

TECHNICAL EXHIBIT
STA REQUEST
STATION WOIO-DT
SHAKER HEIGHTS, OHIO
CH 10 9.5 KW (MAX-DA) 304 M

Technical Narrative

This Technical Exhibit supports a Special Temporary Authority (STA) request to increased effective radiated power on its existing DTV facility until construction has been completed on its new facility authorized by FCC File Number: BPCDT-20080620AKW.

Figure 1 is a map showing the proposed DTV predicted coverage contours. The extents of the contours have been calculated using the normal FCC prediction method. The coverage contours for the presently authorized WOIO-DT facility is also shown.

Population Served

The herein proposed WOIO-DT facility is predicted to serve 3,803,300 persons based upon the 2000 Census. The presently operating WOIO-DT facility (BLCDT-19991110AAR) is predicted to serve 3,552,600 persons. The authorized WOIO-DT facility (BPCDT-20080620AKW) is predicted to serve 3,934,100 persons.

Allocation Considerations

The proposed WOIO-DT Channel 10 facility meets the requirements of Section 73.623 of the FCC Rules concerning predicted interference to other Appendix B DTV allotments and stations except towards the pending application for WILX-DT on Channel 10 at Onondaga, Michigan (FCC File Number, BMPCDT-20080618AAZ). The proposed WOIO-DT STA facility causes 0.82% additional interference to the WILX-DT application. However, the WOIO-DT construction permit causes less interference to WILX-DT than the herein proposed STA facility and also the stations have a mutual interference agreement (0.84% interference).

Radiofrequency Electromagnetic Field Exposure

The proposed WOIO-DT facilities were evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level to workers and the general public. The radiation center for the existing WOIO-DT antenna is located 293 meters above ground level. The maximum effective radiated power is 9.5 kilowatts. A "worst case" downward relative field value of 0.25 is assumed for the antenna's downward radiation. The calculated power density at a point 2 meters above ground level is 0.005 mW/cm^2 . This is less than 5 percent of the Commission's recommended limit of 0.2 mW/cm^2 for channel 10 for an "uncontrolled" environment.

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

tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down. The proposed WOIO STA operation appears to be otherwise categorically excluded from environmental processing.

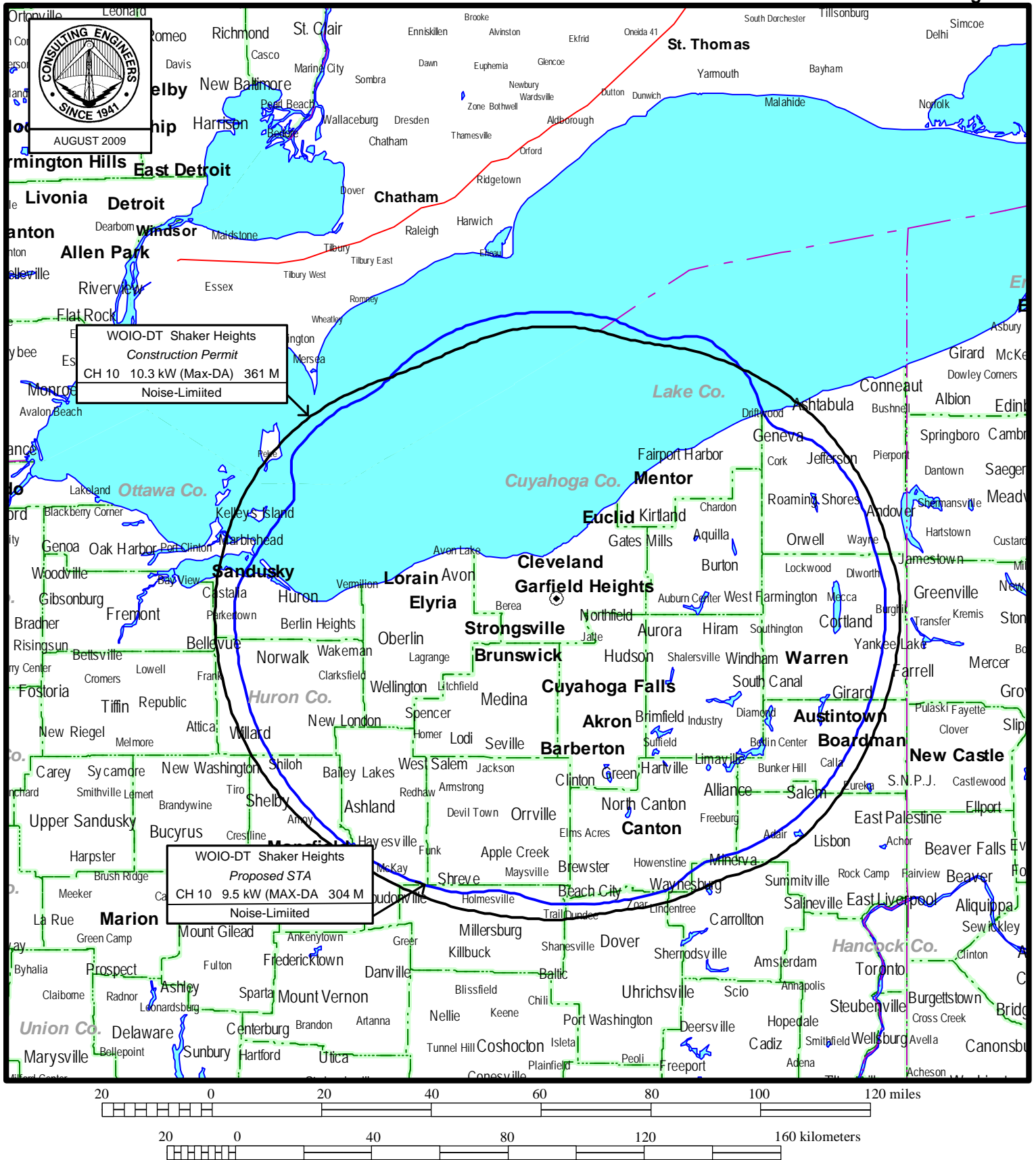
It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner.

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Figure 1



TECHNICAL EXHIBIT
STA REQUEST
STATION WOIO-DT
SHAKER HEIGHTS, OHIO
CH 10 9.5 KW (MAX-DA) 304 M

OET-69 Allocation Study

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

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 08-14-2009 Time: 17:27:29

Record Selected for Analysis

WOIO.IN USERRECORD-01 SHAKER HEIGHTS OH US
Channel 10 ERP 9.5 kW HAAT 314. m RCAMSL 00567 m
Latitude 041-23-15 Longitude 0081-41-43
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000019316 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)	36.0 dBu F(50,90) (km)
0.0	1.118	373.0	80.8
45.0	1.664	317.7	79.9
90.0	8.556	317.2	92.4
135.0	7.348	322.2	91.6
180.0	7.043	247.0	87.2
225.0	9.396	273.4	90.7
270.0	6.095	319.4	90.0
315.0	1.211	339.9	79.1

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WOIO.IN 10 SHAKER HEIGHTS OH USERRECORD01

and station

SHORT TO: WILX-TV 10 ONONDAGA MI DTVP LN DTVP0263
42 -26-33 84 -34-21

Figure 2

Req. separation 273.6 Actual separation 265.9 Short 7.7 km

SHORT TO: WOIO 10 SHAKER HEIGHTS OH DTVPLN DTVP0281
41 -23-15 81 -41-43
Req. separation 273.6 Actual separation 0.0 Short 273.6 km

SHORT TO: WVFX 10 CLARKSBURG WV DTVPLN DTVP0296
39 -18-02 80 -20-37
Req. separation 273.6 Actual separation 258.6 Short 15.0 km

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 59.5km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
10	WOIO.IN	SHAKER HEIGHTS OH	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	147.1	CP MOD	BMPCDT	-20080619ABG
09	WTOV-TV	STEUBENVILLE OH	147.1	PLN	DTVPLN	-DTVP0211
10	WILX-TV	ONONDAGA MI	265.3	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	265.3	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	265.3	APP	BMPCDT	-20080618AAZ
10	WHEC-TV	ROCHESTER NY	390.0	APP	BMPCDT	-20080620ABS
10	WHEC-TV	ROCHESTER NY	390.0	PLN	DTVPLN	-DTVP0279
10	WHEC-TV	ROCHESTER NY	390.0	CP	BPCDT	-20080425AAZ
10	WCPO-TV	CINCINNATI OH	346.1	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	346.1	CP MOD	BMPCDT	-20080618ABE
10	WCPO-TV	CINCINNATI OH	346.1	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	346.1	APP	BPCDT	-20090723ADV
10	WHTM-TV	HARRISBURG PA	416.3	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	416.3	PLN	DTVPLN	-DTVP0285
10	WHTM-TV	HARRISBURG PA	416.3	CP	BPCDT	-20080620AGL
10	WAZT-CA	WOODSTOCK VA	386.6	LIC	BLTVA	-20030718ADF
10	WVFX	CLARKSBURG WV	258.7	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	258.7	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	392.7	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	392.7	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	392.7	APP	BDSTA	-20080225AGT
11	WTOL	TOLEDO OH	143.7	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	143.7	PLN	DTVPLN	-DTVP0334
11	WPCW	JEANNETTE PA	172.2	CP MOD	BMPCDT	-20080616ABM
11	WPCW	JEANNETTE PA	195.1	PLN	DTVPLN	-DTVP0340
11	WPCW	JEANNETTE PA	172.2	CP	BPCDT	-20090618ADL

%%%

Analysis of Interference to Affected Station 1

Channel	Call	City/State	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	BMPCDT	-20080619ABG

Stations Potentially Affecting This Station

Figure 2

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	WJW	CLEVELAND OH	146.1	CP MOD	BMPCDT	-20080620AHI
08	WJW	CLEVELAND OH	146.1	PLN	DTVPLN	-DTVP0153
08	WWCP-TV	JOHNSTOWN PA	125.9	CP MOD	BMPCDT	-20080620AIX
08	WWCP-TV	JOHNSTOWN PA	125.9	PLN	DTVPLN	-DTVP0159
09	WUSA	WASHINGTON DC	340.2	CP MOD	BMPCDT	-20080425ABL
09	WUSA	WASHINGTON DC	340.2	PLN	DTVPLN	-DTVP0186
10	WOIO	SHAKER HEIGHTS OH	147.1	PLN	DTVPLN	-DTVP0281
10	WVFX	CLARKSBURG WV	118.2	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	118.2	CP MOD	BMPCDT	-20020930AAV
10	WOIO.IN	SHAKER HEIGHTS OH	147.1	APP	USERRECORD-01	

Total scenarios = 16

Result key: 1
 Scenario 1 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 1

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 1

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 2
 Scenario 2 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 2

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP

Figure 2

10A WV CLARKSBURG BMPCDT 20020930AAV CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 2

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
 Scenario 3 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 3

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 3

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 4
 Scenario 4 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 4

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP

HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8165	156.5
lost to ATV IX only	8165	156.5
lost to all IX	8165	156.5

Potential Interfering Stations Included in above Scenario 4

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 5

Scenario 5 Affected station 1

Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP

HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 5

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP

HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 5

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6

Figure 2

Scenario 6 Affected station 1
Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 6

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 6

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 7

Scenario 7 Affected station 1
Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 7

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 7

Figure 2

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 8
 Scenario 8 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 8

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5620	144.5
lost to ATV IX only	5620	144.5
lost to all IX	5620	144.5

Potential Interfering Stations Included in above Scenario 8

8A OH CLEVELAND	BMPCDT	20080620AHI	CP
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 9
 Scenario 9 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 9

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
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Figure 2

within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 9

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 10
Scenario 10 Affected station 1
Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 10

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 10

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 11
Scenario 11 Affected station 1
Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 11

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
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Figure 2

8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 11

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 12
 Scenario 12 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 12

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9835	160.6
lost to ATV IX only	9835	160.6
lost to all IX	9835	160.6

Potential Interfering Stations Included in above Scenario 12

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	BMPCDT	20080620AIX	CP
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 13
 Scenario 13 Affected station 1
 Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
 HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9

Figure 2

not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 13

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP

HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 13

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14

Scenario 14 Affected station 1

Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP

HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 14

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP

HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 14

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	BMPCDT	20080425ABL	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Figure 2

Result key: 15
Scenario 15 Affected station 1
Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 15

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 15

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 16
Scenario 16 Affected station 1
Before Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Potential Interfering Stations Included in above Scenario 16

8A OH CLEVELAND	DTVPLN	DTVP0153	PLN
8A PA JOHNSTOWN	DTVPLN	DTVP0159	PLN
9A DC WASHINGTON	DTVPLN	DTVP0186	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 9A OH STEUBENVILLE BMPCDT 20080619ABG CP
HAAT 282.0 m, ATV ERP 23.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3901367	30183.9
not affected by terrain losses	3632485	27795.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7290	148.5
lost to ATV IX only	7290	148.5
lost to all IX	7290	148.5

Figure 2

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Potential Interfering Stations Included in above Scenario      16

 8A OH CLEVELAND          DTVPLN      DTVP0153      PLN
 8A PA JOHNSTOWN          DTVPLN      DTVP0159      PLN
 9A DC WASHINGTON          DTVPLN      DTVP0186      PLN
10A WV CLARKSBURG          BMPCDT      20020930AAV    CP
10A OH SHAKER HEIGHTS     USERRECORD01      APP

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario      1

#####

      Analysis of Interference to Affected Station      2

Analysis of current record
Channel      Call      City/State      Application Ref. No.
 09      WTOV-TV      STEUBENVILLE OH      DTVPLN      -DTVPO211

      Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
 08      WJW      CLEVELAND OH      146.1      CP MOD      BMPCDT      -20080620AHI
 08      WJW      CLEVELAND OH      146.1      PLN      DTVPLN      -DTVPO153
 08      WWCP-TV      JOHNSTOWN PA      125.9      CP MOD      BMPCDT      -20080620AIX
 08      WWCP-TV      JOHNSTOWN PA      125.9      PLN      DTVPLN      -DTVPO159
 09      WUSA      WASHINGTON DC      340.2      CP MOD      BMPCDT      -20080425ABL
 09      WUSA      WASHINGTON DC      340.2      PLN      DTVPLN      -DTVPO186
 10      WOIO      SHAKER HEIGHTS OH      147.1      PLN      DTVPLN      -DTVPO281
 10      WVFX      CLARKSBURG WV      118.2      PLN      DTVPLN      -DTVPO296
 10      WVFX      CLARKSBURG WV      118.2      CP MOD      BMPCDT      -20020930AAV
 10      WOIO.IN      SHAKER HEIGHTS OH      147.1      APP      USERRECORD-01
Proposal causes no interference

#####

      Analysis of Interference to Affected Station      3

Analysis of current record
Channel      Call      City/State      Application Ref. No.
 10      WILX-TV      ONONDAGA MI      BPCDT      -20080403ADB

      Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
 09      WWTV      CADILLAC MI      198.3      CP MOD      BMPCDT      -20090727ADJ
 09      WWTV      CADILLAC MI      198.3      PLN      DTVPLN      -DTVPO199
 10      WWTO-TV      LA SALLE IL      383.6      CP      BPCDT      -20080611ACK
 10      WWTO-TV      LA SALLE IL      383.6      PLN      DTVPLN      -DTVPO252
 10      WWTO-TV      LA SALLE IL      383.6      LIC      BLCDT      -20060630AEE
 10      WTHI-TV      TERRE HAUTE IN      427.0      CP MOD      BMPCDT      -20080619AEM
 10      WTHI-TV      TERRE HAUTE IN      427.0      PLN      DTVPLN      -DTVPO254
 10      WWUP-TV      SAULT STE. MARIE MI      403.8      CP MOD      BMPCDT      -20080328ADZ
 10      WWUP-TV      SAULT STE. MARIE MI      404.2      PLN      DTVPLN      -DTVPO264
 10      WCPO-TV      CINCINNATI OH      368.8      PLN      DTVPLN      -DTVPO280
 10      WCPO-TV      CINCINNATI OH      368.8      CP MOD      BMPCDT      -20080618ABE
 10      WCPO-TV      CINCINNATI OH      368.8      LIC      BLCDT      -20041230ACA
 10      WCPO-TV      CINCINNATI OH      368.8      APP      BPCDT      -20090723ADV
 10      WOIO      SHAKER HEIGHTS OH      265.3      PLN      DTVPLN      -DTVPO281
 11      WGVU-TV      GRAND RAPIDS MI      122.4      CP      BPEDT      -20090618AAK
 11      WGVU-TV      GRAND RAPIDS MI      122.4      PLN      DTVPLN      -DTVPO321
 11      WGVU-TV      GRAND RAPIDS MI      122.4      LIC      BLEDT      -20060703ABP
 11      WTOL      TOLEDO OH      130.4      CP MOD      BMPCDT      -20081124AKP
 11      WTOL      TOLEDO OH      130.4      PLN      DTVPLN      -DTVPO334
 10      WOIO.IN      SHAKER HEIGHTS OH      265.3      APP      USERRECORD-01

Total scenarios =      72

Result key:      17
Scenario      1      Affected station      3
Before Analysis

```


Figure 2

Results for: 10A MI ONONDAGA BPCDT 20080403ADB CP
 HAAT 299.0 m, ATV ERP 14.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2590545	28511.4
not affected by terrain losses	2511916	28117.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	67983	615.6
lost to ATV IX only	67983	615.6
lost to all IX	67983	615.6

Potential Interfering Stations Included in above Scenario 1

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BPCDT 20080403ADB CP
 HAAT 299.0 m, ATV ERP 14.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2590545	28511.4
not affected by terrain losses	2511916	28117.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	78321	643.8
lost to ATV IX only	78321	643.8
lost to all IX	78321	643.8

Potential Interfering Stations Included in above Scenario 1

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.4230%

#####

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WILX-TV	ONONDAGA MI	DTVPLN	-DTVP0263

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WWTW	CADILLAC MI	198.3	CP MOD	BMPCDT	-20090727ADJ
09	WWTW	CADILLAC MI	198.3	PLN	DTVPLN	-DTVP0199
10	WWTO-TV	LA SALLE IL	383.6	CP	BPCDT	-20080611ACK
10	WWTO-TV	LA SALLE IL	383.6	PLN	DTVPLN	-DTVP0252
10	WWTO-TV	LA SALLE IL	383.6	LIC	BLCDT	-20060630AEE
10	WTHI-TV	TERRE HAUTE IN	427.0	CP MOD	BMPCDT	-20080619AEM
10	WTHI-TV	TERRE HAUTE IN	427.0	PLN	DTVPLN	-DTVP0254
10	WWUP-TV	SAULT STE. MARIE MI	403.8	CP MOD	BMPCDT	-20080328ADZ
10	WWUP-TV	SAULT STE. MARIE MI	404.2	PLN	DTVPLN	-DTVP0264
10	WCPO-TV	CINCINNATI OH	368.8	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	368.8	CP MOD	BMPCDT	-20080618ABE
10	WCPO-TV	CINCINNATI OH	368.8	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	368.8	APP	BPCDT	-20090723ADV
10	WOIO	SHAKER HEIGHTS OH	265.3	PLN	DTVPLN	-DTVP0281
11	WGVU-TV	GRAND RAPIDS MI	122.4	CP	BPEDT	-20090618AAK
11	WGVU-TV	GRAND RAPIDS MI	122.4	PLN	DTVPLN	-DTVP0321
11	WGVU-TV	GRAND RAPIDS MI	122.4	LIC	BLEDT	-20060703ABP
11	WTOL	TOLEDO OH	130.4	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	130.4	PLN	DTVPLN	-DTVP0334
10	WOIO.IN	SHAKER HEIGHTS OH	265.3	APP	USERRECORD-01	

Figure 2

Total scenarios = 72

Result key: 89
Scenario 1 Affected station 4
Before Analysis

Results for: 10A MI ONONDAGA DTVPLN DTVP0263 PLN
HAAT 299.0 m, ATV ERP 14.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2577916	28442.5
not affected by terrain losses	2485925	28064.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	57536	631.7
lost to ATV IX only	57536	631.7
lost to all IX	57536	631.7

Potential Interfering Stations Included in above Scenario 1

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA DTVPLN DTVP0263 PLN
HAAT 299.0 m, ATV ERP 14.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2577916	28442.5
not affected by terrain losses	2485925	28064.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	66004	663.9
lost to ATV IX only	66004	663.9
lost to all IX	66004	663.9

Potential Interfering Stations Included in above Scenario 1

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.3487%

Worst case new IX 0.3495% Scenario 15

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WILX-TV	ONONDAGA MI	BMPCDT	-20080618AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WWTV	CADILLAC MI	198.3	CP MOD	BMPCDT	-20090727ADJ
09	WWTV	CADILLAC MI	198.3	PLN	DTVPLN	-DTVP0199
10	WWTO-TV	LA SALLE IL	383.6	CP	BPCDT	-20080611ACK
10	WWTO-TV	LA SALLE IL	383.6	PLN	DTVPLN	-DTVP0252
10	WWTO-TV	LA SALLE IL	383.6	LIC	BLCDT	-20060630AEE
10	WTHI-TV	TERRE HAUTE IN	427.0	CP MOD	BMPCDT	-20080619AEM
10	WTHI-TV	TERRE HAUTE IN	427.0	PLN	DTVPLN	-DTVP0254
10	WWUP-TV	SAULT STE. MARIE MI	403.8	CP MOD	BMPCDT	-20080328ADZ
10	WWUP-TV	SAULT STE. MARIE MI	404.2	PLN	DTVPLN	-DTVP0264
10	WCPO-TV	CINCINNATI OH	368.8	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	368.8	CP MOD	BMPCDT	-20080618ABE
10	WCPO-TV	CINCINNATI OH	368.8	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	368.8	APP	BPCDT	-20090723ADV

Figure 2

10	WOIO	SHAKER HEIGHTS OH	265.3	PLN	DTVPLN	-DTVP0281
11	WGVU-TV	GRAND RAPIDS MI	122.4	CP	BPEDT	-20090618AAK
11	WGVU-TV	GRAND RAPIDS MI	122.4	PLN	DTVPLN	-DTVP0321
11	WGVU-TV	GRAND RAPIDS MI	122.4	LIC	BLEDT	-20060703ABP
11	WTOL	TOLEDO OH	130.4	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	130.4	PLN	DTVPLN	-DTVP0334
10	WOIO.IN	SHAKER HEIGHTS OH	265.3	APP	USERRECORD-01	

Total scenarios = 24

Result key: 161
 Scenario 1 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	136799	881.2
lost to ATV IX only	136799	881.2
lost to all IX	136799	881.2

Potential Interfering Stations Included in above Scenario 1

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161371	917.4
lost to ATV IX only	161371	917.4
lost to all IX	161371	917.4

Potential Interfering Stations Included in above Scenario 1

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 1

10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 162
 Scenario 2 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123606	607.6

Figure 2

lost to ATV IX only	123606	607.6
lost to all IX	123606	607.6

Potential Interfering Stations Included in above Scenario 2

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148178	643.8
lost to ATV IX only	148178	643.8
lost to all IX	148178	643.8

Potential Interfering Stations Included in above Scenario 2

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01

ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m

Antenna CDB 00000000019316

Due to interference to the following station and scenario: 2

10D MI ONONDAGA BMPCDT 20080618AAZ

ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 163

Scenario 3 Affected station 5

Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137078	881.2
lost to ATV IX only	137078	881.2
lost to all IX	137078	881.2

Potential Interfering Stations Included in above Scenario 3

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Figure 2

Potential Interfering Stations Included in above Scenario 3

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 3
 10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 164
 Scenario 4 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123885	607.6
lost to ATV IX only	123885	607.6
lost to all IX	123885	607.6

Potential Interfering Stations Included in above Scenario 4

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Potential Interfering Stations Included in above Scenario 4

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 4
 10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m
 Antenna CDB 9999999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Figure 2

Result key: 165
Scenario 5 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137078	881.2
lost to ATV IX only	137078	881.2
lost to all IX	137078	881.2

Potential Interfering Stations Included in above Scenario 5

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Potential Interfering Stations Included in above Scenario 5

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
10D OH SHAKER HEIGHTS USERRECORD01
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 5
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 9999999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 166
Scenario 6 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123885	607.6
lost to ATV IX only	123885	607.6
lost to all IX	123885	607.6

Potential Interfering Stations Included in above Scenario 6

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

Figure 2

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Potential Interfering Stations Included in above Scenario 6

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 6

10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 167
 Scenario 7 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	136799	881.2
lost to ATV IX only	136799	881.2
lost to all IX	136799	881.2

Potential Interfering Stations Included in above Scenario 7

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161371	917.4
lost to ATV IX only	161371	917.4
lost to all IX	161371	917.4

Potential Interfering Stations Included in above Scenario 7

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01

Figure 2

ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 7
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 168
Scenario 8 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123606	607.6
lost to ATV IX only	123606	607.6
lost to all IX	123606	607.6

Potential Interfering Stations Included in above Scenario 8

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148178	643.8
lost to ATV IX only	148178	643.8
lost to all IX	148178	643.8

Potential Interfering Stations Included in above Scenario 8

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 8
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 169
Scenario 9 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137078	881.2

Figure 2

lost to ATV IX only	137078	881.2
lost to all IX	137078	881.2

Potential Interfering Stations Included in above Scenario 9

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Potential Interfering Stations Included in above Scenario 9

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01

ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m

Antenna CDB 00000000019316

Due to interference to the following station and scenario: 9

10D MI ONONDAGA BMPCDT 20080618AAZ

ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m

Antenna CDB 9999999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 170

Scenario 10 Affected station 5

Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123885	607.6
lost to ATV IX only	123885	607.6
lost to all IX	123885	607.6

Potential Interfering Stations Included in above Scenario 10

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Figure 2

Potential Interfering Stations Included in above Scenario 10

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 10
 10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 171
 Scenario 11 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137078	881.2
lost to ATV IX only	137078	881.2
lost to all IX	137078	881.2

Potential Interfering Stations Included in above Scenario 11

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Potential Interfering Stations Included in above Scenario 11

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 11
 10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Figure 2

Result key: 172
Scenario 12 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123885	607.6
lost to ATV IX only	123885	607.6
lost to all IX	123885	607.6

Potential Interfering Stations Included in above Scenario 12

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Potential Interfering Stations Included in above Scenario 12

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
10D OH SHAKER HEIGHTS USERRECORD01
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 12
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 173
Scenario 13 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	136799	881.2
lost to ATV IX only	136799	881.2
lost to all IX	136799	881.2

Potential Interfering Stations Included in above Scenario 13

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

Figure 2

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161371	917.4
lost to ATV IX only	161371	917.4
lost to all IX	161371	917.4

Potential Interfering Stations Included in above Scenario 13

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 13

10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 174
 Scenario 14 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123606	607.6
lost to ATV IX only	123606	607.6
lost to all IX	123606	607.6

Potential Interfering Stations Included in above Scenario 14

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148178	643.8
lost to ATV IX only	148178	643.8
lost to all IX	148178	643.8

Potential Interfering Stations Included in above Scenario 14

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01

Figure 2

ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 14
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 175
Scenario 15 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137078	881.2
lost to ATV IX only	137078	881.2
lost to all IX	137078	881.2

Potential Interfering Stations Included in above Scenario 15

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Potential Interfering Stations Included in above Scenario 15

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
10D OH SHAKER HEIGHTS USERRECORD01
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 15
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 176
Scenario 16 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123885	607.6

Figure 2

lost to ATV IX only	123885	607.6
lost to all IX	123885	607.6

Potential Interfering Stations Included in above Scenario 16

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Potential Interfering Stations Included in above Scenario 16

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01

ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m

Antenna CDB 00000000019316

Due to interference to the following station and scenario: 16

10D MI ONONDAGA BMPCDT 20080618AAZ

ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m

Antenna CDB 999999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Result key: 177

Scenario 17 Affected station 5

Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137078	881.2
lost to ATV IX only	137078	881.2
lost to all IX	137078	881.2

Potential Interfering Stations Included in above Scenario 17

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Figure 2

Potential Interfering Stations Included in above Scenario 17

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 17
 10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.8216 to BMPCDT 20080618AAZ

Result key: 178
 Scenario 18 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123885	607.6
lost to ATV IX only	123885	607.6
lost to all IX	123885	607.6

Potential Interfering Stations Included in above Scenario 18

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
 HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Potential Interfering Stations Included in above Scenario 18

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
 10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 18
 10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 999999999999999

Percent new interference from proposal: 0.8180 to BMPCDT 20080618AAZ

Figure 2

Result key: 179
Scenario 19 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137101	885.2
lost to ATV IX only	137101	885.2
lost to all IX	137101	885.2

Potential Interfering Stations Included in above Scenario 19

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161371	917.4
lost to ATV IX only	161371	917.4
lost to all IX	161371	917.4

Potential Interfering Stations Included in above Scenario 19

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
10D OH SHAKER HEIGHTS USERRECORD01
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 19
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 999999999999999

Percent new interference from proposal: 0.8116 to BMPCDT 20080618AAZ

Result key: 180
Scenario 20 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	123908	611.6
lost to ATV IX only	123908	611.6
lost to all IX	123908	611.6

Potential Interfering Stations Included in above Scenario 20

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

Figure 2

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148178	643.8
lost to ATV IX only	148178	643.8
lost to all IX	148178	643.8

Potential Interfering Stations Included in above Scenario 20

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BPEDT	20090618AAK	CP
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01
 ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
 Antenna CDB 00000000019316

Due to interference to the following station and scenario: 20

10D MI ONONDAGA BMPCDT 20080618AAZ
 ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
 Antenna CDB 99999999999999

Percent new interference from proposal: 0.8080 to BMPCDT 20080618AAZ

Result key: 181
 Scenario 21 Affected station 5
 Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137380	885.2
lost to ATV IX only	137380	885.2
lost to all IX	137380	885.2

Potential Interfering Stations Included in above Scenario 21

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Potential Interfering Stations Included in above Scenario 21

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01

Figure 2

ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 21
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.8116 to BMPCDT 20080618AAZ

Result key: 182
Scenario 22 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124187	611.6
lost to ATV IX only	124187	611.6
lost to all IX	124187	611.6

Potential Interfering Stations Included in above Scenario 22

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Potential Interfering Stations Included in above Scenario 22

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	DTVPLN	DTVP0321	PLN
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.
10D OH SHAKER HEIGHTS USERRECORD01
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m
Antenna CDB 00000000019316

Due to interference to the following station and scenario: 22
10D MI ONONDAGA BMPCDT 20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m
Antenna CDB 99999999999999

Percent new interference from proposal: 0.8081 to BMPCDT 20080618AAZ

Result key: 183
Scenario 23 Affected station 5
Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP
HAAT 299.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137380	885.2

Figure 2

lost to ATV IX only	137380	885.2
lost to all IX	137380	885.2

Potential Interfering Stations Included in above Scenario 23

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	161650	917.4
lost to ATV IX only	161650	917.4
lost to all IX	161650	917.4

Potential Interfering Stations Included in above Scenario 23

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	BMPCDT	20081124AKP	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS USERRECORD01

ERP 9.50 kW HAAT 314.0 m RCMSL 567.0 m

Antenna CDB 00000000019316

Due to interference to the following station and scenario: 23

10D MI ONONDAGA BMPCDT 20080618AAZ

ERP 30.00 kW HAAT 299.0 m RCMSL 585.0 m

Antenna CDB 9999999999999999

Percent new interference from proposal: 0.8116 to BMPCDT 20080618AAZ

Result key: 184

Scenario 24 Affected station 5

Before Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124187	611.6
lost to ATV IX only	124187	611.6
lost to all IX	124187	611.6

Potential Interfering Stations Included in above Scenario 24

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A MI ONONDAGA BMPCDT 20080618AAZ APP

HAAT 299.0 m, ATV ERP 30.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3252171	31907.3
not affected by terrain losses	3127656	31529.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	148457	643.8
lost to ATV IX only	148457	643.8
lost to all IX	148457	643.8

Figure 2

Potential Interfering Stations Included in above Scenario 24

10A IL LA SALLE	BPCDT	20080611ACK	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
11A MI GRAND RAPIDS	BLEDT	20060703ABP	LIC
11A OH TOLEDO	DTVPLN	DTVP0334	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

The following station failed the de minimis interference criteria.

10D OH SHAKER HEIGHTS	USERRECORD01	
ERP 9.50 kW HAAT 314.0 m RCAMSL 567.0 m		
Antenna CDB 00000000019316		

Due to interference to the following station and scenario: 24

10D MI ONONDAGA	BMPCDT	20080618AAZ
ERP 30.00 kW HAAT 299.0 m RCAMSL 585.0 m		
Antenna CDB 99999999999999		

Percent new interference from proposal: 0.8081 to BMPCDT 20080618AAZ

Worst case new IX 0.8216% Scenario 3

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 1 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 2 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 3 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 4 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 5 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 6 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Proposal MX with BMPCDT 20080618AAZ scenario 7 of station 5

Proposed station is MX

10A OH SHAKER HEIGHTS	USERRECORD01	APP
10A MI ONONDAGA	BMPCDT	20080618AAZ APP

Figure 2

Proposal MX with BMPCDT	20080618AAZ	scenario	8 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	9 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	10 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	11 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	12 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	13 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	14 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	15 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	16 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	17 of station	5
Proposed station is MX				
10A OH SHAKER HEIGHTS	USERRECORD01		APP	
10A MI ONONDAGA	BMPCDT	20080618AAZ	APP	
Proposal MX with BMPCDT	20080618AAZ	scenario	18 of station	5

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Figure 2

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Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WHEC-TV      ROCHESTER NY      BMPCDT      -20080620ABS

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  10      WTNH      NEW HAVEN CT      425.8      LIC      BLCDT      -20040701AEC
  10      WTNH      NEW HAVEN CT      425.8      PLN      DTVPLN      -DTVP0244
  10      WOIO      SHAKER HEIGHTS OH      390.0      PLN      DTVPLN      -DTVP0281
  10      WHTM-TV      HARRISBURG PA      317.7      LIC      BLCDT      -20040812AAH
  10      WHTM-TV      HARRISBURG PA      317.8      PLN      DTVPLN      -DTVP0285
  10      WHTM-TV      HARRISBURG PA      317.7      CP      BPCDT      -20080620AGL
  10      WOIO.IN      SHAKER HEIGHTS OH      390.0      APP      USERRECORD-01
Proposal causes no interference

#####

Analysis of Interference to Affected Station      7

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WHEC-TV      ROCHESTER NY      DTVPLN      -DTVP0279

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  10      WTNH      NEW HAVEN CT      425.8      LIC      BLCDT      -20040701AEC
  10      WTNH      NEW HAVEN CT      425.8      PLN      DTVPLN      -DTVP0244
  10      WOIO      SHAKER HEIGHTS OH      390.0      PLN      DTVPLN      -DTVP0281
  10      WHTM-TV      HARRISBURG PA      317.7      LIC      BLCDT      -20040812AAH
  10      WHTM-TV      HARRISBURG PA      317.8      PLN      DTVPLN      -DTVP0285
  10      WHTM-TV      HARRISBURG PA      317.7      CP      BPCDT      -20080620AGL
  10      WOIO.IN      SHAKER HEIGHTS OH      390.0      APP      USERRECORD-01
Proposal causes no interference

#####

Analysis of Interference to Affected Station      8

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WHEC-TV      ROCHESTER NY      BPCDT      -20080425AAZ

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  10      WTNH      NEW HAVEN CT      425.8      LIC      BLCDT      -20040701AEC
  10      WTNH      NEW HAVEN CT      425.8      PLN      DTVPLN      -DTVP0244
  10      WOIO      SHAKER HEIGHTS OH      390.0      PLN      DTVPLN      -DTVP0281
  10      WHTM-TV      HARRISBURG PA      317.7      LIC      BLCDT      -20040812AAH
  10      WHTM-TV      HARRISBURG PA      317.8      PLN      DTVPLN      -DTVP0285
  10      WHTM-TV      HARRISBURG PA      317.7      CP      BPCDT      -20080620AGL
  10      WOIO.IN      SHAKER HEIGHTS OH      390.0      APP      USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station      9

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WCPO-TV      CINCINNATI OH      DTVPLN      -DTVP0280

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  09      WISH-TV      INDIANAPOLIS IN      169.2      CP      BPCDT      -20080619AES
  09      WISH-TV      INDIANAPOLIS IN      169.2      PLN      DTVPLN      -DTVP0196

```

Figure 2

09	WISH-TV	INDIANAPOLIS IN	169.2	LIC	BLCDT	-20010810ABB
10	WTHI-TV	TERRE HAUTE IN	249.0	CP MOD	BMPCDT	-20080619AEM
10	WTHI-TV	TERRE HAUTE IN	249.0	PLN	DTVPLN	-DTVP0254
10	WILX-TV	ONONDAGA MI	368.8	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	368.8	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	368.8	APP	BMPCDT	-20080618AAZ
10	WOIO	SHAKER HEIGHTS OH	346.1	PLN	DTVPLN	-DTVP0281
10	WBIR-TV	KNOXVILLE TN	350.3	CP MOD	BMPCDT	-20080620AMO
10	WBIR-TV	KNOXVILLE TN	350.4	PLN	DTVPLN	-DTVP0289
10	WSMV-TV	NASHVILLE TN	391.7	CP	BPCDT	-20080619AFW
10	WSMV-TV	NASHVILLE TN	391.7	PLN	DTVPLN	-DTVP0291
10	WSMV-TV	NASHVILLE TN	391.7	LIC	BLCDT	-20021029AAV
10	WVFX	CLARKSBURG WV	358.4	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	358.4	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	334.4	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	334.4	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	334.4	APP	BDSTA	-20080225AGT
11	WLFI-TV	LAFAYETTE IN	228.8	LIC	BLCDT	-20040520AIX
11	WLFI-TV	LAFAYETTE IN	228.8	PLN	DTVPLN	-DTVP0312
11	WHAS-TV	LOUISVILLE KY	144.8	CP MOD	BMPCDT	-20080617AEK
11	WHAS-TV	LOUISVILLE KY	144.8	PLN	DTVPLN	-DTVP0315
10	WOIO.IN	SHAKER HEIGHTS OH	346.1	APP	USERRECORD-01	

Total scenarios = 72

Result key: 185
 Scenario 1 Affected station 9
 Before Analysis

Results for: 10A OH CINCINNATI DTVPLN DTVP0280 PLN
 HAAT 305.0 m, ATV ERP 15.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3150157	28884.8
not affected by terrain losses	3099426	27735.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33629	1057.4
lost to ATV IX only	33629	1057.4
lost to all IX	33629	1057.4

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE	BMPCDT	20080619AEM	CP
10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A KY LOUISVILLE	BMPCDT	20080617AEK	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A OH CINCINNATI DTVPLN DTVP0280 PLN
 HAAT 305.0 m, ATV ERP 15.4 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3150157	28884.8
not affected by terrain losses	3099426	27735.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33629	1057.4
lost to ATV IX only	33629	1057.4
lost to all IX	33629	1057.4

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE	BMPCDT	20080619AEM	CP
10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A KY LOUISVILLE	BMPCDT	20080617AEK	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Figure 2

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WCPO-TV	CINCINNATI OH	BMPCDT	-20080618ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WISH-TV	INDIANAPOLIS IN	169.3	CP	BPCDT	-20080619AES
09	WISH-TV	INDIANAPOLIS IN	169.3	PLN	DTVPLN	-DTVP0196
09	WISH-TV	INDIANAPOLIS IN	169.3	LIC	BLCDT	-20010810ABB
10	WTHI-TV	TERRE HAUTE IN	249.0	CP MOD	BMPCDT	-20080619AEM
10	WTHI-TV	TERRE HAUTE IN	249.0	PLN	DTVPLN	-DTVP0254
10	WILX-TV	ONONDAGA MI	368.8	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	368.8	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	368.8	APP	BMPCDT	-20080618AAZ
10	WOIO	SHAKER HEIGHTS OH	346.1	PLN	DTVPLN	-DTVP0281
10	WBIR-TV	KNOXVILLE TN	350.2	CP MOD	BMPCDT	-20080620AMO
10	WBIR-TV	KNOXVILLE TN	350.4	PLN	DTVPLN	-DTVP0289
10	WSMV-TV	NASHVILLE TN	391.6	CP	BPCDT	-20080619AFW
10	WSMV-TV	NASHVILLE TN	391.6	PLN	DTVPLN	-DTVP0291
10	WSMV-TV	NASHVILLE TN	391.6	LIC	BLCDT	-20021029AAV
10	WVFX	CLARKSBURG WV	358.3	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	358.3	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	334.4	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	334.4	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	334.4	APP	BDSTA	-20080225AGT
11	WLFI-TV	LAFAYETTE IN	228.8	LIC	BLCDT	-20040520AIX
11	WLFI-TV	LAFAYETTE IN	228.8	PLN	DTVPLN	-DTVP0312
11	WHAS-TV	LOUISVILLE KY	144.8	CP MOD	BMPCDT	-20080617AEK
11	WHAS-TV	LOUISVILLE KY	144.8	PLN	DTVPLN	-DTVP0315
10	WOIO.IN	SHAKER HEIGHTS OH	346.1	APP	USERRECORD-01	

Total scenarios = 144

Result key: 257
 Scenario 1 Affected station 10
 Before Analysis

Results for: 10A OH CINCINNATI BMPCDT 20080618ABE CP

HAAT	305.0 m, ATV ERP	19.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			3161520	29329.1
not affected by terrain losses			3103984	28044.2
lost to NTSC IX			0	0.0
lost to additional IX by ATV			23673	1213.1
lost to ATV IX only			23673	1213.1
lost to all IX			23673	1213.1

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE	BMPCDT	20080619AEM	CP
10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A KY LOUISVILLE	BMPCDT	20080617AEK	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A OH CINCINNATI BMPCDT 20080618ABE CP

HAAT	305.0 m, ATV ERP	19.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			3161520	29329.1
not affected by terrain losses			3103984	28044.2
lost to NTSC IX			0	0.0
lost to additional IX by ATV			23685	1217.1
lost to ATV IX only			23685	1217.1
lost to all IX			23685	1217.1

Potential Interfering Stations Included in above Scenario 1

Figure 2

10A IN TERRE HAUTE	BMPCDT	20080619AEM	CP
10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A KY LOUISVILLE	BMPCDT	20080617AEK	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0004%

Worst case new IX 0.0029% Scenario 65

#####

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WCPO-TV	CINCINNATI OH	BLCDDT	-20041230ACA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WISH-TV	INDIANAPOLIS IN	169.3	CP	BPCDDT	-20080619AES
09	WISH-TV	INDIANAPOLIS IN	169.3	PLN	DTVPLN	-DTVP0196
09	WISH-TV	INDIANAPOLIS IN	169.3	LIC	BLCDDT	-20010810ABB
10	WTHI-TV	TERRE HAUTE IN	249.0	CP MOD	BMPCDDT	-20080619AEM
10	WTHI-TV	TERRE HAUTE IN	249.0	PLN	DTVPLN	-DTVP0254
10	WILX-TV	ONONDAGA MI	368.8	CP	BPCDDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	368.8	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	368.8	APP	BMPCDDT	-20080618AAZ
10	WOIO	SHAKER HEIGHTS OH	346.1	PLN	DTVPLN	-DTVP0281
10	WBIR-TV	KNOXVILLE TN	350.2	CP MOD	BMPCDDT	-20080620AMO
10	WBIR-TV	KNOXVILLE TN	350.4	PLN	DTVPLN	-DTVP0289
10	WSMV-TV	NASHVILLE TN	391.6	CP	BPCDDT	-20080619AFW
10	WSMV-TV	NASHVILLE TN	391.6	PLN	DTVPLN	-DTVP0291
10	WSMV-TV	NASHVILLE TN	391.6	LIC	BLCDDT	-20021029AAV
10	WVFX	CLARKSBURG WV	358.3	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	358.3	CP MOD	BMPCDDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	334.4	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	334.4	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	334.4	APP	BDSTA	-20080225AGT
11	WLFI-TV	LAFAYETTE IN	228.8	LIC	BLCDDT	-20040520AIX
11	WLFI-TV	LAFAYETTE IN	228.8	PLN	DTVPLN	-DTVP0312
11	WHAS-TV	LOUISVILLE KY	144.8	CP MOD	BMPCDDT	-20080617AEK
11	WHAS-TV	LOUISVILLE KY	144.8	PLN	DTVPLN	-DTVP0315
10	WOIO-TV	SHAKER HEIGHTS OH	346.1	APP	USERRECORD-01	

Total scenarios = 432

Result key: 401

Scenario 1 Affected station 11

Before Analysis

Results for: 10A OH CINCINNATI BLCDDT 20041230ACA LIC

HAAT 272.0 m, ATV ERP 16.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3135971	28292.4
not affected by terrain losses	3051241	26872.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26031	1240.9
lost to ATV IX only	26031	1240.9
lost to all IX	26031	1240.9

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE	BMPCDT	20080619AEM	CP
10A MI ONONDAGA	BPCDDT	20080403ADB	CP
10A TN KNOXVILLE	BMPCDDT	20080620AMO	CP
10A TN NASHVILLE	BPCDDT	20080619AFW	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP

Figure 2

11A KY LOUISVILLE	BMPCDT	20080617AEK	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A OH CINCINNATI BLCDT 20041230ACA LIC
 HAAT 272.0 m, ATV ERP 16.3 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3135971	28292.4
not affected by terrain losses	3051241	26872.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	26270	1256.8
lost to ATV IX only	26270	1256.8
lost to all IX	26270	1256.8

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE	BMPCDT	20080619AEM	CP
10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A TN NASHVILLE	BPCDT	20080619AFW	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A KY LOUISVILLE	BMPCDT	20080617AEK	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0079%

Worst case new IX 0.0098% Scenario 193

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WCPO-TV	CINCINNATI OH	BPCDT	-20090723ADV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WISH-TV	INDIANAPOLIS IN	169.3	CP	BPCDT	-20080619AES
09	WISH-TV	INDIANAPOLIS IN	169.3	PLN	DTVPLN	-DTVP0196
09	WISH-TV	INDIANAPOLIS IN	169.3	LIC	BLCDT	-20010810ABB
10	WTHI-TV	TERRE HAUTE IN	249.0	CP MOD	BMPCDT	-20080619AEM
10	WTHI-TV	TERRE HAUTE IN	249.0	PLN	DTVPLN	-DTVP0254
10	WILX-TV	ONONDAGA MI	368.8	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	368.8	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	368.8	APP	BMPCDT	-20080618AAZ
10	WOIO	SHAKER HEIGHTS OH	346.1	PLN	DTVPLN	-DTVP0281
10	WBIR-TV	KNOXVILLE TN	350.2	CP MOD	BMPCDT	-20080620AMO
10	WBIR-TV	KNOXVILLE TN	350.4	PLN	DTVPLN	-DTVP0289
10	WSMV-TV	NASHVILLE TN	391.6	CP	BPCDT	-20080619AFW
10	WSMV-TV	NASHVILLE TN	391.6	PLN	DTVPLN	-DTVP0291
10	WSMV-TV	NASHVILLE TN	391.6	LIC	BLCDT	-20021029AAV
10	WVFX	CLARKSBURG WV	358.3	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	358.3	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	334.4	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	334.4	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	334.4	APP	BDSTA	-20080225AGT
11	WLFI-TV	LAFAYETTE IN	228.8	LIC	BLCDT	-20040520AIX
11	WLFI-TV	LAFAYETTE IN	228.8	PLN	DTVPLN	-DTVP0312
11	WHAS-TV	LOUISVILLE KY	144.8	CP MOD	BMPCDT	-20080617AEK
11	WHAS-TV	LOUISVILLE KY	144.8	PLN	DTVPLN	-DTVP0315
10	WOIO.IN	SHAKER HEIGHTS OH	346.1	APP	USERRECORD-01	

Total scenarios = 144

Result key: 833
 Scenario 1 Affected station 12
 Before Analysis

Results for: 10A OH CINCINNATI BPCDT 20090723ADV APP

Figure 2

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HAAT 305.0 m, ATV ERP 28.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 3238376 31192.9
not affected by terrain losses 3176800 29844.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 41808 1320.8
lost to ATV IX only 41808 1320.8
lost to all IX 41808 1320.8

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE BMPCDT 20080619AEM CP
10A MI ONONDAGA BPCDT 20080403ADB CP
10A TN KNOXVILLE BMPCDT 20080620AMO CP
10A WV CLARKSBURG DTVPLN DTVP0296 PLN
10A WV GRANDVIEW BMPEDT 20080916AEU CP
11A KY LOUISVILLE BMPCDT 20080617AEK CP
10A OH SHAKER HEIGHTS DTVPLN DTVP0281 PLN

After Analysis

Results for: 10A OH CINCINNATI BPCDT 20090723ADV APP
HAAT 305.0 m, ATV ERP 28.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 3238376 31192.9
not affected by terrain losses 3176800 29844.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 41808 1320.8
lost to ATV IX only 41808 1320.8
lost to all IX 41808 1320.8

Potential Interfering Stations Included in above Scenario 1

10A IN TERRE HAUTE BMPCDT 20080619AEM CP
10A MI ONONDAGA BPCDT 20080403ADB CP
10A TN KNOXVILLE BMPCDT 20080620AMO CP
10A WV CLARKSBURG DTVPLN DTVP0296 PLN
10A WV GRANDVIEW BMPEDT 20080916AEU CP
11A KY LOUISVILLE BMPCDT 20080617AEK CP
10A OH SHAKER HEIGHTS USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 834
Scenario 2 Affected station 12
Before Analysis

Results for: 10A OH CINCINNATI BPCDT 20090723ADV APP
HAAT 305.0 m, ATV ERP 28.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 3238376 31192.9
not affected by terrain losses 3176800 29844.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 41808 1320.8
lost to ATV IX only 41808 1320.8
lost to all IX 41808 1320.8

Potential Interfering Stations Included in above Scenario 2

10A IN TERRE HAUTE BMPCDT 20080619AEM CP
10A MI ONONDAGA BPCDT 20080403ADB CP
10A TN KNOXVILLE BMPCDT 20080620AMO CP
10A WV CLARKSBURG DTVPLN DTVP0296 PLN
10A WV GRANDVIEW BMPEDT 20080916AEU CP
11A KY LOUISVILLE DTVPLN DTVP0315 PLN
10A OH SHAKER HEIGHTS DTVPLN DTVP0281 PLN

After Analysis

Results for: 10A OH CINCINNATI BPCDT 20090723ADV APP
HAAT 305.0 m, ATV ERP 28.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 3238376 31192.9
not affected by terrain losses 3176800 29844.1
lost to NTSC IX 0 0.0
lost to additional IX by ATV 41808 1320.8
lost to ATV IX only 41808 1320.8

```

Figure 2

```

lost to all IX                      41808      1320.8

Potential Interfering Stations Included in above Scenario      2

10A IN TERRE HAUTE          BMPCDT    20080619AEM    CP
10A MI ONONDAGA             BPCDT    20080403ADB    CP
10A TN KNOXVILLE           BMPCDT    20080620AMO    CP
10A WV CLARKSBURG           DTVPLN    DTVP0296    PLN
10A WV GRANDVIEW            BMPEDT    20080916AEU    CP
11A KY LOUISVILLE          DTVPLN    DTVP0315    PLN
10A OH SHAKER HEIGHTS       USERRECORD01    APP

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario      1

#####

Analysis of Interference to Affected Station 13

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WHTM-TV      HARRISBURG PA      BLCDT      -20040812AAH

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status Application Ref. No.
  09      WUSA      WASHINGTON DC      152.2    CP MOD BMPCDT      -20080425ABL
  09      WUSA      WASHINGTON DC      152.2    PLN      DTVPLN      -DTVP0186
  09      WBPH-TV      BETHLEHEM PA      130.7    PLN      DTVPLN      -DTVP0214
  09      WBPH-TV      BETHLEHEM PA      130.7    LIC      BLCDT      -20060609AAH
  09      WBPH-TV      BETHLEHEM PA      130.7    CP      BPCDT      -20080619ALA
  10      WTNH      NEW HAVEN CT      357.9    LIC      BLCDT      -20040701AEC
  10      WTNH      NEW HAVEN CT      357.9    PLN      DTVPLN      -DTVP0244
  10      WHEC-TV      ROCHESTER NY      317.7    APP      BMPCDT      -20080620ABS
  10      WHEC-TV      ROCHESTER NY      317.7    PLN      DTVPLN      -DTVP0279
  10      WHEC-TV      ROCHESTER NY      317.7    CP      BPCDT      -20080425AAZ
  10      WOIO      SHAKER HEIGHTS OH      416.3    PLN      DTVPLN      -DTVP0281
  10      WVFX      CLARKSBURG WV      310.9    PLN      DTVPLN      -DTVP0296
  10      WVFX      CLARKSBURG WV      310.9    CP MOD BMPCDT      -20020930AAV
  11      WBAL-TV      BALTIMORE MD      112.0    PLN      DTVPLN      -DTVP0319
  11      WBAL-TV      BALTIMORE MD      112.0    CP      BPCDT      -20080312AAH
  11      WBRE-TV      WILKES-BARRE PA      132.3    PLN      DTVPLN      -DTVP0341
  11      WBRE-TV      WILKES-BARRE PA      132.3    LIC      BLCDT      -20051123AJX
  10      WOIO.IN      SHAKER HEIGHTS OH      416.3    APP      USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 14

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WHTM-TV      HARRISBURG PA      DTVPLN      -DTVP0285

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status Application Ref. No.
  09      WUSA      WASHINGTON DC      152.2    CP MOD BMPCDT      -20080425ABL
  09      WUSA      WASHINGTON DC      152.2    PLN      DTVPLN      -DTVP0186
  09      WBPH-TV      BETHLEHEM PA      130.7    PLN      DTVPLN      -DTVP0214
  09      WBPH-TV      BETHLEHEM PA      130.7    LIC      BLCDT      -20060609AAH
  09      WBPH-TV      BETHLEHEM PA      130.7    CP      BPCDT      -20080619ALA
  10      WTNH      NEW HAVEN CT      357.9    LIC      BLCDT      -20040701AEC
  10      WTNH      NEW HAVEN CT      357.9    PLN      DTVPLN      -DTVP0244
  10      WHEC-TV      ROCHESTER NY      317.8    APP      BMPCDT      -20080620ABS
  10      WHEC-TV      ROCHESTER NY      317.8    PLN      DTVPLN      -DTVP0279
  10      WHEC-TV      ROCHESTER NY      317.8    CP      BPCDT      -20080425AAZ
  10      WOIO      SHAKER HEIGHTS OH      416.3    PLN      DTVPLN      -DTVP0281
  10      WVFX      CLARKSBURG WV      310.9    PLN      DTVPLN      -DTVP0296

```

Figure 2

10	WVFX	CLARKSBURG WV	310.9	CP MOD	BMPCDT	-20020930AAV
11	WBAL-TV	BALTIMORE MD	112.0	PLN	DTVPLN	-DTVP0319
11	WBAL-TV	BALTIMORE MD	112.0	CP	BPCDT	-20080312AAT
11	WBRE-TV	WILKES-BARRE PA	132.3	PLN	DTVPLN	-DTVP0341
11	WBRE-TV	WILKES-BARRE PA	132.3	LIC	BLCDT	-20051123AJX
10	WOIO.IN	SHAKER HEIGHTS OH	416.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WHTM-TV	HARRISBURG PA	BPCDT	-20080620AGL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WUSA	WASHINGTON DC	152.2	CP MOD	BMPCDT	-20080425ABL
09	WUSA	WASHINGTON DC	152.2	PLN	DTVPLN	-DTVP0186
09	WBPH-TV	BETHLEHEM PA	130.7	PLN	DTVPLN	-DTVP0214
09	WBPH-TV	BETHLEHEM PA	130.7	LIC	BLCDT	-20060609AAH
09	WBPH-TV	BETHLEHEM PA	130.7	CP	BPCDT	-20080619ALA
10	WTNH	NEW HAVEN CT	357.9	LIC	BLCDT	-20040701AEC
10	WTNH	NEW HAVEN CT	357.9	PLN	DTVPLN	-DTVP0244
10	WHEC-TV	ROCHESTER NY	317.7	APP	BMPCDT	-20080620ABS
10	WHEC-TV	ROCHESTER NY	317.7	PLN	DTVPLN	-DTVP0279
10	WHEC-TV	ROCHESTER NY	317.7	CP	BPCDT	-20080425AAZ
10	WOIO	SHAKER HEIGHTS OH	416.3	PLN	DTVPLN	-DTVP0281
10	WVFX	CLARKSBURG WV	310.9	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	310.9	CP MOD	BMPCDT	-20020930AAV
11	WBAL-TV	BALTIMORE MD	112.0	PLN	DTVPLN	-DTVP0319
11	WBAL-TV	BALTIMORE MD	112.0	CP	BPCDT	-20080312AAT
11	WBRE-TV	WILKES-BARRE PA	132.3	PLN	DTVPLN	-DTVP0341
11	WBRE-TV	WILKES-BARRE PA	132.3	LIC	BLCDT	-20051123AJX
10	WOIO.IN	SHAKER HEIGHTS OH	416.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WAZT-CA	WOODSTOCK VA	BLTVA	-20030718ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WUSA	WASHINGTON DC	116.7	CP MOD	BMPCDT	-20080425ABL
09	WUSA	WASHINGTON DC	116.7	PLN	DTVPLN	-DTVP0186
10	WOIO	SHAKER HEIGHTS OH	386.6	PLN	DTVPLN	-DTVP0281
10	WHTM-TV	HARRISBURG PA	196.5	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	196.5	PLN	DTVPLN	-DTVP0285
10	WHTM-TV	HARRISBURG PA	196.5	CP	BPCDT	-20080620AGL
10	WVFX	CLARKSBURG WV	169.2	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	169.2	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	252.5	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	252.5	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	252.5	APP	BDSTA	-20080225AGT
11	W1IAZ	BERGTON-CRIDERS VA	56.7	LIC	BLTTV	-198410241B
11	WVPT	STAUNTON VA	117.5	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	117.5	LIC	BLEDT	-20021220ADX
11	WVPT	STAUNTON VA	117.5	APP	BPEDT	-20081022ABK
10	WOIO.IN	SHAKER HEIGHTS OH	386.6	APP	USERRECORD-01	

Proposal causes no interference

#####

Figure 2

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WVFX	CLARKSBURG WV	DTVPLN	-DTVP0296

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	118.2	CP MOD	BMPCDT	-20080619ABG
09	WTOV-TV	STEUBENVILLE OH	118.2	PLN	DTVPLN	-DTVP0211
10	WCPO-TV	CINCINNATI OH	358.4	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	358.3	CP MOD	BMPCDT	-20080618ABE
10	WCPO-TV	CINCINNATI OH	358.3	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	358.3	APP	BPCDT	-20090723ADV
10	WOIO	SHAKER HEIGHTS OH	258.7	PLN	DTVPLN	-DTVP0281
10	WHTM-TV	HARRISBURG PA	310.9	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	310.9	PLN	DTVPLN	-DTVP0285
10	WHTM-TV	HARRISBURG PA	310.9	CP	BPCDT	-20080620AGL
10	WSWP-TV	GRANDVIEW WV	165.9	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	165.9	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	165.9	APP	BDSTA	-20080225AGT
11	WPCW	JEANNETTE PA	135.5	CP MOD	BMPCDT	-20080616ABM
11	WPCW	JEANNETTE PA	130.5	PLN	DTVPLN	-DTVP0340
11	WPCW	JEANNETTE PA	135.5	CP	BPCDT	-20090618ADL
11	WVPT	STAUNTON VA	154.6	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	154.6	LIC	BLEDT	-20021220ADX
11	WVPT	STAUNTON VA	154.6	APP	BPEDT	-20081022ABK
10	WOIO.IN	SHAKER HEIGHTS OH	258.7	APP	USERRECORD-01	

Total scenarios = 144

Result key: 977
Scenario 1 Affected station 17
Before Analysis

Results for: 10A WV CLARKSBURG DTVPLN DTVP0296 PLN
HAAT 235.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	731402	25497.8
not affected by terrain losses	595303	23053.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31665	1119.5
lost to ATV IX only	31665	1119.5
lost to all IX	31665	1119.5

Potential Interfering Stations Included in above Scenario 1

9A OH STEUBENVILLE	BMPCDT	20080619ABG	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A PA JEANNETTE	BMPCDT	20080616ABM	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A WV CLARKSBURG DTVPLN DTVP0296 PLN
HAAT 235.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	731402	25497.8
not affected by terrain losses	595303	23053.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31691	1123.5
lost to ATV IX only	31691	1123.5
lost to all IX	31691	1123.5

Potential Interfering Stations Included in above Scenario 1

9A OH STEUBENVILLE	BMPCDT	20080619ABG	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP

Figure 2

11A PA JEANNETTE BMPCDT 20080616ABM CP
 10A OH SHAKER HEIGHTS USERRECORD01 APP

Percent new IX = 0.0046%

Worst case new IX 0.0517% Scenario 73

#####

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WVFX	CLARKSBURG WV	BMPCDT	-20020930AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	118.2	CP MOD	BMPCDT	-20080619ABG
09	WTOV-TV	STEUBENVILLE OH	118.2	PLN	DTVPLN	-DTVP0211
10	WCPO-TV	CINCINNATI OH	358.4	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	358.3	CP MOD	BMPCDT	-20080618ABE
10	WCPO-TV	CINCINNATI OH	358.3	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	358.3	APP	BPCDT	-20090723ADV
10	WOIO	SHAKER HEIGHTS OH	258.7	PLN	DTVPLN	-DTVP0281
10	WHTM-TV	HARRISBURG PA	310.9	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	310.9	PLN	DTVPLN	-DTVP0285
10	WHTM-TV	HARRISBURG PA	310.9	CP	BPCDT	-20080620AGL
10	WSWP-TV	GRANDVIEW WV	165.9	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	165.9	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	165.9	APP	BDSTA	-20080225AGT
11	WPCW	JEANNETTE PA	135.5	CP MOD	BMPCDT	-20080616ABM
11	WPCW	JEANNETTE PA	130.5	PLN	DTVPLN	-DTVP0340
11	WPCW	JEANNETTE PA	135.5	CP	BPCDT	-20090618ADL
11	WVPT	STAUNTON VA	154.6	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	154.6	LIC	BLEDT	-20021220ADX
11	WVPT	STAUNTON VA	154.6	APP	BPEDT	-20081022ABK
10	WOIO.IN	SHAKER HEIGHTS OH	258.7	APP	USERRECORD-01	

Total scenarios = 144

Result key: 1121
 Scenario 1 Affected station 18
 Before Analysis

Results for: 10A WV CLARKSBURG BMPCDT 20020930AAV CP
 HAAT 235.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	731402	25497.8
not affected by terrain losses	595303	23053.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31665	1119.5
lost to ATV IX only	31665	1119.5
lost to all IX	31665	1119.5

Potential Interfering Stations Included in above Scenario 1

9A OH STEUBENVILLE	BMPCDT	20080619ABG	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A PA HARRISBURG	BLCDT	20040812AAH	LIC
10A WV GRANDVIEW	BMPEDT	20080916AEU	CP
11A PA JEANNETTE	BMPCDT	20080616ABM	CP
10A OH SHAKER HEIGHTS	DTVPLN	DTVP0281	PLN

After Analysis

Results for: 10A WV CLARKSBURG BMPCDT 20020930AAV CP
 HAAT 235.0 m, ATV ERP 30.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	731402	25497.8
not affected by terrain losses	595303	23053.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31691	1123.5

Figure 2

```

lost to ATV IX only          31691      1123.5
lost to all IX               31691      1123.5

Potential Interfering Stations Included in above Scenario      1

  9A OH STEUBENVILLE      BMPCDT      20080619ABG      CP
10A OH CINCINNATI         DTVPLN      DTVP0280      PLN
10A PA HARRISBURG         BLCDT      20040812AAH      LIC
10A WV GRANDVIEW          BMPEDT      20080916AEU      CP
11A PA JEANNETTE          BMPCDT      20080616ABM      CP
10A OH SHAKER HEIGHTS     USERRECORD01      APP

Percent new IX =          0.0046%

Worst case new IX          0.0517% Scenario      73

#####

Analysis of Interference to Affected Station 19

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  10      WSWP-TV      GRANDVIEW WV      BMPEDT      -20080916AEU

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status Application Ref. No.
  10      WNCT-TV      GREENVILLE NC      426.5      CP MOD BMPCDT      -20040730ARH
  10      WNCT-TV      GREENVILLE NC      426.5      PLN      DTVPLN      -DTV0272
  10      WCPO-TV      CINCINNATI OH      334.4      PLN      DTVPLN      -DTV0280
  10      WCPO-TV      CINCINNATI OH      334.4      CP MOD BMPCDT      -20080618ABE
  10      WCPO-TV      CINCINNATI OH      334.4      LIC      BLCDT      -20041230ACA
  10      WCPO-TV      CINCINNATI OH      334.4      APP      BPCDT      -20090723ADV
  10      WOIO      SHAKER HEIGHTS OH      392.7      PLN      DTVPLN      -DTV0281
  10      WIS      COLUMBIA SC      419.7      PLN      DTVPLN      -DTV0286
  10      WIS      COLUMBIA SC      419.7      CP MOD BMPCDT      -20090304ADP
  10      WBIR-TV      KNOXVILLE TN      335.9      CP MOD BMPCDT      -20080620AMO
  10      WBIR-TV      KNOXVILLE TN      336.3      PLN      DTVPLN      -DTV0289
  10      WVFX      CLARKSBURG WV      165.9      PLN      DTVPLN      -DTV0296
  10      WVFX      CLARKSBURG WV      165.9      CP MOD BMPCDT      -20020930AAV
  11      WJHL-TV      JOHNSON CITY TN      191.9      PLN      DTVPLN      -DTV0345
  11      WJHL-TV      JOHNSON CITY TN      191.9      CP MOD BMPCDT      -20080619ACA
  11      WVPT      STAUNTON VA      149.7      PLN      DTVPLN      -DTV0352
  11      WVPT      STAUNTON VA      149.7      LIC      BLEDT      -20021220ADX
  11      WVPT      STAUNTON VA      149.7      APP      BPEDT      -20081022ABK
  10      WOIO.IN      SHAKER HEIGHTS OH      392.7      APP      USERRECORD-01

Total scenarios =      16

Result key:      1265
Scenario      1 Affected station      19
Before Analysis

Results for: 10A WV GRANDVIEW      BMPEDT      20080916AEU      CP
HAAT 318.0 m, ATV ERP 24.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses      684314      26170.5
lost to NTSC IX      0      0.0
lost to additional IX by ATV      14916      834.0
lost to ATV IX only      14916      834.0
lost to all IX      14916      834.0

Potential Interfering Stations Included in above Scenario      1

10A OH CINCINNATI      DTVPLN      DTVP0280      PLN
10A TN KNOXVILLE      BMPCDT      20080620AMO      CP
10A WV CLARKSBURG      DTVPLN      DTVP0296      PLN

After Analysis

Results for: 10A WV GRANDVIEW      BMPEDT      20080916AEU      CP
HAAT 318.0 m, ATV ERP 24.0 kW

```


Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	834.0
lost to ATV IX only	14916	834.0
lost to all IX	14916	834.0

Potential Interfering Stations Included in above Scenario 1

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1266
Scenario 2 Affected station 19
Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	834.0
lost to ATV IX only	14916	834.0
lost to all IX	14916	834.0

Potential Interfering Stations Included in above Scenario 2

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	834.0
lost to ATV IX only	14916	834.0
lost to all IX	14916	834.0

Potential Interfering Stations Included in above Scenario 2

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1267
Scenario 3 Affected station 19
Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	826.0
lost to ATV IX only	14750	826.0
lost to all IX	14750	826.0

Potential Interfering Stations Included in above Scenario 3

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Figure 2

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	826.0
lost to ATV IX only	14750	826.0
lost to all IX	14750	826.0

Potential Interfering Stations Included in above Scenario 3

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1268
 Scenario 4 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	826.0
lost to ATV IX only	14750	826.0
lost to all IX	14750	826.0

Potential Interfering Stations Included in above Scenario 4

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	826.0
lost to ATV IX only	14750	826.0
lost to all IX	14750	826.0

Potential Interfering Stations Included in above Scenario 4

10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1269
 Scenario 5 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	830.0
lost to ATV IX only	14916	830.0
lost to all IX	14916	830.0

Figure 2

Potential Interfering Stations Included in above Scenario 5

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	830.0
lost to ATV IX only	14916	830.0
lost to all IX	14916	830.0

Potential Interfering Stations Included in above Scenario 5

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1270
 Scenario 6 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	830.0
lost to ATV IX only	14916	830.0
lost to all IX	14916	830.0

Potential Interfering Stations Included in above Scenario 6

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14916	830.0
lost to ATV IX only	14916	830.0
lost to all IX	14916	830.0

Potential Interfering Stations Included in above Scenario 6

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1271
 Scenario 7 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5

Figure 2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	822.0
lost to ATV IX only	14750	822.0
lost to all IX	14750	822.0

Potential Interfering Stations Included in above Scenario 7

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP

HAAT 318.0 m, ATV ERP 24.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	822.0
lost to ATV IX only	14750	822.0
lost to all IX	14750	822.0

Potential Interfering Stations Included in above Scenario 7

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1272

Scenario 8 Affected station 19

Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP

HAAT 318.0 m, ATV ERP 24.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	822.0
lost to ATV IX only	14750	822.0
lost to all IX	14750	822.0

Potential Interfering Stations Included in above Scenario 8

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP

HAAT 318.0 m, ATV ERP 24.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14750	822.0
lost to ATV IX only	14750	822.0
lost to all IX	14750	822.0

Potential Interfering Stations Included in above Scenario 8

10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1273

Scenario 9 Affected station 19

Before Analysis

Figure 2

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14852	826.0
lost to ATV IX only	14852	826.0
lost to all IX	14852	826.0

Potential Interfering Stations Included in above Scenario 9

10A OH CINCINNATI	BLCDDT	20041230ACA	LIC
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14852	826.0
lost to ATV IX only	14852	826.0
lost to all IX	14852	826.0

Potential Interfering Stations Included in above Scenario 9

10A OH CINCINNATI	BLCDDT	20041230ACA	LIC
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1274
 Scenario 10 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14852	826.0
lost to ATV IX only	14852	826.0
lost to all IX	14852	826.0

Potential Interfering Stations Included in above Scenario 10

10A OH CINCINNATI	BLCDDT	20041230ACA	LIC
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14852	826.0
lost to ATV IX only	14852	826.0
lost to all IX	14852	826.0

Potential Interfering Stations Included in above Scenario 10

10A OH CINCINNATI	BLCDDT	20041230ACA	LIC
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Figure 2

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Result key:      1275
Scenario        11 Affected station      19
Before Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT  318.0 m, ATV ERP  24.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses    684314      26170.5
lost to NTSC IX                    0           0.0
lost to additional IX by ATV      14686       818.0
lost to ATV IX only               14686       818.0
lost to all IX                   14686       818.0

Potential Interfering Stations Included in above Scenario    11

10A OH CINCINNATI      BLCDT    20041230ACA  LIC
10A TN KNOXVILLE     DTVPLN   DTVP0289    PLN
10A WV CLARKSBURG     DTVPLN   DTVP0296    PLN

After Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT  318.0 m, ATV ERP  24.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses    684314      26170.5
lost to NTSC IX                    0           0.0
lost to additional IX by ATV      14686       818.0
lost to ATV IX only               14686       818.0
lost to all IX                   14686       818.0

Potential Interfering Stations Included in above Scenario    11

10A OH CINCINNATI      BLCDT    20041230ACA  LIC
10A TN KNOXVILLE     DTVPLN   DTVP0289    PLN
10A WV CLARKSBURG     DTVPLN   DTVP0296    PLN
10A OH SHAKER HEIGHTS  USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      1276
Scenario        12 Affected station      19
Before Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT  318.0 m, ATV ERP  24.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses    684314      26170.5
lost to NTSC IX                    0           0.0
lost to additional IX by ATV      14686       818.0
lost to ATV IX only               14686       818.0
lost to all IX                   14686       818.0

Potential Interfering Stations Included in above Scenario    12

10A OH CINCINNATI      BLCDT    20041230ACA  LIC
10A TN KNOXVILLE     DTVPLN   DTVP0289    PLN
10A WV CLARKSBURG     BMPCDT    20020930AAV  CP

After Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT  318.0 m, ATV ERP  24.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses    684314      26170.5
lost to NTSC IX                    0           0.0
lost to additional IX by ATV      14686       818.0
lost to ATV IX only               14686       818.0
lost to all IX                   14686       818.0

Potential Interfering Stations Included in above Scenario    12

10A OH CINCINNATI      BLCDT    20041230ACA  LIC

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Figure 2

10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1277
 Scenario 13 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15312	850.0
lost to ATV IX only	15312	850.0
lost to all IX	15312	850.0

Potential Interfering Stations Included in above Scenario 13

10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15312	850.0
lost to ATV IX only	15312	850.0
lost to all IX	15312	850.0

Potential Interfering Stations Included in above Scenario 13

10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 1278
 Scenario 14 Affected station 19
 Before Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15312	850.0
lost to ATV IX only	15312	850.0
lost to all IX	15312	850.0

Potential Interfering Stations Included in above Scenario 14

10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A TN KNOXVILLE	BMPCDT	20080620AMO	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

After Analysis

Results for: 10A WV GRANDVIEW BMPEDT 20080916AEU CP
 HAAT 318.0 m, ATV ERP 24.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15312	850.0
lost to ATV IX only	15312	850.0

Figure 2

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lost to all IX                15312        850.0

Potential Interfering Stations Included in above Scenario    14

10A OH CINCINNATI            BPCDT      20090723ADV  APP
10A TN KNOXVILLE            BMPCDT    20080620AMO  CP
10A WV CLARKSBURG            BMPCDT    20020930AAV  CP
10A OH SHAKER HEIGHTS        USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      1279
Scenario      15  Affected station      19
Before Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT 318.0 m, ATV ERP 24.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses      684314      26170.5
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        15146      842.0
lost to ATV IX only                15146      842.0
lost to all IX                    15146      842.0

Potential Interfering Stations Included in above Scenario    15

10A OH CINCINNATI            BPCDT      20090723ADV  APP
10A TN KNOXVILLE            DTVPLN     DTVP0289   PLN
10A WV CLARKSBURG            DTVPLN     DTVP0296   PLN

After Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT 318.0 m, ATV ERP 24.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses      684314      26170.5
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        15146      842.0
lost to ATV IX only                15146      842.0
lost to all IX                    15146      842.0

Potential Interfering Stations Included in above Scenario    15

10A OH CINCINNATI            BPCDT      20090723ADV  APP
10A TN KNOXVILLE            DTVPLN     DTVP0289   PLN
10A WV CLARKSBURG            DTVPLN     DTVP0296   PLN
10A OH SHAKER HEIGHTS        USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      1280
Scenario      16  Affected station      19
Before Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT 318.0 m, ATV ERP 24.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      882876      30380.6
not affected by terrain losses      684314      26170.5
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        15146      842.0
lost to ATV IX only                15146      842.0
lost to all IX                    15146      842.0

Potential Interfering Stations Included in above Scenario    16

10A OH CINCINNATI            BPCDT      20090723ADV  APP
10A TN KNOXVILLE            DTVPLN     DTVP0289   PLN
10A WV CLARKSBURG            BMPCDT    20020930AAV  CP

After Analysis

Results for: 10A WV GRANDVIEW            BMPEDT    20080916AEU  CP
HAAT 318.0 m, ATV ERP 24.0 kW
POPULATION      AREA (sq km)

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Figure 2

within Noise Limited Contour	882876	30380.6
not affected by terrain losses	684314	26170.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15146	842.0
lost to ATV IX only	15146	842.0
lost to all IX	15146	842.0

Potential Interfering Stations Included in above Scenario 16

10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A TN KNOXVILLE	DTVPLN	DTVP0289	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
10A OH SHAKER HEIGHTS	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WSWP-TV	GRANDVIEW WV	DTVPLN -DTVP0297

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WNCT-TV	GREENVILLE NC	426.5	CP MOD	BMPCDT -20040730ARH
10	WNCT-TV	GREENVILLE NC	426.5	PLN	DTVPLN -DTVP0272
10	WCPO-TV	CINCINNATI OH	334.4	PLN	DTVPLN -DTVP0280
10	WCPO-TV	CINCINNATI OH	334.4	CP MOD	BMPCDT -20080618ABE
10	WCPO-TV	CINCINNATI OH	334.4	LIC	BLCDT -20041230ACA
10	WCPO-TV	CINCINNATI OH	334.4	APP	BPCDT -20090723ADV
10	WOIO	SHAKER HEIGHTS OH	392.7	PLN	DTVPLN -DTVP0281
10	WIS	COLUMBIA SC	419.7	PLN	DTVPLN -DTVP0286
10	WIS	COLUMBIA SC	419.7	CP MOD	BMPCDT -20090304ADP
10	WBIR-TV	KNOXVILLE TN	335.9	CP MOD	BMPCDT -20080620AMO
10	WBIR-TV	KNOXVILLE TN	336.3	PLN	DTVPLN -DTVP0289
10	WVFX	CLARKSBURG WV	165.9	PLN	DTVPLN -DTVP0296
10	WVFX	CLARKSBURG WV	165.9	CP MOD	BMPCDT -20020930AAV
11	WJHL-TV	JOHNSON CITY TN	191.9	PLN	DTVPLN -DTVP0345
11	WJHL-TV	JOHNSON CITY TN	191.9	CP MOD	BMPCDT -20080619ACA
11	WVPT	STAUNTON VA	149.7	PLN	DTVPLN -DTVP0352
11	WVPT	STAUNTON VA	149.7	LIC	BLEDT -20021220ADX
11	WVPT	STAUNTON VA	149.7	APP	BPEDT -20081022ABK
10	WOIO.IN	SHAKER HEIGHTS OH	392.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
10	WSWP-TV	GRANDVIEW WV	BDSTA -20080225AGT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	WNCT-TV	GREENVILLE NC	426.5	CP MOD	BMPCDT -20040730ARH
10	WNCT-TV	GREENVILLE NC	426.5	PLN	DTVPLN -DTVP0272
10	WCPO-TV	CINCINNATI OH	334.4	PLN	DTVPLN -DTVP0280
10	WCPO-TV	CINCINNATI OH	334.4	CP MOD	BMPCDT -20080618ABE
10	WCPO-TV	CINCINNATI OH	334.4	LIC	BLCDT -20041230ACA
10	WCPO-TV	CINCINNATI OH	334.4	APP	BPCDT -20090723ADV
10	WOIO	SHAKER HEIGHTS OH	392.7	PLN	DTVPLN -DTVP0281
10	WIS	COLUMBIA SC	419.7	PLN	DTVPLN -DTVP0286
10	WIS	COLUMBIA SC	419.7	CP MOD	BMPCDT -20090304ADP
10	WBIR-TV	KNOXVILLE TN	335.9	CP MOD	BMPCDT -20080620AMO
10	WBIR-TV	KNOXVILLE TN	336.3	PLN	DTVPLN -DTVP0289
10	WVFX	CLARKSBURG WV	165.9	PLN	DTVPLN -DTVP0296

Figure 2

10	WVFX	CLARKSBURG WV	165.9	CP MOD	BMPCDT	-20020930AAV
11	WJHL-TV	JOHNSON CITY TN	191.9	PLN	DTVPLN	-DTVP0345
11	WJHL-TV	JOHNSON CITY TN	191.9	CP MOD	BMPCDT	-20080619ACA
11	WVPT	STAUNTON VA	149.7	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	149.7	LIC	BLEDT	-20021220ADX
11	WVPT	STAUNTON VA	149.7	APP	BPEDT	-20081022ABK
10	WOIO.IN	SHAKER HEIGHTS OH	392.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WTOL	TOLEDO OH	BMPCDT	-20081124AKP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WILX-TV	ONONDAGA MI	130.4	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	130.4	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	130.4	APP	BMPCDT	-20080618AAZ
10	WOIO	SHAKER HEIGHTS OH	143.7	PLN	DTVPLN	-DTVP0281
11	WLFI-TV	LAFAYETTE IN	306.3	LIC	BLCDT	-20040520AIX
11	WLFI-TV	LAFAYETTE IN	306.3	PLN	DTVPLN	-DTVP0312
11	WHAS-TV	LOUISVILLE KY	424.2	CP MOD	BMPCDT	-20080617AEK
11	WHAS-TV	LOUISVILLE KY	424.2	PLN	DTVPLN	-DTVP0315
11	WBKB-TV	ALPENA MI	337.0	PLN	DTVPLN	-DTVP0320
11	WBKB-TV	ALPENA MI	337.0	CP MOD	BMPCDT	-20080521AAC
11	WGVU-TV	GRAND RAPIDS MI	251.4	CP	BPEDT	-20090618AAK
11	WGVU-TV	GRAND RAPIDS MI	251.4	PLN	DTVPLN	-DTVP0321
11	WGVU-TV	GRAND RAPIDS MI	251.4	LIC	BLEDT	-20060703ABP
11	WPCW	JEANNETTE PA	310.5	CP MOD	BMPCDT	-20080616ABM
11	WPCW	JEANNETTE PA	333.5	PLN	DTVPLN	-DTVP0340
11	WPCW	JEANNETTE PA	310.5	CP	BPCDT	-20090618ADL
12	WINM	ANGOLA IN	120.8	LIC	BLCDT	-20021025AAN
12	WINM	ANGOLA IN	120.8	PLN	DTVPLN	-DTVP0373
12	WJRT-TV	FLINT MI	181.9	CP	BPCDT	-20080610AAJ
12	WJRT-TV	FLINT MI	181.8	PLN	DTVPLN	-DTVP0377
12	WMFD-TV	MANSFIELD OH	119.4	LIC	BLCDT	-20021015ABV
12	WMFD-TV	MANSFIELD OH	119.4	PLN	DTVPLN	-DTVP0396
12	WMFD-TV	MANSFIELD OH	119.4	CP	BPCDT	-20040526ABT
10	WOIO.IN	SHAKER HEIGHTS OH	143.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WTOL	TOLEDO OH	DTVPLN	-DTVP0334

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WILX-TV	ONONDAGA MI	130.4	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	130.4	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	130.4	APP	BMPCDT	-20080618AAZ
10	WOIO	SHAKER HEIGHTS OH	143.7	PLN	DTVPLN	-DTVP0281
11	WLFI-TV	LAFAYETTE IN	306.3	LIC	BLCDT	-20040520AIX
11	WLFI-TV	LAFAYETTE IN	306.3	PLN	DTVPLN	-DTVP0312
11	WHAS-TV	LOUISVILLE KY	424.2	CP MOD	BMPCDT	-20080617AEK
11	WHAS-TV	LOUISVILLE KY	424.2	PLN	DTVPLN	-DTVP0315
11	WBKB-TV	ALPENA MI	337.0	PLN	DTVPLN	-DTVP0320
11	WBKB-TV	ALPENA MI	337.0	CP MOD	BMPCDT	-20080521AAC
11	WGVU-TV	GRAND RAPIDS MI	251.4	CP	BPEDT	-20090618AAK
11	WGVU-TV	GRAND RAPIDS MI	251.4	PLN	DTVPLN	-DTVP0321
11	WGVU-TV	GRAND RAPIDS MI	251.4	LIC	BLEDT	-20060703ABP
11	WPCW	JEANNETTE PA	310.5	CP MOD	BMPCDT	-20080616ABM
11	WPCW	JEANNETTE PA	333.5	PLN	DTVPLN	-DTVP0340
11	WPCW	JEANNETTE PA	310.5	CP	BPCDT	-20090618ADL

Figure 2

12	WINM	ANGOLA IN	120.8	LIC	BLCDT	-20021025AAN
12	WINM	ANGOLA IN	120.8	PLN	DTVPLN	-DTVP0373
12	WJRT-TV	FLINT MI	181.9	CP	BPCDT	-20080610AAJ
12	WJRT-TV	FLINT MI	181.8	PLN	DTVPLN	-DTVP0377
12	WMFD-TV	MANSFIELD OH	119.4	LIC	BLCDT	-20021015ABV
12	WMFD-TV	MANSFIELD OH	119.4	PLN	DTVPLN	-DTVP0396
12	WMFD-TV	MANSFIELD OH	119.4	CP	BPCDT	-20040526ABT
10	WOIO.IN	SHAKER HEIGHTS OH	143.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WPCW	JEANNETTE PA	BMPCDT	-20080616ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WOIO	SHAKER HEIGHTS OH	172.2	PLN	DTVPLN	-DTVP0281
10	WVFX	CLARKSBURG WV	135.5	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	135.5	CP MOD	BMPCDT	-20020930AAV
11	WBAL-TV	BALTIMORE MD	314.7	PLN	DTVPLN	-DTVP0319
11	WBAL-TV	BALTIMORE MD	314.7	CP	BPCDT	-20080312AAT
11	WTOL	TOLEDO OH	310.5	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	310.5	PLN	DTVPLN	-DTVP0334
11	WBRE-TV	WILKES-BARRE PA	356.9	PLN	DTVPLN	-DTVP0341
11	WBRE-TV	WILKES-BARRE PA	356.9	LIC	BLCDT	-20051123AJX
11	WVPT	STAUNTON VA	265.9	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	265.9	LIC	BLEDT	-20021220ADX
11	WVPT	STAUNTON VA	265.9	APP	BPEDT	-20081022ABK
12	WMFD-TV	MANSFIELD OH	221.2	LIC	BLCDT	-20021015ABV
12	WMFD-TV	MANSFIELD OH	221.2	PLN	DTVPLN	-DTVP0396
12	WMFD-TV	MANSFIELD OH	221.2	CP	BPCDT	-20040526ABT
12	WICU-TV	ERIE PA	174.5	CP	BPCDT	-20080317AEJ
12	WICU-TV	ERIE PA	174.6	PLN	DTVPLN	-DTVP0399
12	WBOY-TV	CLARKSBURG WV	136.9	PLN	DTVPLN	-DTVP0411
12	WBOY-TV	CLARKSBURG WV	136.9	CP	BPCDT	-20080620AMD
12	WWPX-TV	MARTINSBURG WV	202.5	LIC	BLCDT	-20021108AAX
12	WWPX	MARTINSBURG WV	202.5	PLN	DTVPLN	-DTVP0412
10	WOIO.IN	SHAKER HEIGHTS OH	172.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WPCW	JEANNETTE PA	DTVPLN	-DTVP0340

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WOIO	SHAKER HEIGHTS OH	195.1	PLN	DTVPLN	-DTVP0281
10	WVFX	CLARKSBURG WV	130.5	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	130.5	CP MOD	BMPCDT	-20020930AAV
11	WBAL-TV	BALTIMORE MD	291.8	PLN	DTVPLN	-DTVP0319
11	WBAL-TV	BALTIMORE MD	291.8	CP	BPCDT	-20080312AAT
11	WTOL	TOLEDO OH	333.5	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	333.5	PLN	DTVPLN	-DTVP0334
11	WBRE-TV	WILKES-BARRE PA	340.3	PLN	DTVPLN	-DTVP0341
11	WBRE-TV	WILKES-BARRE PA	340.3	LIC	BLCDT	-20051123AJX
11	WVPT	STAUNTON VA	250.9	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	250.9	LIC	BLEDT	-20021220ADX
11	WVPT	STAUNTON VA	250.9	APP	BPEDT	-20081022ABK
12	WICU-TV	ERIE PA	186.7	CP	BPCDT	-20080317AEJ
12	WICU-TV	ERIE PA	186.7	PLN	DTVPLN	-DTVP0399
12	WBOY-TV	CLARKSBURG WV	131.7	PLN	DTVPLN	-DTVP0411
12	WBOY-TV	CLARKSBURG WV	131.7	CP	BPCDT	-20080620AMD
12	WWPX-TV	MARTINSBURG WV	179.5	LIC	BLCDT	-20021108AAX

Figure 2

12	WWPX	MARTINSBURG WV	179.5	PLN	DTVPLN	-DTVP0412
10	WOIO.IN	SHAKER HEIGHTS OH	195.1	APP	USERRECORD-01	
Proposal causes no interference						

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
11	WPCW	JEANNETTE PA	BPCDT	-20090618ADL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
10	WOIO	SHAKER HEIGHTS OH	172.2	PLN	DTVPLN	-DTVP0281
10	WVFX	CLARKSBURG WV	135.5	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	135.5	CP MOD	BMPCDT	-20020930AAV
11	WBAL-TV	BALTIMORE MD	314.7	PLN	DTVPLN	-DTVP0319
11	WBAL-TV	BALTIMORE MD	314.7	CP	BPCDT	-20080312AAT
11	WTOL	TOLEDO OH	310.5	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	310.5	PLN	DTVPLN	-DTVP0334
11	WBRE-TV	WILKES-BARRE PA	356.9	PLN	DTVPLN	-DTVP0341
11	WBRE-TV	WILKES-BARRE PA	356.9	LIC	BLCDT	-20051123AJX
11	WVPT	STAUNTON VA	265.9	PLN	DTVPLN	-DTVP0352
11	WVPT	STAUNTON VA	265.9	LIC	BLCDT	-20021220ADX
11	WVPT	STAUNTON VA	265.9	APP	BPEDT	-20081022ABK
12	WMFD-TV	MANSFIELD OH	221.2	LIC	BLCDT	-20021015ABV
12	WMFD-TV	MANSFIELD OH	221.2	PLN	DTVPLN	-DTVP0396
12	WMFD-TV	MANSFIELD OH	221.2	CP	BPCDT	-20040526ABT
12	WICU-TV	ERIE PA	174.5	CP	BPCDT	-20080317AEJ
12	WICU-TV	ERIE PA	174.6	PLN	DTVPLN	-DTVP0399
12	WBOY-TV	CLARKSBURG WV	136.9	PLN	DTVPLN	-DTVP0411
12	WBOY-TV	CLARKSBURG WV	136.9	CP	BPCDT	-20080620AMD
12	WWPX-TV	MARTINSBURG WV	202.5	LIC	BLCDT	-20021108AAX
12	WWPX	MARTINSBURG WV	202.5	PLN	DTVPLN	-DTVP0412
10	WOIO.IN	SHAKER HEIGHTS OH	172.2	APP	USERRECORD-01	
Proposal causes no interference						

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
10	WOIO.IN	SHAKER HEIGHTS OH	USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
09	WTOV-TV	STEUBENVILLE OH	147.1	CP MOD	BMPCDT	-20080619ABG
09	WTOV-TV	STEUBENVILLE OH	147.1	PLN	DTVPLN	-DTVP0211
10	WILX-TV	ONONDAGA MI	265.3	CP	BPCDT	-20080403ADB
10	WILX-TV	ONONDAGA MI	265.3	PLN	DTVPLN	-DTVP0263
10	WILX-TV	ONONDAGA MI	265.3	APP	BMPCDT	-20080618AAZ
10	WHEC-TV	ROCHESTER NY	390.0	APP	BMPCDT	-20080620ABS
10	WHEC-TV	ROCHESTER NY	390.0	PLN	DTVPLN	-DTVP0279
10	WHEC-TV	ROCHESTER NY	390.0	CP	BPCDT	-20080425AAZ
10	WCPO-TV	CINCINNATI OH	346.1	PLN	DTVPLN	-DTVP0280
10	WCPO-TV	CINCINNATI OH	346.1	CP MOD	BMPCDT	-20080618ABE
10	WCPO-TV	CINCINNATI OH	346.1	LIC	BLCDT	-20041230ACA
10	WCPO-TV	CINCINNATI OH	346.1	APP	BPCDT	-20090723ADV
10	WHTM-TV	HARRISBURG PA	416.3	LIC	BLCDT	-20040812AAH
10	WHTM-TV	HARRISBURG PA	416.3	PLN	DTVPLN	-DTVP0285
10	WHTM-TV	HARRISBURG PA	416.3	CP	BPCDT	-20080620AGL
10	WVFX	CLARKSBURG WV	258.7	PLN	DTVPLN	-DTVP0296
10	WVFX	CLARKSBURG WV	258.7	CP MOD	BMPCDT	-20020930AAV
10	WSWP-TV	GRANDVIEW WV	392.7	CP MOD	BMPEDT	-20080916AEU
10	WSWP-TV	GRANDVIEW WV	392.7	PLN	DTVPLN	-DTVP0297
10	WSWP-TV	GRANDVIEW WV	392.7	APP	BDSTA	-20080225AGT
11	WTOL	TOLEDO OH	143.7	CP MOD	BMPCDT	-20081124AKP
11	WTOL	TOLEDO OH	143.7	PLN	DTVPLN	-DTVP0334
11	WPCW	JEANNETTE PA	172.2	CP MOD	BMPCDT	-20080616ABM

Figure 2

11	WPCW	JEANNETTE PA	195.1	PLN	DTVPLN	-DTVP0340
11	WPCW	JEANNETTE PA	172.2	CP	BPCDT	-20090618ADL

Total scenarios = 24

Result key: 1281
 Scenario 1 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33586	380.0
lost to ATV IX only	33586	380.0
lost to all IX	33586	380.0

Potential Interfering Stations Included in above Scenario 1

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1282
 Scenario 2 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33586	380.0
lost to ATV IX only	33586	380.0
lost to all IX	33586	380.0

Potential Interfering Stations Included in above Scenario 2

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1283
 Scenario 3 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33674	384.0
lost to ATV IX only	33674	384.0
lost to all IX	33674	384.0

Potential Interfering Stations Included in above Scenario 3

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1284
 Scenario 4 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
 HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33674	384.0

Figure 2

lost to ATV IX only	33674	384.0
lost to all IX	33674	384.0

Potential Interfering Stations Included in above Scenario 4

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1285
Scenario 5 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33586	380.0
lost to ATV IX only	33586	380.0
lost to all IX	33586	380.0

Potential Interfering Stations Included in above Scenario 5

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1286
Scenario 6 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33586	380.0
lost to ATV IX only	33586	380.0
lost to all IX	33586	380.0

Potential Interfering Stations Included in above Scenario 6

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1287
Scenario 7 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33586	380.0
lost to ATV IX only	33586	380.0
lost to all IX	33586	380.0

Potential Interfering Stations Included in above Scenario 7

10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1288
Scenario 8 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2

Figure 2

not affected by terrain losses	3836933	22697.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	33586	380.0	
lost to ATV IX only	33586	380.0	
lost to all IX	33586	380.0	
Potential Interfering Stations Included in above Scenario			8
10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
Result key: 1289			
Scenario	9	Affected station	27
Before Analysis			
Results for: 10A OH SHAKER HEIGHTS			USERRECORD01 APP
HAAT	314.0 m, ATV ERP	9.5 kW	
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3919389	23501.2	
not affected by terrain losses	3836933	22697.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	33674	384.0	
lost to ATV IX only	33674	384.0	
lost to all IX	33674	384.0	
Potential Interfering Stations Included in above Scenario			9
10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
Result key: 1290			
Scenario	10	Affected station	27
Before Analysis			
Results for: 10A OH SHAKER HEIGHTS			USERRECORD01 APP
HAAT	314.0 m, ATV ERP	9.5 kW	
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3919389	23501.2	
not affected by terrain losses	3836933	22697.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	33674	384.0	
lost to ATV IX only	33674	384.0	
lost to all IX	33674	384.0	
Potential Interfering Stations Included in above Scenario			10
10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP
Result key: 1291			
Scenario	11	Affected station	27
Before Analysis			
Results for: 10A OH SHAKER HEIGHTS			USERRECORD01 APP
HAAT	314.0 m, ATV ERP	9.5 kW	
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3919389	23501.2	
not affected by terrain losses	3836933	22697.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	33586	380.0	
lost to ATV IX only	33586	380.0	
lost to all IX	33586	380.0	
Potential Interfering Stations Included in above Scenario			11
10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN
Result key: 1292			
Scenario	12	Affected station	27
Before Analysis			
Results for: 10A OH SHAKER HEIGHTS			USERRECORD01 APP

Figure 2

HAAT	314.0 m, ATV ERP	9.5 kW		
			POPULATION	AREA (sq km)
within Noise Limited Contour			3919389	23501.2
not affected by terrain losses			3836933	22697.1
lost to NTSC IX			0	0.0
lost to additional IX by ATV			33586	380.0
lost to ATV IX only			33586	380.0
lost to all IX			33586	380.0

Potential Interfering Stations Included in above Scenario 12

10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	BPCDT	20041230ACA	LIC
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1293
Scenario 13 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT	314.0 m, ATV ERP	9.5 kW		
			POPULATION	AREA (sq km)
within Noise Limited Contour			3919389	23501.2
not affected by terrain losses			3836933	22697.1
lost to NTSC IX			0	0.0
lost to additional IX by ATV			33962	396.0
lost to ATV IX only			33962	396.0
lost to all IX			33962	396.0

Potential Interfering Stations Included in above Scenario 13

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1294
Scenario 14 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT	314.0 m, ATV ERP	9.5 kW		
			POPULATION	AREA (sq km)
within Noise Limited Contour			3919389	23501.2
not affected by terrain losses			3836933	22697.1
lost to NTSC IX			0	0.0
lost to additional IX by ATV			33962	396.0
lost to ATV IX only			33962	396.0
lost to all IX			33962	396.0

Potential Interfering Stations Included in above Scenario 14

10A MI ONONDAGA	BPCDT	20080403ADB	CP
10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1295
Scenario 15 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT	314.0 m, ATV ERP	9.5 kW		
			POPULATION	AREA (sq km)
within Noise Limited Contour			3919389	23501.2
not affected by terrain losses			3836933	22697.1
lost to NTSC IX			0	0.0
lost to additional IX by ATV			33962	396.0
lost to ATV IX only			33962	396.0
lost to all IX			33962	396.0

Potential Interfering Stations Included in above Scenario 15

10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1296
Scenario 16 Affected station 27

Figure 2

Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	33962	396.0
lost to ATV IX only	33962	396.0
lost to all IX	33962	396.0

Potential Interfering Stations Included in above Scenario 16

10A MI ONONDAGA	DTVPLN	DTVP0263	PLN
10A OH CINCINNATI	BPCDT	20090723ADV	APP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1297
 Scenario 17 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 17

10A MI ONONDAGA	BMPCDT	20080618AAZ	APP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1298
 Scenario 18 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 18

10A MI ONONDAGA	BMPCDT	20080618AAZ	APP
10A OH CINCINNATI	DTVPLN	DTVP0280	PLN
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1299
 Scenario 19 Affected station 27
 Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP

HAAT 314.0 m, ATV ERP 9.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 19

10A MI ONONDAGA	BMPCDT	20080618AAZ	APP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Figure 2

Result key: 1300
Scenario 20 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 20

10A MI ONONDAGA	BMPCDT	20080618AAZ	APP
10A OH CINCINNATI	BMPCDT	20080618ABE	CP
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1301
Scenario 21 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 21

10A MI ONONDAGA	BMPCDT	20080618AAZ	APP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
10A WV CLARKSBURG	DTVPLN	DTVP0296	PLN

Result key: 1302
Scenario 22 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 22

10A MI ONONDAGA	BMPCDT	20080618AAZ	APP
10A OH CINCINNATI	BLCDT	20041230ACA	LIC
10A WV CLARKSBURG	BMPCDT	20020930AAV	CP

Result key: 1303
Scenario 23 Affected station 27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS USERRECORD01 APP
HAAT 314.0 m, ATV ERP 9.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3919389	23501.2
not affected by terrain losses	3836933	22697.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	37953	452.0
lost to ATV IX only	37953	452.0
lost to all IX	37953	452.0

Potential Interfering Stations Included in above Scenario 23

Figure 2

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10A MI ONONDAGA      BMPCDT    20080618AAZ  APP
10A OH CINCINNATI    BPCDT     20090723ADV  APP
10A WV CLARKSBURG    DTVPLN    DTVP0296    PLN

Result key:      1304
Scenario      24  Affected station      27
Before Analysis

Results for: 10A OH SHAKER HEIGHTS      USERRECORD01      APP
      HAAT 314.0 m, ATV ERP      9.5 kW
              POPULATION      AREA (sq km)
within Noise Limited Contour      3919389      23501.2
not affected by terrain losses      3836933      22697.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      37953      452.0
lost to ATV IX only      37953      452.0
lost to all IX      37953      452.0

Potential Interfering Stations Included in above Scenario      24

10A MI ONONDAGA      BMPCDT    20080618AAZ  APP
10A OH CINCINNATI    BPCDT     20090723ADV  APP
10A WV CLARKSBURG    BMPCDT    20020930AAV  CP

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