

TECHNICAL EXHIBIT
WPXI ANALOG LOSS AREA FILL-IN TRANSLATOR
DERRY, PENNSYLVANIA
CH 21 5 KW(MAX-DA)

Technical Exhibit

The technical exhibit supports an application for a new analog loss area translator at Derry, Pennsylvania for WPXI-DT. This translator will serve the Derry area, which is considered an area predicted to lose some WPXI television service when the station transitions from analog to digital service.

Summary of Proposed Facilities

Below is a tabulation of the proposed paired digital facility:

Channel:	21
Geographic Coordinates:	40° 20' 29" North Latitude 79° 14' 03" West Longitude
Antenna Structure Registration:	1230998
Overall Tower Height:	107 meters
Ground Elevation:	793 meters
Radiation Center:	860 meters AMSL 67 meters (220 feet) AGL
Antenna Type:	ERI, ALP-ER Pattern, 8 Bays Extended Cardioid - Reduced Rear 12.4 dB (power gain 17.5)
Antenna Major Lobe Orientation:	270° True
Transmitter Power Output:	0.475 kilowatt (475 watts)
Emissions Mask:	Stringent
Transmission Line:	LDF5-50A (7/8" - 250 feet)
Maximum Effective Radiated Power:	5.0 kilowatts (5000 watts)

Figure 1 is a map depicting the proposed translator's contour and the WPXI analog and digital contours.

Post-Transition Allocation Considerations

A study has been conducted to assure that the proposal will not create prohibited interference with other post-transition licensed, authorized or pending analog or digital TV, LPTV/translator and Class A TV stations. Using the procedures outlined in the FCC's OET-69 Bulletin, no prohibitive interference is predicted to be caused to any other station as shown by the results provided in Figure 2.

Radiofrequency Electromagnetic Field Exposure

The proposed facilities were evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. The radiation center for the antenna is located 67 meters above ground level. The proposed ERP of 5.0 kW is assumed. A conservative relative field value of 0.5 was assumed for the ERI antenna's downward radiation. The calculated power density at ground level is 0.01 mW/cm^2 . This is less than 5% of the FCC's recommended limit of 0.34 mW/cm^2 for channel 21 for an "uncontrolled" environment.

Access to the transmitting site will be restricted and appropriately marked with warning signs. 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.

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 as part of the tower registration process.

Charles A. Cooper

du Treil, Lundin & Rackley, Inc.

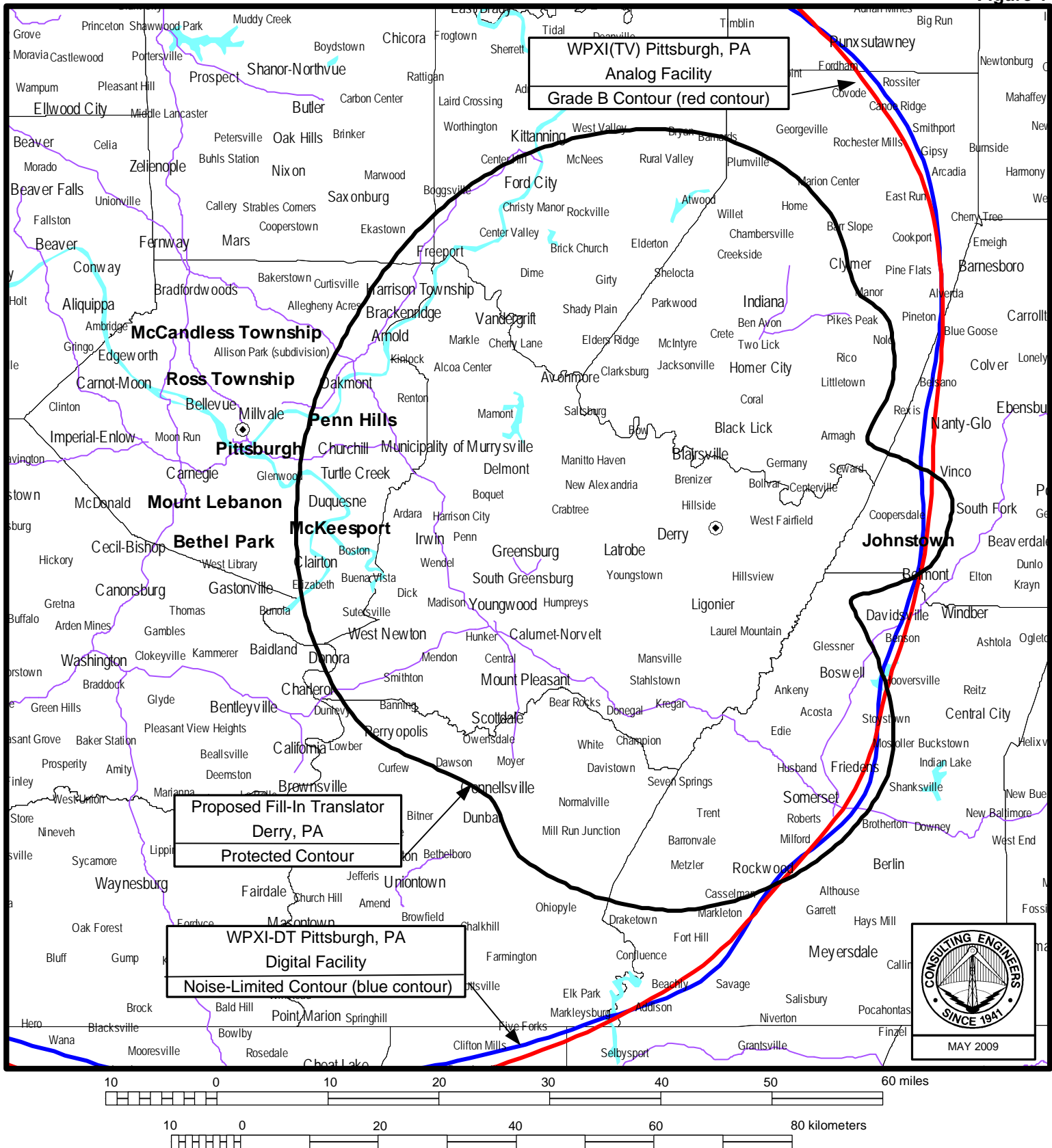
201 Fletcher Avenue

Sarasota, Florida 34237

(941) 329-6000

May 22, 2009

Figure 1



WPXI DERRY FILL-IN TRANSLATOR COVERAGE MAP

DIGITAL TELEVISION STATION WPXI

PITTSBURGH, PENNSYLVANIA

du Treil, Lundin & Rackley, Inc Sarasota, Florida

Figure 2

TECHNICAL EXHIBIT
WPXI ANALOG LOSS AREA FILL-IN TRANSLATOR
DERRY, PENNSYLVANIA
CH 21 5 KW(MAX-DA)

Post-Transition OET-69 Allocation Analysis

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-22-2009 Time: 13:42:25

Record Selected for Analysis

WPXI USERRECORD-01 NEW CASTLE PA US
Channel 21 ERP 5. kW HAAT 427. m RCAMSL 00860 m STRINGENT MASK
Latitude 040-20-30 Longitude 0079-14-04
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000016383 Beam tilt N Ref Azimuth 270.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.50 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	2.628	505.8	54.0
45.0	0.241	384.8	35.8
90.0	0.108	425.5	32.2
135.0	0.241	349.8	34.6
180.0	2.628	453.5	52.2
225.0	4.940	288.6	48.8
270.0	5.000	505.1	57.9
315.0	4.940	506.8	57.8

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

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 = 239.4km

Proposed facility is beyond the Mexican coordination distance

Figure 2

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
21	WPXI	NEW CASTLE PA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	W20AB	OLEAN NY	204.6	LIC	BLTTL	-19870120IA
20	WFMJ-TV	YOUNGSTOWN OH	144.1	CP	BPCDT	-19991027AAV
20	WWLM-CA	WASHINGTON PA	86.4	CP	BDFCDTA	-20081208AAK
20	WWLM-CA	WASHINGTON PA	86.4	LIC	BLTTL	-19990413JC
21	WDDN-LD	WASHINGTON DC	238.6	CP	BDCCDTL	-20061030ABV
21	WBOC-TV	SALISBURY MD	369.7	CP	BPCDT	-20080620AFP
21	WBOC-TV	SALISBURY MD	369.7	LIC	BLCDT	-20060703ABR
21	WMYD	DETROIT MI	403.2	LIC	BLCDT	-20040524AOG
21	W21BW	ELMIRA NY	278.0	LIC	BLTTL	-20011205AAR
21	WBNS-TV	COLUMBUS OH	324.8	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	324.8	APP	BPCDT	-20080620ANA
21	WHP-TV	HARRISBURG PA	200.4	CP MOD	BMPCDT	-20080606AEJ
21	W64AL	STROUDSBURG PA	348.3	APP	BDISDTT	-20060403AFV
21	W21AC	CENT.ROCKINGHAM COUN VA	194.7	LIC	BLTT	-19840131IH
21	WVPY	FRONT ROYAL VA	171.9	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	171.9	LIC	BLEDT	-20021220ADZ
21	WJDW-LP	TAZEWELL VA	402.7	LIC	BLTTL	-20041116AEW
21	WJDW-LP	TAZEWELL VA	402.7	CP	BPPTL	-20060327AIW
21	WOCW-LP	CHARLESTON WV	301.7	LIC	BLTTL	-20051114AGM
21	W26BK	CHARLESTON WV	314.6	APP	BPPTL	-20011022AAO
21	W21CJ	CLARKSBURG WV	149.1	LIC	BLTTL	-20050915ACQ
21	W69ED	HUNTINGTON WV	351.0	APP	BPPTL	-20011019AAW
22	W22DA	FREDERICK MD	184.2	LIC	BLTTL	-20050207AEK
22	WIVD-LD	NEWCOMERSTOWN OH	192.0	CP	BDFCDTL	-20081219AFH
22	WIVD-LD	NEWCOMERSTOWN OH	198.6	CP	BNPTTL	-20000829AXG
22	WFXP	ERIE PA	201.3	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	62.9	APP	BDRTCT	-20090224AAU
22	W22CY	CLARKSBURG WV	149.1	LIC	BLTTL	-20060120ADM
22	W22CV	MOOREFIELD WV	153.6	LIC	BLTT	-20030429AAL
24	WAZH-CA	HARRISONBURG VA	168.8	LIC	BLTTL	-19960823JC
24	W24DK	WOODSTOCK VA	174.3	CP	BNPTTL	-20000831AOC
25	WSSS-LP	STEUBENVILLE OH	114.8	LIC	BLTTL	-19980506JD
28	WVTX-CA	BRIDGEPORT OH	133.4	APP	BSTA	-20061222ABQ
28	WVTX-CA	BRIDGEPORT OH	132.6	LIC	BLTTA	-20050919ABE
28	WVTX-CA	BRIDGEPORT OH	133.4	APP	BMPTTA	-20050510ABL
28	WQVC-CA	GREENSBURG PA	35.8	LIC	BLTTL	-19980506JC
28	WAZF-CA	WINCHESTER/FRONT ROY VA	156.0	LIC	BLTTL	-19940422IK
29	WAOH-LP	AKRON OH	197.9	LIC	BLTTL	-19900430KA
29	WIVN-LP	NEWCOMERSTOWN OH	192.0	LIC	BLTTL	-20040928AEL
29	NEW	ERIE PA	202.2	APP	BNPTTL	-20000830BNN
29	WIIC-LP	PITTSBURGH PA	62.9	LIC	BLTTL	-19981230JB
29	W29CO	SHARON PA	141.6	LIC	BLTTL	-20031216ACI
29	WHVL-LP	STATE COLLEGE, ETC. PA	124.2	LIC	BLTTL	-19911123JH
29	W54BG	MOOREFIELD WV	153.6	APP	BDISTT	-20070123ABN

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	W20AB	OLEAN NY	BLTTL	-19870120IA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WXXI-TV	ROCHESTER NY	136.2	LIC	BLEDT	-20030916ABS

Figure 2

16	WXXI-TV	ROCHESTER NY	136.2	PLN	DTVPLN	-DTVP0572
16	WSEE-TV	ERIE PA	129.9	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	134.7	PLN	DTVPLN	-DTVP0575
18	WETM-TV	ELMIRA NY	128.6	CP	BPCDT	-20080307ACY
18	WETM-TV	ELMIRA NY	128.6	PLN	DTVPLN	-DTVP0642
20	WQAW-LP	LAKE SHORE MD	374.3	APP	BDISDTL	-20081201ATE
20	W20BL	BATH NY	102.8	LIC	BLTTL	-19961015JG
20	WNYI	ITHACA NY	163.8	CP	BPCDT	-20080331AEE
20	WNYI	ITHACA NY	163.8	PLN	DTVPLN	-DTVP0732
20	W20BT	ITHACA NY	163.8	LIC	BLTTL	-19990809JL
20	WNYI	ITHACA NY	203.6	APP	BPCDT	-20080620AAS
20	WAWW-LP	ROCHESTER NY	136.1	CP	BPCTL	-20041116AEH
20	WFMJ-TV	YOUNGSTOWN OH	214.8	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	214.8	PLN	DTVPLN	-DTVP0733
20	W20CP-D	MANSFIELD PA	129.5	LIC	BLDTT	-20081128ABW
20	W20CP-D	MANSFIELD PA	129.5	APP	BSTA	-20081208AEC
20	WWLM-CA	WASHINGTON PA	258.7	CP	BDFCDTA	-20081208AAK
20	W20AD	WILLIAMSPORT PA	148.4	CP	BDFCDTT	-20060331BKL
22	WFXP	ERIE PA	135.3	CP MOD	BMPCDT	-20070404ACJ
22	WFXP	ERIE PA	135.0	PLN	DTVPLN	-DTVP0817
23	WPXJ-TV	BATAVIA NY	96.7	CP	BPCDT	-20080311ACI
23	WPXJ-TV	BATAVIA NY	96.7	PLN	DTVPLN	-DTVP0848
24	WJET-TV	ERIE PA	135.3	CP MOD	BMPCDT	-20080612ABV
24	WJET-TV	ERIE PA	135.3	PLN	DTVPLN	-DTVP0894
28	WUHF	ROCHESTER NY	136.1	LIC	BLCDT	-20050316AAK
28	WUHF	ROCHESTER NY	136.1	PLN	DTVPLN	-DTVP1043
34	WNYO-TV	BUFFALO NY	112.7	PLN	DTVPLN	-DTVP1264
34	WNYO-TV	BUFFALO NY	112.7	LIC	BLCDT	-20061207ABR
21	WPXI	NEW CASTLE PA	204.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	BPCDT	-19991027AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WNYI	ITHACA NY	374.8	CP	BPCDT	-20080331AEE
20	WNYI	ITHACA NY	374.8	PLN	DTVPLN	-DTVP0732
20	WNYI	ITHACA NY	418.1	APP	BPCDT	-20080620AAS
20	WWCW	LYNCHBURG VA	426.8	PLN	DTVPLN	-DTVP0739
20	WWCW	LYNCHBURG VA	426.8	CP MOD	BMPCDT	-20080619AJT
21	WPXI	NEW CASTLE PA	144.1	APP	USERRECORD-01	

Total scenarios = 2

Result key: 1

Scenario 1 Affected station 2 WFMJ-TV
Before Analysis

Results for: 20A OH YOUNGSTOWN BPCDT 19991027AAV CP
HAAT 295.0 m, ATV ERP 460.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3624818	24295.1
not affected by terrain losses	3342478	23560.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

Figure 2**After Analysis**

Results for: 20A OH YOUNGSTOWN BPCDT 19991027AAV CP
 HAAT 295.0 m, ATV ERP 460.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3624818	24295.1
not affected by terrain losses	3342478	23560.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15855	74.2
lost to ATV IX only	15855	74.2
lost to all IX	15855	74.2

Potential Interfering Stations Included in above Scenario 1

21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.4743%

Result key: 2
 Scenario 2 Affected station 2 WFMJ-TV
 Before Analysis

Results for: 20A OH YOUNGSTOWN BPCDT 19991027AAV CP
 HAAT 295.0 m, ATV ERP 460.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3624818	24295.1
not affected by terrain losses	3342478	23560.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 2

After Analysis

Results for: 20A OH YOUNGSTOWN BPCDT 19991027AAV CP
 HAAT 295.0 m, ATV ERP 460.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3624818	24295.1
not affected by terrain losses	3342478	23560.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15855	74.2
lost to ATV IX only	15855	74.2
lost to all IX	15855	74.2

Potential Interfering Stations Included in above Scenario 2

21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.4743%

Worst case new IX 0.4743% Scenario 1

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Analysis of Interference to Affected Station 3**Analysis of current record**

Channel	Call	City/State	Application Ref. No.
20	WWLM-CA	WASHINGTON PA	BDFCDTA -20081208AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WEMW-LP	GREENSBURG PA	55.5	CP	BDISDTL -20060823AAL
20	W20CT-D	AUGUSTA KY	360.5	APP	BSTA -20081024ACY
20	W20CT-D	AUGUSTA KY	360.5	LIC	BLDTT -20080819ACK
20	WQAW-LP	LAKE SHORE MD	336.9	APP	BDISDTL -20081201ATE
20	WBQC-LD	CINCINNATI OH	383.7	CP	BDCCDTL -20070403ACT

Figure 2

20	NEW	FINDLAY OH	332.7	APP	BDCCDTL	-20061026AGA
20	WFMJ-TV	YOUNGSTOWN OH	104.7	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	104.7	PLN	DTVPLN	-DTVP0733
20	W20CP-D	MANSFIELD PA	327.8	LIC	BLDTT	-20081128ABW
20	W20AD	WILLIAMSPORT PA	294.1	CP	BDFCDTT	-20060331BKL
20	WWCW	LYNCHBURG VA	323.2	PLN	DTVPLN	-DTVP0739
20	WWCW	LYNCHBURG VA	323.2	CP MOD	BMPCDT	-20080619AJT
21	WPXI	NEW CASTLE PA	86.4	APP	USERRECORD-01	

Total scenarios = 4

Result key: 3
 Scenario 1 Affected station 3 WWLM-CA
 Before Analysis

Results for: 20A PA WASHINGTON BDFCDTA 20081208AAK CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	537874	3660.1
not affected by terrain losses	525340	3621.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	66780	338.1
lost to ATV IX only	66780	338.1
lost to all IX	66780	338.1

Potential Interfering Stations Included in above Scenario 1

19A PA GREENSBURG	BDISDTL	20060823AAL	CP
20A OH YOUNGSTOWN	BPCDT	19991027AAV	CP

After Analysis

Results for: 20A PA WASHINGTON BDFCDTA 20081208AAK CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	537874	3660.1
not affected by terrain losses	525340	3621.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	67302	342.0
lost to ATV IX only	67302	342.0
lost to all IX	67302	342.0

Potential Interfering Stations Included in above Scenario 1

19A PA GREENSBURG	BDISDTL	20060823AAL	CP
20A OH YOUNGSTOWN	BPCDT	19991027AAV	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.1138%

Result key: 4
 Scenario 2 Affected station 3 WWLM-CA
 Before Analysis

Results for: 20A PA WASHINGTON BDFCDTA 20081208AAK CP
 HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	537874	3660.1
not affected by terrain losses	525340	3621.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	66780	338.1
lost to ATV IX only	66780	338.1
lost to all IX	66780	338.1

Potential Interfering Stations Included in above Scenario 2

19A PA GREENSBURG	BDISDTL	20060823AAL	CP
20A OH YOUNGSTOWN	DTVPLN	DTVP0733	PLN

After Analysis

Results for: 20A PA WASHINGTON BDFCDTA 20081208AAK CP

Figure 2

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HAAT      1.0 m, ATV ERP   15.0 kW
          POPULATION      AREA (sq km)
within Noise Limited Contour      537874      3660.1
not affected by terrain losses      525340      3621.9
lost to NTSC IX                      0          0.0
lost to additional IX by ATV        67302      342.0
lost to ATV IX only                 67302      342.0
lost to all IX                      67302      342.0

Potential Interfering Stations Included in above Scenario      2

19A PA GREENSBURG      BDISDTL   20060823AAL   CP
20A OH YOUNGSTOWN      DTVPLN    DTVP0733    PLN
21A PA NEW CASTLE      USERRECORD01    APP

Percent new IX =      0.1138%

Result key:      5
Scenario      3  Affected station      3  WWLM-CA
Before Analysis

Results for: 20A PA WASHINGTON      BDFCDTA   20081208AAK   CP
HAAT      1.0 m, ATV ERP   15.0 kW
          POPULATION      AREA (sq km)
within Noise Limited Contour      537874      3660.1
not affected by terrain losses      525340      3621.9
lost to NTSC IX                      0          0.0
lost to additional IX by ATV        66780      338.1
lost to ATV IX only                 66780      338.1
lost to all IX                      66780      338.1

Potential Interfering Stations Included in above Scenario      3

19A PA GREENSBURG      BDISDTL   20060823AAL   CP
20A OH YOUNGSTOWN      BPCDT    19991027AAV   CP

After Analysis

Results for: 20A PA WASHINGTON      BDFCDTA   20081208AAK   CP
HAAT      1.0 m, ATV ERP   15.0 kW
          POPULATION      AREA (sq km)
within Noise Limited Contour      537874      3660.1
not affected by terrain losses      525340      3621.9
lost to NTSC IX                      0          0.0
lost to additional IX by ATV        67302      342.0
lost to ATV IX only                 67302      342.0
lost to all IX                      67302      342.0

Potential Interfering Stations Included in above Scenario      3

19A PA GREENSBURG      BDISDTL   20060823AAL   CP
20A OH YOUNGSTOWN      BPCDT    19991027AAV   CP
21A PA NEW CASTLE      USERRECORD01    APP

Percent new IX =      0.1138%

Result key:      6
Scenario      4  Affected station      3  WWLM-CA
Before Analysis

Results for: 20A PA WASHINGTON      BDFCDTA   20081208AAK   CP
HAAT      1.0 m, ATV ERP   15.0 kW
          POPULATION      AREA (sq km)
within Noise Limited Contour      537874      3660.1
not affected by terrain losses      525340      3621.9
lost to NTSC IX                      0          0.0
lost to additional IX by ATV        66780      338.1
lost to ATV IX only                 66780      338.1
lost to all IX                      66780      338.1

Potential Interfering Stations Included in above Scenario      4

19A PA GREENSBURG      BDISDTL   20060823AAL   CP

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Figure 2

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20A OH YOUNGSTOWN          DTVPLN    DTVP0733    PLN

After Analysis

Results for: 20A PA WASHINGTON          BDFCDTA    20081208AAK    CP
  HAAT    1.0 m, ATV ERP    15.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    537874    3660.1
not affected by terrain losses    525340    3621.9
lost to NTSC IX    0    0.0
lost to additional IX by ATV    67302    342.0
lost to ATV IX only    67302    342.0
lost to all IX    67302    342.0

Potential Interfering Stations Included in above Scenario    4

19A PA GREENSBURG          BDISDTL    20060823AAL    CP
20A OH YOUNGSTOWN          DTVPLN    DTVP0733    PLN
21A PA NEW CASTLE          USERRECORD01    APP

Percent new IX =    0.1138%

Worst case new IX    0.1138% Scenario    1

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Analysis of Interference to Affected Station    4

Analysis of current record
Channel    Call    City/State    Application Ref. No.
  20      WWLM-CA    WASHINGTON PA    BLTTL    -19990413JC

Stations Potentially Affecting This Station

Chan    Call    City/State    Dist(km) Status    Application Ref. No.
  19    WEMW-LP    GREENSBURG PA    55.5    CP    BDISDTL    -20060823AAL
  20    W20CT-D    AUGUSTA KY    360.5    APP    BSTA    -20081024ACY
  20    W20CT-D    AUGUSTA KY    360.5    LIC    BLDTT    -20080819ACK
  20    WQAW-LP    LAKE SHORE MD    336.9    APP    BDISDTL    -20081201ATE
  20    WBQC-LD    CINCINNATI OH    383.7    CP    BDCCDTL    -20070403ACT
  20    NEW    FINDLAY OH    332.7    APP    BDCCDTL    -20061026AGA
  20    WFMJ-TV    YOUNGSTOWN OH    104.7    CP    BPCDT    -19991027AAV
  20    WFMJ-TV    YOUNGSTOWN OH    104.7    PLN    DTVPLN    -DTV0733
  20    W20CP-D    MANSFIELD PA    327.8    LIC    BLDTT    -20081128ABW
  20    W20AD    WILLIAMSPORT PA    294.1    CP    BDFCDTT    -20060331BKL
  20    WWCW    LYNCHBURG VA    323.2    PLN    DTVPLN    -DTV0739
  20    WWCW    LYNCHBURG VA    323.2    CP MOD    BMPCDT    -20080619AJT
  34    WJAC-TV    JOHNSTOWN PA    108.0    LIC    BLCDT    -20051123AKN
  34    WJAC-TV    JOHNSTOWN PA    108.0    PLN    DTVPLN    -DTV1268
  34    WJAC-TV    JOHNSTOWN PA    108.0    APP    BPCDT    -20080619ADU
  35    WOUC-TV    CAMBRIDGE OH    90.3    LIC    BLEDT    -20050427AAB
  35    WOUC-TV    CAMBRIDGE OH    90.3    PLN    DTVPLN    -DTV1302
  35    W35CP-D    YOUNGSTOWN OH    102.4    CP    BDCCDTL    -20061006ABJ
  35    WBYD-CA    PITTSBURGH PA    36.5    APP    BDFCDTA    -20090302ABQ
  21    WPXI    NEW CASTLE PA    86.4    APP    USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station    5

Analysis of current record
Channel    Call    City/State    Application Ref. No.
  21      WDDN-LD    WASHINGTON DC    BDCCDTL    -20061030ABV

Stations Potentially Affecting This Station

Chan    Call    City/State    Dist(km) Status    Application Ref. No.
  20    WQAW-LP    LAKE SHORE MD    38.7    APP    BDISDTL    -20081201ATE

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Figure 2

21	WBOC-TV	SALISBURY MD	134.3	CP	BPCDT	-20080620AFP
21	WBOC-TV	SALISBURY MD	134.3	PLN	DTVPLN	-DTVP0761
21	WBOC-TV	SALISBURY MD	134.3	LIC	BLCDT	-20060703ABR
21	WWIW-LD	RALEIGH NC	384.8	CP	BDCCDTL	-20081215AAQ
21	WLIW	GARDEN CITY NY	366.0	PLN	DTVPLN	-DTVP0768
21	WLIW	GARDEN CITY NY	366.0	CP	BPEDT	-20080317AAQ
21	WLIW	GARDEN CITY NY	366.0	APP	BMPEDT	-20080620AID
21	WHP-TV	HARRISBURG PA	150.4	CP MOD	BMPEDT	-20080606AEJ
21	WHP-TV	HARRISBURG PA	150.4	PLN	DTVPLN	-DTVP0772
21	W64AL	STROUDSBURG PA	271.0	APP	BDISDTT	-20060403AFV
21	WVPY	FRONT ROYAL VA	110.2	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	110.2	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	110.2	LIC	BLEDT	-20021220ADZ
22	W22DH-D	SALISBURY MD	142.6	CP	BDCCDTL	-20061027AGV
21	WPXI	NEW CASTLE PA	238.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WBOC-TV	SALISBURY MD	BPCDT -20080620AFP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WLIW	GARDEN CITY NY	315.6	PLN	DTVPLN -DTVP0768
21	WLIW	GARDEN CITY NY	315.6	CP	BPEDT -20080317AAQ
21	WLIW	GARDEN CITY NY	315.6	APP	BMPEDT -20080620AID
21	WHP-TV	HARRISBURG PA	230.0	CP MOD	BMPEDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	230.0	PLN	DTVPLN -DTVP0772
21	WVPY	FRONT ROYAL VA	238.4	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	238.4	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	238.4	LIC	BLEDT -20021220ADZ
22	WNJS	CAMDEN NJ	152.5	CP	BPEDT -20080620ALH
22	WNJS	CAMDEN NJ	152.5	PLN	DTVPLN -DTVP0811
22	WNJS	CAMDEN NJ	152.5	LIC	BLEDT -20070611AAY
22	WRIC-TV	PETERSBURG VA	203.9	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	203.9	PLN	DTVPLN -DTVP0823
22	WRIC-TV	PETERSBURG VA	203.9	LIC	BLCDT -20021112ACD
21	WPXI	NEW CASTLE PA	369.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WBOC-TV	SALISBURY MD	BLCDT -20060703ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WLIW	GARDEN CITY NY	315.6	PLN	DTVPLN -DTVP0768
21	WLIW	GARDEN CITY NY	315.6	CP	BPEDT -20080317AAQ
21	WLIW	GARDEN CITY NY	315.6	APP	BMPEDT -20080620AID
21	WHP-TV	HARRISBURG PA	230.0	CP MOD	BMPEDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	230.0	PLN	DTVPLN -DTVP0772
21	WVPY	FRONT ROYAL VA	238.4	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	238.4	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	238.4	LIC	BLEDT -20021220ADZ
22	WNJS	CAMDEN NJ	152.5	CP	BPEDT -20080620ALH
22	WNJS	CAMDEN NJ	152.5	PLN	DTVPLN -DTVP0811
22	WNJS	CAMDEN NJ	152.5	LIC	BLEDT -20070611AAY
22	WRIC-TV	PETERSBURG VA	203.9	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	203.9	PLN	DTVPLN -DTVP0823

Figure 2

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22 WRIC-TV PETERSBURG VA      203.9 LIC   BLCDT   -20021112ACD
21 WPXI    NEW CASTLE PA      369.7 APP   USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WMYD	DETROIT MI	BLCDT -20040524AOG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WOTV	BATTLE CREEK MI	188.6	LIC	BLCDT -20030721AHS
20	WOTV	BATTLE CREEK MI	188.6	PLN	DTVPLN -DTVP0724
21	WYCC	CHICAGO IL	371.6	LIC	BLEDT -20030501ABC
21	WYCC	CHICAGO IL	371.6	PLN	DTVPLN -DTVP0753
21	WFYI	INDIANAPOLIS IN	380.0	APP	BPEDT -20081219AEH
21	WFYI	INDIANAPOLIS IN	379.9	PLN	DTVPLN -DTVP0756
21	WFYI	INDIANAPOLIS IN	379.9	LIC	BLEDT -20030310BAD
21	WCMW	MANISTEE MI	312.6	PLN	DTVPLN -DTVP0763
21	WCMW	MANISTEE MI	312.6	CP MOD	BMPEDT -20080617ABS
21	WBNS-TV	COLUMBUS OH	275.6	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	275.6	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	275.6	APP	BPCDT -20080620ANA
22	WNEM-TV	BAY CITY MI	126.1	PLN	DTVPLN -DTVP0803
22	WNEM-TV	BAY CITY MI	126.0	CP MOD	BMPCDT -20040721AMM
21	WPXI	NEW CASTLE PA	403.2	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.
21	W21BW	ELMIRA NY	BLTTL -20011205AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WFBT	BATH NY	47.3	PLN	DTVPLN -DTVP0502
14	WFBT	BATH NY	47.4	CP MOD	BMPCDT -20090327AEF
17	WSYR-TV	SYRACUSE NY	119.1	LIC	BLCDT -20030812ABK
17	WSYR-TV	SYRACUSE NY	119.1	PLN	DTVPLN -DTVP0607
18	WETM-TV	ELMIRA NY	11.0	CP	BPCDT -20080307ACY
18	WETM-TV	ELMIRA NY	11.0	PLN	DTVPLN -DTVP0642
19	WSYT	SYRACUSE NY	105.8	LIC	BLCDT -20050705AAM
19	WSYT	SYRACUSE NY	105.8	PLN	DTVPLN -DTVP0689
20	WNYI	ITHACA NY	50.1	CP	BPCDT -20080331AEE
20	WNYI	ITHACA NY	50.1	PLN	DTVPLN -DTVP0732
20	WNYI	ITHACA NY	105.9	APP	BPCDT -20080620AAS
20	W20CP-D	MANSFIELD PA	32.5	LIC	BLDTT -20081128ABW
20	W20AD	WILLIAMSPORT PA	89.5	CP	BDFCDTT -20060331BKL
21	WDDN-LD	WASHINGTON DC	337.8	CP	BDCCDTL -20061030ABV
21	WLIW	GARDEN CITY NY	310.2	PLN	DTVPLN -DTVP0768
21	WLIW	GARDEN CITY NY	310.2	CP	BPEDT -20080317AAQ
21	WLIW	GARDEN CITY NY	310.2	APP	BMPEDT -20080620AID
21	W21CP	GLOVERSVILLE NY	227.5	CP	BDFCDTT -20080611ABW
21	WWTI	WATERTOWN NY	222.9	PLN	DTVPLN -DTVP0769
21	WWTI	WATERTOWN NY	222.9	LIC	BLCDT -20040128AFQ
21	WHP-TV	HARRISBURG PA	187.6	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	187.6	PLN	DTVPLN -DTVP0772
21	W64AL	STROUDSBURG PA	177.4	APP	BDISDTT -20060403AFV
21	WVPY	FRONT ROYAL VA	365.6	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	365.6	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	365.6	LIC	BLEDT -20021220ADZ

Figure 2

22	NEW	CORNING NY	27.2	APP	BNPTTL	-20000803ABN
22	WROH-LD	ROCHESTER NY	139.1	CP	BDCCDTL	-20061030ANY
22	WTVU-LP	SYRACUSE NY	124.8	APP	BDFCDTA	-20081216BLJ
22	W22DO-D	UTICA NY	180.4	CP	BDCCDTT	-20061025ACS
23	WPXJ-TV	BATAVIA NY	139.3	CP	BPCDT	-20080311ACI
23	WPXJ-TV	BATAVIA NY	139.3	PLN	DTVPLN	-DTVP0848
24	WSTM-TV	SYRACUSE NY	115.2	PLN	DTVPLN	-DTVP0890
24	WSTM-TV	SYRACUSE NY	115.2	CP	BPCDT	-20080320ACI
25	WCNY-TV	SYRACUSE NY	115.2	LIC	BMLEDT	-20040916ABJ
25	WCNY-TV	SYRACUSE NY	115.2	PLN	DTVPLN	-DTVP0926
28	WUHF	ROCHESTER NY	139.0	LIC	BLCDT	-20050316AAK
28	WUHF	ROCHESTER NY	139.0	PLN	DTVPLN	-DTVP1043
29	WQMY	WILLIAMSPORT PA	96.6	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	96.9	PLN	DTVPLN	-DTVP1085
36	WENY-TV	ELMIRA NY	27.2	CP	BPCDT	-20081024ACA
36	WENY-TV	ELMIRA NY	10.9	PLN	DTVPLN	-DTVP1340
36	WOBX-LD	SYRACUSE NY	124.8	CP	BDCCDTL	-20061030ACJ
21	WPXI	NEW CASTLE PA	278.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WBNS-TV	COLUMBUS OH	BLCDT -20021025ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WFYI	INDIANAPOLIS IN	270.5	APP	BPEDT -20081219AEH
21	WFYI	INDIANAPOLIS IN	270.5	PLN	DTVPLN -DTVP0756
21	WFYI	INDIANAPOLIS IN	270.5	LIC	BLEDT -20030310BAD
21	WUPX-TV	MOREHEAD KY	235.3	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	235.3	PLN	DTVPLN -DTVP0758
21	WMYD	DETROIT MI	275.6	LIC	BLCDT -20040524AOG
21	WMYD	DETROIT MI	275.6	PLN	DTVPLN -DTVP0762
21	WVPY	FRONT ROYAL VA	418.3	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	418.3	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	418.3	LIC	BLEDT -20021220ADZ
21	WPXI	NEW CASTLE PA	324.8	APP	USERRECORD-01

Total scenarios = 20

Result key: 7

Scenario 1 Affected station 10 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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Figure 2

within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 8

Scenario 2 Affected station 10 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 9

Scenario 3 Affected station 10 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 3

Figure 2

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 10
 Scenario 4 Affected station 10 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 11
 Scenario 5 Affected station 10 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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Figure 2

within Noise Limited Contour	2618732	30113.8	
not affected by terrain losses	2559285	29273.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	88314	1157.9	
lost to ATV IX only	88314	1157.9	
lost to all IX	88314	1157.9	

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 12

Scenario 6 Affected station 10 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Figure 2

Percent new IX = 0.0000%

Result key: 13
 Scenario 7 Affected station 10 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14
 Scenario 8 Affected station 10 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9

Figure 2

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lost to all IX                        88314      1158.9

Potential Interfering Stations Included in above Scenario      8

21A IN INDIANAPOLIS      BLEDT      20030310BAD  LIC
21A KY MOREHEAD          DTVPLN      DTVP0758    PLN
21A MI DETROIT           DTVPLN      DTVP0762    PLN
21A PA NEW CASTLE        USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      15
Scenario      9  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      94225      1278.7
lost to ATV IX only      94225      1278.7
lost to all IX      94225      1278.7

Potential Interfering Stations Included in above Scenario      9

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           BLCDT      20040524AOG  LIC

After Analysis

Results for: 21A OH COLUMBUS      BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      94225      1279.7
lost to ATV IX only      94225      1279.7
lost to all IX      94225      1279.7

Potential Interfering Stations Included in above Scenario      9

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           BLCDT      20040524AOG  LIC
21A PA NEW CASTLE        USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      16
Scenario      10  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      94225      1278.7
lost to ATV IX only      94225      1278.7
lost to all IX      94225      1278.7

Potential Interfering Stations Included in above Scenario      10

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           DTVPLN      DTVP0762    PLN

After Analysis

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Figure 2

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Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      94225      1279.7
lost to ATV IX only               94225      1279.7
lost to all IX                   94225      1279.7

Potential Interfering Stations Included in above Scenario      10

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           DTVPLN      DTVP0762    PLN
21A PA NEW CASTLE        USERRECORD01    APP

Percent new IX =      0.0000%

Result key:      17
Scenario      11  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      94225      1278.7
lost to ATV IX only               94225      1278.7
lost to all IX                   94225      1278.7

Potential Interfering Stations Included in above Scenario      11

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          DTVPLN      DTVP0758    PLN
21A MI DETROIT           BLCDT      20040524AOG  LIC

After Analysis

Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      94225      1279.7
lost to ATV IX only               94225      1279.7
lost to all IX                   94225      1279.7

Potential Interfering Stations Included in above Scenario      11

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          DTVPLN      DTVP0758    PLN
21A MI DETROIT           BLCDT      20040524AOG  LIC
21A PA NEW CASTLE        USERRECORD01    APP

Percent new IX =      0.0000%

Result key:      18
Scenario      12  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      94225      1278.7
lost to ATV IX only               94225      1278.7

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Figure 2

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lost to all IX                      94225      1278.7

Potential Interfering Stations Included in above Scenario      12

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          DTVPLN      DTVP0758    PLN
21A MI DETROIT           DTVPLN      DTVP0762    PLN

After Analysis

Results for: 21A OH COLUMBUS      BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      94225      1279.7
lost to ATV IX only                94225      1279.7
lost to all IX                      94225      1279.7

Potential Interfering Stations Included in above Scenario      12

21A IN INDIANAPOLIS      BPEDT      20081219AEH  APP
21A KY MOREHEAD          DTVPLN      DTVP0758    PLN
21A MI DETROIT           DTVPLN      DTVP0762    PLN
21A PA NEW CASTLE        USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      19
Scenario      13  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      88314      1157.9
lost to ATV IX only                88314      1157.9
lost to all IX                      88314      1157.9

Potential Interfering Stations Included in above Scenario      13

21A IN INDIANAPOLIS      DTVPLN      DTVP0756    PLN
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           BLCDT      20040524AOG  LIC

After Analysis

Results for: 21A OH COLUMBUS      BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      88314      1158.9
lost to ATV IX only                88314      1158.9
lost to all IX                      88314      1158.9

Potential Interfering Stations Included in above Scenario      13

21A IN INDIANAPOLIS      DTVPLN      DTVP0756    PLN
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           BLCDT      20040524AOG  LIC
21A PA NEW CASTLE        USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      20
Scenario      14  Affected station      10  WBNS-TV
Before Analysis

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Figure 2

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Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      88314      1157.9
lost to ATV IX only               88314      1157.9
lost to all IX                   88314      1157.9

Potential Interfering Stations Included in above Scenario      14

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           DTVPLN      DTVP0762      PLN

After Analysis

Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      88314      1158.9
lost to ATV IX only               88314      1158.9
lost to all IX                   88314      1158.9

Potential Interfering Stations Included in above Scenario      14

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          BLCDT      20040901ACJ  LIC
21A MI DETROIT           DTVPLN      DTVP0762      PLN
21A PA NEW CASTLE        USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      21
Scenario      15  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      88314      1157.9
lost to ATV IX only               88314      1157.9
lost to all IX                   88314      1157.9

Potential Interfering Stations Included in above Scenario      15

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           BLCDT      20040524AOG  LIC

After Analysis

Results for: 21A OH COLUMBUS          BLCDT      20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION  AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses    2559285      29273.1
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      88314      1158.9
lost to ATV IX only               88314      1158.9
lost to all IX                   88314      1158.9

Potential Interfering Stations Included in above Scenario      15

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN

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Figure 2

21A KY MOREHEAD DTVPLN DTVP0758 PLN
 21A MI DETROIT BLCDT 20040524AOG LIC
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 22
 Scenario 16 Affected station 10 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS DTVPLN DTVP0756 PLN
 21A KY MOREHEAD DTVPLN DTVP0758 PLN
 21A MI DETROIT DTVPLN DTVP0762 PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS DTVPLN DTVP0756 PLN
 21A KY MOREHEAD DTVPLN DTVP0758 PLN
 21A MI DETROIT DTVPLN DTVP0762 PLN
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 23
 Scenario 17 Affected station 10 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS BLEDT 20030310BAD LIC
 21A KY MOREHEAD BLCDT 20040901ACJ LIC
 21A MI DETROIT BLCDT 20040524AOG LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8

Figure 2

not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 24
Scenario 18 Affected station 10 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1158.9
lost to ATV IX only	88314	1158.9
lost to all IX	88314	1158.9

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 25
Scenario 19 Affected station 10 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2559285	29273.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	88314	1157.9
lost to ATV IX only	88314	1157.9
lost to all IX	88314	1157.9

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
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Figure 2

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21A KY MOREHEAD      DTVPLN      DTVP0758      PLN
21A MI DETROIT       BLCDT       20040524AOG  LIC

After Analysis

Results for: 21A OH COLUMBUS      BLCDT       20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        88314      1158.9
lost to ATV IX only                 88314      1158.9
lost to all IX                     88314      1158.9

Potential Interfering Stations Included in above Scenario      19

21A IN INDIANAPOLIS      BLEDT       20030310BAD  LIC
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           BLCDT       20040524AOG  LIC
21A PA NEW CASTLE        USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      26
Scenario      20  Affected station      10  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BLCDT       20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        88314      1157.9
lost to ATV IX only                 88314      1157.9
lost to all IX                     88314      1157.9

Potential Interfering Stations Included in above Scenario      20

21A IN INDIANAPOLIS      BLEDT       20030310BAD  LIC
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           DTVPLN      DTVP0762      PLN

After Analysis

Results for: 21A OH COLUMBUS      BLCDT       20021025ABK  LIC
HAAT  279.0 m, ATV ERP 1000.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2618732      30113.8
not affected by terrain losses      2559285      29273.1
lost to NTSC IX                    0          0.0
lost to additional IX by ATV        88314      1158.9
lost to ATV IX only                 88314      1158.9
lost to all IX                     88314      1158.9

Potential Interfering Stations Included in above Scenario      20

21A IN INDIANAPOLIS      BLEDT       20030310BAD  LIC
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           DTVPLN      DTVP0762      PLN
21A PA NEW CASTLE        USERRECORD01      APP

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario      1

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Analysis of Interference to Affected Station      11

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Figure 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WBNS-TV	COLUMBUS OH	BPCDT	-20080620ANA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WFYI	INDIANAPOLIS IN	270.5	APP	BPEDT	-20081219AEH
21	WFYI	INDIANAPOLIS IN	270.5	PLN	DTVPLN	-DTVP0756
21	WFYI	INDIANAPOLIS IN	270.5	LIC	BLEDT	-20030310BAD
21	WUPX-TV	MOREHEAD KY	235.3	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	235.3	PLN	DTVPLN	-DTVP0758
21	WMYD	DETROIT MI	275.6	LIC	BLCDT	-20040524AOG
21	WMYD	DETROIT MI	275.6	PLN	DTVPLN	-DTVP0762
21	WVPY	FRONT ROYAL VA	418.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	418.3	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	418.3	LIC	BLEDT	-20021220ADZ
21	WPXI	NEW CASTLE PA	324.8	APP	USERRECORD-01	

Total scenarios = 20

Result key: 27

Scenario 1 Affected station 11 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 28

Scenario 2 Affected station 11 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 29
 Scenario 3 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 30

Figure 2

Scenario 4 Affected station 11 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 31

Scenario 5 Affected station 11 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 5

Figure 2

21A IN INDIANAPOLIS BLEDT 20030310BAD LIC
 21A KY MOREHEAD BLCDT 20040901ACJ LIC
 21A MI DETROIT BLCDT 20040524AOG LIC
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 32
 Scenario 6 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS BLEDT 20030310BAD LIC
 21A KY MOREHEAD BLCDT 20040901ACJ LIC
 21A MI DETROIT DTVPLN DTVP0762 PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS BLEDT 20030310BAD LIC
 21A KY MOREHEAD BLCDT 20040901ACJ LIC
 21A MI DETROIT DTVPLN DTVP0762 PLN
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 33
 Scenario 7 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS BLEDT 20030310BAD LIC
 21A KY MOREHEAD DTVPLN DTVP0758 PLN
 21A MI DETROIT BLCDT 20040524AOG LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 34
Scenario 8 Affected station 11 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 35
Scenario 9 Affected station 11 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 9

Figure 2

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 9

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 36

Scenario 10 Affected station 11 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 37

Scenario 11 Affected station 11 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 38

Scenario 12 Affected station 11 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	151762	1612.6
lost to ATV IX only	151762	1612.6
lost to all IX	151762	1612.6

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	APP
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Figure 2

Percent new IX = 0.0000%

Result key: 39
 Scenario 13 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 40
 Scenario 14 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3

Figure 2

```

lost to ATV IX only          146279      1463.3
lost to all IX               146279      1463.3

Potential Interfering Stations Included in above Scenario    14

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          BLCDT      20040901ACJ    LIC
21A MI DETROIT           DTVPLN      DTVP0762      PLN
21A PA NEW CASTLE        USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      41
Scenario      15  Affected station      11  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BPCDT      20080620ANA  APP
HAAT  279.0 m, ATV ERP 1700.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2891587      33204.5
not affected by terrain losses      2805453      32186.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      146279      1463.3
lost to ATV IX only      146279      1463.3
lost to all IX      146279      1463.3

Potential Interfering Stations Included in above Scenario    15

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           BLCDT      20040524AOG    LIC

After Analysis

Results for: 21A OH COLUMBUS      BPCDT      20080620ANA  APP
HAAT  279.0 m, ATV ERP 1700.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2891587      33204.5
not affected by terrain losses      2805453      32186.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      146279      1463.3
lost to ATV IX only      146279      1463.3
lost to all IX      146279      1463.3

Potential Interfering Stations Included in above Scenario    15

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           BLCDT      20040524AOG    LIC
21A PA NEW CASTLE        USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      42
Scenario      16  Affected station      11  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BPCDT      20080620ANA  APP
HAAT  279.0 m, ATV ERP 1700.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      2891587      33204.5
not affected by terrain losses      2805453      32186.1
lost to NTSC IX      0      0.0
lost to additional IX by ATV      146279      1463.3
lost to ATV IX only      146279      1463.3
lost to all IX      146279      1463.3

Potential Interfering Stations Included in above Scenario    16

21A IN INDIANAPOLIS      DTVPLN      DTVP0756      PLN
21A KY MOREHEAD          DTVPLN      DTVP0758      PLN
21A MI DETROIT           DTVPLN      DTVP0762      PLN

```

Figure 2**After Analysis**

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	DTVPLN	DTVP0756	PLN
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 43
 Scenario 17 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 44
 Scenario 18 Affected station 11 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3

Figure 2

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lost to ATV IX only          146279      1463.3
lost to all IX               146279      1463.3

Potential Interfering Stations Included in above Scenario      18

21A IN INDIANAPOLIS        BLEDT      20030310BAD  LIC
21A KY MOREHEAD             BLCDT      20040901ACJ  LIC
21A MI DETROIT              DTVPLN     DTVP0762    PLN

After Analysis

Results for: 21A OH COLUMBUS      BPCDT      20080620ANA  APP
HAAT  279.0 m, ATV ERP 1700.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      2891587      33204.5
not affected by terrain losses      2805453      32186.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        146279      1463.3
lost to ATV IX only                 146279      1463.3
lost to all IX                     146279      1463.3

Potential Interfering Stations Included in above Scenario      18

21A IN INDIANAPOLIS        BLEDT      20030310BAD  LIC
21A KY MOREHEAD             BLCDT      20040901ACJ  LIC
21A MI DETROIT              DTVPLN     DTVP0762    PLN
21A PA NEW CASTLE           USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      45
Scenario      19  Affected station      11  WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS      BPCDT      20080620ANA  APP
HAAT  279.0 m, ATV ERP 1700.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      2891587      33204.5
not affected by terrain losses      2805453      32186.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        146279      1463.3
lost to ATV IX only                 146279      1463.3
lost to all IX                     146279      1463.3

Potential Interfering Stations Included in above Scenario      19

21A IN INDIANAPOLIS        BLEDT      20030310BAD  LIC
21A KY MOREHEAD             DTVPLN     DTVP0758    PLN
21A MI DETROIT              BLCDT      20040524AOG  LIC

After Analysis

Results for: 21A OH COLUMBUS      BPCDT      20080620ANA  APP
HAAT  279.0 m, ATV ERP 1700.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      2891587      33204.5
not affected by terrain losses      2805453      32186.1
lost to NTSC IX                    0           0.0
lost to additional IX by ATV        146279      1463.3
lost to ATV IX only                 146279      1463.3
lost to all IX                     146279      1463.3

Potential Interfering Stations Included in above Scenario      19

21A IN INDIANAPOLIS        BLEDT      20030310BAD  LIC
21A KY MOREHEAD             DTVPLN     DTVP0758    PLN
21A MI DETROIT              BLCDT      20040524AOG  LIC
21A PA NEW CASTLE           USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      46
Scenario      20  Affected station      11  WBNS-TV

```

Figure 2

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2805453	32186.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	146279	1463.3
lost to ATV IX only	146279	1463.3
lost to all IX	146279	1463.3

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0758	PLN
21A MI DETROIT	DTVPLN	DTVP0762	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WHP-TV	HARRISBURG PA	BMPCDT	-20080606AEJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WBOC-TV	SALISBURY MD	230.0	CP	BPCDT	-20080620AFP
21	WBOC-TV	SALISBURY MD	230.0	PLN	DTVPLN	-DTVP0761
21	WBOC-TV	SALISBURY MD	230.0	LIC	BLCDT	-20060703ABR
21	WLIW	GARDEN CITY NY	292.6	PLN	DTVPLN	-DTVP0768
21	WLIW	GARDEN CITY NY	292.6	CP	BPEDT	-20080317AAQ
21	WLIW	GARDEN CITY NY	292.6	APP	BMPEDT	-20080620AID
21	WWTI	WATERTOWN NY	404.1	PLN	DTVPLN	-DTVP0769
21	WWTI	WATERTOWN NY	404.1	LIC	BLCDT	-20040128AFQ
21	WVPY	FRONT ROYAL VA	198.4	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	198.4	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	198.4	LIC	BLEDT	-20021220ADZ
22	WNJS	CAMDEN NJ	185.5	CP	BPEDT	-20080620ALH
22	WNJS	CAMDEN NJ	185.5	PLN	DTVPLN	-DTVP0811
22	WNJS	CAMDEN NJ	185.5	LIC	BLEDT	-20070611AAY
21	WPXI	NEW CASTLE PA	200.4	APP	USERRECORD-01	

Total scenarios = 45

Figure 2

Result key: 47
Scenario 1 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 1

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 1

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 48
Scenario 2 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 2

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0

Figure 2

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lost to ATV IX only          107968      1085.0
lost to all IX               107968      1085.0

Potential Interfering Stations Included in above Scenario      2

21A MD SALISBURY            BPCDT      20080620AFP  CP
21A NY GARDEN CITY          DTVPLN     DTVP0768   PLN
21A VA FRONT ROYAL          DTVPLN     DTVP0781   PLN
22A NJ CAMDEN               BPEDT      20080620ALH  CP
21A PA NEW CASTLE           USERRECORD01 APP

Percent new IX =          0.0000%

Result key:          49
Scenario            3  Affected station          12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG            BMPCDT      20080606AEJ  CP
HAAT  369.0 m, ATV ERP  450.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                    0              0.0
lost to additional IX by ATV        107968      1085.0
lost to ATV IX only                 107968      1085.0
lost to all IX                     107968      1085.0

Potential Interfering Stations Included in above Scenario      3

21A MD SALISBURY            BPCDT      20080620AFP  CP
21A NY GARDEN CITY          DTVPLN     DTVP0768   PLN
21A VA FRONT ROYAL          BLEDT      20021220ADZ  LIC
22A NJ CAMDEN               BPEDT      20080620ALH  CP

After Analysis

Results for: 21A PA HARRISBURG            BMPCDT      20080606AEJ  CP
HAAT  369.0 m, ATV ERP  450.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                    0              0.0
lost to additional IX by ATV        107968      1085.0
lost to ATV IX only                 107968      1085.0
lost to all IX                     107968      1085.0

Potential Interfering Stations Included in above Scenario      3

21A MD SALISBURY            BPCDT      20080620AFP  CP
21A NY GARDEN CITY          DTVPLN     DTVP0768   PLN
21A VA FRONT ROYAL          BLEDT      20021220ADZ  LIC
22A NJ CAMDEN               BPEDT      20080620ALH  CP
21A PA NEW CASTLE           USERRECORD01 APP

Percent new IX =          0.0000%

Result key:          50
Scenario            4  Affected station          12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG            BMPCDT      20080606AEJ  CP
HAAT  369.0 m, ATV ERP  450.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                    0              0.0
lost to additional IX by ATV        113460      1183.6
lost to ATV IX only                 113460      1183.6
lost to all IX                     113460      1183.6

Potential Interfering Stations Included in above Scenario      4

21A MD SALISBURY            BPCDT      20080620AFP  CP

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Figure 2

21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 4

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 51
 Scenario 5 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 5

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 5

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 52
 Scenario 6 Affected station 12 WHP-TV
 Before Analysis

Figure 2

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 6

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 6

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 53
 Scenario 7 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 7

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 7

Figure 2

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21A MD SALISBURY      DTVPLN    DTVP0761    PLN
21A NY GARDEN CITY    DTVPLN    DTVP0768    PLN
21A VA FRONT ROYAL    BPEDT      20081022ACD  CP
22A NJ CAMDEN         BPEDT      20080620ALH  CP
21A PA NEW CASTLE     USERRECORD01    APP

Percent new IX =      0.0000%

Result key:           54
Scenario              8  Affected station      12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    2553931    25229.6
not affected by terrain losses    2367071    22874.0
lost to NTSC IX                  0          0.0
lost to additional IX by ATV      103463    1034.2
lost to ATV IX only              103463    1034.2
lost to all IX                   103463    1034.2

Potential Interfering Stations Included in above Scenario      8

21A MD SALISBURY      DTVPLN    DTVP0761    PLN
21A NY GARDEN CITY    DTVPLN    DTVP0768    PLN
21A VA FRONT ROYAL    DTVPLN    DTVP0781    PLN
22A NJ CAMDEN         BPEDT      20080620ALH  CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    2553931    25229.6
not affected by terrain losses    2367071    22874.0
lost to NTSC IX                  0          0.0
lost to additional IX by ATV      103463    1034.2
lost to ATV IX only              103463    1034.2
lost to all IX                   103463    1034.2

Potential Interfering Stations Included in above Scenario      8

21A MD SALISBURY      DTVPLN    DTVP0761    PLN
21A NY GARDEN CITY    DTVPLN    DTVP0768    PLN
21A VA FRONT ROYAL    DTVPLN    DTVP0781    PLN
22A NJ CAMDEN         BPEDT      20080620ALH  CP
21A PA NEW CASTLE     USERRECORD01    APP

Percent new IX =      0.0000%

Result key:           55
Scenario              9  Affected station      12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    2553931    25229.6
not affected by terrain losses    2367071    22874.0
lost to NTSC IX                  0          0.0
lost to additional IX by ATV      103463    1034.2
lost to ATV IX only              103463    1034.2
lost to all IX                   103463    1034.2

Potential Interfering Stations Included in above Scenario      9

21A MD SALISBURY      DTVPLN    DTVP0761    PLN
21A NY GARDEN CITY    DTVPLN    DTVP0768    PLN
21A VA FRONT ROYAL    BLEDT      20021220ADZ  LIC
22A NJ CAMDEN         BPEDT      20080620ALH  CP

```

Figure 2**After Analysis**

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 9

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 56
 Scenario 10 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 10

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 10

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 57
 Scenario 11 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6

Figure 2

not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 11

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 11

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 58

Scenario 12 Affected station 12 WHP-TV

Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 12

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 12

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC

Figure 2

22A NJ CAMDEN BPEDT 20080620ALH CP
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 59
 Scenario 13 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 13

21A MD SALISBURY BLCDT 20060703ABR LIC
 21A NY GARDEN CITY DTVPLN DTVP0768 PLN
 21A VA FRONT ROYAL BPEDT 20081022ACD CP
 22A NJ CAMDEN BPEDT 20080620ALH CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 13

21A MD SALISBURY BLCDT 20060703ABR LIC
 21A NY GARDEN CITY DTVPLN DTVP0768 PLN
 21A VA FRONT ROYAL BPEDT 20081022ACD CP
 22A NJ CAMDEN BPEDT 20080620ALH CP
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 60
 Scenario 14 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 14

21A MD SALISBURY BLCDT 20060703ABR LIC
 21A NY GARDEN CITY DTVPLN DTVP0768 PLN
 21A VA FRONT ROYAL DTVPLN DTVP0781 PLN
 22A NJ CAMDEN BPEDT 20080620ALH CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 14

21A MD SALISBURY	BLCDDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 61

Scenario 15 Affected station 12 WHP-TV

Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 15

21A MD SALISBURY	BLCDDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 15

21A MD SALISBURY	BLCDDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 62

Scenario 16 Affected station 12 WHP-TV

Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8

Figure 2

```

lost to all IX                      108955      1134.8

Potential Interfering Stations Included in above Scenario      16

21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A NY GARDEN CITY    BPEDT      20080317AAQ  CP
21A VA FRONT ROYAL    BPEDT      20081022ACD  CP
22A NJ CAMDEN         BPEDT      20080620ALH  CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      108955      1134.8
lost to ATV IX only                108955      1134.8
lost to all IX                      108955      1134.8

Potential Interfering Stations Included in above Scenario      16

21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A NY GARDEN CITY    BPEDT      20080317AAQ  CP
21A VA FRONT ROYAL    BPEDT      20081022ACD  CP
22A NJ CAMDEN         BPEDT      20080620ALH  CP
21A PA NEW CASTLE     USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      63
Scenario      17  Affected station      12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      103463      1034.2
lost to ATV IX only                103463      1034.2
lost to all IX                      103463      1034.2

Potential Interfering Stations Included in above Scenario      17

21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A NY GARDEN CITY    BPEDT      20080317AAQ  CP
21A VA FRONT ROYAL    DTVPLN      DTVP0781      PLN
22A NJ CAMDEN         BPEDT      20080620ALH  CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      103463      1034.2
lost to ATV IX only                103463      1034.2
lost to all IX                      103463      1034.2

Potential Interfering Stations Included in above Scenario      17

21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A NY GARDEN CITY    BPEDT      20080317AAQ  CP
21A VA FRONT ROYAL    DTVPLN      DTVP0781      PLN
22A NJ CAMDEN         BPEDT      20080620ALH  CP
21A PA NEW CASTLE     USERRECORD01      APP

Percent new IX =      0.0000%

```

Figure 2

Result key: 64
Scenario 18 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 18

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 18

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 65
Scenario 19 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 19

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 19

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 66

Scenario 20 Affected station 12 WHP-TV

Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 20

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 20

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 67

Scenario 21 Affected station 12 WHP-TV

Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 21

Figure 2

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 21

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 68
 Scenario 22 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 22

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113460	1183.6
lost to ATV IX only	113460	1183.6
lost to all IX	113460	1183.6

Potential Interfering Stations Included in above Scenario 22

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 69
 Scenario 23 Affected station 12 WHP-TV
 Before Analysis

Figure 2

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 23

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 23

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 70
 Scenario 24 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Potential Interfering Stations Included in above Scenario 24

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	107968	1085.0
lost to ATV IX only	107968	1085.0
lost to all IX	107968	1085.0

Figure 2

Potential Interfering Stations Included in above Scenario 24

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 71
Scenario 25 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119019	1197.3
lost to ATV IX only	119019	1197.3
lost to all IX	119019	1197.3

Potential Interfering Stations Included in above Scenario 25

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	119019	1197.3
lost to ATV IX only	119019	1197.3
lost to all IX	119019	1197.3

Potential Interfering Stations Included in above Scenario 25

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 72
Scenario 26 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113527	1098.7
lost to ATV IX only	113527	1098.7
lost to all IX	113527	1098.7

Potential Interfering Stations Included in above Scenario 26

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

Figure 2**After Analysis**

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113527	1098.7
lost to ATV IX only	113527	1098.7
lost to all IX	113527	1098.7

Potential Interfering Stations Included in above Scenario 26

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 73
 Scenario 27 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113527	1098.7
lost to ATV IX only	113527	1098.7
lost to all IX	113527	1098.7

Potential Interfering Stations Included in above Scenario 27

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	113527	1098.7
lost to ATV IX only	113527	1098.7
lost to all IX	113527	1098.7

Potential Interfering Stations Included in above Scenario 27

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 74
 Scenario 28 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
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Figure 2

within Noise Limited Contour	2553931	25229.6	
not affected by terrain losses	2367071	22874.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	108955	1134.8	
lost to ATV IX only	108955	1134.8	
lost to all IX	108955	1134.8	

Potential Interfering Stations Included in above Scenario 28

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 28

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 75
 Scenario 29 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 29

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 29

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN

Figure 2

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21A VA FRONT ROYAL      DTVPLN      DTVP0781      PLN
22A NJ CAMDEN           BPEDT       20080620ALH CP
21A PA NEW CASTLE       USERRECORD01 APP

Percent new IX =      0.0000%

Result key:      76
Scenario      30 Affected station      12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX      0      0.0
lost to additional IX by ATV      103463      1034.2
lost to ATV IX only      103463      1034.2
lost to all IX      103463      1034.2

Potential Interfering Stations Included in above Scenario      30

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A NY GARDEN CITY      DTVPLN      DTVP0768      PLN
21A VA FRONT ROYAL      BLEDT       20021220ADZ LIC
22A NJ CAMDEN           BPEDT       20080620ALH CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX      0      0.0
lost to additional IX by ATV      103463      1034.2
lost to ATV IX only      103463      1034.2
lost to all IX      103463      1034.2

Potential Interfering Stations Included in above Scenario      30

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A NY GARDEN CITY      DTVPLN      DTVP0768      PLN
21A VA FRONT ROYAL      BLEDT       20021220ADZ LIC
22A NJ CAMDEN           BPEDT       20080620ALH CP
21A PA NEW CASTLE       USERRECORD01 APP

Percent new IX =      0.0000%

Result key:      77
Scenario      31 Affected station      12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX      0      0.0
lost to additional IX by ATV      108955      1134.8
lost to ATV IX only      108955      1134.8
lost to all IX      108955      1134.8

Potential Interfering Stations Included in above Scenario      31

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A NY GARDEN CITY      BPEDT       20080317AAQ CP
21A VA FRONT ROYAL      BPEDT       20081022ACD CP
22A NJ CAMDEN           BPEDT       20080620ALH CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ CP

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Figure 2

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HAAT 369.0 m, ATV ERP 450.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 2553931 25229.6
not affected by terrain losses 2367071 22874.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 108955 1134.8
lost to ATV IX only 108955 1134.8
lost to all IX 108955 1134.8

Potential Interfering Stations Included in above Scenario 31

21A MD SALISBURY DTVPLN DTVP0761 PLN
21A NY GARDEN CITY BPEDT 20080317AAQ CP
21A VA FRONT ROYAL BPEDT 20081022ACD CP
22A NJ CAMDEN BPEDT 20080620ALH CP
21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 78
Scenario 32 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 2553931 25229.6
not affected by terrain losses 2367071 22874.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 103463 1034.2
lost to ATV IX only 103463 1034.2
lost to all IX 103463 1034.2

Potential Interfering Stations Included in above Scenario 32

21A MD SALISBURY DTVPLN DTVP0761 PLN
21A NY GARDEN CITY BPEDT 20080317AAQ CP
21A VA FRONT ROYAL DTVPLN DTVP0781 PLN
22A NJ CAMDEN BPEDT 20080620ALH CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 2553931 25229.6
not affected by terrain losses 2367071 22874.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 103463 1034.2
lost to ATV IX only 103463 1034.2
lost to all IX 103463 1034.2

Potential Interfering Stations Included in above Scenario 32

21A MD SALISBURY DTVPLN DTVP0761 PLN
21A NY GARDEN CITY BPEDT 20080317AAQ CP
21A VA FRONT ROYAL DTVPLN DTVP0781 PLN
22A NJ CAMDEN BPEDT 20080620ALH CP
21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 79
Scenario 33 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour 2553931 25229.6
not affected by terrain losses 2367071 22874.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 103463 1034.2

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Figure 2

lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 33

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 33

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 80

Scenario 34 Affected station 12 WHP-TV

Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114514	1148.5
lost to ATV IX only	114514	1148.5
lost to all IX	114514	1148.5

Potential Interfering Stations Included in above Scenario 34

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080620AID	APP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114514	1148.5
lost to ATV IX only	114514	1148.5
lost to all IX	114514	1148.5

Potential Interfering Stations Included in above Scenario 34

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BPEDT	20080620AID	APP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Figure 2

Percent new IX = 0.0000%

Result key: 81
 Scenario 35 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109022	1047.9
lost to ATV IX only	109022	1047.9
lost to all IX	109022	1047.9

Potential Interfering Stations Included in above Scenario 35

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109022	1047.9
lost to ATV IX only	109022	1047.9
lost to all IX	109022	1047.9

Potential Interfering Stations Included in above Scenario 35

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 82
 Scenario 36 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109022	1047.9
lost to ATV IX only	109022	1047.9
lost to all IX	109022	1047.9

Potential Interfering Stations Included in above Scenario 36

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0

Figure 2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	109022	1047.9
lost to ATV IX only	109022	1047.9
lost to all IX	109022	1047.9

Potential Interfering Stations Included in above Scenario 36

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 83
Scenario 37 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 37

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 37

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 84
Scenario 38 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 38

Figure 2

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 38

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 85
 Scenario 39 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 39

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 39

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	DTVPLN	DTVP0768	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 86
 Scenario 40 Affected station 12 WHP-TV

Figure 2**Before Analysis**

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 40

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	108955	1134.8
lost to ATV IX only	108955	1134.8
lost to all IX	108955	1134.8

Potential Interfering Stations Included in above Scenario 40

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 87
 Scenario 41 Affected station 12 WHP-TV
 Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 41

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
 HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Figure 2

Potential Interfering Stations Included in above Scenario 41

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 88
Scenario 42 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 42

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103463	1034.2
lost to ATV IX only	103463	1034.2
lost to all IX	103463	1034.2

Potential Interfering Stations Included in above Scenario 42

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BPEDT	20080317AAQ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A NJ CAMDEN	BPEDT	20080620ALH	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 89
Scenario 43 Affected station 12 WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG BMPCDT 20080606AEJ CP
HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114514	1148.5
lost to ATV IX only	114514	1148.5
lost to all IX	114514	1148.5

Potential Interfering Stations Included in above Scenario 43

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A NY GARDEN CITY	BMPEDT	20080620AID	APP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP

Figure 2

```

22A NJ CAMDEN                BPEDT      20080620ALH  CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
  HAAT  369.0 m, ATV ERP  450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      114514      1148.5
lost to ATV IX only                114514      1148.5
lost to all IX                    114514      1148.5

Potential Interfering Stations Included in above Scenario      43

21A MD SALISBURY              BLCDT      20060703ABR  LIC
21A NY GARDEN CITY            BMPEDT      20080620AID  APP
21A VA FRONT ROYAL            BPEDT      20081022ACD  CP
22A NJ CAMDEN                  BPEDT      20080620ALH  CP
21A PA NEW CASTLE              USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      90
Scenario      44  Affected station      12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
  HAAT  369.0 m, ATV ERP  450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      109022      1047.9
lost to ATV IX only                109022      1047.9
lost to all IX                    109022      1047.9

Potential Interfering Stations Included in above Scenario      44

21A MD SALISBURY              BLCDT      20060703ABR  LIC
21A NY GARDEN CITY            BMPEDT      20080620AID  APP
21A VA FRONT ROYAL            DTVPLN      DTVP0781  PLN
22A NJ CAMDEN                  BPEDT      20080620ALH  CP

After Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
  HAAT  369.0 m, ATV ERP  450.0 kW

      POPULATION      AREA (sq km)
within Noise Limited Contour      2553931      25229.6
not affected by terrain losses      2367071      22874.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      109022      1047.9
lost to ATV IX only                109022      1047.9
lost to all IX                    109022      1047.9

Potential Interfering Stations Included in above Scenario      44

21A MD SALISBURY              BLCDT      20060703ABR  LIC
21A NY GARDEN CITY            BMPEDT      20080620AID  APP
21A VA FRONT ROYAL            DTVPLN      DTVP0781  PLN
22A NJ CAMDEN                  BPEDT      20080620ALH  CP
21A PA NEW CASTLE              USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      91
Scenario      45  Affected station      12  WHP-TV
Before Analysis

Results for: 21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
  HAAT  369.0 m, ATV ERP  450.0 kW

```

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109022	1047.9
lost to ATV IX only	109022	1047.9
lost to all IX	109022	1047.9

Potential Interfering Stations Included in above Scenario 45

21A MD SALISBURY	BLC DT	20060703ABR	LIC
21A NY GARDEN CITY	BMP EDT	20080620AID	APP
21A VA FRONT ROYAL	BLED T	20021220ADZ	LIC
22A NJ CAMDEN	BPED T	20080620ALH	CP

After Analysis

Results for: 21A PA HARRISBURG BMP EDT 20080606AEJ CP

HAAT 369.0 m, ATV ERP 450.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2553931	25229.6
not affected by terrain losses	2367071	22874.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109022	1047.9
lost to ATV IX only	109022	1047.9
lost to all IX	109022	1047.9

Potential Interfering Stations Included in above Scenario 45

21A MD SALISBURY	BLC DT	20060703ABR	LIC
21A NY GARDEN CITY	BMP EDT	20080620AID	APP
21A VA FRONT ROYAL	BLED T	20021220ADZ	LIC
22A NJ CAMDEN	BPED T	20080620ALH	CP
21A PA NEW CASTLE	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.
21	W64AL	STROUDSBURG PA	BDISDTT -20060403AFV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	W20CQ-D	HEMPSTEAD NY	139.8	CP	BDCCDTL -20061027AGS
20	W20CP-D	MANSFIELD PA	169.2	LIC	BLDTT -20081128ABW
20	W20AD	WILLIAMSPORT PA	157.4	CP	BDFCDTT -20060331BKL
21	WDDN-LD	WASHINGTON DC	271.0	CP	BDCCDTL -20061030ABV
21	WBOC-TV	SALISBURY MD	277.2	CP	BPCDT -20080620AFP
21	WBOC-TV	SALISBURY MD	277.2	PLN	DTVPLN -DTVP0761
21	WBOC-TV	SALISBURY MD	277.2	LIC	BLC DT -20060703ABR
21	WLIW	GARDEN CITY NY	147.3	PLN	DTVPLN -DTVP0768
21	WLIW	GARDEN CITY NY	147.3	CP	BPED T -20080317AAQ
21	WLIW	GARDEN CITY NY	147.3	APP	BMP EDT -20080620AID
21	W21CP	GLOVERSVILLE NY	239.6	CP	BDFCDTT -20080611ABW
21	WWTI	WATERTOWN NY	325.9	PLN	DTVPLN -DTVP0769
21	WWTI	WATERTOWN NY	325.9	LIC	BLC DT -20040128AFQ
21	WHP-TV	HARRISBURG PA	158.0	CP MOD	BMP EDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	158.0	PLN	DTVPLN -DTVP0772
21	WSBE-TV	PROVIDENCE RI	339.9	LIC	BLED T -20050307ACR
21	WSBE-TV	PROVIDENCE RI	339.9	PLN	DTVPLN -DTVP0774
21	WVPY	FRONT ROYAL VA	348.9	CP	BPED T -20081022ACD
21	WVPY	FRONT ROYAL VA	348.9	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	348.9	LIC	BLED T -20021220ADZ
21	WPXI	NEW CASTLE PA	348.3	APP	USERRECORD-01

Figure 2

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	W21AC	CENT.ROCKINGHAM COUN VA	BLTT -19840131IH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WCAV	CHARLOTTESVILLE VA	78.5	CP MOD	BMPCDT -20080616AAY
19	WCAV	CHARLOTTESVILLE VA	78.5	PLN	DTVPLN -DTVP0699
20	WQAW-LP	LAKE SHORE MD	203.5	APP	BDISDTL -20081201ATE
21	WDDN-LD	WASHINGTON DC	165.6	CP	BDCCDTL -20061030ABV
21	WBOC-TV	SALISBURY MD	283.4	CP	BPCDT -20080620AFP
21	WBOC-TV	SALISBURY MD	283.4	PLN	DTVPLN -DTVP0761
21	WBOC-TV	SALISBURY MD	283.4	LIC	BLCDT -20060703ABR
21	W21CR-D	JEFFERSON NC	330.1	LIC	BLDTT -20090212ABV
21	WWIW-LD	RALEIGH NC	315.9	CP	BDCCDTL -20081215AAQ
21	W21CI	STATESVILLE NC	358.0	APP	BDFCDTT -20060331AVP
21	WBNS-TV	COLUMBUS OH	385.8	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	385.8	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	385.8	APP	BPCDT -20080620ANA
21	WHP-TV	HARRISBURG PA	260.1	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	260.1	PLN	DTVPLN -DTVP0772
21	WVPY	FRONT ROYAL VA	63.0	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	63.0	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	63.0	LIC	BLEDT -20021220ADZ
21	W26BK	CHARLESTON WV	263.7	APP	BP TTL -20011022AAO
21	W21CJ	CLARKSBURG WV	141.4	LIC	BL TTL -20050915ACQ
22	WRKV-LP	ROANOKE VA	193.6	CP	BDCCDTL -20061030APZ
36	WGPT	OAKLAND MD	94.6	APP	BPEDT -20080620ANK
36	WGPT	OAKLAND MD	94.6	PLN	DTVPLN -DTVP1332
36	WGPT	OAKLAND MD	94.6	CP	BPEDT -20080318AAB
21	WPXI	NEW CASTLE PA	194.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WVPY	FRONT ROYAL VA	BPEDT -20081022ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WWCW	LYNCHBURG VA	214.8	PLN	DTVPLN -DTVP0739
20	WWCW	LYNCHBURG VA	214.8	CP MOD	BMPCDT -20080619AJT
21	WBOC-TV	SALISBURY MD	238.4	CP	BPCDT -20080620AFP
21	WBOC-TV	SALISBURY MD	238.4	PLN	DTVPLN -DTVP0761
21	WBOC-TV	SALISBURY MD	238.4	LIC	BLCDT -20060703ABR
21	WBNS-TV	COLUMBUS OH	418.3	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	418.3	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	418.3	APP	BPCDT -20080620ANA
21	WHP-TV	HARRISBURG PA	198.4	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	198.4	PLN	DTVPLN -DTVP0772
22	WRIC-TV	PETERSBURG VA	173.0	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	173.0	PLN	DTVPLN -DTVP0823
22	WRIC-TV	PETERSBURG VA	173.0	LIC	BLCDT -20021112ACD
21	WPXI	NEW CASTLE PA	171.9	APP	USERRECORD-01

Total scenarios = 12

Figure 2

Result key: 92
Scenario 1 Affected station 15 WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124289	723.2
lost to ATV IX only	124289	723.2
lost to all IX	124289	723.2

Potential Interfering Stations Included in above Scenario 1

21A MD SALISBURY BPCDT 20080620AFP CP
21A PA HARRISBURG BMPCDT 20080606AEJ CP

After Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124289	725.2
lost to ATV IX only	124289	725.2
lost to all IX	124289	725.2

Potential Interfering Stations Included in above Scenario 1

21A MD SALISBURY BPCDT 20080620AFP CP
21A PA HARRISBURG BMPCDT 20080606AEJ CP
21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 93
Scenario 2 Affected station 15 WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141079	855.5
lost to ATV IX only	141079	855.5
lost to all IX	141079	855.5

Potential Interfering Stations Included in above Scenario 2

21A MD SALISBURY BPCDT 20080620AFP CP
21A PA HARRISBURG DTVPLN DTVP0772 PLN

After Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141079	857.5
lost to ATV IX only	141079	857.5
lost to all IX	141079	857.5

Potential Interfering Stations Included in above Scenario 2

Figure 2

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21A MD SALISBURY      BPCDT      20080620AFP  CP
21A PA HARRISBURG     DTVPLN     DTVP0772    PLN
21A PA NEW CASTLE     USERRECORD01  APP

Percent new IX =      0.0000%

Result key:           94
Scenario              3  Affected station      15  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      118447      680.4
lost to ATV IX only               118447      680.4
lost to all IX                    118447      680.4

Potential Interfering Stations Included in above Scenario      3

21A MD SALISBURY      DTVPLN     DTVP0761    PLN
21A PA HARRISBURG     BMPCDT     20080606AEJ  CP

After Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      118447      682.4
lost to ATV IX only               118447      682.4
lost to all IX                    118447      682.4

Potential Interfering Stations Included in above Scenario      3

21A MD SALISBURY      DTVPLN     DTVP0761    PLN
21A PA HARRISBURG     BMPCDT     20080606AEJ  CP
21A PA NEW CASTLE     USERRECORD01  APP

Percent new IX =      0.0000%

Result key:           95
Scenario              4  Affected station      15  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      137043      818.7
lost to ATV IX only               137043      818.7
lost to all IX                    137043      818.7

Potential Interfering Stations Included in above Scenario      4

21A MD SALISBURY      DTVPLN     DTVP0761    PLN
21A PA HARRISBURG     DTVPLN     DTVP0772    PLN

After Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0

```

Figure 2

lost to additional IX by ATV	137043	820.7
lost to ATV IX only	137043	820.7
lost to all IX	137043	820.7

Potential Interfering Stations Included in above Scenario 4

21A MD SALISBURY	DTVPLN	DTVP0761	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 96

Scenario 5 Affected station 15 WVPY

Before Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP

HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118447	680.4
lost to ATV IX only	118447	680.4
lost to all IX	118447	680.4

Potential Interfering Stations Included in above Scenario 5

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP

After Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP

HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	118447	682.4
lost to ATV IX only	118447	682.4
lost to all IX	118447	682.4

Potential Interfering Stations Included in above Scenario 5

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 97

Scenario 6 Affected station 15 WVPY

Before Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP

HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137043	818.7
lost to ATV IX only	137043	818.7
lost to all IX	137043	818.7

Potential Interfering Stations Included in above Scenario 6

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN

After Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP

Figure 2

HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	137043	820.7
lost to ATV IX only	137043	820.7
lost to all IX	137043	820.7

Potential Interfering Stations Included in above Scenario 6

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 98
Scenario 7 Affected station 15 WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124289	723.2
lost to ATV IX only	124289	723.2
lost to all IX	124289	723.2

Potential Interfering Stations Included in above Scenario 7

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP

After Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	124289	725.2
lost to ATV IX only	124289	725.2
lost to all IX	124289	725.2

Potential Interfering Stations Included in above Scenario 7

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 99
Scenario 8 Affected station 15 WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL BPEDT 20081022ACD CP
HAAT 400.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1390348	22198.7
not affected by terrain losses	1045072	16989.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141079	855.5
lost to ATV IX only	141079	855.5
lost to all IX	141079	855.5

Potential Interfering Stations Included in above Scenario 8

21A MD SALISBURY	BPCDT	20080620AFP	CP
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Figure 2

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21A PA HARRISBURG          DTVPLN    DTVP0772    PLN

After Analysis

Results for: 21A VA FRONT ROYAL          BPEDT      20081022ACD  CP
  HAAT  400.0 m, ATV ERP  100.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses    1045072      16989.0
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      141079      857.5
lost to ATV IX only               141079      857.5
lost to all IX                   141079      857.5

Potential Interfering Stations Included in above Scenario      8

21A MD SALISBURY          BPCDT      20080620AFP  CP
21A PA HARRISBURG          DTVPLN    DTVP0772    PLN
21A PA NEW CASTLE          USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      100
Scenario      9  Affected station      15  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL          BPEDT      20081022ACD  CP
  HAAT  400.0 m, ATV ERP  100.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses    1045072      16989.0
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      118447      680.4
lost to ATV IX only               118447      680.4
lost to all IX                   118447      680.4

Potential Interfering Stations Included in above Scenario      9

21A MD SALISBURY          DTVPLN    DTVP0761    PLN
21A PA HARRISBURG          BMPCDT      20080606AEJ  CP

After Analysis

Results for: 21A VA FRONT ROYAL          BPEDT      20081022ACD  CP
  HAAT  400.0 m, ATV ERP  100.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses    1045072      16989.0
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      118447      682.4
lost to ATV IX only               118447      682.4
lost to all IX                   118447      682.4

Potential Interfering Stations Included in above Scenario      9

21A MD SALISBURY          DTVPLN    DTVP0761    PLN
21A PA HARRISBURG          BMPCDT      20080606AEJ  CP
21A PA NEW CASTLE          USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      101
Scenario      10  Affected station      15  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL          BPEDT      20081022ACD  CP
  HAAT  400.0 m, ATV ERP  100.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses    1045072      16989.0
lost to NTSC IX                   0           0.0
lost to additional IX by ATV      137043      818.7
lost to ATV IX only               137043      818.7

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Figure 2

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lost to all IX                      137043      818.7

Potential Interfering Stations Included in above Scenario      10

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG      DTVPLN      DTVP0772      PLN

After Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      137043      820.7
lost to ATV IX only      137043      820.7
lost to all IX      137043      820.7

Potential Interfering Stations Included in above Scenario      10

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG      DTVPLN      DTVP0772      PLN
21A PA NEW CASTLE      USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      102
Scenario      11  Affected station      15  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      118447      680.4
lost to ATV IX only      118447      680.4
lost to all IX      118447      680.4

Potential Interfering Stations Included in above Scenario      11

21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A PA HARRISBURG      BMPCDT      20080606AEJ  CP

After Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses      1045072      16989.0
lost to NTSC IX                      0          0.0
lost to additional IX by ATV      118447      682.4
lost to ATV IX only      118447      682.4
lost to all IX      118447      682.4

Potential Interfering Stations Included in above Scenario      11

21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A PA HARRISBURG      BMPCDT      20080606AEJ  CP
21A PA NEW CASTLE      USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      103
Scenario      12  Affected station      15  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD  CP
HAAT  400.0 m, ATV ERP  100.0 kW
      POPULATION      AREA (sq km)

```

Figure 2

```

within Noise Limited Contour      1390348      22198.7
not affected by terrain losses    1045072      16989.0
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      137043      818.7
lost to ATV IX only               137043      818.7
lost to all IX                   137043      818.7

Potential Interfering Stations Included in above Scenario      12

21A MD SALISBURY      BLCDT      20060703ABR      LIC
21A PA HARRISBURG     DTVPLN     DTVP0772      PLN

After Analysis

Results for: 21A VA FRONT ROYAL      BPEDT      20081022ACD      CP
HAAT 400.0 m, ATV ERP 100.0 kW

POPULATION      AREA (sq km)
within Noise Limited Contour      1390348      22198.7
not affected by terrain losses    1045072      16989.0
lost to NTSC IX                   0          0.0
lost to additional IX by ATV      137043      820.7
lost to ATV IX only               137043      820.7
lost to all IX                   137043      820.7

Potential Interfering Stations Included in above Scenario      12

21A MD SALISBURY      BLCDT      20060703ABR      LIC
21A PA HARRISBURG     DTVPLN     DTVP0772      PLN
21A PA NEW CASTLE     USERRECORD01      APP

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario      1

#####

Analysis of Interference to Affected Station      16

Analysis of current record
Channel      Call      City/State      Application Ref. No.
21      WVPY      FRONT ROYAL VA      BLEDT      -20021220ADZ

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km)      Status      Application Ref. No.
20      WWCW      LYNCHBURG VA      214.8      PLN      DTVPLN      -DTVP0739
20      WWCW      LYNCHBURG VA      214.8      CP MOD      BMPCDT      -20080619AJT
21      WBOC-TV      SALISBURY MD      238.4      CP      BPCDT      -20080620AFP
21      WBOC-TV      SALISBURY MD      238.4      PLN      DTVPLN      -DTVP0761
21      WBOC-TV      SALISBURY MD      238.4      LIC      BLCDT      -20060703ABR
21      WBNS-TV      COLUMBUS OH      418.3      LIC      BLCDT      -20021025ABK
21      WBNS-TV      COLUMBUS OH      418.3      PLN      DTVPLN      -DTVP0770
21      WBNS-TV      COLUMBUS OH      418.3      APP      BPCDT      -20080620ANA
21      WHP-TV      HARRISBURG PA      198.4      CP MOD      BMPCDT      -20080606AEJ
21      WHP-TV      HARRISBURG PA      198.4      PLN      DTVPLN      -DTVP0772
22      WRIC-TV      PETERSBURG VA      173.0      CP      BPCDT      -20080618ADU
22      WRIC-TV      PETERSBURG VA      173.0      PLN      DTVPLN      -DTVP0823
22      WRIC-TV      PETERSBURG VA      173.0      LIC      BLCDT      -20021112ACD
21      WPXI      NEW CASTLE PA      171.9      APP      USERRECORD-01

Total scenarios =      12

Result key:      104
Scenario      1      Affected station      16      WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ      LIC
HAAT 400.0 m, ATV ERP 50.0 kW

POPULATION      AREA (sq km)
within Noise Limited Contour      1110330      19848.6

```


Figure 2

not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	142068	818.8
lost to ATV IX only	142068	818.8
lost to all IX	142068	818.8

Potential Interfering Stations Included in above Scenario 1

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP

After Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC

HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	142068	818.8
lost to ATV IX only	142068	818.8
lost to all IX	142068	818.8

Potential Interfering Stations Included in above Scenario 1

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 105

Scenario 2 Affected station 16 WVPY

Before Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC

HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	157825	972.0
lost to ATV IX only	157825	972.0
lost to all IX	157825	972.0

Potential Interfering Stations Included in above Scenario 2

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN

After Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC

HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	157825	972.0
lost to ATV IX only	157825	972.0
lost to all IX	157825	972.0

Potential Interfering Stations Included in above Scenario 2

21A MD SALISBURY	BPCDT	20080620AFP	CP
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 106

Scenario 3 Affected station 16 WVPY

Before Analysis

Figure 2

```

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
             HAAT 400.0 m, ATV ERP  50.0 kW

              POPULATION  AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX                      0           0.0
lost to additional IX by ATV        133293       790.9
lost to ATV IX only                 133293       790.9
lost to all IX                     133293       790.9

Potential Interfering Stations Included in above Scenario      3

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     BMPCDT      20080606AEJ  CP

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
             HAAT 400.0 m, ATV ERP  50.0 kW

              POPULATION  AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX                      0           0.0
lost to additional IX by ATV        133293       790.9
lost to ATV IX only                 133293       790.9
lost to all IX                     133293       790.9

Potential Interfering Stations Included in above Scenario      3

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     BMPCDT      20080606AEJ  CP
21A PA NEW CASTLE     USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      107
Scenario      4  Affected station      16  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
             HAAT 400.0 m, ATV ERP  50.0 kW

              POPULATION  AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX                      0           0.0
lost to additional IX by ATV        154980       951.1
lost to ATV IX only                 154980       951.1
lost to all IX                     154980       951.1

Potential Interfering Stations Included in above Scenario      4

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     DTVPLN      DTVP0772      PLN

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
             HAAT 400.0 m, ATV ERP  50.0 kW

              POPULATION  AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX                      0           0.0
lost to additional IX by ATV        154980       951.1
lost to ATV IX only                 154980       951.1
lost to all IX                     154980       951.1

Potential Interfering Stations Included in above Scenario      4

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     DTVPLN      DTVP0772      PLN
21A PA NEW CASTLE     USERRECORD01      APP

```

Figure 2

Percent new IX = 0.0000%

Result key: 108
 Scenario 5 Affected station 16 WVPY
 Before Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC
 HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	133293	790.9
lost to ATV IX only	133293	790.9
lost to all IX	133293	790.9

Potential Interfering Stations Included in above Scenario 5

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP

After Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC
 HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	133293	790.9
lost to ATV IX only	133293	790.9
lost to all IX	133293	790.9

Potential Interfering Stations Included in above Scenario 5

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A PA NEW CASTLE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 109
 Scenario 6 Affected station 16 WVPY
 Before Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC
 HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	154980	951.1
lost to ATV IX only	154980	951.1
lost to all IX	154980	951.1

Potential Interfering Stations Included in above Scenario 6

21A MD SALISBURY	BLCDT	20060703ABR	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN

After Analysis

Results for: 21A VA FRONT ROYAL BLEDT 20021220ADZ LIC
 HAAT 400.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1110330	19848.6
not affected by terrain losses	831579	14838.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	154980	951.1
lost to ATV IX only	154980	951.1
lost to all IX	154980	951.1

Potential Interfering Stations Included in above Scenario 6

Figure 2

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21A MD SALISBURY      BLCDT      20060703ABR  LIC
21A PA HARRISBURG     DTVPLN     DTVP0772    PLN
21A PA NEW CASTLE     USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      110
Scenario        7  Affected station      16  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX              0        0.0
lost to additional IX by ATV  142068  818.8
lost to ATV IX only          142068  818.8
lost to all IX               142068  818.8

Potential Interfering Stations Included in above Scenario      7

21A MD SALISBURY      BPCDT      20080620AFP  CP
21A PA HARRISBURG     BMPCDT     20080606AEJ  CP

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX              0        0.0
lost to additional IX by ATV  142068  818.8
lost to ATV IX only          142068  818.8
lost to all IX               142068  818.8

Potential Interfering Stations Included in above Scenario      7

21A MD SALISBURY      BPCDT      20080620AFP  CP
21A PA HARRISBURG     BMPCDT     20080606AEJ  CP
21A PA NEW CASTLE     USERRECORD01  APP

Percent new IX =      0.0000%

Result key:      111
Scenario        8  Affected station      16  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX              0        0.0
lost to additional IX by ATV  157825  972.0
lost to ATV IX only          157825  972.0
lost to all IX               157825  972.0

Potential Interfering Stations Included in above Scenario      8

21A MD SALISBURY      BPCDT      20080620AFP  CP
21A PA HARRISBURG     DTVPLN     DTVP0772    PLN

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX              0        0.0

```

Figure 2

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lost to additional IX by ATV      157825      972.0
lost to ATV IX only              157825      972.0
lost to all IX                   157825      972.0

Potential Interfering Stations Included in above Scenario      8

21A MD SALISBURY      BPCDT      20080620AFP      CP
21A PA HARRISBURG     DTVPLN      DTVP0772      PLN
21A PA NEW CASTLE     USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      112
Scenario      9  Affected station      16  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX      0      0.0
lost to additional IX by ATV      133293      790.9
lost to ATV IX only      133293      790.9
lost to all IX      133293      790.9

Potential Interfering Stations Included in above Scenario      9

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     BMPCDT      20080606AEJ      CP

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX      0      0.0
lost to additional IX by ATV      133293      790.9
lost to ATV IX only      133293      790.9
lost to all IX      133293      790.9

Potential Interfering Stations Included in above Scenario      9

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     BMPCDT      20080606AEJ      CP
21A PA NEW CASTLE     USERRECORD01      APP

Percent new IX =      0.0000%

Result key:      113
Scenario      10  Affected station      16  WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC
HAAT  400.0 m, ATV ERP  50.0 kW
POPULATION      AREA (sq km)
within Noise Limited Contour      1110330      19848.6
not affected by terrain losses      831579      14838.5
lost to NTSC IX      0      0.0
lost to additional IX by ATV      154980      951.1
lost to ATV IX only      154980      951.1
lost to all IX      154980      951.1

Potential Interfering Stations Included in above Scenario      10

21A MD SALISBURY      DTVPLN      DTVP0761      PLN
21A PA HARRISBURG     DTVPLN      DTVP0772      PLN

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT      20021220ADZ  LIC

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Figure 2

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HAAT 400.0 m, ATV ERP 50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX                0        0.0
lost to additional IX by ATV    154980  951.1
lost to ATV IX only            154980  951.1
lost to all IX                 154980  951.1

Potential Interfering Stations Included in above Scenario  10

21A MD SALISBURY      DTVPLN  DTVP0761  PLN
21A PA HARRISBURG     DTVPLN  DTVP0772  PLN
21A PA NEW CASTLE     USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 114
Scenario 11 Affected station 16 WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT  20021220ADZ  LIC
HAAT 400.0 m, ATV ERP 50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX                0        0.0
lost to additional IX by ATV    133293  790.9
lost to ATV IX only            133293  790.9
lost to all IX                 133293  790.9

Potential Interfering Stations Included in above Scenario  11

21A MD SALISBURY      BLCDT  20060703ABR  LIC
21A PA HARRISBURG     BMPCDT  20080606AEJ  CP

After Analysis

Results for: 21A VA FRONT ROYAL      BLEDT  20021220ADZ  LIC
HAAT 400.0 m, ATV ERP 50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX                0        0.0
lost to additional IX by ATV    133293  790.9
lost to ATV IX only            133293  790.9
lost to all IX                 133293  790.9

Potential Interfering Stations Included in above Scenario  11

21A MD SALISBURY      BLCDT  20060703ABR  LIC
21A PA HARRISBURG     BMPCDT  20080606AEJ  CP
21A PA NEW CASTLE     USERRECORD01  APP

Percent new IX = 0.0000%

Result key: 115
Scenario 12 Affected station 16 WVPY
Before Analysis

Results for: 21A VA FRONT ROYAL      BLEDT  20021220ADZ  LIC
HAAT 400.0 m, ATV ERP 50.0 kW
      POPULATION  AREA (sq km)
within Noise Limited Contour  1110330  19848.6
not affected by terrain losses  831579  14838.5
lost to NTSC IX                0        0.0
lost to additional IX by ATV    154980  951.1
lost to ATV IX only            154980  951.1
lost to all IX                 154980  951.1

Potential Interfering Stations Included in above Scenario  12

21A MD SALISBURY      BLCDT  20060703ABR  LIC

```

Figure 2

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21A PA HARRISBURG          DTVPLN    DTVP0772    PLN

After Analysis

Results for: 21A VA FRONT ROYAL          BLEDT    20021220ADZ    LIC
      HAAT 400.0 m, ATV ERP  50.0 kW

      POPULATION    AREA (sq km)
within Noise Limited Contour    1110330    19848.6
not affected by terrain losses    831579    14838.5
lost to NTSC IX                    0        0.0
lost to additional IX by ATV    154980    951.1
lost to ATV IX only            154980    951.1
lost to all IX                  154980    951.1

Potential Interfering Stations Included in above Scenario    12

21A MD SALISBURY          BLCDT    20060703ABR    LIC
21A PA HARRISBURG          DTVPLN    DTVP0772    PLN
21A PA NEW CASTLE          USERRECORD01    APP

Percent new IX =      0.0000%

Worst case new IX      0.0000% Scenario    1

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Analysis of Interference to Affected Station    17

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  21      WJDW-LP      TAZEWELL VA      BLTTL      -20041116AEW

Stations Potentially Affecting This Station

Chan  Call      City/State      Dist(km) Status Application Ref. No.
  17  WUNE-TV    LINVILLE NC      128.3  CP MOD BMPEDT    -20080616ABZ
  17  WUNE-TV    LINVILLE NC      128.4  PLN    DTVPLN    -DTVP0603
  17  WFXR-TV    ROANOKE VA        121.8  PLN    DTVPLN    -DTVP0619
  17  WFXR-TV    ROANOKE VA        121.8  CP     BPCDT     -20080619AJU
  18  WDBJ      ROANOKE VA        121.6  LIC    BLCDT     -20020502AAP
  18  WDBJ      ROANOKE VA        121.6  PLN    DTVPLN    -DTVP0653
  19  WVAH-TV    CHARLESTON WV     139.2  CP MOD BMPCDT     -20040406AAX
  19  WVAH-TV    CHARLESTON WV     139.2  PLN    DTVPLN    -DTVP0704
  21  WUPX-TV    MOREHEAD KY       201.7  LIC    BLCDT     -20040901ACJ
  21  WUPX-TV    MOREHEAD KY       201.7  PLN    DTVPLN    -DTVP0758
  21  W34BN      CHARLOTTE NC      229.0  LIC    BLDTA     -20071129AEP
  21  W21CR-D    JEFFERSON NC      81.2   LIC    BLDTT     -20090212ABV
  21  WWIW-LD    RALEIGH NC        302.5  CP     BDCCDTL   -20081215AAQ
  21  W21CI     STATESVILLE NC   164.4  APP    BDFCDTT   -20060331AVP
  21  W21CI     STATESVILLE NC   164.4  LIC    BLTT      -20070308ABW
  21  WBNS-TV    COLUMBUS OH       335.3  LIC    BLCDT     -20021025ABK
  21  WBNS-TV    COLUMBUS OH       335.3  PLN    DTVPLN    -DTVP0770
  21  WBNS-TV    COLUMBUS OH       335.3  APP    BPCDT     -20080620ANA
  21  W21CA     COLUMBIA SC       351.9  CP     BDFCDTT   -20060403AOF
  21  WWMB      FLORENCE SC       371.3  CP MOD BMPCDT     -20080620ALY
  21  WWMB      FLORENCE SC       371.5  PLN    DTVPLN    -DTVP0775
  21  WHNS      GREENVILLE SC    246.0  PLN    DTVPLN    -DTVP0776
  21  WHNS      GREENVILLE SC    246.0  APP    BMPCDT     -20080619AFO
  21  WHNS      GREENVILLE SC    246.0  CP     BPCDT     -20080225ABE
  21  WVPY      FRONT ROYAL VA     342.0  CP     BPEDT     -20081022ACD
  21  WVPY      FRONT ROYAL VA     342.0  PLN    DTVPLN    -DTVP0781
  21  WVPY      FRONT ROYAL VA     342.0  LIC    BLEDT     -20021220ADZ
  21  WOCW-LP    CHARLESTON WV     132.2  LIC    BLTTL     -20051114AGM
  21  W26BK     CHARLESTON WV     141.0  APP    BP TTL    -20011022AAO
  21  W69ED     HUNTINGTON WV     155.1  APP    BP TTL    -20011019AAW
  22  WRKV-LP    ROANOKE VA        121.1  CP     BDCCDTL   -20061030APZ
  24  WKPI-TV    PIKEVILLE KY     88.6   LIC    BLEDT     -20020313ABL
  24  WKPI-TV    PIKEVILLE KY     88.6   PLN    DTVPLN    -DTVP0878
  36  WPXR      ROANOKE VA        121.6  LIC    BLCDT     -20020510AAB
  36  WPXR      ROANOKE VA        121.6  PLN    DTVPLN    -DTVP1352
  21  WPXI      NEW CASTLE PA     402.7  APP    USERRECORD-01

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Figure 2

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WJDW-LP	TAZEWELL VA	BPTTL -20060327AIW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WUNE-TV	LINVILLE NC	128.3	CP MOD	BMPEDT -20080616ABZ
17	WUNE-TV	LINVILLE NC	128.4	PLN	DTVPLN -DTVP0603
17	WFXX-TV	ROANOKE VA	121.8	PLN	DTVPLN -DTVP0619
17	WFXX-TV	ROANOKE VA	121.8	CP	BPCDT -20080619AJU
18	WDBJ	ROANOKE VA	121.6	LIC	BLCDT -20020502AAP
18	WDBJ	ROANOKE VA	121.6	PLN	DTVPLN -DTVP0653
19	WVAH-TV	CHARLESTON WV	139.2	CP MOD	BMPCDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	139.2	PLN	DTVPLN -DTVP0704
21	WUPX-TV	MOREHEAD KY	201.7	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	201.7	PLN	DTVPLN -DTVP0758
21	W34BN	CHARLOTTE NC	229.0	LIC	BLDTA -20071129AEP
21	W21CR-D	JEFFERSON NC	81.2	LIC	BLDTT -20090212ABV
21	WWIW-LD	RALEIGH NC	302.5	CP	BDCCDTL -20081215AAQ
21	W21CI	STATESVILLE NC	164.4	APP	BDFCDTT -20060331AVP
21	W21CI	STATESVILLE NC	164.4	LIC	BLTT -20070308ABW
21	WBNS-TV	COLUMBUS OH	335.3	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	335.3	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	335.3	APP	BPCDT -20080620ANA
21	W21CA	COLUMBIA SC	351.9	CP	BDFCDTT -20060403AOF
21	WWMB	FLORENCE SC	371.3	CP MOD	BMPCDT -20080620ALY
21	WWMB	FLORENCE SC	371.5	PLN	DTVPLN -DTVP0775
21	WHNS	GREENVILLE SC	246.0	PLN	DTVPLN -DTVP0776
21	WHNS	GREENVILLE SC	246.0	APP	BMPCDT -20080619AFO
21	WHNS	GREENVILLE SC	246.0	CP	BPCDT -20080225ABE
21	WVPY	FRONT ROYAL VA	342.0	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	342.0	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	342.0	LIC	BLEDT -20021220ADZ
21	WOCW-LP	CHARLESTON WV	132.2	LIC	BLTTL -20051114AGM
21	W26BK	CHARLESTON WV	141.0	APP	BPTTL -20011022AAO
21	W69ED	HUNTINGTON WV	155.1	APP	BPTTL -20011019AAW
22	WRKV-LP	ROANOKE VA	121.1	CP	BDCCDTL -20061030APZ
24	WKPI-TV	PIKEVILLE KY	88.6	LIC	BLEDT -20020313ABL
24	WKPI-TV	PIKEVILLE KY	88.6	PLN	DTVPLN -DTVP0878
36	WPXR	ROANOKE VA	121.6	LIC	BLCDT -20020510AAB
36	WPXR	ROANOKE VA	121.6	PLN	DTVPLN -DTVP1352
21	WPXI	NEW CASTLE PA	402.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WOCW-LP	CHARLESTON WV	BLTTL -20051114AGM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WQCW	PORTSMOUTH OH	129.4	PLN	DTVPLN -DTVP0609
17	WQCW	PORTSMOUTH OH	50.2	CP	BPCDT -20080618ADI
17	WQCW	PORTSMOUTH OH	129.4	LIC	BLCDT -20060630AFJ

Figure 2

19	WVAH-TV	CHARLESTON WV	21.8	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	21.8	PLN	DTVPLN	-DTVP0704
21	WDDN-LD	WASHINGTON DC	405.0	CP	BDCCDTL	-20061030ABV
21	WUPX-TV	MOREHEAD KY	180.5	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	180.5	PLN	DTVPLN	-DTVP0758
21	W34BN	CHARLOTTE NC	359.9	LIC	BLDTA	-20071129AEP
21	W21CR-D	JEFFERSON NC	213.4	LIC	BLDTT	-20090212ABV
21	WWIW-LD	RALEIGH NC	393.9	CP	BDCCDTL	-20081215AAQ
21	W21CI	STATESVILLE NC	293.8	APP	BDFCDTT	-20060331AVP
21	WBNS-TV	COLUMBUS OH	213.0	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	213.0	PLN	DTVPLN	-DTVP0770
21	WBNS-TV	COLUMBUS OH	213.0	APP	BPCDT	-20080620ANA
21	WHNS	GREENVILLE SC	366.5	PLN	DTVPLN	-DTVP0776
21	WHNS	GREENVILLE SC	366.5	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	366.5	CP	BPCDT	-20080225ABE
21	WVPY	FRONT ROYAL VA	295.8	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	295.8	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	295.8	LIC	BLEDT	-20021220ADZ
21	WJDW-LP	TAZEWELL VA	132.2	CP	BP TTL	-20060327AIW
21	W26BK	CHARLESTON WV	23.8	APP	BP TTL	-20011022AAO
21	W21CJ	CLARKSBURG WV	154.6	LIC	BL TTL	-20050915ACQ
21	W69ED	HUNTINGTON WV	68.5	APP	BP TTL	-20011019AAW
22	WRKV-LP	ROANOKE VA	186.9	CP	BDCCDTL	-20061030APZ
23	WSAZ-TV	HUNTINGTON WV	51.2	PLN	DTVPLN	-DTVP0863
23	WSAZ-TV	HUNTINGTON WV	51.2	CP MOD	BMPCDT	-20090416AWL
24	WKPI-TV	PIKEVILLE KY	143.2	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	143.2	PLN	DTVPLN	-DTVP0878
36	W36CR	HUNTINGTON WV	64.6	CP	BDFCDTT	-20060328AJY
21	WPXI	NEW CASTLE PA	301.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	W26BK	CHARLESTON WV	BP TTL	-20011022AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WQCW	PORTSMOUTH OH	105.8	PLN	DTVPLN	-DTVP0609
17	WQCW	PORTSMOUTH OH	26.5	CP	BPCDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	105.8	LIC	BLCDT	-20060630AFJ
19	WVAH-TV	CHARLESTON WV	2.3	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	2.3	PLN	DTVPLN	-DTVP0704
20	W20CT-D	AUGUSTA KY	185.2	APP	BSTA	-20081024ACY
20	W20CT-D	AUGUSTA KY	185.2	LIC	BLDTT	-20080819ACK
21	WUPX-TV	MOREHEAD KY	159.9	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	159.9	PLN	DTVPLN	-DTVP0758
21	W34BN	CHARLOTTE NC	370.0	LIC	BLDTA	-20071129AEP
21	W21CR-D	JEFFERSON NC	221.2	LIC	BLDTT	-20090212ABV
21	W21CI	STATESVILLE NC	304.9	APP	BDFCDTT	-20060331AVP
21	WBNS-TV	COLUMBUS OH	196.8	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	196.8	PLN	DTVPLN	-DTVP0770
21	WBNS-TV	COLUMBUS OH	196.8	APP	BPCDT	-20080620ANA
21	WHNS	GREENVILLE SC	366.2	PLN	DTVPLN	-DTVP0776
21	WHNS	GREENVILLE SC	366.2	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	366.2	CP	BPCDT	-20080225ABE
21	WVPY	FRONT ROYAL VA	317.4	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	317.4	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	317.4	LIC	BLEDT	-20021220ADZ
21	WJDW-LP	TAZEWELL VA	141.0	CP	BP TTL	-20060327AIW
21	WOCW-LP	CHARLESTON WV	23.8	LIC	BL TTL	-20051114AGM
21	W69ED	HUNTINGTON WV	45.3	APP	BP TTL	-20011019AAW
23	WSAZ-TV	HUNTINGTON WV	27.5	PLN	DTVPLN	-DTVP0863
23	WSAZ-TV	HUNTINGTON WV	27.5	CP MOD	BMPCDT	-20090416AWL
24	WKPI-TV	PIKEVILLE KY	136.8	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	136.8	PLN	DTVPLN	-DTVP0878
36	W36CR	HUNTINGTON WV	41.1	CP	BDFCDTT	-20060328AJY

Figure 2

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36  W36CR      HUNTINGTON WV          41.1  LIC      BLTT      -20011017AAM
21  WPXI       NEW CASTLE PA          314.6  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.
21	W21CJ	CLARKSBURG WV	BLTTL -20050915ACQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WWLM-CA	WASHINGTON PA	101.8	CP	BDFCDTA -20081208AAK
21	WDDN-LD	WASHINGTON DC	280.8	CP	BDCCDTL -20061030ABV
21	WUPX-TV	MOREHEAD KY	327.5	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	327.5	PLN	DTVPLN -DTVP0758
21	W21CR-D	JEFFERSON NC	329.9	LIC	BLDTT -20090212ABV
21	W21CI	STATESVILLE NC	389.4	APP	BDFCDTT -20060331AVP
21	WBNS-TV	COLUMBUS OH	246.4	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	246.4	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	246.4	APP	BPCDT -20080620ANA
21	WHP-TV	HARRISBURG PA	315.7	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	315.7	PLN	DTVPLN -DTVP0772
21	W21AC	CENT.ROCKINGHAM COUN VA	141.4	LIC	BLTT -19840131IH
21	WVPY	FRONT ROYAL VA	173.0	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	173.0	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	173.0	LIC	BLEDT -20021220ADZ
21	WOCW-LP	CHARLESTON WV	154.6	LIC	BLTTL -20051114AGM
21	W26BK	CHARLESTON WV	170.0	APP	BPTTL -20011022AAO
22	WIVD-LD	NEWCOMERSTOWN OH	158.4	CP	BDFCDTL -20081219AFH
22	WTAE-TV	PITTSBURGH PA	133.1	APP	BDRTCT -20090224AAU
22	W22CY	CLARKSBURG WV	0.0	LIC	BLTTL -20060120ADM
25	KDKA-TV	PITTSBURGH PA	137.5	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	137.5	PLN	DTVPLN -DTVP0927
35	WOUC-TV	CAMBRIDGE OH	124.3	LIC	BLEDT -20050427AAB
35	WOUC-TV	CAMBRIDGE OH	124.3	PLN	DTVPLN -DTVP1302
36	WGPT	OAKLAND MD	87.3	APP	BMPEDT -20080620ANK
36	WGPT	OAKLAND MD	87.3	PLN	DTVPLN -DTVP1332
36	WGPT	OAKLAND MD	87.3	CP	BPEDT -20080318AAB
21	WPXI	NEW CASTLE PA	149.1	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.
21	W69ED	HUNTINGTON WV	BPTTL -20011019AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WQCW	PORTSMOUTH OH	68.1	PLN	DTVPLN -DTVP0609
17	WQCW	PORTSMOUTH OH	24.3	CP	BPCDT -20080618ADI
17	WQCW	PORTSMOUTH OH	68.1	LIC	BLCDT -20060630AFJ
19	WVAH-TV	CHARLESTON WV	47.0	CP MOD	BMPCDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	47.0	PLN	DTVPLN -DTVP0704
20	W20CT-D	AUGUSTA KY	142.6	APP	BSTA -20081024ACY
20	W20CT-D	AUGUSTA KY	142.6	LIC	BLDTT -20080819ACK
20	WBQC-LD	CINCINNATI OH	196.2	CP	BDCCDTL -20070403ACT
21	WFYI	INDIANAPOLIS IN	365.0	APP	BPEDT -20081219AEH
21	WFYI	INDIANAPOLIS IN	365.0	PLN	DTVPLN -DTVP0756
21	WFYI	INDIANAPOLIS IN	365.0	LIC	BLEDT -20030310BAD
21	WUPX-TV	MOREHEAD KY	116.9	LIC	BLCDT -20040901ACJ
21	WUPX-TV	MOREHEAD KY	116.9	PLN	DTVPLN -DTVP0758

Figure 2

21	W34BN	CHARLOTTE NC	380.7	LIC	BLDTA	-20071129AEP
21	W21CR-D	JEFFERSON NC	229.9	LIC	BLDTT	-20090212ABV
21	W21CI	STATESVILLE NC	318.2	APP	BDFCDTT	-20060331AVP
21	WBNS-TV	COLUMBUS OH	183.2	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	183.2	PLN	DTVPLN	-DTVP0770
21	WBNS-TV	COLUMBUS OH	183.2	APP	BPCDT	-20080620ANA
21	WHNS	GREENVILLE SC	356.8	PLN	DTVPLN	-DTVP0776
21	WHNS	GREENVILLE SC	356.8	APP	BMPCDT	-20080619AFO
21	WHNS	GREENVILLE SC	356.8	CP	BPCDT	-20080225ABE
21	WVPY	FRONT ROYAL VA	362.4	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	362.4	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	362.4	LIC	BLEDT	-20021220ADZ
21	WJDW-LP	TAZEWELL VA	155.1	CP	BP TTL	-20060327AIW
21	WOCW-LP	CHARLESTON WV	68.5	LIC	BL TTL	-20051114AGM
21	W26BK	CHARLESTON WV	45.3	APP	BP TTL	-20011022AAO
23	WSAZ-TV	HUNTINGTON WV	23.8	PLN	DTVPLN	-DTVP0863
23	WSAZ-TV	HUNTINGTON WV	23.8	CP MOD	BMPCDT	-20090416AWL
24	WKPI-TV	PIKEVILLE KY	122.6	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	122.6	PLN	DTVPLN	-DTVP0878
36	W36CR	HUNTINGTON WV	5.6	CP	BDFCDTT	-20060328AJY
36	W36CR	HUNTINGTON WV	5.6	LIC	BLTT	-20011017AAM
21	WPXI	NEW CASTLE PA	351.0	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.
22	W22DA	FREDERICK MD	BLTTL -20050207AEK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WFDC-TV	ARLINGTON VA	57.8	CP	BPCDT -20080618AKE
15	WFDC-TV	ARLINGTON VA	57.8	PLN	DTVPLN -DTVP0550
15	WFDC-TV	ARLINGTON VA	57.8	LIC	BLCDT -20070215AAB
21	WDDN-LD	WASHINGTON DC	54.5	CP	BDCCDTL -20061030ABV
21	WHP-TV	HARRISBURG PA	125.9	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	125.9	PLN	DTVPLN -DTVP0772
21	WVPY	FRONT ROYAL VA	80.8	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	80.8	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	80.8	LIC	BLEDT -20021220ADZ
22	W22DH-D	SALISBURY MD	195.7	CP	BDCCDTL -20061027AGV
22	WNJS	CAMDEN NJ	234.0	CP	BPEDT -20080620ALH
22	WNJS	CAMDEN NJ	234.0	PLN	DTVPLN -DTVP0811
22	WNJS	CAMDEN NJ	234.0	LIC	BLEDT -20070611AAY
22	WIVD-LD	NEWCOMERSTOWN OH	358.0	CP	BDFCDTL -20081219AFH
22	WFXP	ERIE PA	369.7	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	369.7	PLN	DTVPLN -DTVP0817
22	WTAE-TV	PITTSBURGH PA	242.2	APP	BDRTCT -20090224AAU
22	WRIC-TV	PETERSBURG VA	202.2	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	202.2	PLN	DTVPLN -DTVP0823
22	WRIC-TV	PETERSBURG VA	202.2	LIC	BLCDT -20021112ACD
22	WRKV-LP	ROANOKE VA	332.0	CP	BDCCDTL -20061030APZ
23	WDDN-LP	WASHINGTON DC	54.5	LIC	BLTTL -20080327AAI
23	W23DF	SALISBURY MD	161.9	CP	BDFCDTL -20090331ASG
23	W23DR-D	ROMNEY WV	102.5	CP	BDISDTT -20080912ADF
24	WNVC	FAIRFAX VA	57.0	CP MOD	BMPCDT -20080609ACI
24	WNVC	FAIRFAX VA	57.0	PLN	DTVPLN -DTVP0903
26	WHAG-TV	HAGERSTOWN MD	52.8	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	52.8	PLN	DTVPLN -DTVP0951
29	WMPB	BALTIMORE MD	65.3	LIC	BLEDT -20031029ACG
29	WMPB	BALTIMORE MD	65.6	PLN	DTVPLN -DTVP1067
29	WMPB	BALTIMORE MD	65.3	CP	BPEDT -20080620AHW
30	WGCB-TV	RED LION PA	102.8	LIC	BLCDT -20050615AAB
30	WGCB-TV	RED LION PA	102.8	PLN	DTVPLN -DTVP1113
30	WNVTV	GOLDVEIN VA	78.4	LIC	BLEDT -20031230AAR
30	WNVTV	GOLDVEIN VA	78.4	PLN	DTVPLN -DTVP1119
36	WTTG	WASHINGTON DC	56.4	CP	BPCDT -20080313ACG

Figure 2

36	WTTG	WASHINGTON DC	56.5	PLN	DTVPLN	-DTVP1320
36	WTTG	WASHINGTON DC	56.4	LIC	BLCDT	-19991013AAB
36	WITF-TV	HARRISBURG PA	125.9	APP	BPEDT	-20080620AMA
36	WITF-TV	HARRISBURG PA	125.9	PLN	DTVPLN	-DTVP1344
36	WITF-TV	HARRISBURG PA	125.9	LIC	BLEDT	-20000922AHE
21	WPXI	NEW CASTLE PA	184.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WIVD-LD	NEWCOMERSTOWN OH	BDFCDTL -20081219AFH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WVEX-LP	MARIETTA OH	123.0	CP	BPTTL -20080414AAS
22	WFXP	ERIE PA	221.9	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	222.3	PLN	DTVPLN -DTVP0817
22	WTAE-TV	PITTSBURGH PA	130.4	APP	BDRTCT -20090224AAU
22	WRKV-LP	ROANOKE VA	372.0	CP	BDCCDTL -20061030APZ
23	WVPX	AKRON OH	78.8	CP	BPCDT -20070625ACA
23	WVPX	AKRON OH	78.8	PLN	DTVPLN -DTVP0851
23	WVPX	AKRON OH	78.8	APP	BMPCDT -20080619AEG
23	W23BZ	COLUMBUS OH	141.2	CP	BDFCDTT -20060329ALU
21	WPXI	NEW CASTLE PA	192.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WIVD-LD	NEWCOMERSTOWN OH	BNPTTL -20000829AXG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WCMH-TV	COLUMBUS OH	127.5	LIC	BLCDT -20050823AAD
14	WCMH-TV	COLUMBUS OH	127.5	PLN	DTVPLN -DTVP0505
15	WEWS-TV	CLEVELAND OH	124.7	CP MOD	BMPCDT -20080620AGC
15	WEWS-TV	CLEVELAND OH	124.7	PLN	DTVPLN -DTVP0538
15	WEWS-TV	CLEVELAND OH	124.7	LIC	BLCDT -20020304ACC
20	WFMJ-TV	YOUNGSTOWN OH	120.7	CP	BPCDT -19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	120.7	PLN	DTVPLN -DTVP0733
21	WBNS-TV	COLUMBUS OH	127.5	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	127.5	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	127.5	APP	BPCDT -20080620ANA
22	WVEX-LP	MARIETTA OH	112.4	CP	BPTTL -20080414AAS
22	WFXP	ERIE PA	234.8	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	235.2	PLN	DTVPLN -DTVP0817
22	WTAE-TV	PITTSBURGH PA	138.1	APP	BDRTCT -20090224AAU
22	WRKV-LP	ROANOKE VA	363.5	CP	BDCCDTL -20061030APZ
22	W22CY	CLARKSBURG WV	154.5	LIC	BLTTL -20060120ADM
23	WVPX	AKRON OH	89.7	CP	BPCDT -20070625ACA
23	WVPX	AKRON OH	89.7	PLN	DTVPLN -DTVP0851
23	WVPX	AKRON OH	89.7	APP	BMPCDT -20080619AEG
23	W23BZ	COLUMBUS OH	131.5	CP	BDFCDTT -20060329ALU
24	WSFJ-TV	NEWARK OH	97.2	LIC	BLCDT -20060620ABC
24	WSFJ-TV	NEWARK OH	97.1	PLN	DTVPLN -DTVP0891
25	KDKA-TV	PITTSBURGH PA	134.4	LIC	BLCDT -20041004ACS

Figure 2

25	KDKA-TV	PITTSBURGH PA	134.4	PLN	DTVPLN	-DTVP0927
26	WVIZ	CLEVELAND OH	121.2	PLN	DTVPLN	-DTVP0963
26	WVIZ	CLEVELAND OH	125.8	CP MOD	BMPEDT	-20080620AAF
26	WQEX	PITTSBURGH PA	138.1	LIC	BLCDT	-20040831ABW
30	WBNX-TV	AKRON OH	125.6	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	125.6	PLN	DTVPLN	-DTVP1110
30	WBNX-TV	AKRON OH	125.6	APP	BPCDT	-20080619AFL
36	WTTE	COLUMBUS OH	128.0	PLN	DTVPLN	-DTVP1341
36	WTTE	COLUMBUS OH	128.0	CP	BPCDT	-19991029AGZ
36	WYTV	YOUNGSTOWN OH	119.5	LIC	BLCDT	-20060711AAV
36	WYTV	YOUNGSTOWN OH	119.5	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	119.5	APP	BPCDT	-20080620ALJ
21	WPXI	NEW CASTLE PA	198.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WFXP	ERIE PA	BMPEDT	-20070404ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WNEM-TV	BAY CITY MI	346.6	PLN	DTVPLN	-DTVP0803
22	WNEM-TV	BAY CITY MI	346.5	CP MOD	BMPEDT	-20040721AMM
23	WPXJ-TV	BATAVIA NY	193.3	CP	BPCDT	-20080311ACI
23	WPXJ-TV	BATAVIA NY	193.3	PLN	DTVPLN	-DTVP0848
23	WVPX	AKRON OH	166.2	CP	BPCDT	-20070625ACA
23	WVPX	AKRON OH	166.2	PLN	DTVPLN	-DTVP0851
23	WVPX	AKRON OH	166.2	APP	BMPEDT	-20080619AEG
21	WPXI	NEW CASTLE PA	201.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WTAE-TV	PITTSBURGH PA	BDRCT	-20090224AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WROH-LD	ROCHESTER NY	358.0	CP	BDCCDTL	-20061030ANY
22	WTVU-LP	SYRACUSE NY	428.2	APP	BDFCDTA	-20081216BLJ
22	WIVD-LD	NEWCOMERSTOWN OH	130.4	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	177.4	CP MOD	BMPEDT	-20070404ACJ
22	WFXP	ERIE PA	177.6	PLN	DTVPLN	-DTVP0817
22	WRIC-TV	PETERSBURG VA	384.7	CP	BPCDT	-20080618ADU
22	WRIC-TV	PETERSBURG VA	384.7	PLN	DTVPLN	-DTVP0823
22	WRIC-TV	PETERSBURG VA	384.7	LIC	BLCDT	-20021112ACD
22	WRKV-LP	ROANOKE VA	363.6	CP	BDCCDTL	-20061030APZ
23	W23DR-D	ROMNEY WV	165.1	CP	BDISDTT	-20080912ADF
21	WPXI	NEW CASTLE PA	62.9	APP	USERRECORD-01	

Total scenarios = 4

Result key: 116
Scenario 1 Affected station 27 WTAE-TV
Before Analysis

Figure 2

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Results for: 22A PA PITTSBURGH          BDRTCT    20090224AAU  APP
HAAT    1.0 m, ATV ERP    8.8 kW
          POPULATION    AREA (sq km)
within Noise Limited Contour    1874505    5246.8
not affected by terrain losses    1863778    5196.9
lost to NTSC IX                0        0.0
lost to additional IX by ATV    17766    92.7
lost to ATV IX only            17766    92.7
lost to all IX                 17766    92.7

Potential Interfering Stations Included in above Scenario    1

22A PA ERIE                      BMPCDT    20070404ACJ  CP

After Analysis

Results for: 22A PA PITTSBURGH          BDRTCT    20090224AAU  APP
HAAT    1.0 m, ATV ERP    8.8 kW
          POPULATION    AREA (sq km)
within Noise Limited Contour    1874505    5246.8
not affected by terrain losses    1863778    5196.9
lost to NTSC IX                0        0.0
lost to additional IX by ATV    42924    221.4
lost to ATV IX only            42924    221.4
lost to all IX                 42924    221.4

Potential Interfering Stations Included in above Scenario    1

22A PA ERIE                      BMPCDT    20070404ACJ  CP
21A PA NEW CASTLE                USERRECORD01    APP

Percent new IX =    1.3628%

Result key:    117
Scenario      2  Affected station    27  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH          BDRTCT    20090224AAU  APP
HAAT    1.0 m, ATV ERP    8.8 kW
          POPULATION    AREA (sq km)
within Noise Limited Contour    1874505    5246.8
not affected by terrain losses    1863778    5196.9
lost to NTSC IX                0        0.0
lost to additional IX by ATV    21602    97.7
lost to ATV IX only            21602    97.7
lost to all IX                 21602    97.7

Potential Interfering Stations Included in above Scenario    2

22A PA ERIE                      DTVPLN    DTVP0817    PLN

After Analysis

Results for: 22A PA PITTSBURGH          BDRTCT    20090224AAU  APP
HAAT    1.0 m, ATV ERP    8.8 kW
          POPULATION    AREA (sq km)
within Noise Limited Contour    1874505    5246.8
not affected by terrain losses    1863778    5196.9
lost to NTSC IX                0        0.0
lost to additional IX by ATV    45819    220.4
lost to ATV IX only            45819    220.4
lost to all IX                 45819    220.4

Potential Interfering Stations Included in above Scenario    2

22A PA ERIE                      DTVPLN    DTVP0817    PLN
21A PA NEW CASTLE                USERRECORD01    APP

Percent new IX =    1.3146%

Result key:    118
Scenario      3  Affected station    27  WTAE-TV

```

Figure 2**Before Analysis**

Results for: 22A PA PITTSBURGH BDRTCT 20090224AAU APP
 HAAT 1.0 m, ATV ERP 8.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1874505	5246.8
not affected by terrain losses	1863778	5196.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17766	92.7
lost to ATV IX only	17766	92.7
lost to all IX	17766	92.7

Potential Interfering Stations Included in above Scenario 3

22A PA ERIE BMPCDT 20070404ACJ CP

After Analysis

Results for: 22A PA PITTSBURGH BDRTCT 20090224AAU APP
 HAAT 1.0 m, ATV ERP 8.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1874505	5246.8
not affected by terrain losses	1863778	5196.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42924	221.4
lost to ATV IX only	42924	221.4
lost to all IX	42924	221.4

Potential Interfering Stations Included in above Scenario 3

22A PA ERIE BMPCDT 20070404ACJ CP
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 1.3628%

Result key: 119
 Scenario 4 Affected station 27 WTAE-TV
 Before Analysis

Results for: 22A PA PITTSBURGH BDRTCT 20090224AAU APP
 HAAT 1.0 m, ATV ERP 8.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1874505	5246.8
not affected by terrain losses	1863778	5196.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21602	97.7
lost to ATV IX only	21602	97.7
lost to all IX	21602	97.7

Potential Interfering Stations Included in above Scenario 4

22A PA ERIE DTVPLN DTVP0817 PLN

After Analysis

Results for: 22A PA PITTSBURGH BDRTCT 20090224AAU APP
 HAAT 1.0 m, ATV ERP 8.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1874505	5246.8
not affected by terrain losses	1863778	5196.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	45819	220.4
lost to ATV IX only	45819	220.4
lost to all IX	45819	220.4

Potential Interfering Stations Included in above Scenario 4

22A PA ERIE DTVPLN DTVP0817 PLN
 21A PA NEW CASTLE USERRECORD01 APP

Percent new IX = 1.3146%

Worst case new IX 1.3628% Scenario 1

Figure 2

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	W22CY	CLARKSBURG WV	BLTTL -20060120ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	W21CJ	CLARKSBURG WV	0.0	LIC	BLTTL -20050915ACQ
22	WVEX-LP	MARIETTA OH	94.9	CP	BPTTL -20080414AAS
22	WIVD-LD	NEWCOMERSTOWN OH	158.4	CP	BDFCDTL -20081219AFH
22	WIVD-LD	NEWCOMERSTOWN OH	154.5	CP	BNPTTL -20000829AXG
22	WFXP	ERIE PA	307.9	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	308.2	PLN	DTVPLN -DTVP0817
22	WTAE-TV	PITTSBURGH PA	133.1	APP	BDRTCT -20090224AAU
22	WRIC-TV	PETERSBURG VA	305.7	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	305.7	PLN	DTVPLN -DTVP0823
22	WRIC-TV	PETERSBURG VA	305.7	LIC	BLCDT -20021112ACD
22	WRKV-LP	ROANOKE VA	233.4	CP	BDCCDTL -20061030APZ
23	W23DR-D	ROMNEY WV	135.8	CP	BDISDTT -20080912ADF
25	KDKA-TV	PITTSBURGH PA	137.5	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	137.5	PLN	DTVPLN -DTVP0927
26	WQEX	PITTSBURGH PA	133.1	LIC	BLCDT -20040831ABW
36	WGPT	OAKLAND MD	87.3	APP	BMPEDT -20080620ANK
36	WGPT	OAKLAND MD	87.3	PLN	DTVPLN -DTVP1332
36	WGPT	OAKLAND MD	87.3	CP	BPEDT -20080318AAB
21	WPXI	NEW CASTLE PA	149.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	W22CV	MOOREFIELD WV	BLTT -20030429AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WCAV	CHARLOTTESVILLE VA	117.0	CP MOD	BMPCDT -20080616AAY
19	WCAV	CHARLOTTESVILLE VA	117.0	PLN	DTVPLN -DTVP0699
21	WDDN-LD	WASHINGTON DC	160.0	CP	BDCCDTL -20061030ABV
21	WVPY	FRONT ROYAL VA	50.0	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	50.0	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	50.0	LIC	BLEDT -20021220ADZ
22	W22DA	FREDERICK MD	125.4	LIC	BLTTL -20050207AEK
22	W22DH-D	SALISBURY MD	294.1	CP	BDCCDTL -20061027AGV
22	WNJS	CAMDEN NJ	359.0	CP	BPEDT -20080620ALH
22	WNJS	CAMDEN NJ	359.0	PLN	DTVPLN -DTVP0811
22	WNJS	CAMDEN NJ	359.0	LIC	BLEDT -20070611AAY
22	WIVD-LD	NEWCOMERSTOWN OH	269.4	CP	BDFCDTL -20081219AFH
22	WFXP	ERIE PA	353.7	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	353.9	PLN	DTVPLN -DTVP0817
22	WTAE-TV	PITTSBURGH PA	186.0	APP	BDRTCT -20090224AAU
22	WRIC-TV	PETERSBURG VA	199.3	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	199.3	PLN	DTVPLN -DTVP0823
22	WRIC-TV	PETERSBURG VA	199.3	LIC	BLCDT -20021112ACD
22	WRKV-LP	ROANOKE VA	228.5	CP	BDCCDTL -20061030APZ
23	W23DR-D	ROMNEY WV	39.9	CP	BDISDTT -20080912ADF
26	WHAG-TV	HAGERSTOWN MD	110.9	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	110.9	PLN	DTVPLN -DTVP0951
30	WNVT	GOLDVEIN VA	133.2	LIC	BLEDT -20031230AAR

Figure 2

30	WNVT	GOLDVEIN VA	133.2	PLN	DTVPLN	-DTVP1119
36	WGPT	OAKLAND MD	57.4	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	57.4	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	57.4	CP	BPEDT	-20080318AAB
21	WPXI	NEW CASTLE PA	153.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	WAZH-CA	HARRISONBURG VA	BLTTL	-19960823JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WVPY	FRONT ROYAL VA	42.5	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	42.5	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	42.5	LIC	BLEDT	-20021220ADZ
23	W23DR-D	ROMNEY WV	50.7	CP	BDISDTT	-20080912ADF
24	WKPI-TV	PIKEVILLE KY	369.4	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	369.4	PLN	DTVPLN	-DTVP0878
24	W24CP	DURHAM NC	315.9	CP	BDFCDTL	-20081211ADV
24	WSFJ-TV	NEWARK OH	360.2	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	360.2	PLN	DTVPLN	-DTVP0891
24	WATM-TV	ALTOONA PA	192.5	PLN	DTVPLN	-DTVP0893
24	WATM-TV	ALTOONA PA	192.5	LIC	BLCDT	-20050603ACF
24	WJET-TV	ERIE PA	369.4	CP MOD	BMPCDT	-20080612ABV
24	WJET-TV	ERIE PA	369.4	PLN	DTVPLN	-DTVP0894
24	NEW	JOHNSTOWN PA	202.4	APP	BSFDTL	-20060630DBZ
24	W24BL	POTTSVILLE, ETC. PA	300.5	CP	BDFCDTT	-20060403AKU
24	W24CS	READING PA	299.2	CP	BDFCDTT	-20060331AXW
24	W24DF-D	CHARLOTTESVILLE VA	81.0	CP	BDCCDTL	-20061030AGD
24	WDRL-TV	DANVILLE VA	216.2	CP	BPCDT	-20080317AIL
24	WDRL-TV	DANVILLE VA	212.7	PLN	DTVPLN	-DTVP0902
24	WNVC	FAIRFAX VA	136.9	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	136.9	PLN	DTVPLN	-DTVP0903
24	W24OI	VIRGINIA BEACH VA	332.6	CP	BDFCDTT	-20060329AKQ
24	W24DK	WOODSTOCK VA	22.3	CP	BNPTTL	-20000831AOC
25	WZDC-CA	WASHINGTON DC	149.4	CP	BDFCDTA	-20080804ACV
26	WHAG-TV	HAGERSTOWN MD	114.9	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	114.9	PLN	DTVPLN	-DTVP0951
28	WFPT	FREDERICK MD	136.4	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	136.4	PLN	DTVPLN	-DTVP1034
28	WFPT	FREDERICK MD	136.4	CP	BPEDT	-20080620AHT
32	WVIR-TV	CHARLOTTESVILLE VA	101.3	LIC	BLCDT	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	101.3	PLN	DTVPLN	-DTVP1200
39	W43BP	CRESAPTOWN MD	80.7	CP	BDISDTT	-20060330ALB
39	WJAL	HAGERSTOWN MD	135.3	CP MOD	BMPCDT	-20081008ABR
39	WJAL	HAGERSTOWN MD	135.5	PLN	DTVPLN	-DTVP1406
39	W39AD	CENT.ROCKINGHAM COUN VA	29.1	LIC	BLTT	-19840131IG
21	WPXI	NEW CASTLE PA	168.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	W24DK	WOODSTOCK VA	BNPTTL	-20000831AOC

Stations Potentially Affecting This Station

Figure 2

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WVPY	FRONT ROYAL VA	21.5	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	21.5	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	21.5	LIC	BLEDT	-20021220ADZ
23	W23DR-D	ROMNEY WV	51.5	CP	BDISDTT	-20080912ADF
24	WKPI-TV	PIKEVILLE KY	389.7	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	389.7	PLN	DTVPLN	-DTVP0878
24	W24CP	DURHAM NC	317.9	CP	BDFCDTL	-20081211ADV
24	WSFJ-TV	NEWARK OH	380.5	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	380.5	PLN	DTVPLN	-DTVP0891
24	WATM-TV	ALTOONA PA	189.4	PLN	DTVPLN	-DTVP0893
24	WATM-TV	ALTOONA PA	189.4	LIC	BLCDT	-20050603ACF
24	WJET-TV	ERIE PA	375.6	CP MOD	BMPCDT	-20080612ABV
24	WJET-TV	ERIE PA	375.6	PLN	DTVPLN	-DTVP0894
24	NEW	JOHNSTOWN PA	213.4	APP	BSFDTL	-20060630DBZ
24	W24BL	POTTSVILLE, ETC. PA	284.1	CP	BDFCDTT	-20060403AKU
24	W24CS	READING PA	280.7	CP	BDFCDTT	-20060331AXW
24	W24DF-D	CHARLOTTESVILLE VA	73.9	CP	BDCCDTL	-20061030AGD
24	WDRL-TV	DANVILLE VA	224.9	CP	BPCDT	-20080317AIL
24	WDRL-TV	DANVILLE VA	221.2	PLN	DTVPLN	-DTVP0902
24	WNVC	FAIRFAX VA	114.6	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	114.6	PLN	DTVPLN	-DTVP0903
24	WAZH-CA	HARRISONBURG VA	22.3	LIC	BLTTL	-19960823JC
24	W24OI	VIRGINIA BEACH VA	316.7	CP	BDFCDTT	-20060329AKQ
25	WZDC-CA	WASHINGTON DC	127.1	CP	BDFCDTA	-20080804ACV
26	WHAG-TV	HAGERSTOWN MD	101.8	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	101.8	PLN	DTVPLN	-DTVP0951
27	WETA-TV	WASHINGTON DC	127.3	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	127.3	PLN	DTVPLN	-DTVP0984
28	WFPT	FREDERICK MD	115.3	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	115.3	PLN	DTVPLN	-DTVP1034
28	WFPT	FREDERICK MD	115.3	CP	BPEDT	-20080620AHT
32	WVIR-TV	CHARLOTTESVILLE VA	98.2	LIC	BLCDT	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	98.2	PLN	DTVPLN	-DTVP1200
39	W43BP	CRESAPTOWN MD	85.1	CP	BDISDTT	-20060330ALB
39	WJAL	HAGERSTOWN MD	124.3	CP MOD	BMPCDT	-20081008ABR
39	WJAL	HAGERSTOWN MD	124.5	PLN	DTVPLN	-DTVP1406
21	WPXI	NEW CASTLE PA	174.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	WSSS-LP	STEUBENVILLE OH	BLTTL	-19980506JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WVPX	AKRON OH	114.2	CP	BPCDT	-20070625ACA
23	WVPX	AKRON OH	114.2	PLN	DTVPLN	-DTVP0851
23	WVPX	AKRON OH	114.2	APP	BMPCDT	-20080619AEG
24	NEW	JOHNSTOWN PA	53.7	APP	BSFDTL	-20060630DBZ
25	WZDC-CA	WASHINGTON DC	339.4	CP	BDFCDTA	-20080804ACV
25	WGCE-CA	GREECE AND ROCHESTER NY	394.4	CP	BDISDTA	-20080804AEV
25	WCPX-LP	COLUMBUS OH	210.0	CP	BDISDTL	-20080905AEC
25	WCPX-LP	COLUMBUS OH	210.0	APP	BMPDTL	-20090331ADY
25	WOHL-CA	LIMA OH	307.3	APP	BDFCDTA	-20080815AAD
25	KDKA-TV	PITTSBURGH PA	50.3	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	50.3	PLN	DTVPLN	-DTVP0927
25	W25AQ	TOWANDA PA	374.1	CP	BDFCDTT	-20060320ADX
26	WQEX	PITTSBURGH PA	53.7	LIC	BLCDT	-20040831ABW
26	W61CC	PITTSBURGH PA	53.7	APP	BDISDTL	-20090303AAR
33	WNPB-TV	MORGANTOWN WV	102.5	CP MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	102.5	PLN	DTVPLN	-DTVP1238
33	WNPB-TV	MORGANTOWN WV	102.5	LIC	BLEDT	-20040108AKW

Figure 2

39	WDLI-TV	CANTON OH	114.1	LIC	BLCDT	-20030421ABK
39	WDLI-TV	CANTON OH	114.1	PLN	DTVPLN	-DTVP1410
40	WHIZ-TV	ZANESVILLE OH	128.2	CP MOD	BMPCDT	-20071022BPE
40	WHIZ-TV	ZANESVILLE OH	128.2	PLN	DTVPLN	-DTVP1447
21	WPXI	NEW CASTLE PA	114.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WVTX-CA	BRIDGEPORT OH	BSTA	-20061222ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	114.5	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	114.5	PLN	DTVPLN	-DTVP0733
25	KDKA-TV	PITTSBURGH PA	79.6	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	79.6	PLN	DTVPLN	-DTVP0927
26	WQEX	PITTSBURGH PA	80.3	LIC	BLCDT	-20040831ABW
27	W69AO	MIILLERSBURG OH	137.7	APP	BDISDTT	-20080716AIL
27	WPCP-LP	NEW CASTLE PA	110.7	APP	BDISDTL	-20081215AAG
27	W31CA	CHARLESTON WV	203.4	CP	BDISDTT	-20060329ABP
27	W23DR-D	ROMNEY WV	193.0	CP	BDCCDTT	-20061025AEE
28	W28DD-D	LOUISA KY	268.7	LIC	BLDTT	-20080919ABS
28	WFPT	FREDERICK MD	307.9	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	307.9	PLN	DTVPLN	-DTVP1034
28	WFPT	FREDERICK MD	307.9	CP	BPEDT	-20080620AHT
28	WFUM	FLINT MI	388.0	CP	BPEDT	-20080312ADF
28	WFUM	FLINT MI	388.0	PLN	DTVPLN	-DTVP1036
28	WFUM	FLINT MI	388.0	APP	BMPEDT	-20080617ABY
28	W21BW	ELMIRA NY	399.2	APP	BDISDTL	-20090224AAQ
28	WUAB	LORAIN OH	168.0	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	168.0	PLN	DTVPLN	-DTVP1044
28	WPTO	OXFORD OH	340.6	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	340.6	PLN	DTVPLN	-DTVP1045
28	W28DH-D	TOLEDO OH	304.0	CP	BDCCDTL	-20061013AAQ
28	WQVC-CA	GREENSBURG PA	98.1	LIC	BLTTL	-19980506JC
28	W61AG	POTTSTOWN PA	392.4	APP	BDISDTT	-20090515ACO
28	W28DC-D	ROANOKE, ETC. VA	322.3	CP	BDCCDTL	-20061019ACM
28	WAZF-CA	WINCHESTER/FRONT ROY VA	240.6	LIC	BLTTL	-19940422IK
29	WIVN-LP	NEWCOMERSTOWN OH	71.4	LIC	BLTTL	-20040928AEL
29	WIIC-LP	PITTSBURGH PA	80.3	APP	BDFCDTL	-20090302ABG
35	Wouc-TV	CAMBRIDGE OH	45.2	LIC	BLEDT	-20050427AAB
35	Wouc-TV	CAMBRIDGE OH	45.2	PLN	DTVPLN	-DTVP1302
36	WGPT	OAKLAND MD	144.7	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	144.7	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	144.7	CP	BPEDT	-20080318AAB
36	WYTV	YOUNGSTOWN OH	112.5	LIC	BLCDT	-20060711AAV
36	WYTV	YOUNGSTOWN OH	112.5	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	112.5	APP	BPCDT	-20080620ALJ
42	WPMY	PITTSBURGH PA	80.6	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	80.6	PLN	DTVPLN	-DTVP1516
43	WPGH-TV	PITTSBURGH PA	80.6	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	80.6	PLN	DTVPLN	-DTVP1553
43	WPGH-TV	PITTSBURGH PA	80.6	LIC	BLCDT	-20021216AAT
21	WPXI	NEW CASTLE PA	133.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Figure 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WVTX-CA	BRIDGEPORT OH	BLTTA -20050919ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	113.6	CP	BPCDT -19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	113.6	PLN	DTVPLN -DTVP0733
25	KDKA-TV	PITTSBURGH PA	78.6	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	78.6	PLN	DTVPLN -DTVP0927
26	WQEX	PITTSBURGH PA	79.4	LIC	BLCDT -20040831ABW
27	W69AO	MIILLERSBURG OH	137.8	APP	BDISDTT -20080716AIL
27	WPCP-LP	NEW CASTLE PA	109.8	APP	BDISDTL -20081215AAG
27	W31CA	CHARLESTON WV	204.4	CP	BDISDTT -20060329ABP
27	W23DR-D	ROMNEY WV	192.7	CP	BDCCDTT -20061025AEE
28	W28DD-D	LOUISA KY	269.7	LIC	BLDTT -20080919ABS
28	WFPT	FREDERICK MD	307.5	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	307.5	PLN	DTVPLN -DTVP1034
28	WFPT	FREDERICK MD	307.5	CP	BPEDT -20080620AHT
28	WFUM	FLINT MI	387.7	CP	BPEDT -20080312ADF
28	WFUM	FLINT MI	387.7	PLN	DTVPLN -DTVP1036
28	WFUM	FLINT MI	387.7	APP	BMPEDT -20080617ABY
28	W21BW	ELMIRA NY	398.2	APP	BDISDTL -20090224AAQ
28	WUAB	LORAIN OH	167.6	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	167.6	PLN	DTVPLN -DTVP1044
28	WPTO	OXFORD OH	341.4	LIC	BLEDT -20040714AAQ
28	WPTO	OXFORD OH	341.4	PLN	DTVPLN -DTVP1045
28	W28DH-D	TOLEDO OH	304.0	CP	BDCCDTL -20061013AAQ
28	WQVC-CA	GREENSBURG PA	97.3	LIC	BLTTL -19980506JC
28	W61AG	POTTSTOWN PA	391.6	APP	BDISDTT -20090515ACO
28	W28DC-D	ROANOKE, ETC. VA	323.0	CP	BDCCDTL -20061019ACM
29	WIIC-LP	PITTSBURGH PA	79.4	APP	BDFCDTL -20090302ABG
35	WOUC-TV	CAMBRIDGE OH	45.7	LIC	BLEDT -20050427AAB
35	WOUC-TV	CAMBRIDGE OH	45.7	PLN	DTVPLN -DTVP1302
36	WGPT	OAKLAND MD	144.5	APP	BMPEDT -20080620ANK
36	WGPT	OAKLAND MD	144.5	PLN	DTVPLN -DTVP1332
36	WGPT	OAKLAND MD	144.5	CP	BPEDT -20080318AAB
36	WYTV	YOUNGSTOWN OH	111.6	LIC	BLCDT -20060711AAV
36	WYTV	YOUNGSTOWN OH	111.6	PLN	DTVPLN -DTVP1342
36	WYTV	YOUNGSTOWN OH	111.6	APP	BPCDT -20080620ALJ
42	WPMY	PITTSBURGH PA	79.6	LIC	BLCDT -20060608AAB
42	WPMY	PITTSBURGH PA	79.6	PLN	DTVPLN -DTVP1516
43	WPGH-TV	PITTSBURGH PA	79.6	CP MOD	BMPCDT -20021216AAS
43	WPGH-TV	PITTSBURGH PA	79.6	PLN	DTVPLN -DTVP1553
43	WPGH-TV	PITTSBURGH PA	79.6	LIC	BLCDT -20021216AAT
21	WPXI	NEW CASTLE PA	132.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WVTX-CA	BRIDGEPORT OH	BMPPTA -20050510ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	114.5	CP	BPCDT -19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	114.5	PLN	DTVPLN -DTVP0733
25	KDKA-TV	PITTSBURGH PA	79.6	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	79.6	PLN	DTVPLN -DTVP0927
26	WQEX	PITTSBURGH PA	80.3	LIC	BLCDT -20040831ABW
27	W69AO	MIILLERSBURG OH	137.7	APP	BDISDTT -20080716AIL
27	WPCP-LP	NEW CASTLE PA	110.7	APP	BDISDTL -20081215AAG
27	W31CA	CHARLESTON WV	203.4	CP	BDISDTT -20060329ABP

Figure 2

27	W23DR-D	ROMNEY WV	193.0	CP	BDCCDTT	-20061025AEE
28	W28DD-D	LOUISA KY	268.7	LIC	BLDTT	-20080919ABS
28	WFPT	FREDERICK MD	307.9	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	307.9	PLN	DTVPLN	-DTVP1034
28	WFPT	FREDERICK MD	307.9	CP	BPEDT	-20080620AHT
28	WFUM	FLINT MI	388.0	CP	BPEDT	-20080312ADF
28	WFUM	FLINT MI	388.0	PLN	DTVPLN	-DTVP1036
28	WFUM	FLINT MI	388.0	APP	BMPEDT	-20080617ABY
28	W21BW	ELMIRA NY	399.2	APP	BDISDTL	-20090224AAQ
28	WUAB	LORAIN OH	168.0	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	168.0	PLN	DTVPLN	-DTVP1044
28	WPTO	OXFORD OH	340.6	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	340.6	PLN	DTVPLN	-DTVP1045
28	W28DH-D	TOLEDO OH	304.0	CP	BDCCDTL	-20061013AAQ
28	WQVC-CA	GREENSBURG PA	98.1	LIC	BLTTL	-19980506JC
28	W61AG	POTTSTOWN PA	392.4	APP	BDISDTT	-20090515ACO
28	W28DC-D	ROANOKE, ETC. VA	322.3	CP	BDCCDTL	-20061019ACM
29	WIIC-LP	PITTSBURGH PA	80.3	APP	BDFCDTL	-20090302ABG
35	WOUC-TV	CAMBRIDGE OH	45.2	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	45.2	PLN	DTVPLN	-DTVP1302
36	WGPT	OAKLAND MD	144.7	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	144.7	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	144.7	CP	BPEDT	-20080318AAB
36	WYTV	YOUNGSTOWN OH	112.5	LIC	BLCDT	-20060711AAV
36	WYTV	YOUNGSTOWN OH	112.5	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	112.5	APP	BPCDT	-20080620ALJ
42	WPMY	PITTSBURGH PA	80.6	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	80.6	PLN	DTVPLN	-DTVP1516
43	WPGH-TV	PITTSBURGH PA	80.6	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	80.6	PLN	DTVPLN	-DTVP1553
43	WPGH-TV	PITTSBURGH PA	80.6	LIC	BLCDT	-20021216AAT
21	WPXI	NEW CASTLE PA	133.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WQVC-CA	GREENSBURG PA	BLTTL -19980506JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	118.7	CP	BPCDT -19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	118.7	PLN	DTVPLN -DTVP0733
24	WATM-TV	ALTOONA PA	106.3	PLN	DTVPLN -DTVP0893
24	WATM-TV	ALTOONA PA	106.3	LIC	BLCDT -20050603ACF
25	KDKA-TV	PITTSBURGH PA	36.6	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	36.6	PLN	DTVPLN -DTVP0927
26	WQEX	PITTSBURGH PA	29.8	LIC	BLCDT -20040831ABW
27	WPCP-LP	NEW CASTLE PA	93.8	APP	BDISDTL -20081215AAG
27	WHVL-LD	STATE COLLEGE, ETC. PA	156.9	LIC	BLDTL -20090310ADQ
27	W23DR-D	ROMNEY WV	137.0	CP	BDCCDTT -20061025AEE
28	W28DD-D	LOUISA KY	353.2	LIC	BLDTT -20080919ABS
28	WFPT	FREDERICK MD	232.0	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	232.0	PLN	DTVPLN -DTVP1034
28	WFPT	FREDERICK MD	232.0	CP	BPEDT -20080620AHT
28	W21BW	ELMIRA NY	306.8	APP	BDISDTL -20090224AAQ
28	WUHF	ROCHESTER NY	357.3	LIC	BLCDT -20050316AAK
28	WUHF	ROCHESTER NY	357.3	PLN	DTVPLN -DTVP1043
28	WVTX-CA	BRIDGEPORT OH	98.1	APP	BSTA -20061222ABQ
28	WVTX-CA	BRIDGEPORT OH	97.3	LIC	BLTTA -20050919ABE
28	WVTX-CA	BRIDGEPORT OH	98.1	APP	BMPTTA -20050510ABL
28	WUAB	LORAIN OH	209.9	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	209.9	PLN	DTVPLN -DTVP1044
28	W28DH-D	TOLEDO OH	369.9	CP	BDCCDTL -20061013AAQ
28	W61AG	POTTSTOWN PA	295.0	APP	BDISDTT -20090515ACO

Figure 2

28	W28DC-D	ROANOKE, ETC. VA	349.8	CP	BDCCDTL	-20061019ACM
29	WIIC-LP	PITTSBURGH PA	29.8	LIC	BLTTL	-19981230JB
29	WIIC-LP	PITTSBURGH PA	29.8	APP	BDFCDTL	-20090302ABG
32	WTAJ-TV	ALTOONA PA	106.5	PLN	DTVPLN	-DTVP1190
32	WTAJ-TV	ALTOONA PA	106.5	LIC	BLCDT	-20051018ACE
35	WOUC-TV	CAMBRIDGE OH	140.8	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	140.8	PLN	DTVPLN	-DTVP1302
36	WGPT	OAKLAND MD	106.0	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	106.0	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	106.0	CP	BPEDT	-20080318AAB
36	WYTV	YOUNGSTOWN OH	117.0	LIC	BLCDT	-20060711AAV
36	WYTV	YOUNGSTOWN OH	117.0	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	117.0	APP	BPCDT	-20080620ALJ
42	WPMY	PITTSBURGH PA	35.6	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	35.6	PLN	DTVPLN	-DTVP1516
43	WPGH-TV	PITTSBURGH PA	35.6	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	35.6	PLN	DTVPLN	-DTVP1553
43	WPGH-TV	PITTSBURGH PA	35.6	LIC	BLCDT	-20021216AAT
21	WPXI	NEW CASTLE PA	35.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 37

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WVPY	FRONT ROYAL VA	29.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	29.3	PLN	DTVPLN	-DTVP0781
21	WVPY	FRONT ROYAL VA	29.3	LIC	BLEDT	-20021220ADZ
24	WNVC	FAIRFAX VA	89.9	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	89.9	PLN	DTVPLN	-DTVP0903
26	WHAG-TV	HAGERSTOWN MD	55.0	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	55.0	PLN	DTVPLN	-DTVP0951
27	WETA-TV	WASHINGTON DC	98.7	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	98.7	PLN	DTVPLN	-DTVP0984
27	WHVL-LD	STATE COLLEGE, ETC. PA	192.3	LIC	BLDTL	-20090310ADQ
27	W23DR-D	ROMNEY WV	48.2	CP	BDCCDTT	-20061025AEE
28	W28DD-D	LOUISA KY	403.0	LIC	BLDTT	-20080919ABS
28	WFPT	FREDERICK MD	75.0	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	75.0	PLN	DTVPLN	-DTVP1034
28	WFPT	FREDERICK MD	75.0	CP	BPEDT	-20080620AHT
28	WCPB	SALISBURY MD	241.5	CP	BPEDT	-20080318AAC
28	WCPB	SALISBURY MD	241.5	PLN	DTVPLN	-DTVP1035
28	WCPB	SALISBURY MD	241.5	CP MOD	BMPEDT	-20080620ANJ
28	WRDC	DURHAM NC	392.5	CP MOD	BMPCDT	-20080620AJU
28	WRDC	DURHAM NC	392.6	PLN	DTVPLN	-DTVP1040
28	W21BW	ELMIRA NY	336.5	APP	BDISDTL	-20090224AAQ
28	WNBC	NEW YORK NY	392.8	PLN	DTVPLN	-DTVP1042
28	WNBC	NEW YORK NY	392.9	APP	BPCDT	-20080620ADL
28	WVTX-CA	BRIDGEPORT OH	240.6	APP	BSTA	-20061222ABQ
28	WVTX-CA	BRIDGEPORT OH	240.3	LIC	BLTTA	-20050919ABE
28	WVTX-CA	BRIDGEPORT OH	240.6	APP	BMPPTA	-20050510ABL
28	WUAB	LORAIN OH	386.0	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	386.0	PLN	DTVPLN	-DTVP1044
28	W61AG	POTTSTOWN PA	235.7	APP	BDISDTT	-20090515ACO
28	W28BF	HARRISONBURG VA	102.9	LIC	BLTT	-19951011IA
28	W28DM-D	NORFOLK VA	311.5	CP	BDCCDTL	-20081215ADB
28	W28DC-D	ROANOKE, ETC. VA	281.8	CP	BDCCDTL	-20061019ACM
29	WMPB	BALTIMORE MD	123.5	LIC	BLEDT	-20031029ACG
29	WMPB	BALTIMORE MD	123.8	PLN	DTVPLN	-DTVP1067
29	WMPB	BALTIMORE MD	123.5	CP	BPEDT	-20080620AHW
29	WIIC-LP	PITTSBURGH PA	206.2	APP	BDFCDTL	-20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	151.0	CP	BDCCDTT	-20061030AOP
30	WNVTV	GOLDVEIN VA	89.9	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	89.9	PLN	DTVPLN	-DTVP1119

Figure 2

32	WVIR-TV	CHARLOTTESVILLE VA	137.3	LIC	BLCDT	-20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	137.3	PLN	DTVPLN	-DTVP1200
35	WDCA	WASHINGTON DC	98.3	APP	BPCDT	-20080620ANP
35	WDCA	WASHINGTON DC	98.3	PLN	DTVPLN	-DTVP1283
35	WDCA	WASHINGTON DC	98.3	CP MOD	BMPEDT	-20060519ACK
36	WTTG	WASHINGTON DC	98.3	CP	BPCDT	-20080313ACG
36	WTTG	WASHINGTON DC	98.3	PLN	DTVPLN	-DTVP1320
36	WTTG	WASHINGTON DC	98.3	LIC	BLCDT	-19991013AAB
36	WGPT	OAKLAND MD	98.6	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	98.6	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	98.6	CP	BPEDT	-20080318AAB
42	WMPT	ANNAPOLIS MD	137.0	APP	BPEDT	-20080620AIA
42	WMPT	ANNAPOLIS MD	137.0	PLN	DTVPLN	-DTVP1507
42	WMPT	ANNAPOLIS MD	137.0	LIC	BLEDT	-20030903ABC
43	WIAV-LD	WASHINGTON DC	114.4	APP	BDISDTL	-20090428AAY
43	WAZM-LD	STAUNTON-WAYNESBORO VA	102.9	CP	BDCCDTL	-20061030AAA
21	WPXI	NEW CASTLE PA	156.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WAOH-LP	AKRON OH	BLTTL	-19900430KA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KDKA-TV	PITTSBURGH PA	131.5	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	131.5	PLN	DTVPLN	-DTVP0927
26	WVIZ	CLEVELAND OH	41.3	PLN	DTVPLN	-DTVP0963
26	WVIZ	CLEVELAND OH	41.7	CP MOD	BMPEDT	-20080620AAF
26	WQEX	PITTSBURGH PA	138.3	LIC	BLCDT	-20040831ABW
28	WUAB	LORAIN OH	42.9	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	42.9	PLN	DTVPLN	-DTVP1044
28	W28DH-D	TOLEDO OH	204.2	CP	BDCCDTL	-20061013AAQ
29	WXIX-TV	NEWPORT KY	349.8	LIC	BLCDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	349.8	PLN	DTVPLN	-DTVP1065
29	WIVN-LP	NEWCOMERSTOWN OH	84.1	LIC	BLTTL	-20040928AEL
29	WGTE-TV	TOLEDO OH	183.6	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	183.6	PLN	DTVPLN	-DTVP1081
29	WIIC-LP	PITTSBURGH PA	138.3	APP	BDFCDTL	-20090302ABG
29	W29CO	SHARON PA	78.7	LIC	BLTTL	-20031216ACI
29	WQMY	WILLIAMSPORT PA	354.5	CP MOD	BMPEDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	353.9	PLN	DTVPLN	-DTVP1085
29	W29DI-D	BRIDGEWATER, ET. AL VA	370.8	CP	BDCCDTT	-20061030AOP
30	WBNX-TV	AKRON OH	41.8	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	41.8	PLN	DTVPLN	-DTVP1110
30	WBNX-TV	AKRON OH	41.8	APP	BPCDT	-20080619AFL
30	W30CO-D	WHEELING WV	127.0	CP	BDCCDTT	-20061025ADQ
36	WYTV	YOUNGSTOWN OH	60.5	LIC	BLCDT	-20060711AAV
36	WYTV	YOUNGSTOWN OH	60.5	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	60.5	APP	BPCDT	-20080620ALJ
43	WPGH-TV	PITTSBURGH PA	132.4	CP MOD	BMPEDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	132.4	PLN	DTVPLN	-DTVP1553
43	WPGH-TV	PITTSBURGH PA	132.4	LIC	BLCDT	-20021216AAT
44	WXOX-LP	CLEVELAND OH	41.8	CP	BDISTTL	-20060207AAO
44	WXOX-LP	CLEVELAND OH	41.8	APP	BDFCDTL	-20080221ACU
44	W58AM	YOUNGSTOWN OH	60.0	CP	BDISDTT	-20060331ARW
21	WPXI	NEW CASTLE PA	197.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Figure 2

Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WIVN-LP	NEWCOMERSTOWN OH	BLTTL -20040928AEL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WBNS-TV	COLUMBUS OH	136.7	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	136.7	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	136.7	APP	BPCDT -20080620ANA
25	KDKA-TV	PITTSBURGH PA	126.2	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	126.2	PLN	DTVPLN -DTVP0927
26	WVIZ	CLEVELAND OH	111.0	PLN	DTVPLN -DTVP0963
26	WVIZ	CLEVELAND OH	115.3	CP MOD	BMPEDT -20080620AAF
26	WQEX	PITTSBURGH PA	130.4	LIC	BLCDT -20040831ABW
27	WOUB-TV	ATHENS OH	128.6	LIC	BLEDT -20030411ABC
27	WOUB-TV	ATHENS OH	128.6	PLN	DTVPLN -DTVP1006
28	WUAB	LORAIN OH	114.9	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	114.9	PLN	DTVPLN -DTVP1044
29	WXIX-TV	NEWPORT KY	294.5	LIC	BLCDT -20000908ABI
29	WXIX-TV	NEWPORT KY	294.5	PLN	DTVPLN -DTVP1065
29	WAOH-LP	AKRON OH	84.1	LIC	BLTTL -19900430KA
29	WGTE-TV	TOLEDO OH	216.9	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	217.0	PLN	DTVPLN -DTVP1081
29	WIIC-LP	PITTSBURGH PA	130.4	LIC	BLTTL -19981230JB
29	WIIC-LP	PITTSBURGH PA	130.4	APP	BDFCDTL -20090302ABG
29	WQMY	WILLIAMSPORT PA	380.3	CP MOD	BMPEDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	379.7	PLN	DTVPLN -DTVP1085
29	W29DI-D	BRIDGEWATER, ET. AL VA	308.0	CP	BDCCDTT -20061030AOP
30	WBNX-TV	AKRON OH	115.1	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	115.1	PLN	DTVPLN -DTVP1110
30	WBNX-TV	AKRON OH	115.1	APP	BPCDT -20080619AFL
30	W30CO-D	WHEELING WV	71.6	CP	BDCCDTT -20061025ADQ
36	WTTE	COLUMBUS OH	137.4	PLN	DTVPLN -DTVP1341
36	WTTE	COLUMBUS OH	137.4	CP	BPCDT -19991029AGZ
36	WYTV	YOUNGSTOWN OH	106.9	LIC	BLCDT -20060711AAV
36	WYTV	YOUNGSTOWN OH	106.9	PLN	DTVPLN -DTVP1342
36	WYTV	YOUNGSTOWN OH	106.9	APP	BPCDT -20080620ALJ
43	WPGH-TV	PITTSBURGH PA	127.4	CP MOD	BMPEDT -20021216AAS
43	WPGH-TV	PITTSBURGH PA	127.4	PLN	DTVPLN -DTVP1553
43	WPGH-TV	PITTSBURGH PA	127.4	LIC	BLCDT -20021216AAT
44	WXOX-LP	CLEVELAND OH	115.1	APP	BDFCDTL -20080221ACU
44	W58AM	YOUNGSTOWN OH	108.1	CP	BDISDTT -20060331ARW
21	WPXI	NEW CASTLE PA	192.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	NEW	ERIE PA	BNPTTL -20000830BNN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WFXP	ERIE PA	10.7	CP MOD	BMPEDT -20070404ACJ
22	WFXP	ERIE PA	10.4	PLN	DTVPLN -DTVP0817
26	WNYB	JAMESTOWN NY	68.9	PLN	DTVPLN -DTVP0962
26	WNYB	JAMESTOWN NY	68.9	CP	BPCDT -20080313ACK
26	WNYB	JAMESTOWN NY	68.9	APP	BMPEDT -20080619AFD
29	WGTE-TV	TOLEDO OH	291.9	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	291.9	PLN	DTVPLN -DTVP1081
29	WIIC-LP	PITTSBURGH PA	181.6	APP	BDFCDTL -20090302ABG
29	W29CO	SHARON PA	101.7	LIC	BLTTL -20031216ACI

Figure 2

29	WQMY	WILLIAMSPORT PA	254.6	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	254.1	PLN	DTVPLN	-DTVP1085
30	NEW	ERIE PA	1.1	APP	BNPTTL	-20000831ELC
32	WNLO	BUFFALO NY	135.1	PLN	DTVPLN	-DTVP1189
32	WNLO	BUFFALO NY	135.1	LIC	BLCDT	-20070320AAV
33	WGRZ-TV	BUFFALO NY	134.2	LIC	BLCDT	-20050705AAG
33	WGRZ-TV	BUFFALO NY	134.2	PLN	DTVPLN	-DTVP1222
36	WYTV	YOUNGSTOWN OH	126.6	LIC	BLCDT	-20060711AAV
36	WYTV	YOUNGSTOWN OH	126.6	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	126.6	APP	BPCDT	-20080620ALJ
43	WNED-TV	BUFFALO NY	135.1	LIC	BLEDT	-20030812AAJ
43	WNED-TV	BUFFALO NY	135.1	PLN	DTVPLN	-DTVP1549
44	W58AM	YOUNGSTOWN OH	125.0	CP	BDISDTT	-20060331ARW
21	WPXI	NEW CASTLE PA	202.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WIIIC-LP	PITTSBURGH PA	BLTTL -19981230JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KDKA-TV	PITTSBURGH PA	7.1	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	7.1	PLN	DTVPLN -DTVP0927
26	WQEX	PITTSBURGH PA	0.0	LIC	BLCDT -20040831ABW
28	WQVC-CA	GREENSBURG PA	29.8	LIC	BLTTL -19980506JC
29	WMPB	BALTIMORE MD	293.1	LIC	BLEDT -20031029ACG
29	WMPB	BALTIMORE MD	293.3	PLN	DTVPLN -DTVP1067
29	WMPB	BALTIMORE MD	293.1	CP	BPEDT -20080620AHW
29	WIVN-LP	NEWCOMERSTOWN OH	130.4	LIC	BLTTL -20040928AEL
29	WGTE-TV	TOLEDO OH	320.3	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	320.3	PLN	DTVPLN -DTVP1081
29	WHVL-LP	STATE COLLEGE, ETC. PA	175.8	LIC	BLTTL -19911123JH
29	WQMY	WILLIAMSPORT PA	253.4	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	252.8	PLN	DTVPLN -DTVP1085
29	W29DI-D	BRIDGEWATER, ET. AL VA	259.6	CP	BDCCDTT -20061030AOP
30	WBPA-LP	PITTSBURGH PA	7.1	CP	BP TTL -20060215ADN
30	W30CO-D	WHEELING WV	79.4	CP	BDCCDTT -20061025ADQ
32	WTAJ-TV	ALTOONA PA	129.4	PLN	DTVPLN -DTVP1190
32	WTAJ-TV	ALTOONA PA	129.4	LIC	BLCDT -20051018ACE
33	WNPB-TV	MORGANTOWN WV	85.1	CP MOD	BMPEDT -20080619ACQ
33	WNPB-TV	MORGANTOWN WV	85.1	PLN	DTVPLN -DTVP1238
33	WNPB-TV	MORGANTOWN WV	85.1	LIC	BLEDT -20040108AKW
36	WGPT	OAKLAND MD	129.2	APP	BMPEDT -20080620ANK
36	WGPT	OAKLAND MD	129.2	PLN	DTVPLN -DTVP1332
36	WGPT	OAKLAND MD	129.2	CP	BPEDT -20080318AAB
36	WYTV	YOUNGSTOWN OH	88.8	LIC	BLCDT -20060711AAV
36	WYTV	YOUNGSTOWN OH	88.8	PLN	DTVPLN -DTVP1342
36	WYTV	YOUNGSTOWN OH	88.8	APP	BPCDT -20080620ALJ
43	WPGH-TV	PITTSBURGH PA	6.5	CP MOD	BMPCDT -20021216AAS
43	WPGH-TV	PITTSBURGH PA	6.5	PLN	DTVPLN -DTVP1553
43	WPGH-TV	PITTSBURGH PA	6.5	LIC	BLCDT -20021216AAT
44	W58AM	YOUNGSTOWN OH	90.6	CP	BDISDTT -20060331ARW
44	W44CF	CLARKSBURG WV	133.1	CP	BDFCDTT -20060313AAK
21	WPXI	NEW CASTLE PA	62.9	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 42

Figure 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	W29CO	SHARON PA	BLTTL -20031216ACI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WFXP	ERIE PA	94.1	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	94.4	PLN	DTVPLN -DTVP0817
25	KDKA-TV	PITTSBURGH PA	89.7	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	89.7	PLN	DTVPLN -DTVP0927
26	WVIZ	CLEVELAND OH	110.0	PLN	DTVPLN -DTVP0963
26	WVIZ	CLEVELAND OH	106.4	CP MOD	BMPEDT -20080620AAF
26	WQEX	PITTSBURGH PA	96.4	LIC	BLCDT -20040831ABW
28	WUAB	LORAIN OH	108.8	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	108.8	PLN	DTVPLN -DTVP1044
29	WMPB	BALTIMORE MD	367.7	LIC	BLEDT -20031029ACG
29	WMPB	BALTIMORE MD	367.8	PLN	DTVPLN -DTVP1067
29	WMPB	BALTIMORE MD	367.7	CP	BPEDT -20080620AHW
29	WAOH-LP	AKRON OH	78.7	LIC	BLTTL -19900430KA
29	WGTE-TV	TOLEDO OH	254.3	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	254.4	PLN	DTVPLN -DTVP1081
29	NEW	ERIE PA	101.7	APP	BNPTTL -20000830BNN
29	WIIC-LP	PITTSBURGH PA	96.4	LIC	BLTTL -19981230JB
29	WIIC-LP	PITTSBURGH PA	96.4	APP	BDFCDTL -20090302ABG
29	WQMY	WILLIAMSPORT PA	276.8	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	276.2	PLN	DTVPLN -DTVP1085
29	W29DI-D	BRIDGEWATER, ET. AL VA	354.6	CP	BDCCDTT -20061030AOP
30	WBNX-TV	AKRON OH	106.8	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	106.8	PLN	DTVPLN -DTVP1110
30	WBNX-TV	AKRON OH	106.8	APP	BPCDT -20080619AFL
30	W30CO-D	WHEELING WV	133.6	CP	BDCCDTT -20061025ADQ
36	WYTV	YOUNGSTOWN OH	26.0	LIC	BLCDT -20060711AAV
36	WYTV	YOUNGSTOWN OH	26.0	PLN	DTVPLN -DTVP1342
36	WYTV	YOUNGSTOWN OH	26.0	APP	BPCDT -20080620ALJ
43	WPGH-TV	PITTSBURGH PA	90.0	CP MOD	BMPCDT -20021216AAS
43	WPGH-TV	PITTSBURGH PA	90.0	PLN	DTVPLN -DTVP1553
43	WPGH-TV	PITTSBURGH PA	90.0	LIC	BLCDT -20021216AAT
44	WXOX-LP	CLEVELAND OH	106.8	APP	BDFCDTL -20080221ACU
44	W58AM	YOUNGSTOWN OH	24.8	CP	BDISDTT -20060331ARW
21	WPXI	NEW CASTLE PA	141.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WHVL-LP	STATE COLLEGE, ETC. PA	BLTTL -19911123JH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WHP-TV	HARRISBURG PA	113.0	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	113.0	PLN	DTVPLN -DTVP0772
26	WHAG-TV	HAGERSTOWN MD	139.7	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	139.7	PLN	DTVPLN -DTVP0951
28	W21BW	ELMIRA NY	158.5	APP	BDISDTL -20090224AAQ
28	W61AG	POTTSTOWN PA	151.9	APP	BDISDTT -20090515ACO
29	WMPB	BALTIMORE MD	192.5	LIC	BLEDT -20031029ACG
29	WMPB	BALTIMORE MD	192.4	PLN	DTVPLN -DTVP1067
29	WMPB	BALTIMORE MD	192.5	CP	BPEDT -20080620AHW
29	WUVTV	VINELAND NJ	251.2	CP MOD	BMPCDT -20081110ADR
29	WUVTV	VINELAND NJ	251.2	PLN	DTVPLN -DTVP1075
29	WFME-TV	WEST MILFORD NJ	313.0	LIC	BLEDT -20040712ACP
29	WFME-TV	WEST MILFORD NJ	313.0	PLN	DTVPLN -DTVP1076
29	WKTV	UTICA NY	348.7	LIC	BLCDT -20060630ACL

Figure 2

29	WKTV	UTICA NY	348.7	PLN	DTVPLN	-DTVP1080
29	WIIC-LP	PITTSBURGH PA	175.8	LIC	BLTTL	-19981230JB
29	WIIC-LP	PITTSBURGH PA	175.7	APP	BDFCDTL	-20090302ABG
29	WQMY	WILLIAMSPORT PA	78.1	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	77.5	PLN	DTVPLN	-DTVP1085
29	W29DI-D	BRIDGEWATER, ET. AL VA	326.9	CP	BDCCDTT	-20061030AOP
30	W30AN	WILLIAMSPORT PA	86.9	CP	BDFCDTT	-20060403AKV
32	WTAJ-TV	ALTOONA PA	55.5	PLN	DTVPLN	-DTVP1190
32	WTAJ-TV	ALTOONA PA	55.5	LIC	BLCDT	-20051018ACE
36	WITF-TV	HARRISBURG PA	113.0	APP	BPEDT	-20080620AMA
36	WITF-TV	HARRISBURG PA	113.0	PLN	DTVPLN	-DTVP1344
36	WITF-TV	HARRISBURG PA	113.0	LIC	BLEDT	-20000922AHE
44	WWPB	HAGERSTOWN MD	141.0	LIC	BLEDT	-20031029ACE
44	WWPB	HAGERSTOWN MD	141.0	PLN	DTVPLN	-DTVP1577
44	WWPB	HAGERSTOWN MD	141.0	CP	BPEDT	-20080620ANI
21	WPXI	NEW CASTLE PA	124.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	W54BG	MOOREFIELD WV	BDISTT -20070123ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WVPY	FRONT ROYAL VA	50.0	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	50.0	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	50.0	LIC	BLEDT -20021220ADZ
26	WHAG-TV	HAGERSTOWN MD	110.9	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	110.9	PLN	DTVPLN -DTVP0951
29	WMPB	BALTIMORE MD	190.4	LIC	BLEDT -20031029ACG
29	WMPB	BALTIMORE MD	190.8	PLN	DTVPLN -DTVP1067
29	WMPB	BALTIMORE MD	190.4	CP	BPEDT -20080620AHW
29	WXLV-TV	WINSTON-SALEM NC	355.5	CP	BPCDT -19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	355.5	PLN	DTVPLN -DTVP1073
29	WUVP-TV	VINELAND NJ	336.2	CP MOD	BMPCDT -20081110ADR
29	WUVP-TV	VINELAND NJ	336.2	PLN	DTVPLN -DTVP1075
29	WIIC-LP	PITTSBURGH PA	186.0	LIC	BLTTL -19981230JB
29	WIIC-LP	PITTSBURGH PA	186.0	APP	BDFCDTL -20090302ABG
29	WQMY	WILLIAMSPORT PA	289.6	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	289.2	PLN	DTVPLN -DTVP1085
29	W29DI-D	BRIDGEWATER, ET. AL VA	97.4	CP	BDCCDTT -20061030AOP
29	WVBT	VIRGINIA BEACH VA	319.3	CP	BPCDT -20080619AJD
29	WVBT	VIRGINIA BEACH VA	319.3	PLN	DTVPLN -DTVP1091
29	WVBT	VIRGINIA BEACH VA	319.3	LIC	BLCDT -20020326ABB
30	WNVT	GOLDVEIN VA	133.2	LIC	BLEDT -20031230AAR
30	WNVT	GOLDVEIN VA	133.2	PLN	DTVPLN -DTVP1119
30	W30CT-D	HARRISONBURG VA	66.6	CP	BDCCDTT -20061030AOR
30	W30CO-D	WHEELING WV	198.4	CP	BDCCDTT -20061025ADQ
32	WVIR-TV	CHARLOTTESVILLE VA	117.1	LIC	BLCDT -20040908AAE
32	WVIR-TV	CHARLOTTESVILLE VA	117.1	PLN	DTVPLN -DTVP1200
33	WNPB-TV	MORGANTOWN WV	108.0	CP MOD	BMPCDT -20080619ACQ
33	WNPB-TV	MORGANTOWN WV	108.0	PLN	DTVPLN -DTVP1238
33	WNPB-TV	MORGANTOWN WV	108.0	LIC	BLEDT -20040108AKW
36	WGPT	OAKLAND MD	57.4	APP	BMPCDT -20080620ANK
36	WGPT	OAKLAND MD	57.4	PLN	DTVPLN -DTVP1332
36	WGPT	OAKLAND MD	57.4	CP	BPEDT -20080318AAB
44	WWPB	HAGERSTOWN MD	109.7	LIC	BLEDT -20031029ACE
44	WWPB	HAGERSTOWN MD	109.7	PLN	DTVPLN -DTVP1577
44	WWPB	HAGERSTOWN MD	109.7	CP	BPEDT -20080620ANI
44	W44CF	CLARKSBURG WV	123.9	CP	BDFCDTT -20060313AAK
21	WPXI	NEW CASTLE PA	153.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

Figure 2

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Analysis of Interference to Affected Station 45

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	WPXI	NEW CASTLE PA	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WWLM-CA	WASHINGTON PA	86.4	CP	BDFCDTA -20081208AAK
20	W20AD	WILLIAMSPORT PA	210.9	CP	BDFCDTT -20060331BKL
21	WDDN-LD	WASHINGTON DC	238.6	CP	BDCCDTL -20061030ABV
21	WBOC-TV	SALISBURY MD	369.7	CP	BPCDT -20080620AFP
21	WBOC-TV	SALISBURY MD	369.7	PLN	DTVPLN -DTVP0761
21	WBOC-TV	SALISBURY MD	369.7	LIC	BLCDT -20060703ABR
21	WBNS-TV	COLUMBUS OH	324.8	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	324.8	PLN	DTVPLN -DTVP0770
21	WBNS-TV	COLUMBUS OH	324.8	APP	BPCDT -20080620ANA
21	WHP-TV	HARRISBURG PA	200.4	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	200.4	PLN	DTVPLN -DTVP0772
21	W64AL	STROUDSBURG PA	348.3	APP	BDISDTT -20060403AFV
21	WVPY	FRONT ROYAL VA	171.9	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	171.9	PLN	DTVPLN -DTVP0781
21	WVPY	FRONT ROYAL VA	171.9	LIC	BLEDT -20021220ADZ
22	WIVD-LD	NEWCOMERSTOWN OH	192.0	CP	BDFCDTL -20081219AFH
22	WTAE-TV	PITTSBURGH PA	62.9	APP	BDRTCT -20090224AAU

Total scenarios = 48

Result key: 120
Scenario 1 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP

HAAT 427.0 m, ATV ERP 5.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7387	80.0
lost to ATV IX only	7387	80.0
lost to all IX	7387	80.0

Potential Interfering Stations Included in above Scenario 1

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP

Result key: 121
Scenario 2 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP

HAAT 427.0 m, ATV ERP 5.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7361	77.0
lost to ATV IX only	7361	77.0
lost to all IX	7361	77.0

Potential Interfering Stations Included in above Scenario 2

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
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Figure 2

21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN

Result key: 122
Scenario 3 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7361	77.0
lost to ATV IX only	7361	77.0
lost to all IX	7361	77.0

Potential Interfering Stations Included in above Scenario 3

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC

Result key: 123
Scenario 4 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14245	121.0
lost to ATV IX only	14245	121.0
lost to all IX	14245	121.0

Potential Interfering Stations Included in above Scenario 4

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP

Result key: 124
Scenario 5 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14219	118.0
lost to ATV IX only	14219	118.0
lost to all IX	14219	118.0

Potential Interfering Stations Included in above Scenario 5

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN

Result key: 125
Scenario 6 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

Figure 2

	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	14219	118.0	
lost to ATV IX only	14219	118.0	
lost to all IX	14219	118.0	
Potential Interfering Stations Included in above Scenario			6
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
Result key: 126			
Scenario	7	Affected station	45 WPXI
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	7387	80.0	
lost to ATV IX only	7387	80.0	
lost to all IX	7387	80.0	
Potential Interfering Stations Included in above Scenario			7
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
Result key: 127			
Scenario	8	Affected station	45 WPXI
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	7361	77.0	
lost to ATV IX only	7361	77.0	
lost to all IX	7361	77.0	
Potential Interfering Stations Included in above Scenario			8
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
Result key: 128			
Scenario	9	Affected station	45 WPXI
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	7361	77.0	
lost to ATV IX only	7361	77.0	
lost to all IX	7361	77.0	
Potential Interfering Stations Included in above Scenario			9

Figure 2

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
Result key: 129			
Scenario	10 Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	14245	121.0	
lost to ATV IX only	14245	121.0	
lost to all IX	14245	121.0	
Potential Interfering Stations Included in above Scenario			10
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
Result key: 130			
Scenario	11 Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	14219	118.0	
lost to ATV IX only	14219	118.0	
lost to all IX	14219	118.0	
Potential Interfering Stations Included in above Scenario			11
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
Result key: 131			
Scenario	12 Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	14219	118.0	
lost to ATV IX only	14219	118.0	
lost to all IX	14219	118.0	
Potential Interfering Stations Included in above Scenario			12
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
Result key: 132			
Scenario	13 Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP

Figure 2

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HAAT 427.0 m, ATV ERP 5.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1096073 7687.1
not affected by terrain losses 1024233 7024.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 74647 144.9
lost to ATV IX only 74647 144.9
lost to all IX 74647 144.9

Potential Interfering Stations Included in above Scenario 13

20A PA WASHINGTON BDFCDTA 20081208AAK CP
21A OH COLUMBUS BLCDT 20021025ABK LIC
21A PA HARRISBURG BMPCDT 20080606AEJ CP
21A VA FRONT ROYAL BPEDT 20081022ACD CP
22A PA PITTSBURGH BDRTCT 20090224AAU APP

Result key: 133
Scenario 14 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1096073 7687.1
not affected by terrain losses 1024233 7024.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 7387 80.0
lost to ATV IX only 7387 80.0
lost to all IX 7387 80.0

Potential Interfering Stations Included in above Scenario 14

20A PA WASHINGTON BDFCDTA 20081208AAK CP
21A OH COLUMBUS BLCDT 20021025ABK LIC
21A PA HARRISBURG BMPCDT 20080606AEJ CP
21A VA FRONT ROYAL BPEDT 20081022ACD CP

Result key: 134
Scenario 15 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1096073 7687.1
not affected by terrain losses 1024233 7024.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 74621 141.9
lost to ATV IX only 74621 141.9
lost to all IX 74621 141.9

Potential Interfering Stations Included in above Scenario 15

20A PA WASHINGTON BDFCDTA 20081208AAK CP
21A OH COLUMBUS BLCDT 20021025ABK LIC
21A PA HARRISBURG BMPCDT 20080606AEJ CP
21A VA FRONT ROYAL DTVPLN DTVP0781 PLN
22A PA PITTSBURGH BDRTCT 20090224AAU APP

Result key: 135
Scenario 16 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 1096073 7687.1
not affected by terrain losses 1024233 7024.3
lost to NTSC IX 0 0.0
lost to additional IX by ATV 7361 77.0
lost to ATV IX only 7361 77.0
lost to all IX 7361 77.0

```


Figure 2

Potential Interfering Stations Included in above Scenario 16

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN

Result key: 136
Scenario 17 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74621	141.9
lost to ATV IX only	74621	141.9
lost to all IX	74621	141.9

Potential Interfering Stations Included in above Scenario 17

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 137
Scenario 18 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7361	77.0
lost to ATV IX only	7361	77.0
lost to all IX	7361	77.0

Potential Interfering Stations Included in above Scenario 18

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC

Result key: 138
Scenario 19 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80213	183.9
lost to ATV IX only	80213	183.9
lost to all IX	80213	183.9

Potential Interfering Stations Included in above Scenario 19

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Figure 2

Result key: 139
Scenario 20 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14245	121.0
lost to ATV IX only	14245	121.0
lost to all IX	14245	121.0

Potential Interfering Stations Included in above Scenario 20

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP

Result key: 140
Scenario 21 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80187	180.9
lost to ATV IX only	80187	180.9
lost to all IX	80187	180.9

Potential Interfering Stations Included in above Scenario 21

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 141
Scenario 22 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14219	118.0
lost to ATV IX only	14219	118.0
lost to all IX	14219	118.0

Potential Interfering Stations Included in above Scenario 22

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN

Result key: 142
Scenario 23 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3

Figure 2

lost to NTSC IX	0	0.0
lost to additional IX by ATV	80187	180.9
lost to ATV IX only	80187	180.9
lost to all IX	80187	180.9

Potential Interfering Stations Included in above Scenario 23

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 143
Scenario 24 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14219	118.0
lost to ATV IX only	14219	118.0
lost to all IX	14219	118.0

Potential Interfering Stations Included in above Scenario 24

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BLCDT	20021025ABK	LIC
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC

Result key: 144
Scenario 25 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	74647	144.9
lost to ATV IX only	74647	144.9
lost to all IX	74647	144.9

Potential Interfering Stations Included in above Scenario 25

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 145
Scenario 26 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7387	80.0
lost to ATV IX only	7387	80.0
lost to all IX	7387	80.0

Potential Interfering Stations Included in above Scenario 26

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
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Figure 2

21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
Result key: 146			
Scenario 27	Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	74621	141.9	
lost to ATV IX only	74621	141.9	
lost to all IX	74621	141.9	
Potential Interfering Stations Included in above Scenario			27
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP
Result key: 147			
Scenario 28	Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	7361	77.0	
lost to ATV IX only	7361	77.0	
lost to all IX	7361	77.0	
Potential Interfering Stations Included in above Scenario			28
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
Result key: 148			
Scenario 29	Affected station	45 WPXI	
Before Analysis			
Results for: 21A PA NEW CASTLE		USERRECORD01	APP
HAAT 427.0 m, ATV ERP 5.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1096073	7687.1	
not affected by terrain losses	1024233	7024.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	74621	141.9	
lost to ATV IX only	74621	141.9	
lost to all IX	74621	141.9	
Potential Interfering Stations Included in above Scenario			29
20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP
Result key: 149			
Scenario 30	Affected station	45 WPXI	
Before Analysis			

Figure 2

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Results for: 21A PA NEW CASTLE          USERRECORD01          APP
  HAAT 427.0 m, ATV ERP    5.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    1096073    7687.1
  not affected by terrain losses    1024233    7024.3
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV      7361     77.0
  lost to ATV IX only               7361     77.0
  lost to all IX                    7361     77.0

Potential Interfering Stations Included in above Scenario    30

20A PA WASHINGTON      BDFCDTA    20081208AAK    CP
21A OH COLUMBUS       DTVPLN    DTVP0770    PLN
21A PA HARRISBURG     BMPCDT    20080606AEJ    CP
21A VA FRONT ROYAL    BLEDT    20021220ADZ    LIC

Result key:      150
Scenario        31 Affected station      45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE          USERRECORD01          APP
  HAAT 427.0 m, ATV ERP    5.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    1096073    7687.1
  not affected by terrain losses    1024233    7024.3
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV      80213    183.9
  lost to ATV IX only               80213    183.9
  lost to all IX                    80213    183.9

Potential Interfering Stations Included in above Scenario    31

20A PA WASHINGTON      BDFCDTA    20081208AAK    CP
21A OH COLUMBUS       DTVPLN    DTVP0770    PLN
21A PA HARRISBURG     DTVPLN    DTVP0772    PLN
21A VA FRONT ROYAL    BPEDT    20081022ACD    CP
22A PA PITTSBURGH     BDRTCT    20090224AAU    APP

Result key:      151
Scenario        32 Affected station      45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE          USERRECORD01          APP
  HAAT 427.0 m, ATV ERP    5.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    1096073    7687.1
  not affected by terrain losses    1024233    7024.3
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV      14245    121.0
  lost to ATV IX only               14245    121.0
  lost to all IX                    14245    121.0

Potential Interfering Stations Included in above Scenario    32

20A PA WASHINGTON      BDFCDTA    20081208AAK    CP
21A OH COLUMBUS       DTVPLN    DTVP0770    PLN
21A PA HARRISBURG     DTVPLN    DTVP0772    PLN
21A VA FRONT ROYAL    BPEDT    20081022ACD    CP

Result key:      152
Scenario        33 Affected station      45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE          USERRECORD01          APP
  HAAT 427.0 m, ATV ERP    5.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    1096073    7687.1
  not affected by terrain losses    1024233    7024.3
  lost to NTSC IX                    0        0.0
  lost to additional IX by ATV      80187    180.9
  lost to ATV IX only               80187    180.9
  lost to all IX                    80187    180.9

```

Figure 2

Potential Interfering Stations Included in above Scenario 33

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 153
Scenario 34 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14219	118.0
lost to ATV IX only	14219	118.0
lost to all IX	14219	118.0

Potential Interfering Stations Included in above Scenario 34

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN

Result key: 154
Scenario 35 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80187	180.9
lost to ATV IX only	80187	180.9
lost to all IX	80187	180.9

Potential Interfering Stations Included in above Scenario 35

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 155
Scenario 36 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14219	118.0
lost to ATV IX only	14219	118.0
lost to all IX	14219	118.0

Potential Interfering Stations Included in above Scenario 36

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	DTVPLN	DTVP0770	PLN
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BLEDT	20021220ADZ	LIC

Figure 2

Result key: 156
Scenario 37 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75376	146.9
lost to ATV IX only	75376	146.9
lost to all IX	75376	146.9

Potential Interfering Stations Included in above Scenario 37

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 157
Scenario 38 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8116	82.0
lost to ATV IX only	8116	82.0
lost to all IX	8116	82.0

Potential Interfering Stations Included in above Scenario 38

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP

Result key: 158
Scenario 39 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75350	143.9
lost to ATV IX only	75350	143.9
lost to all IX	75350	143.9

Potential Interfering Stations Included in above Scenario 39

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	BMPCDT	20080606AEJ	CP
21A VA FRONT ROYAL	DTVPLN	DTV0781	PLN
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 159
Scenario 40 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1

Figure 2

not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8090	79.0
lost to ATV IX only	8090	79.0
lost to all IX	8090	79.0
Potential Interfering Stations Included in above Scenario 40		
20A PA WASHINGTON	BDFCDTA	20081208AAK CP
21A OH COLUMBUS	BPCDT	20080620ANA APP
21A PA HARRISBURG	BMPCDT	20080606AEJ CP
21A VA FRONT ROYAL	DTVPLN	DTVP0781 PLN
Result key: 160		
Scenario 41	Affected station	45 WPXI
Before Analysis		
Results for: 21A PA NEW CASTLE USERRECORD01 APP		
HAAT 427.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	75350	143.9
lost to ATV IX only	75350	143.9
lost to all IX	75350	143.9
Potential Interfering Stations Included in above Scenario 41		
20A PA WASHINGTON	BDFCDTA	20081208AAK CP
21A OH COLUMBUS	BPCDT	20080620ANA APP
21A PA HARRISBURG	BMPCDT	20080606AEJ CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ LIC
22A PA PITTSBURGH	BDRTCT	20090224AAU APP
Result key: 161		
Scenario 42	Affected station	45 WPXI
Before Analysis		
Results for: 21A PA NEW CASTLE USERRECORD01 APP		
HAAT 427.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8090	79.0
lost to ATV IX only	8090	79.0
lost to all IX	8090	79.0
Potential Interfering Stations Included in above Scenario 42		
20A PA WASHINGTON	BDFCDTA	20081208AAK CP
21A OH COLUMBUS	BPCDT	20080620ANA APP
21A PA HARRISBURG	BMPCDT	20080606AEJ CP
21A VA FRONT ROYAL	BLEDT	20021220ADZ LIC
Result key: 162		
Scenario 43	Affected station	45 WPXI
Before Analysis		
Results for: 21A PA NEW CASTLE USERRECORD01 APP		
HAAT 427.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80942	185.9
lost to ATV IX only	80942	185.9
lost to all IX	80942	185.9
Potential Interfering Stations Included in above Scenario 43		
20A PA WASHINGTON	BDFCDTA	20081208AAK CP

Figure 2

21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 163
Scenario 44 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14974	123.0
lost to ATV IX only	14974	123.0
lost to all IX	14974	123.0

Potential Interfering Stations Included in above Scenario 44

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	BPEDT	20081022ACD	CP

Result key: 164
Scenario 45 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	80916	182.9
lost to ATV IX only	80916	182.9
lost to all IX	80916	182.9

Potential Interfering Stations Included in above Scenario 45

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN
22A PA PITTSBURGH	BDRTCT	20090224AAU	APP

Result key: 165
Scenario 46 Affected station 45 WPXI
Before Analysis

Results for: 21A PA NEW CASTLE USERRECORD01 APP
HAAT 427.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1096073	7687.1
not affected by terrain losses	1024233	7024.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14948	120.0
lost to ATV IX only	14948	120.0
lost to all IX	14948	120.0

Potential Interfering Stations Included in above Scenario 46

20A PA WASHINGTON	BDFCDTA	20081208AAK	CP
21A OH COLUMBUS	BPCDT	20080620ANA	APP
21A PA HARRISBURG	DTVPLN	DTVP0772	PLN
21A VA FRONT ROYAL	DTVPLN	DTVP0781	PLN

Result key: 166
Scenario 47 Affected station 45 WPXI
Before Analysis

Figure 2

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Results for: 21A PA NEW CASTLE          USERRECORD01          APP
  HAAT 427.0 m, ATV ERP    5.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    1096073    7687.1
  not affected by terrain losses    1024233    7024.3
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV    80916     182.9
  lost to ATV IX only            80916     182.9
  lost to all IX                 80916     182.9

Potential Interfering Stations Included in above Scenario    47

20A PA WASHINGTON      BDFCDTA    20081208AAK    CP
21A OH COLUMBUS       BPCDT    20080620ANA    APP
21A PA HARRISBURG     DTVPLN    DTVP0772    PLN
21A VA FRONT ROYAL    BLEDT    20021220ADZ    LIC
22A PA PITTSBURGH     BDRTCT    20090224AAU    APP

Result key:      167
Scenario        48  Affected station      45  WPXI
Before Analysis

Results for: 21A PA NEW CASTLE          USERRECORD01          APP
  HAAT 427.0 m, ATV ERP    5.0 kW
                POPULATION    AREA (sq km)
  within Noise Limited Contour    1096073    7687.1
  not affected by terrain losses    1024233    7024.3
  lost to NTSC IX                    0         0.0
  lost to additional IX by ATV    14948     120.0
  lost to ATV IX only            14948     120.0
  lost to all IX                 14948     120.0

Potential Interfering Stations Included in above Scenario    48

20A PA WASHINGTON      BDFCDTA    20081208AAK    CP
21A OH COLUMBUS       BPCDT    20080620ANA    APP
21A PA HARRISBURG     DTVPLN    DTVP0772    PLN
21A VA FRONT ROYAL    BLEDT    20021220ADZ    LIC

Proposal fails scenario    13  received IX increased by    6.0%
Proposal fails scenario    15  received IX increased by    6.0%
Proposal fails scenario    17  received IX increased by    6.0%
Proposal fails scenario    19  received IX increased by    6.5%
Proposal fails scenario    21  received IX increased by    6.5%
Proposal fails scenario    23  received IX increased by    6.5%
Proposal fails scenario    25  received IX increased by    6.0%
Proposal fails scenario    27  received IX increased by    6.0%
Proposal fails scenario    29  received IX increased by    6.0%
Proposal fails scenario    31  received IX increased by    6.5%
Proposal fails scenario    33  received IX increased by    6.5%
Proposal fails scenario    35  received IX increased by    6.5%
Proposal fails scenario    37  received IX increased by    6.1%
Proposal fails scenario    39  received IX increased by    6.1%
Proposal fails scenario    41  received IX increased by    6.1%
Proposal fails scenario    43  received IX increased by    6.6%
Proposal fails scenario    45  received IX increased by    6.6%

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Figure 2

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Proposal fails scenario      47  received IX increased by      6.6%

Proposed station is MX
21A PA NEW CASTLE          USERRECORD01          APP

Proposal MX with group in scenario    13 of station    45

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
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