TECHNICAL EXHIBIT
AMENDMENT TO PENDING
WPXI ANALOG LOSS AREA FILL-IN TRANSLATOR
UNIONTOWN, PENNSYLVANIA
CH 23 2 KW (MAX-DA)

Technical Exhibit

The technical exhibit supports an application for a new analog loss area translator at Uniontown, Pennsylvania for WPXI-DT. This translator will serve the Uniontown area, which is considered an area pursuant to the coverage maps published by the Commission showing lost WPXI television service when the station transitions from analog to digital service. This is shown in Figure 3.

Summary of Proposed Facilities

Below is a tabulation of the proposed paired digital facility:

Channel:	23
Geographic Coordinates:	39° 51′ 17″ North Latitude 79° 39′ 27″ West Longitude
Antenna Structure Registration:	1036480
Overall Tower Height:	71 meters
Ground Elevation:	784 meters
Radiation Center:	845 meters AMSL 61 meters (200 feet) AGL
Antenna Type:	ERI, ALP16L4-CSE-23, 16 Bays Extended Cardioid
Antenna Major Lobe Orientation:	340° True
Transmitter Power Output:	0.160 kilowatt (160 watts)
Emissions Mask:	Stringent
Transmission Line:	HJ8-50B (3″ – 240 feet)
Maximum Effective Radiated Power:	2.0 kilowatts (2000 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 61 meters above ground level. The proposed ERP of 2.0 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 0.35 mW/cm^2 for channel 23 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.

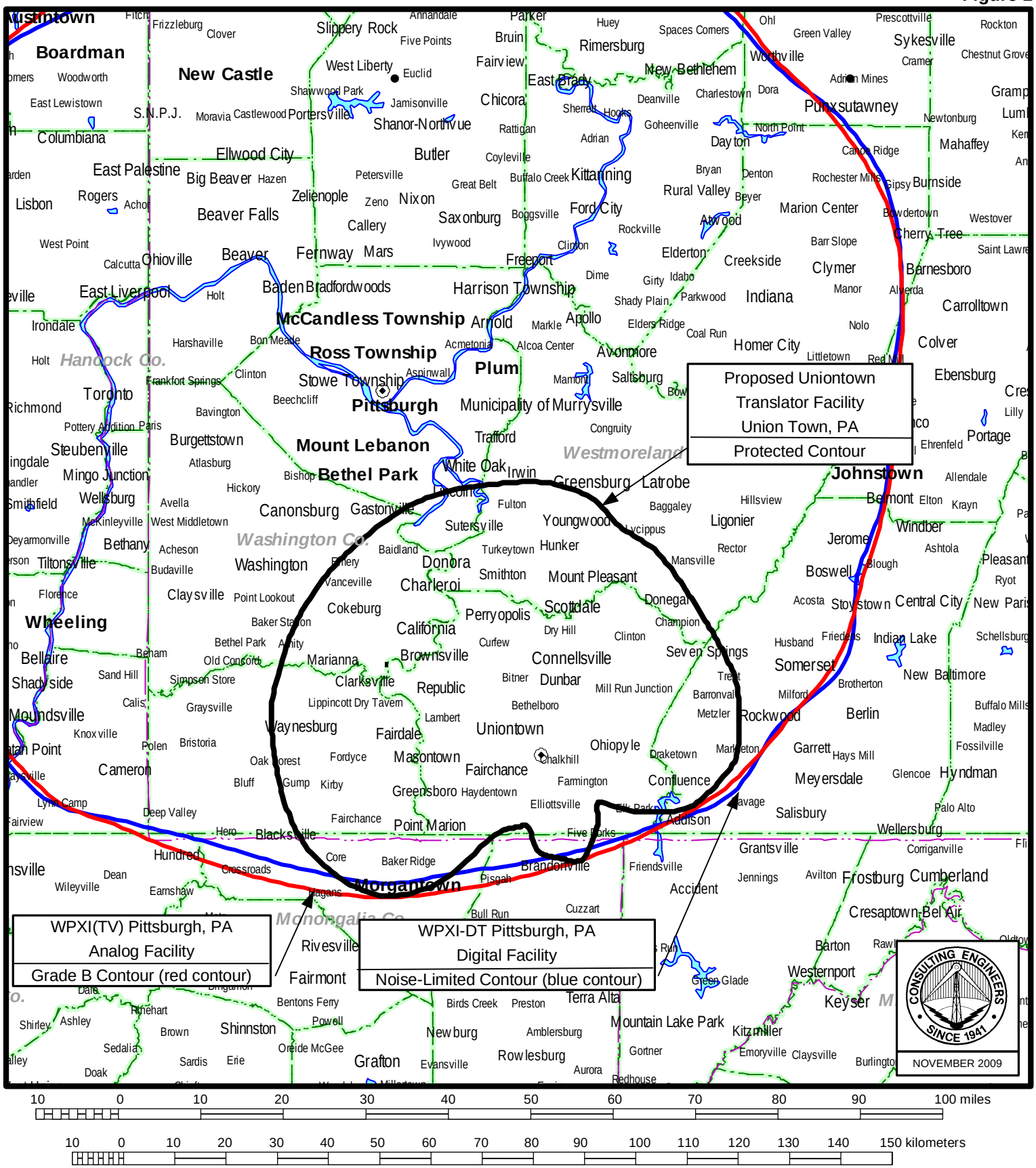
It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner as part of the tower registration process.

Charles A. Cooper

du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 34237
(941) 329-6000

November 13, 2009

Figure 1



WPXI UNION TOWN FILL-IN TRANSLATOR COVERAGE MAP

DIGITAL TELEVISION STATION WPXI

PITTSBURGH, PENNSYLVANIA

du Treil, Lundin & Rackley, Inc Sarasota, Florida

Figure 2

TECHNICAL EXHIBIT
AMENDMENT TO PENDING
WPXI ANALOG LOSS AREA FILL-IN TRANSLATOR
UNIONTOWN, PENNSYLVANIA
CH 23 2 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: 11-13-2009 Time: 15:57:18

Record Selected for Analysis

WPXI USERRECORD-01 UNION TOWN PA US
Channel 23 ERP 2. kW HAAT 356. m RCAMSL 00844 m STRINGENT MASK
Latitude 039-51-17 Longitude 0079-39-26
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000017011 Beam tilt N Ref Azimuth 340.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 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	2.000	460.7	50.8
45.0	1.678	230.6	40.2
90.0	0.560	292.7	37.3
135.0	0.012	249.0	15.4
180.0	0.014	299.6	18.5
225.0	0.458	326.1	37.5
270.0	1.570	481.4	50.1
315.0	2.000	505.3	52.4

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 = 283.9km

Proposed facility is beyond the Mexican coordination distance

Figure 2

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Proposed Station

Channel	Call	City/State	ARN
23	WPXI	UNION TOWN PA	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	NEW	CLARKSBURG WV	85.6	APP	BNPTTL	-20000831BKX
15	W15AD	WARDENSVILLE, ETC. WV	131.2	LIC	BLTT	-19890724IO
20	WWLM-CA	WASHINGTON PA	61.6	LIC	BLTTL	-19990413JC
21	W21CJ	CLARKSBURG WV	84.5	LIC	BLTTL	-20050915ACQ
22	W22DA	FREDERICK MD	191.7	LIC	BLTTL	-20050207AEK
22	WVEX-LP	MARIETTA OH	167.6	CP MOD	BMPTTL	-20091014ABX
22	WVEX-LP	MARIETTA OH	167.6	APP	BSTA	-20080430AAA
22	WVEX-LP	MARIETTA OH	161.5	LIC	BLTTL	-20050524ADK
22	WIVD-LD	NEWCOMERSTOWN OH	166.4	LIC	BLDTL	-20090617AAR
22	WJAC-TV	ALTOONA PA	129.9	CP	BDRTCDT	-20090626AAW
22	WTAE-TV	PITTSBURGH PA	70.7	APP	BMPCDT	-20091103ACV
22	WTAE-TV	PITTSBURGH PA	70.7	CP	BDRTCT	-20090224AAU
22	NEW	HARRISONBURG VA	166.4	APP	BNPDTL	-20090825ARM
22	W22CY	CLARKSBURG WV	84.5	LIC	BLTTL	-20060120ADM
22	W22CV	MOOREFIELD WV	116.3	LIC	BLTT	-20030429AAL
23	WDDN-LP	WASHINGTON DC	242.6	LIC	BLTTL	-20080327AAI
23	W23DF-D	SALISBURY MD	351.1	LIC	BLDTL	-20090731AFF
23	WPXJ-TV	BATAVIA NY	364.6	CP	BPCDT	-20080311ACI
23	WBPN-LD	BINGHAMTON NY	396.2	CP	BDCCDTL	-20061030AGK
23	WVPX-TV	AKRON OH	211.2	CP MOD	BMPCDT	-20080619AEG
23	W23BZ	COLUMBUS OH	289.0	CP	BDFCDTT	-20060329ALU
23	W23BZ	COLUMBUS OH	289.0	LIC	BLTT	-20010806AAZ
23	W23DE-D	LIMA OH	395.6	LIC	BLDTL	-20090406AHU
23	W23DE-D	LIMA OH	395.6	APP	BSTA	-20091013AGF
23	WLYH-TV	LANCASTER PA	275.4	LIC	BLCDT	-20040922AAC
23	WDWA-LP	CLARKS CORNER VA	199.7	LIC	BLTTL	-20080814AAR
23	WMDV-LP	DANVILLE VA	346.8	CP	BDISDTT	-20060331BHB
23	WJDG-LP	GRUNDY VA	341.2	LIC	BLTTL	-20081202ADP
23	NEW	HARRISONBURG VA	166.4	APP	BNPTTL	-20000818AAS
23	WDWA-LP	LURAY VA	199.7	APP	BSTA	-20080321ACV
23	WSAZ-TV	HUNTINGTON WV	266.6	CP MOD	BMPCDT	-20090416AWL
23	W23DR-D	ROMNEY WV	100.8	LIC	BLDTT	-20090609AAZ
24	W22DA	FREDRICK MD	188.7	APP	BDISDTL	-20090813ADA
24	WATM-TV	ALTOONA PA	130.0	LIC	BLCDT	-20050603ACF
24	NEW	JOHNSTOWN PA	70.7	APP	BSFDTL	-20060630DBZ
24	WAZH-CA	HARRISONBURG VA	132.7	LIC	BLTTL	-19960823JC
24	W24DK	WOODSTOCK VA	145.5	CP	BNPTTL	-20000831AOC
24	W64CZ	CLARKSBURG WV	82.8	APP	BDISDTL	-20090824ACB
25	WSSS-LP	STEUBENVILLE OH	97.5	LIC	BLTTL	-19980506JD
26	WMVH-CA	CHARLEROI PA	36.1	LIC	BLTTL	-19980727JG
30	WBPA-LP	PITTSBURGH PA	77.5	LIC	BLTTL	-20060103AFK
30	W30CH	CLARKSBURG WV	85.2	LIC	BLTTL	-20070319AAK
31	WWBP-LP	FREEDOM PA	105.9	LIC	BLTTL	-20040909ABD
31	W31CQ	ELKINS WV	112.9	LIC	BLTTL	-20070711ACO

%%%

Figure 2

15	WEWS-TV	CLEVELAND OH	260.3	PLN	DTVPLN	-DTVP0532
15	WEWS-TV	CLEVELAND OH	260.3	CP MOD	BMPCDT	-20080620AGC
15	WEWS-TV	CLEVELAND OH	260.3	LIC	BLCDT	-20020304ACC
15	WPSU-TV	CLEARFIELD PA	259.6	PLN	DTVPLN	-DTVP0534
15	WPSU-TV	CLEARFIELD PA	259.6	CP MOD	BMPEDT	-20030527ADP
15	WGAL	LANCASTER PA	354.3	APP	BDRTCDT	-20090824ADT
15	WFDC-DT	ARLINGTON VA	282.7	LIC	BLCDT	-20070215AAB
15	WFDC-TV	ARLINGTON VA	282.7	PLN	DTVPLN	-DTVP0544
15	WFDC-DT	ARLINGTON VA	282.7	CP	BPCDT	-20080618AKE
15	NEW	CROZET VA	192.3	APP	BNPDTL	-20090825ATJ
15	NEW	HARRISONBURG VA	154.6	APP	BNPDTL	-20090825ASF
15	W43BO	MARION VA	285.3	APP	BDISDTL	-20090910AAZ
15	W64CZ	CLARKSBURG WV	3.0	APP	BDISDTL	-20080903ABO
15	W15AD	WARDENSVILLE, ETC. WV	163.8	LIC	BLTT	-19890724IO
16	W16BT	ZANESVILLE OH	158.1	APP	BDFCDTT	-20060330ADJ
16	WBGN-LD	PITTSBURGH PA	132.8	LIC	BLDTL	-20090911AAO
16	WBGN-LD	PITTSBURGH PA	132.8	APP	BSTA	-20090319AEV
16	NEW	SUMMERSVILLE WV	106.5	APP	BNPDTL	-20090825BLP
30	WWKH-CA	UNIONTOWN PA	85.6	APP	BDISDTA	-20090713ADM
30	W30CH	CLARKSBURG WV	2.1	LIC	BLTTL	-20070319AAK
30	W30CO-D	WHEELING WV	93.6	CP MOD	BMPDTT	-20090821ABU
23	WPXI	UNION TOWN PA	85.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	W15AD	WARDENSVILLE, ETC. WV	BLTT -19890724IO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WWTD-LD	WASHINGTON DC	119.1	APP	BMPDTL -20090630AEI
14	WWTD-LD	WASHINGTON DC	119.1	CP	BDISDTL -20070810ACL
14	W12CA	ELLIOTTSBURG PA	170.2	CP	BDISDTL -20090626ADB
14	NEW	WOODSTOCK VA	32.4	APP	BNPTTL -20000831ANU
15	WRPX-TV	ROCKY MOUNT NC	338.7	LIC	BLCDT -20020510AAF
15	WRPX	ROCKY MOUNT NC	338.7	PLN	DTVPLN -DTVP0528
15	WEWS-TV	CLEVELAND OH	372.7	PLN	DTVPLN -DTVP0532
15	WEWS-TV	CLEVELAND OH	372.7	CP MOD	BMPCDT -20080620AGC
15	WEWS-TV	CLEVELAND OH	372.7	LIC	BLCDT -20020304ACC
15	WPSU-TV	CLEARFIELD PA	219.9	PLN	DTVPLN -DTVP0534
15	WPSU-TV	CLEARFIELD PA	219.9	CP MOD	BMPEDT -20030527ADP
15	WGAL	LANCASTER PA	207.7	APP	BDRTCDT -20090824ADT
15	W15CO-D	TOWANDA PA	326.9	LIC	BLDTT -20081125AUS
15	WFDC-DT	ARLINGTON VA	119.1	LIC	BLCDT -20070215AAB
15	WFDC-TV	ARLINGTON VA	119.1	PLN	DTVPLN -DTVP0544
15	WFDC-DT	ARLINGTON VA	119.1	CP	BPCDT -20080618AKE
15	NEW	CROZET VA	121.2	APP	BNPDTL -20090825ATJ
15	NEW	HARRISONBURG VA	81.6	APP	BNPDTL -20090825ASF
15	W43BO	MARION VA	368.8	APP	BDISDTL -20090910AAZ
15	W64CZ	CLARKSBURG WV	161.4	APP	BDISDTL -20080903ABO
16	WBGN-LD	PITTSBURGH PA	194.9	LIC	BLDTL -20090911AAO
16	WBGN-LD	PITTSBURGH PA	194.9	APP	BSTA -20090319AEV
16	WVAW-LD	CHARLOTTESVILLE VA	129.0	LIC	BLDTL -20090218AEG
19	WCAV	CHARLOTTESVILLE VA	129.0	CP MOD	BMPCDT -20080616AAY
19	WCAV	CHARLOTTESVILLE VA	129.0	PLN	DTVPLN -DTVP0693
30	WJAC-TV	BEDFORD PA	97.1	APP	BDRTCDT -20090626AAV
30	WWKH-CA	UNIONTOWN PA	131.2	APP	BDISDTA -20090713ADM
30	WNVT	GOLDVEIN VA	103.5	LIC	BLEDT -20031230AAR
30	WNVT	GOLDVEIN VA	103.5	PLN	DTVPLN -DTVP1116
30	W30CT-D	HARRISONBURG VA	88.4	CP	BDCCDTT -20061030AOR
30	W34DW-D	HAMPSHIRE, ETC. WV	34.2	APP	BDISDTT -20090622ABM
23	WPXI	UNION TOWN PA	131.2	APP	USERRECORD-01

Proposed station is beyond the site to

Figure 2

nearest cell evaluation distance

##

Analysis of Interference to Affected Station 3

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	WYFX-LP	YOUNGSTOWN OH	102.4	APP	BDISDTL -20090630AEV
19	WEMW-LP	GREENSBURG PA	55.5	CP	BDISDTL -20060823AAL
20	W20CT-D	AUGUSTA KY	360.5	LIC	BLDTT -20080819ACK
20	W20CT-D	AUGUSTA KY	360.5	APP	BSTA -20081024ACY
20	WQAW-LP	LAKE SHORE MD	336.9	CP	BDISDTL -20090629AAY
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 -DTVP0727
20	W20CP-D	MANSFIELD PA	327.8	LIC	BLDTT -20081128ABW
20	W20CP-D	MANSFIELD PA	327.8	APP	BESTA -20090528ADT
20	W20AD-D	WILLIAMSPORT PA	294.1	LIC	BLDTT -20090810AAD
20	WWCW	LYNCHBURG VA	323.2	PLN	DTVPLN -DTVP0733
20	WWCW	LYNCHBURG VA	323.2	CP MOD	BMPCDT -20080619AJT
20	NEW	GARY WV	333.2	APP	BNPDTL -20090825BLX
21	WPXI	DERRY PA	86.4	APP	BDRTCT -20090610ABT
34	WJAC-TV	JOHNSTOWN PA	108.0	CP	BPCDT -20080619ADU
34	WJAC-TV	JOHNSTOWN PA	108.0	PLN	DTVPLN -DTVP1264
34	WJAC-TV	JOHNSTOWN PA	108.0	LIC	BLCDT -20051123AKN
35	WOUC-TV	CAMBRIDGE OH	90.3	LIC	BLEDT -20050427AAB
35	WOUC-TV	CAMBRIDGE OH	90.3	PLN	DTVPLN -DTVP1299
35	W35CP-D	YOUNGSTOWN OH	102.4	CP	BDCCDTL -20061006ABJ
35	WBYD-CA	PITTSBURGH PA	36.5	APP	BDFCDTA -20090302ABQ
23	WPXI	UNION TOWN PA	61.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 4

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 -DTVP0752
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	PLN	DTVPLN -DTVP0764
21	WBNS-TV	COLUMBUS OH	246.4	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	246.4	APP	BPCDT -20080620ANA
21	WPXI	DERRY PA	149.1	APP	BDRTCT -20090610ABT
21	WHP-TV	HARRISBURG PA	315.7	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	315.7	PLN	DTVPLN -DTVP0766
21	W21AC	CENT.ROCKINGHAM COUN VA	141.4	LIC	BLTT -19840131IH
21	NEW	CROZET VA	189.5	APP	BNPDTL -20090825ATD
21	WVPY	FRONT ROYAL VA	173.0	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	173.0	PLN	DTVPLN -DTVP0775

Figure 2

21	WVPY	FRONT ROYAL VA	173.0	LIC	BLEDT	-20021220ADZ
21	W26BK	CHARLESTON WV	170.0	APP	BPTTL	-20011022AAO
21	WOCW-LP	CHARLESTON WV	154.6	LIC	BLTTL	-20051114AGM
22	WIVD-LD	NEWCOMERSTOWN OH	158.4	LIC	BLDTL	-20090617AAR
22	WTAE-TV	PITTSBURGH PA	133.1	APP	BMPCDT	-20091103ACV
22	WTAE-TV	PITTSBURGH PA	133.1	CP	BDRTCT	-20090224AAU
22	NEW	HARRISONBURG VA	151.5	APP	BNPDTL	-20090825ARM
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	-DTVP0923
35	WOUC-TV	CAMBRIDGE OH	124.3	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	124.3	PLN	DTVPLN	-DTVP1299
36	WGPT	OAKLAND MD	87.3	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	87.3	PLN	DTVPLN	-DTVP1330
23	WPXI	UNION TOWN PA	84.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

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-DT	ARLINGTON VA	57.8	LIC	BLCDT -20070215AAB
15	WFDC-TV	ARLINGTON VA	57.8	PLN	DTVPLN -DTVP0544
15	WFDC-DT	ARLINGTON VA	57.8	CP	BPCDT -20080618AKE
21	WDDN-LD	WASHINGTON DC	54.5	CP	BDCCDTL -20061030ABV
21	WPXI	DERRY PA	184.1	APP	BDRTCT -20090610ABT
21	WHP-TV	HARRISBURG PA	125.9	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	125.9	PLN	DTVPLN -DTVP0766
21	NEW	CROZET VA	174.4	APP	BNPDTL -20090825ATD
21	WVPY	FRONT ROYAL VA	80.8	CP	BPEDT -20081022ACD
21	WVPY	FRONT ROYAL VA	80.8	PLN	DTVPLN -DTVP0775
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	PLN	DTVPLN -DTVP0806
22	WNJS	CAMDEN NJ	234.0	CP	BPEDT -20080620ALH
22	WNJS	CAMDEN NJ	234.0	LIC	BLEDT -20070611AAY
22	WCBS-TV	PLAINVIEW NY	382.4	CP	BDRTCDT -20090630AEB
22	WIVD-LD	NEWCOMERSTOWN OH	358.0	LIC	BLDTL -20090617AAR
22	WJAC-TV	ALTOONA PA	158.3	CP	BDRTCDT -20090626AAW
22	WFXP	ERIE PA	369.7	PLN	DTVPLN -DTVP0812
22	WFXP	ERIE PA	369.7	CP MOD	BMPCDT -20070404ACJ
22	WTAE-TV	PITTSBURGH PA	242.2	APP	BMPCDT -20091103ACV
22	WTAE-TV	PITTSBURGH PA	242.2	CP	BDRTCT -20090224AAU
22	WNEP-TV	WAYMART PA	311.3	CP	BDRTCT -20090603ABC
22	NEW	HARRISONBURG VA	148.8	APP	BNPDTL -20090825ARM
22	WRIC-TV	PETERSBURG VA	202.2	CP	BPCDT -20080618ADU
22	WRIC-TV	PETERSBURG VA	202.2	PLN	DTVPLN -DTVP0818
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-D	SALISBURY MD	161.9	LIC	BLDTL -20090731AFF
23	W23DR-D	ROMNEY WV	102.5	LIC	BLDTT -20090609AAZ
24	WNVC	FAIRFAX VA	57.0	CP MOD	BMPEDT -20080609ACI
24	WNVC	FAIRFAX VA	57.0	PLN	DTVPLN -DTVP0899
26	WHAG-TV	HAGERSTOWN MD	52.8	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	52.8	PLN	DTVPLN -DTVP0947
29	WMPB	BALTIMORE MD	65.3	LIC	BLEDT -20031029ACG
29	WMPB	BALTIMORE MD	65.6	PLN	DTVPLN -DTVP1061
29	WMPB	BALTIMORE MD	65.3	CP	BPEDT -20080620AHW
30	WGCB-TV	RED LION PA	102.8	PLN	DTVPLN -DTVP1110
30	WGCB-TV	RED LION PA	102.8	LIC	BLCDT -20050615AAB
30	WNVT	GOLDVEIN VA	78.4	LIC	BLEDT -20031230AAR

Figure 2

30	WNVT	GOLDVEIN VA	78.4	PLN	DTVPLN	-DTVP1116
36	WTTG	WASHINGTON DC	56.4	LIC	BLCDT	-19991013AAB
36	WTTG	WASHINGTON DC	56.5	PLN	DTVPLN	-DTVP1317
36	WTTG	WASHINGTON DC	56.4	CP	BPCDT	-20080313ACG
36	WITF-TV	HARRISBURG PA	125.9	APP	BPEDT	-20080620AMA
36	WITF-TV	HARRISBURG PA	125.9	PLN	DTVPLN	-DTVP1342
36	WITF-TV	HARRISBURG PA	125.9	LIC	BLEDT	-20000922AHE
23	WPXI	UNION TOWN PA	191.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WVEX-LP	MARIETTA OH	BMPTTL -20091014ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WVAH-TV	CHARLESTON WV	109.7	CP MOD	BMPCDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	109.7	PLN	DTVPLN -DTVP0698
22	WMNO-CA	BUCYRUS OH	195.7	APP	BDFCDTA -20090630ACZ
22	WCPO-DR	CINCINNATI OH	259.5	APP	BPRM -20090916ADM
22	WFND-LP	FINDLAY OH	268.2	APP	BDFCDTL -20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	112.9	LIC	BLDTL -20090617AAR
22	WJAC-TV	ALTOONA PA	293.6	CP	BDRTCDT -20090626AAW
22	WFXP	ERIE PA	323.4	PLN	DTVPLN -DTVP0812
22	WFXP	ERIE PA	323.1	CP MOD	BMPCDT -20070404ACJ
22	WTAE-TV	PITTSBURGH PA	179.3	APP	BMPCDT -20091103ACV
22	WTAE-TV	PITTSBURGH PA	179.3	CP	BDRTCT -20090224AAU
22	NEW	HARRISONBURG VA	246.8	APP	BNPDTL -20090825ARM
22	WRKV-LP	ROANOKE VA	267.3	CP	BDCCDTL -20061030APZ
22	W22CY	CLARKSBURG WV	103.7	LIC	BLTTL -20060120ADM
23	W23BZ	COLUMBUS OH	145.9	CP	BDFCDTT -20060329ALU
23	WSAZ-TV	HUNTINGTON WV	111.6	PLN	DTVPLN -DTVP0859
23	WSAZ-TV	HUNTINGTON WV	111.6	CP MOD	BMPCDT -20090416AWL
24	WSFJ-TV	NEWARK OH	131.0	PLN	DTVPLN -DTVP0887
24	WSFJ-TV	NEWARK OH	131.0	LIC	BLCDT -20060620ABC
26	WKAS	ASHLAND KY	137.9	LIC	BLEDT -20020404ABM
26	WKAS	ASHLAND KY	137.9	PLN	DTVPLN -DTVP0943
23	WPXI	UNION TOWN PA	167.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WVEX-LP	MARIETTA OH	BSTA -20080430AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WVAH-TV	CHARLESTON WV	109.7	CP MOD	BMPCDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	109.7	PLN	DTVPLN -DTVP0698
22	WMNO-CA	BUCYRUS OH	203.4	LIC	BLTTL -19890227IQ
22	WMNO-CA	BUCYRUS OH	195.7	APP	BDFCDTA -20090630ACZ
22	WCPO-DR	CINCINNATI OH	259.5	APP	BPRM -20090916ADM
22	WFND-LP	FINDLAY OH	268.2	APP	BDFCDTL -20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	112.9	LIC	BLDTL -20090617AAR
22	WJAC-TV	ALTOONA PA	293.6	CP	BDRTCDT -20090626AAW
22	WFXP	ERIE PA	323.4	PLN	DTVPLN -DTVP0812

Figure 2

```
 22   WFXP     ERIE PA                  323.1  CP MOD BMPCDT    -20070404ACJ
 22   WTAE-TV  PITTSBURGH PA            179.3  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA            179.3  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA          246.8  APP    BNPDTL    -20090825ARM
 22   WRKV-LP  ROANOKE VA               267.3  CP     BDCCDTL   -20061030APZ
 22   W22CY    CLARKSBURG WV            103.7  LIC    BLTTL     -20060120ADM
 23   W23BZ    COLUMBUS OH              145.9  CP     BDFCDTT   -20060329ALU
 23   WSAZ-TV  HUNTINGTON WV            111.6  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV            111.6  CP MOD BMPCDT    -20090416AWL
 24   WSFJ-TV  NEWARK OH                131.0  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                131.0  LIC    BLCDT     -20060620ABC
 26   WKAS     ASHLAND KY               137.9  LIC    BLEDT     -20020404ABM
 26   WKAS     ASHLAND KY               137.9  PLN    DTVPLN    -DTVP0943
 23   WPXI     UNION TOWN PA            167.6  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station   8


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   22      WVEX-LP    MARIETTA OH              BLTTL     -20050524ADK

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 19   WVAH-TV  CHARLESTON WV            117.6  CP MOD BMPCDT    -20040406AAX
 19   WVAH-TV  CHARLESTON WV            117.6  PLN    DTVPLN    -DTVP0698
 22   WMNO-CA  BUCYRUS OH               193.6  APP    BDFCDTA   -20090630ACZ
 22   WCPO-DR  CINCINNATI OH            264.1  APP    BPRM      -20090916ADM
 22   WFND-LP  FINDLAY OH               265.7  APP    BDFCDTL   -20090616ABI
 22   WIVD-LD  NEWCOMERSTOWN OH         106.0  LIC    BLDTL     -20090617AAR
 22   WJAC-TV  ALTOONA PA               286.7  CP     BDRTCDT   -20090626AAW
 22   WFXP     ERIE PA                  315.4  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                  315.1  CP MOD BMPCDT    -20070404ACJ
 22   WTAE-TV  PITTSBURGH PA            171.6  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA            171.6  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA          245.8  APP    BNPDTL    -20090825ARM
 22   WRKV-LP  ROANOKE VA               271.9  CP     BDCCDTL   -20061030APZ
 23   W23BZ    COLUMBUS OH              146.7  CP     BDFCDTT   -20060329ALU
 23   WSAZ-TV  HUNTINGTON WV            119.7  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV            119.7  CP MOD BMPCDT    -20090416AWL
 24   WSFJ-TV  NEWARK OH                129.9  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                129.9  LIC    BLCDT     -20060620ABC
 26   WKAS     ASHLAND KY               145.6  LIC    BLEDT     -20020404ABM
 26   WKAS     ASHLAND KY               145.6  PLN    DTVPLN    -DTVP0943
 23   WPXI     UNION TOWN PA            161.5  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station   9


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   22      WIVD-LD    NEWCOMERSTOWN OH         BLDTL     -20090617AAR

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 21   WPXI     DERRY PA                 192.0  APP    BDRTCT    -20090610ABT
 22   WMNO-CA  BUCYRUS OH               139.4  APP    BDFCDTA   -20090630ACZ
 22   WCPO-DR  CINCINNATI OH            290.6  APP    BPRM      -20090916ADM
 22   WFND-LP  FINDLAY OH               199.3  APP    BDFCDTL   -20090616ABI
```

Figure 2

```
 22   WJAC-TV  ALTOONA PA               259.4  CP     BDRTCDT   -20090626AAW
 22   WFXP     ERIE PA                  222.3  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                  221.9  CP MOD BMPCDT    -20070404ACJ
 22   WTAE-TV  PITTSBURGH PA            130.4  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA            130.4  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA          307.2  APP    BNPDTL    -20090825ARM
 22   WRKV-LP  ROANOKE VA               372.0  CP     BDCCDTL   -20061030APZ
 23   WVPX     AKRON OH                  78.8  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                  78.8  CP MOD BMPCDT    -20080619AEG
 23   W23BZ    COLUMBUS OH              141.2  CP     BDFCDTT   -20060329ALU
 23   WPXI     UNION TOWN PA            166.4  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  10


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   22      WJAC-TV    ALTOONA PA               BDRTCDT   -20090626AAW

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 21   WDDN-LD  WASHINGTON DC            210.7  CP     BDCCDTL   -20061030ABV
 21   WPXI     DERRY PA                  71.3  APP    BDRTCT    -20090610ABT
 22   W22DH-D  SALISBURY MD              342.4  CP     BDCCDTL   -20061027AGV
 22   WNJS     CAMDEN NJ                 319.8  PLN    DTVPLN    -DTVP0806
 22   WNJS     CAMDEN NJ                 319.8  CP     BPEDT     -20080620ALH
 22   WNJS     CAMDEN NJ                 319.8  LIC    BLEDT     -20070611AAY
 22   WCBS-TV  PLAINVIEW NY              421.5  CP     BDRTCDT   -20090630AEB
 22   DWROH-LP ROCHESTER NY              294.1  CP     BDCCDTL   -20061030ANY
 22   WTVU-LP  SYRACUSE NY               335.0  APP    BDFCDTA   -20081216BLJ
 22   W22DO-D  UTICA NY                  393.8  CP     BDCCDTT   -20061025ACS
 22   WMNO-CA  BUCYRUS OH                394.7  APP    BDFCDTA   -20090630ACZ
 22   WIVD-LD  NEWCOMERSTOWN OH          259.4  LIC    BLDTL     -20090617AAR
 22   WFXP     ERIE PA                   212.6  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                   212.6  CP MOD BMPCDT    -20070404ACJ
 22   WTAE-TV  PITTSBURGH PA             129.1  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA             129.1  CP     BDRTCT    -20090224AAU
 22   WNEP-TV  WAYMART PA                279.2  CP     BDRTCT    -20090603ABC
 22   NEW      HARRISONBURG VA           233.7  APP    BNPDTL    -20090825ARM
 22   WRIC-TV  PETERSBURG VA             347.3  CP     BPCDT     -20080618ADU
 22   WRIC-TV  PETERSBURG VA             347.3  PLN    DTVPLN    -DTVP0818
 22   WRIC-TV  PETERSBURG VA             347.3  LIC    BLCDT     -20021112ACD
 22   WRKV-LP  ROANOKE VA                404.9  CP     BDCCDTL   -20061030APZ
 23   W23DR-D  ROMNEY WV                 141.7  LIC    BLDTT     -20090609AAZ
 23   WPXI     UNION TOWN PA             129.9  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  11


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   22      WTAE-TV    PITTSBURGH PA            BMPCDT    -20091103ACV

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 21   WPXI     DERRY PA                  62.9  APP    BDRTCT    -20090610ABT
 22   DWROH-LP ROCHESTER NY              358.0  CP     BDCCDTL   -20061030ANY
 22   WTVU-LP  SYRACUSE NY               428.2  APP    BDFCDTA   -20081216BLJ
 22   WMNO-CA  BUCYRUS OH                267.2  APP    BDFCDTA   -20090630ACZ
 22   WFND-LP  FINDLAY OH                318.7  APP    BDFCDTL   -20090616ABI
 22   WIVD-LD  NEWCOMERSTOWN OH          130.4  LIC    BLDTL     -20090617AAR
```

Figure 2

```
 22   WJAC-TV  ALTOONA PA               129.1  CP     BDRTCDT   -20090626AAW
 22   WFXP     ERIE PA                  177.6  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                  177.4  CP MOD BMPCDT    -20070404ACJ
 22   WNEP-TV  WAYMART PA               402.6  CP     BDRTCT    -20090603ABC
 22   NEW      HARRISONBURG VA          237.1  APP    BNPDTL    -20090825ARM
 22   WRIC-TV  PETERSBURG VA            384.7  CP     BPCDT     -20080618ADU
 22   WRIC-TV  PETERSBURG VA            384.7  PLN    DTVPLN    -DTVP0818
 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  LIC    BLDTT     -20090609AAZ
 23   WPXI     UNION TOWN PA             70.7  APP    USERRECORD-01

 Total scenarios =   6


Result key:        1
Scenario        1  Affected station       11  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       31797        172.5
   lost to ATV IX only                31797        172.5
   lost to all IX                     31797        172.5

 Potential Interfering Stations Included in above Scenario     1

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 DTVPLN    DTVP0812     PLN

After Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       41383        196.5
   lost to ATV IX only                41383        196.5
   lost to all IX                     41383        196.5

 Potential Interfering Stations Included in above Scenario     1

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 DTVPLN    DTVP0812     PLN
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.5225%

Result key:        2
Scenario        2  Affected station       11  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       29632        142.6
   lost to ATV IX only                29632        142.6
   lost to all IX                     29632        142.6

 Potential Interfering Stations Included in above Scenario     2

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP
```

Figure 2

```
After Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       39350        171.5
   lost to ATV IX only                39350        171.5
   lost to all IX                     39350        171.5

 Potential Interfering Stations Included in above Scenario     2

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.5290%

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

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       66493        334.1
   lost to ATV IX only                66493        334.1
   lost to all IX                     66493        334.1

 Potential Interfering Stations Included in above Scenario     3

21A PA DERRY                BDRTCT    20090610ABT  APP
22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 DTVPLN    DTVP0812     PLN

After Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       69239        340.1
   lost to ATV IX only                69239        340.1
   lost to all IX                     69239        340.1

 Potential Interfering Stations Included in above Scenario     3

21A PA DERRY                BDRTCT    20090610ABT  APP
22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 DTVPLN    DTVP0812     PLN
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.1526%

Result key:        4
Scenario        4  Affected station       11  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       64931        313.2
   lost to ATV IX only                64931        313.2
```

Figure 2

```
   lost to all IX                     64931        313.2

 Potential Interfering Stations Included in above Scenario     4

21A PA DERRY               BDRTCT    20090610ABT  APP
22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                BMPCDT    20070404ACJ  CP

After Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       67753        323.1
   lost to ATV IX only                67753        323.1
   lost to all IX                     67753        323.1

 Potential Interfering Stations Included in above Scenario     4

21A PA DERRY               BDRTCT    20090610ABT  APP
22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                BMPCDT    20070404ACJ  CP
23A PA UNION TOWN          USERRECORD01           APP

Percent new IX =    0.1566%

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

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       31797        172.5
   lost to ATV IX only                31797        172.5
   lost to all IX                     31797        172.5

 Potential Interfering Stations Included in above Scenario     5

22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                DTVPLN    DTVP0812     PLN

After Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       41383        196.5
   lost to ATV IX only                41383        196.5
   lost to all IX                     41383        196.5

 Potential Interfering Stations Included in above Scenario     5

22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                DTVPLN    DTVP0812     PLN
23A PA UNION TOWN          USERRECORD01           APP

Percent new IX =    0.5225%

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

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  APP
```

Figure 2

```
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       29632        142.6
   lost to ATV IX only                29632        142.6
   lost to all IX                     29632        142.6

 Potential Interfering Stations Included in above Scenario     6

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP

After Analysis

Results for: 22A PA PITTSBURGH           BMPCDT    20091103ACV  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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       39350        171.5
   lost to ATV IX only                39350        171.5
   lost to all IX                     39350        171.5

 Potential Interfering Stations Included in above Scenario     6

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.5290%

Worst case new IX    0.5290% Scenario      2

########################################################################


     Analysis of Interference to Affected Station  12


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   22      WTAE-TV    PITTSBURGH PA             BDRTCT    -20090224AAU

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 21   WPXI     DERRY PA                  62.9  APP    BDRTCT    -20090610ABT
 22   DWROH-LP ROCHESTER NY             358.0  CP     BDCCDTL   -20061030ANY
 22   WTVU-LP  SYRACUSE NY              428.2  APP    BDFCDTA   -20081216BLJ
 22   WMNO-CA  BUCYRUS OH               267.2  APP    BDFCDTA   -20090630ACZ
 22   WFND-LP  FINDLAY OH               318.7  APP    BDFCDTL   -20090616ABI
 22   WIVD-LD  NEWCOMERSTOWN OH         130.4  LIC    BLDTL     -20090617AAR
 22   WJAC-TV  ALTOONA PA               129.1  CP     BDRTCDT   -20090626AAW
 22   WFXP     ERIE PA                  177.6  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                  177.4  CP MOD BMPCDT    -20070404ACJ
 22   WNEP-TV  WAYMART PA               402.6  CP     BDRTCT    -20090603ABC
 22   NEW      HARRISONBURG VA          237.1  APP    BNPDTL    -20090825ARM
 22   WRIC-TV  PETERSBURG VA            384.7  CP     BPCDT     -20080618ADU
 22   WRIC-TV  PETERSBURG VA            384.7  PLN    DTVPLN    -DTVP0818
 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  LIC    BLDTT     -20090609AAZ
 23   WPXI     UNION TOWN PA             70.7  APP    USERRECORD-01

 Total scenarios =   6


Result key:        7
Scenario        1  Affected station       12  WTAE-TV
Before Analysis
```

Figure 2

```
Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       31797        172.5
   lost to ATV IX only                31797        172.5
   lost to all IX                     31797        172.5

 Potential Interfering Stations Included in above Scenario     1

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 DTVPLN    DTVP0812     PLN

After Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       41383        196.5
   lost to ATV IX only                41383        196.5
   lost to all IX                     41383        196.5

 Potential Interfering Stations Included in above Scenario     1

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 DTVPLN    DTVP0812     PLN
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.5225%

Result key:        8
Scenario        2  Affected station       12  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       29632        142.6
   lost to ATV IX only                29632        142.6
   lost to all IX                     29632        142.6

 Potential Interfering Stations Included in above Scenario     2

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP

After Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       39350        171.5
   lost to ATV IX only                39350        171.5
   lost to all IX                     39350        171.5

 Potential Interfering Stations Included in above Scenario     2

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP
23A PA UNION TOWN           USERRECORD01           APP
```

Figure 2

```
Percent new IX =    0.5290%

Result key:        9
Scenario       3  Affected station       12  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       66493        334.1
   lost to ATV IX only                66493        334.1
   lost to all IX                     66493        334.1

 Potential Interfering Stations Included in above Scenario     3

21A PA DERRY               BDRTCT    20090610ABT  APP
22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                DTVPLN    DTVP0812     PLN

After Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       69239        340.1
   lost to ATV IX only                69239        340.1
   lost to all IX                     69239        340.1

 Potential Interfering Stations Included in above Scenario     3

21A PA DERRY               BDRTCT    20090610ABT  APP
22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                DTVPLN    DTVP0812     PLN
23A PA UNION TOWN          USERRECORD01           APP

Percent new IX =    0.1526%

Result key:       10
Scenario       4  Affected station       12  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       64931        313.2
   lost to ATV IX only                64931        313.2
   lost to all IX                     64931        313.2

 Potential Interfering Stations Included in above Scenario     4

21A PA DERRY               BDRTCT    20090610ABT  APP
22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                BMPCDT    20070404ACJ  CP

After Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       67753        323.1
   lost to ATV IX only                67753        323.1
```

Figure 2

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   lost to all IX                     67753        323.1

 Potential Interfering Stations Included in above Scenario     4

21A PA DERRY               BDRTCT    20090610ABT  APP
22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                BMPCDT    20070404ACJ  CP
23A PA UNION TOWN          USERRECORD01           APP

Percent new IX =    0.1566%

Result key:       11
Scenario        5  Affected station       12  WTAE-TV
Before Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       31797        172.5
   lost to ATV IX only                31797        172.5
   lost to all IX                     31797        172.5

 Potential Interfering Stations Included in above Scenario     5

22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                DTVPLN    DTVP0812     PLN

After Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       41383        196.5
   lost to ATV IX only                41383        196.5
   lost to all IX                     41383        196.5

 Potential Interfering Stations Included in above Scenario     5

22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                DTVPLN    DTVP0812     PLN
23A PA UNION TOWN          USERRECORD01           APP

Percent new IX =    0.5225%

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

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   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   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       29632        142.6
   lost to ATV IX only                29632        142.6
   lost to all IX                     29632        142.6

 Potential Interfering Stations Included in above Scenario     6

22A PA ALTOONA             BDRTCDT   20090626AAW  CP
22A PA ERIE                BMPCDT    20070404ACJ  CP

After Analysis

Results for: 22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
   HAAT    1.0 m, ATV ERP    8.8 kW
```

Figure 2

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                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     1874505       5246.8
   not affected by terrain losses   1866544       5195.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       39350        171.5
   lost to ATV IX only                39350        171.5
   lost to all IX                     39350        171.5

 Potential Interfering Stations Included in above Scenario     6

22A PA ALTOONA              BDRTCDT   20090626AAW  CP
22A PA ERIE                 BMPCDT    20070404ACJ  CP
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.5290%

Worst case new IX    0.5290% Scenario      2

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     Analysis of Interference to Affected Station  13


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   22      NEW        HARRISONBURG VA           BNPDTL    -20090825ARM

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 21   WDDN-LD  WASHINGTON DC             166.6  CP     BDCCDTL   -20061030ABV
 21   WPXI     DERRY PA                  208.3  APP    BDRTCT    -20090610ABT
 21   W21AC    CENT.ROCKINGHAM COUN VA    13.6  LIC    BLTT      -19840131IH
 21   NEW      CROZET VA                  46.9  APP    BNPDTL    -20090825ATD
 21   WVPY     FRONT ROYAL VA             69.8  CP     BPEDT     -20081022ACD
 21   WVPY     FRONT ROYAL VA             69.8  PLN    DTVPLN    -DTVP0775
 21   WVPY     FRONT ROYAL VA             69.8  LIC    BLEDT     -20021220ADZ
 22   W22DH-D  SALISBURY MD              284.3  CP     BDCCDTL   -20061027AGV
 22   NEW      FAYETTEVILLE NC           426.1  APP    BNPDTL    -20091023AHJ
 22   WNJS     CAMDEN NJ                 373.0  PLN    DTVPLN    -DTVP0806
 22   WNJS     CAMDEN NJ                 373.0  CP     BPEDT     -20080620ALH
 22   WNJS     CAMDEN NJ                 373.0  LIC    BLEDT     -20070611AAY
 22   WIVD-LD  NEWCOMERSTOWN OH          307.2  LIC    BLDTL     -20090617AAR
 22   WJAC-TV  ALTOONA PA                233.7  CP     BDRTCDT   -20090626AAW
 22   WTAE-TV  PITTSBURGH PA             237.1  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA             237.1  CP     BDRTCT    -20090224AAU
 22   WRIC-TV  PETERSBURG VA             155.0  CP     BPCDT     -20080618ADU
 22   WRIC-TV  PETERSBURG VA             155.0  PLN    DTVPLN    -DTVP0818
 22   WRIC-TV  PETERSBURG VA             155.0  LIC    BLCDT     -20021112ACD
 22   WRKV-LP  ROANOKE VA                185.0  CP     BDCCDTL   -20061030APZ
 22   W22CV    MOOREFIELD WV              54.9  LIC    BLTT      -20030429AAL
 23   WMDV-LP  DANVILLE VA               199.6  CP     BDISDTT   -20060331BHB
 23   NEW      HARRISONBURG VA            0.0  APP    BNPTTL    -20000818AAS
 23   W23DR-D  ROMNEY WV                  92.0  LIC    BLDTT     -20090609AAZ
 23   WPXI     UNION TOWN PA             166.4  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  14


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.
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Figure 2

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 21   WPXI     DERRY PA                149.1  APP    BDRTCT    -20090610ABT
 21   NEW      CROZET VA               189.5  APP    BNPDTL    -20090825ATD
 21   W21CJ    CLARKSBURG WV             0.0  LIC    BLTTL     -20050915ACQ
 22   WMNO-CA  BUCYRUS OH              281.6  APP    BDFCDTA   -20090630ACZ
 22   WCPO-DR  CINCINNATI OH           362.4  APP    BPRM      -20090916ADM
 22   WFND-LP  FINDLAY OH              350.2  APP    BDFCDTL   -20090616ABI
 22   WIVD-LD  NEWCOMERSTOWN OH        158.4  LIC    BLDTL     -20090617AAR
 22   WJAC-TV  ALTOONA PA              213.3  CP     BDRTCDT   -20090626AAW
 22   WFXP     ERIE PA                 308.2  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                 307.9  CP MOD BMPCDT    -20070404ACJ
 22   WTAE-TV  PITTSBURGH PA           133.1  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA           133.1  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA         151.5  APP    BNPDTL    -20090825ARM
 22   WRIC-TV  PETERSBURG VA           305.7  CP     BPCDT     -20080618ADU
 22   WRIC-TV  PETERSBURG VA           305.7  PLN    DTVPLN    -DTVP0818
 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  LIC    BLDTT     -20090609AAZ
 25   KDKA-TV  PITTSBURGH PA           137.5  LIC    BLCDT     -20041004ACS
 25   KDKA-TV  PITTSBURGH PA           137.5  PLN    DTVPLN    -DTVP0923
 26   WQEX     PITTSBURGH PA           133.1  LIC    BLCDT     -20040831ABW
 36   WGPT     OAKLAND MD               87.3  CP MOD BMPEDT    -20080620ANK
 36   WGPT     OAKLAND MD               87.3  PLN    DTVPLN    -DTVP1330
 23   WPXI     UNION TOWN PA            84.5  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.
   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    -DTVP0693
 21   WDDN-LD  WASHINGTON DC             160.0  CP     BDCCDTL   -20061030ABV
 21   WPXI     DERRY PA                  153.6  APP    BDRTCT    -20090610ABT
 21   NEW      CROZET VA                 101.4  APP    BNPDTL    -20090825ATD
 21   WVPY     FRONT ROYAL VA             50.0  CP     BPEDT     -20081022ACD
 21   WVPY     FRONT ROYAL VA             50.0  PLN    DTVPLN    -DTVP0775
 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  PLN    DTVPLN    -DTVP0806
 22   WNJS     CAMDEN NJ                 359.0  CP     BPEDT     -20080620ALH
 22   WNJS     CAMDEN NJ                 359.0  LIC    BLEDT     -20070611AAY
 22   WMNO-CA  BUCYRUS OH                401.6  APP    BDFCDTA   -20090630ACZ
 22   WIVD-LD  NEWCOMERSTOWN OH          269.4  LIC    BLDTL     -20090617AAR
 22   WJAC-TV  ALTOONA PA                180.6  CP     BDRTCDT   -20090626AAW
 22   WFXP     ERIE PA                   353.9  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                   353.7  CP MOD BMPCDT    -20070404ACJ
 22   WTAE-TV  PITTSBURGH PA             186.0  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA             186.0  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA            54.9  APP    BNPDTL    -20090825ARM
 22   WRIC-TV  PETERSBURG VA             199.3  CP     BPCDT     -20080618ADU
 22   WRIC-TV  PETERSBURG VA             199.3  PLN    DTVPLN    -DTVP0818
 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  LIC    BLDTT     -20090609AAZ
 26   WHAG-TV  HAGERSTOWN MD             110.9  CP MOD BMPCDT    -20080619AJL
 26   WHAG-TV  HAGERSTOWN MD             110.9  PLN    DTVPLN    -DTVP0947
 30   WNVT     GOLDVEIN VA               133.2  LIC    BLEDT     -20031230AAR
 30   WNVT     GOLDVEIN VA               133.2  PLN    DTVPLN    -DTVP1116
 36   WGPT     OAKLAND MD                 57.4  CP MOD BMPEDT    -20080620ANK
 36   WGPT     OAKLAND MD                 57.4  PLN    DTVPLN    -DTVP1330
 23   WPXI     UNION TOWN PA             116.3  APP    USERRECORD-01
 Proposal causes no interference
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Figure 2

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     Analysis of Interference to Affected Station  16


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      WDDN-LP    WASHINGTON DC             BLTTL     -20080327AAI

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 15   WFDC-DT  ARLINGTON VA               7.0  LIC    BLCDT     -20070215AAB
 15   WFDC-TV  ARLINGTON VA               7.0  PLN    DTVPLN    -DTVP0544
 15   WFDC-DT  ARLINGTON VA               7.0  CP     BPCDT     -20080618AKE
 21   WBOC-TV  SALISBURY MD             134.3  CP     BPCDT     -20080620AFP
 21   WBOC-TV  SALISBURY MD             134.3  PLN    DTVPLN    -DTVP0755
 21   WBOC-TV  SALISBURY MD             134.3  LIC    BLCDT     -20060703ABR
 21   WVPY     FRONT ROYAL VA           110.2  CP     BPEDT     -20081022ACD
 21   WVPY     FRONT ROYAL VA           110.2  PLN    DTVPLN    -DTVP0775
 21   WVPY     FRONT ROYAL VA           110.2  LIC    BLEDT     -20021220ADZ
 22   W22DA    FREDERICK MD              54.5  LIC    BLTTL     -20050207AEK
 22   W22DH-D  SALISBURY MD             142.6  CP     BDCCDTL   -20061027AGV
 22   NEW      HARRISONBURG VA          166.6  APP    BNPDTL    -20090825ARM
 23   W23DF-D  SALISBURY MD             108.7  LIC    BLDTL     -20090731AFF
 23   WUNK-TV  GREENVILLE NC            386.2  CP MOD BMPEDT    -20090831ACZ
 23   WUNK-TV  GREENVILLE NC            386.2  PLN    DTVPLN    -DTVP0842
 23   WUNK-TV  GREENVILLE NC            386.2  LIC    BLEDT     -20021007ABG
 23   WDVB-LD  EDISON NJ                326.1  CP MOD BMPDTL    -20091021ACR
 23   WBPN-LD  BINGHAMTON NY            352.5  CP     BDCCDTL   -20061030AGK
 23   WLYH-TV  LANCASTER PA             149.2  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA             149.2  PLN    DTVPLN    -DTVP0848
 23   WDWA-LP  CLARKS CORNER VA          73.3  LIC    BLTTL     -20080814AAR
 23   WMDV-LP  DANVILLE VA              323.6  CP     BDISDTT   -20060331BHB
 23   WDWA-LP  LURAY VA                  73.3  APP    BSTA      -20080321ACV
 23   W23DR-D  ROMNEY WV                147.1  LIC    BLDTT     -20090609AAZ
 24   W22DA    FREDRICK MD               67.5  APP    BDISDTL   -20090813ADA
 24   W24CS    READING PA               180.2  CP     BDFCDTT   -20060331AXW
 24   W24DF-D  CHARLOTTESVILLE VA       143.3  CP     BDCCDTL   -20061030AGD
 24   WNVC     FAIRFAX VA                20.0  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA                20.0  PLN    DTVPLN    -DTVP0899
 26   WHAG-TV  HAGERSTOWN MD            107.3  CP MOD BMPCDT    -20080619AJL
 26   WHAG-TV  HAGERSTOWN MD            107.3  PLN    DTVPLN    -DTVP0947
 27   WETA-TV  WASHINGTON DC              5.9  LIC    BLEDT     -20070727ACJ
 27   WETA-TV  WASHINGTON DC              5.9  PLN    DTVPLN    -DTVP0979
 30   WGCB-TV  RED LION PA              108.5  PLN    DTVPLN    -DTVP1110
 30   WGCB-TV  RED LION PA              108.5  LIC    BLCDT     -20050615AAB
 30   WNVT     GOLDVEIN VA               52.9  LIC    BLEDT     -20031230AAR
 30   WNVT     GOLDVEIN VA               52.9  PLN    DTVPLN    -DTVP1116
 37   NEW      SEAFORD DE               130.9  APP    BPRM      -20081008ANE
 38   WWTD-LD  WASHINGTON DC              7.0  CP     BDCCDTL   -20061013AEG
 38   WMAR-TV  BALTIMORE MD              51.1  PLN    DTVPLN    -DTVP1364
 38   WMAR-TV  BALTIMORE MD              51.1  CP     BPCDT     -20080222ABC
 38   WDCN-LD  FAIRFAX VA                13.4  APP    BDCCDTL   -20061030AON
 38   W34DW-D  HAMPSHIRE, ETC. WV       121.9  CP     BDCCDTT   -20061025ADT
 23   WPXI     UNION TOWN PA            242.6  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  17


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      W23DF-D    SALISBURY MD              BLDTL     -20090731AFF

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
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Figure 2

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 22   W22DH-D  SALISBURY MD              34.0  CP     BDCCDTL   -20061027AGV
 23   WDDN-LP  WASHINGTON DC           108.7  LIC    BLTTL     -20080327AAI
 23   WUNK-TV  GREENVILLE NC           363.2  CP MOD BMPEDT    -20090831ACZ
 23   WUNK-TV  GREENVILLE NC           363.2  PLN    DTVPLN    -DTVP0842
 23   WUNK-TV  GREENVILLE NC           363.2  LIC    BLEDT     -20021007ABG
 23   WDVB-LD  EDISON NJ               297.1  CP MOD BMPDTL    -20091021ACR
 23   WBPN-LD  BINGHAMTON NY           390.5  CP     BDCCDTL   -20061030AGK
 23   WFTY-DT  SMITHTOWN NY            365.5  LIC    BLCDT     -20030113ABS
 23   WFTY-TV  SMITHTOWN NY            365.5  PLN    DTVPLN    -DTVP0846
 23   WFTY-DT  SMITHTOWN NY            365.5  CP     BPCDT     -20080613ACJ
 23   WLYH-TV  LANCASTER PA            196.2  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA            196.2  PLN    DTVPLN    -DTVP0848
 23   WMDV-LP  DANVILLE VA             362.7  CP     BDISDTT   -20060331BHB
 23   WDWA-LP  LURAY VA                165.3  APP    BSTA      -20080321ACV
 23   W23DR-D  ROMNEY WV               254.1  LIC    BLDTT     -20090609AAZ
 24   W22DA    FREDRICK MD             171.1  APP    BDISDTL   -20090813ADA
 24   W24CS    READING PA              201.4  CP     BDFCDTT   -20060331AXW
 24   W24DF-D  CHARLOTTESVILLE VA      213.8  CP     BDCCDTL   -20061030AGD
 24   WNVC     FAIRFAX VA              116.5  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA              116.5  PLN    DTVPLN    -DTVP0899
 23   WPXI     UNION TOWN PA           351.1  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  18


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      WPXJ-TV    BATAVIA NY               BPCDT     -20080311ACI

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   WFXP     ERIE PA                  192.9  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                  193.3  CP MOD BMPCDT    -20070404ACJ
 23   WNPI-TV  NORWOOD NY               309.6  PLN    DTVPLN    -DTVP0845
 23   WNPI-DT  NORWOOD NY               309.6  LIC    BLEDT     -20050715ABZ
 23   WNPI-DT  NORWOOD NY               309.6  APP    BPEDT     -20080619ABH
 23   WVPX     AKRON OH                 358.1  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                 358.1  CP MOD BMPCDT    -20080619AEG
 23   WLYH-TV  LANCASTER PA             319.8  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA             319.8  PLN    DTVPLN    -DTVP0848
 24   WSTM-TV  SYRACUSE NY              154.5  CP     BPCDT     -20080320ACI
 24   WSTM-TV  SYRACUSE NY              154.5  PLN    DTVPLN    -DTVP0886
 24   WJET-TV  ERIE PA                  193.3  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  193.3  PLN    DTVPLN    -DTVP0890
 23   WPXI     UNION TOWN PA            364.6  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  19


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      WBPN-LD    BINGHAMTON NY            BDCCDTL   -20061030AGK

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   DWROH-LP ROCHESTER NY             180.0  CP     BDCCDTL   -20061030ANY
 22   WTVU-LP  SYRACUSE NY              112.9  APP    BDFCDTA   -20081216BLJ
 22   W22DO-D  UTICA NY                 136.2  CP     BDCCDTT   -20061025ACS
 22   WNEP-TV  WAYMART PA                63.8  CP     BDRTCT    -20090603ABC
 23   W23DF-D  SALISBURY MD             390.5  LIC    BLDTL     -20090731AFF
 23   WDVB-LD  EDISON NJ                218.5  CP MOD BMPDTL    -20091021ACR
 23   WPXJ-TV  BATAVIA NY               193.7  CP     BPCDT     -20080311ACI
 23   WPXJ-TV  BATAVIA NY               193.7  PLN    DTVPLN    -DTVP0844
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Figure 2

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 23   WNPI-TV  NORWOOD NY               284.6  PLN    DTVPLN    -DTVP0845
 23   WNPI-DT  NORWOOD NY               284.6  LIC    BLEDT     -20050715ABZ
 23   WNPI-DT  NORWOOD NY               284.6  APP    BPEDT     -20080619ABH
 23   WFTY-DT  SMITHTOWN NY             280.8  LIC    BLCDT     -20030113ABS
 23   WFTY-TV  SMITHTOWN NY             280.8  PLN    DTVPLN    -DTVP0846
 23   WFTY-DT  SMITHTOWN NY             280.8  CP     BPCDT     -20080613ACJ
 23   WNGN-LP  TROY NY                  206.6  APP    BDISDTL   -20090824ALE
 23   WLYH-TV  LANCASTER PA             204.1  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA             204.1  PLN    DTVPLN    -DTVP0848
 23   W23DR-D  ROMNEY WV                384.4  LIC    BLDTT     -20090609AAZ
 24   WSTM-TV  SYRACUSE NY               99.8  CP     BPCDT     -20080320ACI
 24   WSTM-TV  SYRACUSE NY               99.8  PLN    DTVPLN    -DTVP0886
 24   W24CS    READING PA               189.2  CP     BDFCDTT   -20060331AXW
 23   WPXI     UNION TOWN PA            396.2  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.
   23      WVPX-TV    AKRON OH                  BMPCDT    -20080619AEG

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   WFXP     ERIE PA                  166.6  PLN    DTVPLN    -DTVP0812
 22   WFXP     ERIE PA                  166.2  CP MOD BMPCDT    -20070404ACJ
 23   WIPB     MUNCIE IN                339.2  PLN    DTVPLN    -DTVP0835
 23   WIPB     MUNCIE IN                339.2  CP MOD BMPEDT    -20080620AAH
 23   WPXJ-TV  BATAVIA NY               358.1  CP     BPCDT     -20080311ACI
 23   WPXJ-TV  BATAVIA NY               358.1  PLN    DTVPLN    -DTVP0844
 23   WSAZ-TV  HUNTINGTON WV            289.1  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV            289.1  CP MOD BMPCDT    -20090416AWL
 24   WSFJ-TV  NEWARK OH                144.3  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                144.3  LIC    BLCDT     -20060620ABC
 24   WJET-TV  ERIE PA                  166.2  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  166.2  PLN    DTVPLN    -DTVP0890
 23   WPXI     UNION TOWN PA            211.2  APP    USERRECORD-01

 Total scenarios =   64


Result key:       13
Scenario        1  Affected station       20  WVPX-TV
Before Analysis

Results for: 23A OH AKRON                BMPCDT    20080619AEG  CP
   HAAT  301.0 m, ATV ERP 1000.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     4279633      26814.6
   not affected by terrain losses   4234757      26253.5
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       21509        322.1
   lost to ATV IX only                21509        322.1
   lost to all IX                     21509        322.1

 Potential Interfering Stations Included in above Scenario     1

22A PA ERIE                 DTVPLN    DTVP0812     PLN
23A IN MUNCIE               DTVPLN    DTVP0835     PLN
23A NY BATAVIA              BPCDT     20080311ACI  CP
23A WV HUNTINGTON           DTVPLN    DTVP0859     PLN
24A PA ERIE                 BMPCDT    20080612ABV  CP

After Analysis

Results for: 23A OH AKRON                BMPCDT    20080619AEG  CP
   HAAT  301.0 m, ATV ERP 1000.0 kW
                                  POPULATION   AREA (sq km)
```

Figure 2

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   within Noise Limited Contour     4279633      26814.6
   not affected by terrain losses   4234757      26253.5
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       23390        372.5
   lost to ATV IX only                23390        372.5
   lost to all IX                     23390        372.5

 Potential Interfering Stations Included in above Scenario     1

22A PA ERIE                 DTVPLN    DTVP0812     PLN
23A IN MUNCIE               DTVPLN    DTVP0835     PLN
23A NY BATAVIA              BPCDT     20080311ACI  CP
23A WV HUNTINGTON           DTVPLN    DTVP0859     PLN
24A PA ERIE                 BMPCDT    20080612ABV  CP
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.0446%

Worst case new IX    0.0450% Scenario     11

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     Analysis of Interference to Affected Station  21


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      W23BZ      COLUMBUS OH              BDFCDTT   -20060329ALU

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   WMNO-CA  BUCYRUS OH               77.7  APP    BDFCDTA   -20090630ACZ
 22   WFND-LP  FINDLAY OH              144.8  APP    BDFCDTL   -20090616ABI
 22   WIVD-LD  NEWCOMERSTOWN OH        141.2  LIC    BLDTL     -20090617AAR
 23   WIPB     MUNCIE IN               201.1  PLN    DTVPLN    -DTVP0835
 23   WIPB     MUNCIE IN               201.1  CP MOD BMPEDT    -20080620AAH
 23   WMYS-LD  SOUTH BEND IN           326.4  LIC    BLDTL     -20071003ABM
 23   W23DM-D  FALMOUTH KY             175.0  LIC    BLDTT     -20080815ABC
 23   WVPX     AKRON OH                179.7  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                179.7  CP MOD BMPCDT    -20080619AEG
 23   W23DE-D  LIMA OH                 128.6  LIC    BLDTL     -20090406AHU
 23   W23DE-D  LIMA OH                 128.6  APP    BSTA      -20091013AGF
 23   WSAZ-TV  HUNTINGTON WV           169.3  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV           169.3  CP MOD BMPCDT    -20090416AWL
 23   W23DR-D  ROMNEY WV               376.3  LIC    BLDTT     -20090609AAZ
 24   WSFJ-TV  NEWARK OH                36.4  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                36.4  LIC    BLCDT     -20060620ABC
 24   W24DG-D  SPRINGFIELD OH           70.2  CP     BDCCDTT   -20061030ANU
 23   WPXI     UNION TOWN PA           289.0  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.
   23      W23BZ      COLUMBUS OH              BLTT      -20010806AAZ

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 16   WPTD     DAYTON OH               104.6  PLN    DTVPLN    -DTVP0566
 16   WPTD     DAYTON OH               104.6  CP     BPEDT     -20090723AEU
 21   WBNS-TV  COLUMBUS OH               8.9  PLN    DTVPLN    -DTVP0764
 21   WBNS-TV  COLUMBUS OH               8.9  LIC    BLCDT     -20021025ABK
 21   WBNS-TV  COLUMBUS OH               8.9  APP    BPCDT     -20080620ANA
 22   WMNO-CA  BUCYRUS OH               77.7  APP    BDFCDTA   -20090630ACZ
 22   WFND-LP  FINDLAY OH              144.8  APP    BDFCDTL   -20090616ABI
```

Figure 2

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 22   WIVD-LD  NEWCOMERSTOWN OH          141.2  LIC    BLDTL     -20090617AAR
 23   WIPB     MUNCIE IN                201.1  PLN    DTVPLN    -DTVP0835
 23   WIPB     MUNCIE IN                201.1  CP MOD BMPEDT    -20080620AAH
 23   WMYS-LD  SOUTH BEND IN            326.4  LIC    BLDTL     -20071003ABM
 23   W23DM-D  FALMOUTH KY              175.0  LIC    BLDTT     -20080815ABC
 23   WVPX     AKRON OH                 179.7  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                 179.7  CP MOD BMPCDT    -20080619AEG
 23   W23DE-D  LIMA OH                  128.6  LIC    BLDTL     -20090406AHU
 23   W23DE-D  LIMA OH                  128.6  APP    BSTA      -20091013AGF
 23   WSAZ-TV  HUNTINGTON WV            169.3  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV            169.3  CP MOD BMPCDT    -20090416AWL
 23   W23DR-D  ROMNEY WV                376.3  LIC    BLDTT     -20090609AAZ
 24   WSFJ-TV  NEWARK OH                 36.4  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                 36.4  LIC    BLCDT     -20060620ABC
 24   W24DG-D  SPRINGFIELD OH            70.2  CP     BDCCDTT   -20061030ANU
 26   WBDT     SPRINGFIELD OH           104.9  CP MOD BMPCDT    -20080619AKF
 26   WBDT     SPRINGFIELD OH           104.9  PLN    DTVPLN    -DTVP0959
 27   WOUB-TV  ATHENS OH                100.0  LIC    BLEDT     -20030411ABC
 27   WOUB-TV  ATHENS OH                100.0  PLN    DTVPLN    -DTVP1001
 30   WRGT-TV  DAYTON OH                104.9  CP     BPCDT     -19991101ADJ
 30   WRGT-TV  DAYTON OH                104.9  PLN    DTVPLN    -DTVP1108
 38   WOSU-TV  COLUMBUS OH               31.5  CP     BPEDT     -20080620ADY
 38   WOSU-TV  COLUMBUS OH               31.5  PLN    DTVPLN    -DTVP1373
 38   WOSU-TV  COLUMBUS OH               31.5  LIC    BLEDT     -20040130AHB
 38   WLMO-LP  LIMA OH                  129.5  APP    BDFCDTL   -20060331BFU
 23   WPXI     UNION TOWN PA            289.0  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.
   23      W23DE-D    LIMA OH                   BLDTL     -20090406AHU

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   WMNO-CA  BUCYRUS OH                91.9  APP    BDFCDTA   -20090630ACZ
 22   WFND-LP  FINDLAY OH                70.9  APP    BDFCDTL   -20090616ABI
 23   W23BV-D  EVANSVILLE IN            414.9  LIC    BLDTA     -20090720ACU
 23   WIPB     MUNCIE IN                116.9  PLN    DTVPLN    -DTVP0835
 23   WIPB     MUNCIE IN                116.9  CP MOD BMPEDT    -20080620AAH
 23   WMYS-LD  SOUTH BEND IN            198.2  LIC    BLDTL     -20071003ABM
 23   W23DM-D  FALMOUTH KY              218.6  LIC    BLDTT     -20080815ABC
 23   WVPX     AKRON OH                 225.8  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                 225.8  CP MOD BMPCDT    -20080619AEG
 23   W23BZ    COLUMBUS OH              128.6  CP     BDFCDTT   -20060329ALU
 23   WSAZ-TV  HUNTINGTON WV            291.1  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV            291.1  CP MOD BMPCDT    -20090416AWL
 24   WPTA     FORT WAYNE IN             97.2  LIC    BLCDT     -20031031AGU
 24   WPTA     FORT WAYNE IN             97.2  PLN    DTVPLN    -DTVP0872
 24   W24DG-D  SPRINGFIELD OH            80.2  CP     BDCCDTT   -20061030ANU
 23   WPXI     UNION TOWN PA            395.6  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  24


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      W23DE-D    LIMA OH                   BSTA      -20091013AGF

     Stations Potentially Affecting This Station
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Figure 2

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WMNO-CA	BUCYRUS OH	91.9	APP	BDFCDTA -20090630ACZ
22	WFND-LP	FINDLAY OH	70.9	APP	BDFCDTL -20090616ABI
23	W23BV-D	EVANSVILLE IN	414.9	LIC	BLDTA -20090720ACU
23	WIPB	MUNCIE IN	116.9	PLN	DTVPLN -DTVP0835
23	WIPB	MUNCIE IN	116.9	CP MOD	BMPEDT -20080620AAH
23	WMYS-LD	SOUTH BEND IN	198.2	LIC	BLDTL -20071003ABM
23	W23DM-D	FALMOUTH KY	218.6	LIC	BLDTT -20080815ABC
23	WVPX	AKRON OH	225.8	PLN	DTVPLN -DTVP0847
23	WVPX-TV	AKRON OH	225.8	CP MOD	BMPCDT -20080619AEG
23	W23BZ	COLUMBUS OH	128.6	CP	BDFCDTT -20060329ALU
23	WSAZ-TV	HUNTINGTON WV	291.1	PLN	DTVPLN -DTVP0859
23	WSAZ-TV	HUNTINGTON WV	291.1	CP MOD	BMPCDT -20090416AWL
24	WPTA	FORT WAYNE IN	97.2	LIC	BLCDT -20031031AGU
24	WPTA	FORT WAYNE IN	97.2	PLN	DTVPLN -DTVP0872
24	W24DG-D	SPRINGFIELD OH	80.2	CP	BDCCDTT -20061030ANU
23	WPXI	UNION TOWN PA	395.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WLYH-TV	LANCASTER PA	BLCDT -20040922AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WNJS	CAMDEN NJ	150.2	PLN	DTVPLN -DTVP0806
22	WNJS	CAMDEN NJ	150.2	CP	BPEDT -20080620ALH
22	WNJS	CAMDEN NJ	150.2	LIC	BLEDT -20070611AAY
23	WPXJ-TV	BATAVIA NY	319.8	CP	BPCDT -20080311ACI
23	WPXJ-TV	BATAVIA NY	319.8	PLN	DTVPLN -DTVP0844
23	WFTY-DT	SMITHTOWN NY	304.4	LIC	BLCDT -20030113ABS
23	WFTY-TV	SMITHTOWN NY	304.4	PLN	DTVPLN -DTVP0846
23	WFTY-DT	SMITHTOWN NY	304.4	CP	BPCDT -20080613ACJ
24	WNYE-TV	NEW YORK NY	216.4	LIC	BLEDT -20071228ABM
24	WNYE-TV	NEW YORK NY	216.4	PLN	DTVPLN -DTVP0885
24	WNYE-TV	NEW YORK NY	216.4	CP MOD	BMPEDT -20070124AAX
24	WATM-TV	ALTOONA PA	170.9	LIC	BLCDT -20050603ACF
24	WATM-TV	ALTOONA PA	170.9	PLN	DTVPLN -DTVP0889
24	WNVC	FAIRFAX VA	167.4	CP MOD	BMPEDT -20080609ACI
24	WNVC	FAIRFAX VA	167.4	PLN	DTVPLN -DTVP0899
23	WPXI	UNION TOWN PA	275.4	APP	USERRECORD-01

Total scenarios = 36

Result key: 77
Scenario 1 Affected station 25 WLYH-TV
Before Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3782542	28589.2
not affected by terrain losses	3370697	25250.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28940	106.6
lost to ATV IX only	28940	106.6
lost to all IX	28940	106.6

Potential Interfering Stations Included in above Scenario 1

22A NJ CAMDEN	DTVPLN	DTVP0806	PLN
23A NY BATAVIA	BPCDT	20080311ACI	CP
23A NY SMITHTOWN	BLCDT	20030113ABS	LIC

Figure 2

After Analysis

Results for: 23A PA LANCASTER BLCDT 20040922AAC LIC
HAAT 381.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3782542	28589.2
not affected by terrain losses	3370697	25250.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29245	107.5
lost to ATV IX only	29245	107.5
lost to all IX	29245	107.5

Potential Interfering Stations Included in above Scenario 1

22A NJ CAMDEN	DTVPLN	DTVP0806	PLN
23A NY BATAVIA	BPCDT	20080311ACI	CP
23A NY SMITHTOWN	BLCDT	20030113ABS	LIC
23A PA UNION TOWN	USERRECORD01		APP

Percent new IX = 0.0091%

Worst case new IX 0.0092% Scenario 7

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WDWA-LP	CLARKS CORNER VA	BLTTL	-20080814AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WFDC-DT	ARLINGTON VA	68.9	LIC	BLCDT	-20070215AAB
15	WFDC-TV	ARLINGTON VA	68.9	PLN	DTVPLN	-DTVP0544
15	WFDC-DT	ARLINGTON VA	68.9	CP	BPCDT	-20080618AKE
19	WCAV	CHARLOTTESVILLE VA	101.2	CP MOD	BMPCDT	-20080616AAY
19	WCAV	CHARLOTTESVILLE VA	101.2	PLN	DTVPLN	-DTVP0693
21	WVPY	FRONT ROYAL VA	49.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	49.3	PLN	DTVPLN	-DTVP0775
21	WVPY	FRONT ROYAL VA	49.3	LIC	BLEDT	-20021220ADZ
22	W22DH-D	SALISBURY MD	197.9	CP	BDCCDTL	-20061027AGV
22	NEW	HARRISONBURG VA	93.5	APP	BNPDTL	-20090825ARM
23	WDDN-LP	WASHINGTON DC	73.3	LIC	BLTTL	-20080327AAI
23	W23DF-D	SALISBURY MD	165.3	LIC	BLDTL	-20090731AFF
23	WUNK-TV	GREENVILLE NC	355.0	CP MOD	BMPEDT	-20090831ACZ
23	WUNK-TV	GREENVILLE NC	355.0	PLN	DTVPLN	-DTVP0842
23	WUNK-TV	GREENVILLE NC	355.0	LIC	BLEDT	-20021007ABG
23	WDVB-LD	EDISON NJ	397.4	CP MOD	BMPDTL	-20091021ACR
23	WBPN-LD	BINGHAMTON NY	401.7	CP	BDCCDTL	-20061030AGK
23	WLYH-TV	LANCASTER PA	206.0	LIC	BLCDT	-20040922AAC
23	WLYH-TV	LANCASTER PA	206.0	PLN	DTVPLN	-DTVP0848
23	WMDV-LP	DANVILLE VA	260.6	CP	BDISDTT	-20060331BHB
23	NEW	HARRISONBURG VA	93.5	APP	BNPTTL	-20000818AAS
23	WSAZ-TV	HUNTINGTON WV	381.5	PLN	DTVPLN	-DTVP0859
23	WSAZ-TV	HUNTINGTON WV	381.5	CP MOD	BMPCDT	-20090416AWL
23	W23DR-D	ROMNEY WV	98.9	LIC	BLDTT	-20090609AAZ
24	W22DA	FREDRICK MD	89.3	APP	BDISDTL	-20090813ADA
24	W24DF-D	CHARLOTTESVILLE VA	74.4	CP	BDCCDTL	-20061030AGD
24	WNVC	FAIRFAX VA	55.1	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	55.1	PLN	DTVPLN	-DTVP0899
25	WTVR-TV	RICHMOND VA	138.1	LIC	BLCDT	-20021204ABA
25	WTVR-TV	RICHMOND VA	138.1	PLN	DTVPLN	-DTVP0928
26	WHAG-TV	HAGERSTOWN MD	103.0	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	103.0	PLN	DTVPLN	-DTVP0947
26	WRLH-TV	RICHMOND VA	138.1	PLN	DTVPLN	-DTVP0970
26	WRLH-TV	RICHMOND VA	138.1	CP MOD	BMPCDT	-20040507ABE
27	WETA-TV	WASHINGTON DC	69.5	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	69.5	PLN	DTVPLN	-DTVP0979

Figure 2

30	WNVT	GOLDVEIN VA	36.6	LIC	BLEDT	-20031230AAR
30	WNVT	GOLDVEIN VA	36.6	PLN	DTVPLN	-DTVP1116
38	WWTD-LD	WASHINGTON DC	68.9	CP	BDCCDTL	-20061013AEG
38	WMAR-TV	BALTIMORE MD	121.8	PLN	DTVPLN	-DTVP1364
38	WMAR-TV	BALTIMORE MD	121.8	CP	BPCDT	-20080222ABC
38	NEW	CROZET VA	107.7	APP	BNPDTL	-20090825ASK
38	WDCN-LD	FAIRFAX VA	63.0	APP	BDCCDTL	-20061030AON
38	NEW	HARRISONBURG VA	93.5	APP	BNPDTL	-20090825ARD
38	W34DW-D	HAMPSHIRE, ETC. WV	90.4	CP	BDCCDTT	-20061025ADT
23	WPXI	UNION TOWN PA	199.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WMDV-LP	DANVILLE VA	BDISDTT -20060331BHB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	NEW	HARRISONBURG VA	199.6	APP	BNPDTL -20090825ARM
22	WRKV-LP	ROANOKE VA	84.4	CP	BDCCDTL -20061030APZ
23	W23DF-D	SALISBURY MD	362.7	LIC	BLDTL -20090731AFF
23	WBTV	CHARLOTTE NC	222.8	LIC	BLCDT -19991025AEB
23	WBTV	CHARLOTTE NC	222.8	PLN	DTVPLN -DTVP0841
23	WUNK-TV	GREENVILLE NC	207.6	CP MOD	BMPEDT -20090831ACZ
23	WUNK-TV	GREENVILLE NC	207.6	PLN	DTVPLN -DTVP0842
23	WUNK-TV	GREENVILLE NC	207.6	LIC	BLEDT -20021007ABG
23	NEW	MYRTLE BEACH SC	264.2	APP	BNPDTL -20090825AZR
23	W31BS	ORANGEBURG SC	357.3	CP	BDISDTA -20060703ABW
23	WJDG-LP	GRUNDY VA	162.7	LIC	BLTTL -20081202ADP
23	WSAZ-TV	HUNTINGTON WV	317.6	PLN	DTVPLN -DTVP0859
23	WSAZ-TV	HUNTINGTON WV	317.6	CP MOD	BMPCDT -20090416AWL
23	W23DR-D	ROMNEY WV	291.4	LIC	BLDTT -20090609AAZ
24	W24CP	DURHAM NC	92.7	CP	BDFCDTL -20081211ADV
24	W24DF-D	CHARLOTTESVILLE VA	186.9	CP	BDCCDTL -20061030AGD
24	WDRL-TV	DANVILLE VA	34.1	CP	BPCDT -20080317AIL
24	WDRL-TV	DANVILLE VA	35.6	PLN	DTVPLN -DTVP0898
23	WPXI	UNION TOWN PA	346.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WJDG-LP	GRUNDY VA	BLTTL -20081202ADP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WWCW	LYNCHBURG VA	141.0	PLN	DTVPLN -DTVP0733
20	WWCW	LYNCHBURG VA	141.0	CP MOD	BMPCDT -20080619AJT
22	WRKV-LP	ROANOKE VA	91.9	CP	BDCCDTL -20061030APZ
23	NEW	ATHENS GA	392.4	APP	BNPDTL -20091019ACB
23	W23DM-D	FALMOUTH KY	331.0	LIC	BLDTT -20080815ABC
23	W23BQ	ASHEVILLE, ETC. NC	194.6	LIC	BLTT -20000222ABJ
23	WBTV	CHARLOTTE NC	184.7	LIC	BLCDT -19991025AEB
23	WBTV	CHARLOTTE NC	184.7	PLN	DTVPLN -DTVP0841
23	WUNK-TV	GREENVILLE NC	360.0	CP MOD	BMPEDT -20090831ACZ
23	WUNK-TV	GREENVILLE NC	360.0	PLN	DTVPLN -DTVP0842
23	WUNK-TV	GREENVILLE NC	360.0	LIC	BLEDT -20021007ABG
23	W23BZ	COLUMBUS OH	357.5	CP	BDFCDTT -20060329ALU

Figure 2

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 23   NEW      MYRTLE BEACH SC          339.7  APP    BNPDTL    -20090825AZR
 23   W31BS    ORANGEBURG SC            361.4  CP     BDISDTA   -20060703ABW
 23   WPXK-TV  JELLICO TN               271.6  CP     BPCDT     -20080620AGZ
 23   WPXK     JELLICO TN               287.2  PLN    DTVPLN    -DTVP0850
 23   WPXK-TV  JELLICO TN               287.2  LIC    BLCDT     -20020510AAJ
 23   WMDV-LP  DANVILLE VA              162.7  CP     BDISDTT   -20060331BHB
 23   WSAZ-TV  HUNTINGTON WV            188.5  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV            188.5  CP MOD BMPCDT    -20090416AWL
 23   W23DR-D  ROMNEY WV                332.8  LIC    BLDTT     -20090609AAZ
 24   WKPI-TV  PIKEVILLE KY             122.5  LIC    BLEDT     -20020313ABL
 24   WKPI-TV  PIKEVILLE KY             122.5  PLN    DTVPLN    -DTVP0874
 26   WBRA-DR  ROANOKE VA                92.9  APP    BPRM      -20080620AOI
 27   WKPT-TV  KINGSPORT TN             107.9  PLN    DTVPLN    -DTVP1005
 27   WKPT-TV  KINGSPORT TN             107.8  CP MOD BMPCDT    -20050303AAJ
 30   WSLS-TV  ROANOKE VA                93.6  PLN    DTVPLN    -DTVP1117
 30   WSLS-TV  ROANOKE VA                93.6  CP     BPCDT     -20080619ABS
 31   WXII-TV  WINSTON-SALEM NC         102.0  LIC    BLCDT     -20050627AAU
 31   WXII-TV  WINSTON-SALEM NC         102.0  PLN    DTVPLN    -DTVP1145
 38   WEMT     GREENEVILLE TN           104.5  CP     BPCDT     -20090521ADA
 23   WPXI     UNION TOWN PA            341.2  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  29


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      NEW        HARRISONBURG VA           BNPTTL    -20000818AAS

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 19   WCAV     CHARLOTTESVILLE VA         65.4  CP MOD BMPCDT    -20080616AAY
 19   WCAV     CHARLOTTESVILLE VA         65.4  PLN    DTVPLN    -DTVP0693
 21   WVPY     FRONT ROYAL VA             69.8  CP     BPEDT     -20081022ACD
 21   WVPY     FRONT ROYAL VA             69.8  PLN    DTVPLN    -DTVP0775
 21   WVPY     FRONT ROYAL VA             69.8  LIC    BLEDT     -20021220ADZ
 22   NEW      HARRISONBURG VA             0.0  APP    BNPDTL    -20090825ARM
 22   WRKV-LP  ROANOKE VA                185.0  CP     BDCCDTL   -20061030APZ
 23   W23DF-D  SALISBURY MD              253.6  LIC    BLDTL     -20090731AFF
 23   WUNK-TV  GREENVILLE NC             345.1  CP MOD BMPEDT    -20090831ACZ
 23   WUNK-TV  GREENVILLE NC             345.1  PLN    DTVPLN    -DTVP0842
 23   WUNK-TV  GREENVILLE NC             345.1  LIC    BLEDT     -20021007ABG
 23   WVPX     AKRON OH                  368.6  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                  368.6  CP MOD BMPCDT    -20080619AEG
 23   W23BZ    COLUMBUS OH               392.5  CP     BDFCDTT   -20060329ALU
 23   WLYH-TV  LANCASTER PA              285.2  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA              285.2  PLN    DTVPLN    -DTVP0848
 23   WITD-CA  CHESAPEAKE VA             278.0  LIC    BLTTA     -20060614AAE
 23   WDWA-LP  CLARKS CORNER VA           93.5  LIC    BLTTL     -20080814AAR
 23   WMDV-LP  DANVILLE VA               199.6  CP     BDISDTT   -20060331BHB
 23   WDWA-LP  LURAY VA                   93.5  APP    BSTA      -20080321ACV
 23   WSAZ-TV  HUNTINGTON WV             291.9  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV             291.9  CP MOD BMPCDT    -20090416AWL
 23   W23DR-D  ROMNEY WV                  92.0  LIC    BLDTT     -20090609AAZ
 24   W22DA    FREDRICK MD               162.8  APP    BDISDTL   -20090813ADA
 24   W24DF-D  CHARLOTTESVILLE VA         52.9  CP     BDCCDTL   -20061030AGD
 24   W64CZ    CLARKSBURG WV             153.3  APP    BDISDTL   -20090824ACB
 30   WNVT     GOLDVEIN VA               124.8  LIC    BLEDT     -20031230AAR
 30   WNVT     GOLDVEIN VA               124.8  PLN    DTVPLN    -DTVP1116
 38   NEW      CROZET VA                  46.9  APP    BNPDTL    -20090825ASK
 38   NEW      HARRISONBURG VA             0.0  APP    BNPDTL    -20090825ARD
 38   W34DW-D  HAMPSHIRE, ETC. WV        115.8  CP     BDCCDTT   -20061025ADT
 23   WPXI     UNION TOWN PA             166.4  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  30
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Figure 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WDWA-LP	LURAY VA	BSTA -20080321ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WFDC-DT	ARLINGTON VA	68.9	LIC	BLCDT	-20070215AAB
15	WFDC-TV	ARLINGTON VA	68.9	PLN	DTVPLN	-DTVP0544
15	WFDC-DT	ARLINGTON VA	68.9	CP	BPCDT	-20080618AKE
19	WCAV	CHARLOTTESVILLE VA	101.2	CP MOD	BMPCDT	-20080616AAY
19	WCAV	CHARLOTTESVILLE VA	101.2	PLN	DTVPLN	-DTVP0693
21	WVPY	FRONT ROYAL VA	49.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	49.3	PLN	DTVPLN	-DTVP0775
21	WVPY	FRONT ROYAL VA	49.3	LIC	BLEDT	-20021220ADZ
22	W22DH-D	SALISBURY MD	197.9	CP	BDCCDTL	-20061027AGV
22	NEW	HARRISONBURG VA	93.5	APP	BNPDTL	-20090825ARM
23	WDDN-LP	WASHINGTON DC	73.3	LIC	BLTTL	-20080327AAI
23	W23DF-D	SALISBURY MD	165.3	LIC	BLDTL	-20090731AFF
23	WUNK-TV	GREENVILLE NC	355.0	CP MOD	BMPEDT	-20090831ACZ
23	WUNK-TV	GREENVILLE NC	355.0	PLN	DTVPLN	-DTVP0842
23	WUNK-TV	GREENVILLE NC	355.0	LIC	BLEDT	-20021007ABG
23	WDVB-LD	EDISON NJ	397.4	CP MOD	BMPDTL	-20091021ACR
23	WBPN-LD	BINGHAMTON NY	401.7	CP	BDCCDTL	-20061030AGK
23	WLYH-TV	LANCASTER PA	206.0	LIC	BLCDT	-20040922AAC
23	WLYH-TV	LANCASTER PA	206.0	PLN	DTVPLN	-DTVP0848
23	WMDV-LP	DANVILLE VA	260.6	CP	BDISDTT	-20060331BHB
23	NEW	HARRISONBURG VA	93.5	APP	BNPTTL	-20000818AAS
23	WSAZ-TV	HUNTINGTON WV	381.5	PLN	DTVPLN	-DTVP0859
23	WSAZ-TV	HUNTINGTON WV	381.5	CP MOD	BMPCDT	-20090416AWL
23	W23DR-D	ROMNEY WV	98.9	LIC	BLDTT	-20090609AAZ
24	W22DA	FREDRICK MD	89.3	APP	BDISDTL	-20090813ADA
24	W24DF-D	CHARLOTTESVILLE VA	74.4	CP	BDCCDTL	-20061030AGD
24	WNVC	FAIRFAX VA	55.1	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	55.1	PLN	DTVPLN	-DTVP0899
25	WTVR-TV	RICHMOND VA	138.1	LIC	BLCDT	-20021204ABA
25	WTVR-TV	RICHMOND VA	138.1	PLN	DTVPLN	-DTVP0928
26	WHAG-TV	HAGERSTOWN MD	103.0	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	103.0	PLN	DTVPLN	-DTVP0947
26	WRLH-TV	RICHMOND VA	138.1	PLN	DTVPLN	-DTVP0970
26	WRLH-TV	RICHMOND VA	138.1	CP MOD	BMPCDT	-20040507ABE
27	WETA-TV	WASHINGTON DC	69.5	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	69.5	PLN	DTVPLN	-DTVP0979
30	WNVT	GOLDVEIN VA	36.6	LIC	BLEDT	-20031230AAR
30	WNVT	GOLDVEIN VA	36.6	PLN	DTVPLN	-DTVP1116
38	WWTD-LD	WASHINGTON DC	68.9	CP	BDCCDTL	-20061013AEG
38	WMAR-TV	BALTIMORE MD	121.8	PLN	DTVPLN	-DTVP1364
38	WMAR-TV	BALTIMORE MD	121.8	CP	BPCDT	-20080222ABC
38	NEW	CROZET VA	107.7	APP	BNPDTL	-20090825ASK
38	WDCN-LD	FAIRFAX VA	63.0	APP	BDCCDTL	-20061030AON
38	NEW	HARRISONBURG VA	93.5	APP	BNPDTL	-20090825ARD
38	W34DW-D	HAMPSHIRE, ETC. WV	90.4	CP	BDCCDTT	-20061025ADT
23	WPXI	UNION TOWN PA	199.7	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WSAZ-TV	HUNTINGTON WV	BMPCDT -20090416AWL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WCPO-DR	CINCINNATI OH	208.9	APP	BPRM	-20090916ADM
23	WIPB	MUNCIE IN	324.7	PLN	DTVPLN	-DTVP0835
23	WIPB	MUNCIE IN	324.7	CP MOD	BMPEDT	-20080620AAH

Figure 2

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 23   WBTV     CHARLOTTE NC              361.5  LIC    BLCDT     -19991025AEB
 23   WBTV     CHARLOTTE NC              361.5  PLN    DTVPLN    -DTVP0841
 23   WVPX     AKRON OH                  289.1  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                  289.1  CP MOD BMPCDT    -20080619AEG
 23   WPXK-TV  JELLICO TN                317.6  CP     BPCDT     -20080620AGZ
 23   WPXK     JELLICO TN                312.4  PLN    DTVPLN    -DTVP0850
 23   WPXK-TV  JELLICO TN                312.4  LIC    BLCDT     -20020510AAJ
 24   WCVN-TV  COVINGTON KY              206.5  LIC    BLEDT     -20020201ABJ
 24   WCVN-TV  COVINGTON KY              206.5  PLN    DTVPLN    -DTVP0873
 24   WKPI-TV  PIKEVILLE KY              138.8  LIC    BLEDT     -20020313ABL
 24   WKPI-TV  PIKEVILLE KY              138.8  PLN    DTVPLN    -DTVP0874
 24   WSFJ-TV  NEWARK OH                 179.1  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                 179.1  LIC    BLCDT     -20060620ABC
 23   WPXI     UNION TOWN PA             266.6  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  32


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      W23DR-D    ROMNEY WV                BLDTT     -20090609AAZ

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   WJAC-TV  ALTOONA PA               141.7  CP     BDRTCDT   -20090626AAW
 22   WTAE-TV  PITTSBURGH PA            165.1  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA            165.1  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA           92.0  APP    BNPDTL    -20090825ARM
 23   W23DF-D  SALISBURY MD              254.1  LIC    BLDTL     -20090731AFF
 23   WBPN-LD  BINGHAMTON NY             384.4  CP     BDCCDTL   -20061030AGK
 23   WVPX     AKRON OH                  311.9  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                  311.9  CP MOD BMPCDT    -20080619AEG
 23   W23BZ    COLUMBUS OH               376.3  CP     BDFCDTT   -20060329ALU
 23   WLYH-TV  LANCASTER PA              219.6  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA              219.6  PLN    DTVPLN    -DTVP0848
 23   WDWA-LP  CLARKS CORNER VA           98.9  LIC    BLTTL     -20080814AAR
 23   WMDV-LP  DANVILLE VA               291.4  CP     BDISDTT   -20060331BHB
 23   WDWA-LP  LURAY VA                   98.9  APP    BSTA      -20080321ACV
 23   WSAZ-TV  HUNTINGTON WV             315.7  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV             315.7  CP MOD BMPCDT    -20090416AWL
 24   W22DA    FREDRICK MD               106.6  APP    BDISDTL   -20090813ADA
 24   NEW      JOHNSTOWN PA              165.1  APP    BSFDTL    -20060630DBZ
 24   W24DF-D  CHARLOTTESVILLE VA        125.3  CP     BDCCDTL   -20061030AGD
 24   W64CZ    CLARKSBURG WV             136.1  APP    BDISDTL   -20090824ACB
 23   WPXI     UNION TOWN PA             100.8  APP    USERRECORD-01

 Total scenarios =   40


Result key:      113
Scenario        1  Affected station       32  W23DR-D
Before Analysis

Results for: 23A WV ROMNEY               BLDTT     20090609AAZ  LIC
   HAAT    1.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      284131       9952.8
   not affected by terrain losses    183044       7677.6
   lost to NTSC IX                       12          5.9
   lost to additional IX by ATV       30027        558.7
   lost to ATV IX only                30039        564.6
   lost to all IX                     30039        564.6

 Potential Interfering Stations Included in above Scenario     1

23N VA CLARKS CORNER        BLTTL     20080814AAR  LIC
23A MD SALISBURY            BLDTL     20090731AFF  LIC
23A OH AKRON                DTVPLN    DTVP0847     PLN
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Figure 2

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23A PA LANCASTER            BLCDT     20040922AAC  LIC
23A WV HUNTINGTON           DTVPLN    DTVP0859     PLN

After Analysis

Results for: 23A WV ROMNEY              BLDTT     20090609AAZ  LIC
   HAAT    1.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      284131       9952.8
   not affected by terrain losses    183044       7677.6
   lost to NTSC IX                       12          5.9
   lost to additional IX by ATV       30307        572.5
   lost to ATV IX only                30319        578.5
   lost to all IX                     30319        578.5

 Potential Interfering Stations Included in above Scenario     1

23N VA CLARKS CORNER        BLTTL     20080814AAR  LIC
23A MD SALISBURY            BLDTL     20090731AFF  LIC
23A OH AKRON                DTVPLN    DTVP0847     PLN
23A PA LANCASTER            BLCDT     20040922AAC  LIC
23A WV HUNTINGTON           DTVPLN    DTVP0859     PLN
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.1830%

Worst case new IX    0.1830% Scenario      1

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     Analysis of Interference to Affected Station  33


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   24      W22DA      FREDRICK MD              BDISDTL   -20090813ADA

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 23   W23DF-D  SALISBURY MD             171.1  LIC    BLDTL     -20090731AFF
 23   WLYH-TV  LANCASTER PA             122.4  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA             122.4  PLN    DTVPLN    -DTVP0848
 23   W23DR-D  ROMNEY WV                106.6  LIC    BLDTT     -20090609AAZ
 24   W24CP    DURHAM NC                405.5  CP     BDFCDTL   -20081211ADV
 24   WNYE-TV  NEW YORK NY              329.6  LIC    BLEDT     -20071228ABM
 24   WNYE-TV  NEW YORK NY              329.6  PLN    DTVPLN    -DTVP0885
 24   WNYE-TV  NEW YORK NY              329.6  CP MOD BMPEDT    -20070124AAX
 24   WATM-TV  ALTOONA PA               143.3  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA               143.3  PLN    DTVPLN    -DTVP0889
 24   WJET-TV  ERIE PA                  355.5  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  355.5  PLN    DTVPLN    -DTVP0890
 24   NEW      JOHNSTOWN PA             234.7  APP    BSFDTL    -20060630DBZ
 24   W24CS    READING PA               166.2  CP     BDFCDTT   -20060331AXW
 24   W24DF-D  CHARLOTTESVILLE VA       161.3  CP     BDCCDTL   -20061030AGD
 24   WDRL-TV  DANVILLE VA              330.6  CP     BPCDT     -20080317AIL
 24   WDRL-TV  DANVILLE VA              326.8  PLN    DTVPLN    -DTVP0898
 24   WNVC     FAIRFAX VA                73.6  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA                73.6  PLN    DTVPLN    -DTVP0899
 24   W64CZ    CLARKSBURG WV            241.5  APP    BDISDTL   -20090824ACB
 25   WZDC-CA  WASHINGTON DC             72.0  CP     BDFCDTA   -20080804ACV
 23   WPXI     UNION TOWN PA            188.7  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  34
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Figure 2

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Analysis of current record
Channel     Call           City/State        Application Ref. No.
   24      WATM-TV    ALTOONA PA               BLCDT     -20050603ACF

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 23   WLYH-TV  LANCASTER PA             170.9  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA             170.9  PLN    DTVPLN    -DTVP0848
 24   WNYE-TV  NEW YORK NY              376.3  LIC    BLEDT     -20071228ABM
 24   WNYE-TV  NEW YORK NY              376.3  PLN    DTVPLN    -DTVP0885
 24   WNYE-TV  NEW YORK NY              376.3  CP MOD BMPEDT    -20070124AAX
 24   WSTM-TV  SYRACUSE NY              327.0  CP     BPCDT     -20080320ACI
 24   WSTM-TV  SYRACUSE NY              327.0  PLN    DTVPLN    -DTVP0886
 24   WSFJ-TV  NEWARK OH                364.3  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                364.3  LIC    BLCDT     -20060620ABC
 24   WJET-TV  ERIE PA                  212.6  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  212.6  PLN    DTVPLN    -DTVP0890
 24   WDRL-TV  DANVILLE VA              407.4  CP     BPCDT     -20080317AIL
 24   WDRL-TV  DANVILLE VA              403.9  PLN    DTVPLN    -DTVP0898
 24   WNVC     FAIRFAX VA               215.3  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA               215.3  PLN    DTVPLN    -DTVP0899
 25   KDKA-TV  PITTSBURGH PA            133.3  LIC    BLCDT     -20041004ACS
 25   KDKA-TV  PITTSBURGH PA            133.3  PLN    DTVPLN    -DTVP0923
 25   WTVE     READING PA               216.5  LIC    BLCDT     -20040323ATZ
 23   WPXI     UNION TOWN PA            130.0  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  35


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   24      NEW        JOHNSTOWN PA             BSFDTL    -20060630DBZ

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 23   W23DR-D  ROMNEY WV                165.1  LIC    BLDTT     -20090609AAZ
 24   W22DA    FREDRICK MD              234.7  APP    BDISDTL   -20090813ADA
 24   WSFJ-TV  NEWARK OH                235.2  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                235.2  LIC    BLCDT     -20060620ABC
 24   W24DG-D  SPRINGFIELD OH           335.3  CP     BDCCDTT   -20061030ANU
 24   WATM-TV  ALTOONA PA               129.2  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA               129.2  PLN    DTVPLN    -DTVP0889
 24   WJET-TV  ERIE PA                  177.4  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  177.4  PLN    DTVPLN    -DTVP0890
 24   W24CS    READING PA               344.3  CP     BDFCDTT   -20060331AXW
 24   W24DF-D  CHARLOTTESVILLE VA       283.4  CP     BDCCDTL   -20061030AGD
 24   WDRL-TV  DANVILLE VA              383.4  CP     BPCDT     -20080317AIL
 24   WDRL-TV  DANVILLE VA              380.8  PLN    DTVPLN    -DTVP0898
 24   WNVC     FAIRFAX VA               292.4  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA               292.4  PLN    DTVPLN    -DTVP0899
 24   W64CZ    CLARKSBURG WV            130.8  APP    BDISDTL   -20090824ACB
 25   KDKA-TV  PITTSBURGH PA              7.1  LIC    BLCDT     -20041004ACS
 25   KDKA-TV  PITTSBURGH PA              7.1  PLN    DTVPLN    -DTVP0923
 23   WPXI     UNION TOWN PA             70.7  APP    USERRECORD-01

 Total scenarios =   48


Result key:      153
Scenario        1  Affected station       35  NEW
Before Analysis

Results for: 24A PA JOHNSTOWN            BSFDTL    20060630DBZ  APP
   HAAT    1.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour     2086622       7269.3
   not affected by terrain losses   2074712       7210.4
```

Figure 2

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   lost to NTSC IX                          0          0.0
   lost to additional IX by ATV      414944        2444.0
   lost to ATV IX only               414944        2444.0
   lost to all IX                    414944        2444.0

 Potential Interfering Stations Included in above Scenario     1

24A OH NEWARK               DTVPLN    DTVP0887     PLN
24A PA ALTOONA              BLCDT     20050603ACF  LIC
24A PA ERIE                 BMPCDT    20080612ABV  CP
24A VA FAIRFAX              BMPEDT    20080609ACI  CP
25A PA PITTSBURGH           BLCDT     20041004ACS  LIC

After Analysis

Results for: 24A PA JOHNSTOWN            BSFDTL    20060630DBZ  APP
   HAAT    1.0 m, ATV ERP   15.0 kW
                                    POPULATION   AREA (sq km)
   within Noise Limited Contour     2086622       7269.3
   not affected by terrain losses   2074712       7210.4
   lost to NTSC IX                          0          0.0
   lost to additional IX by ATV      419568        2469.0
   lost to ATV IX only               419568        2469.0
   lost to all IX                    419568        2469.0

 Potential Interfering Stations Included in above Scenario     1

24A OH NEWARK               DTVPLN    DTVP0887     PLN
24A PA ALTOONA              BLCDT     20050603ACF  LIC
24A PA ERIE                 BMPCDT    20080612ABV  CP
24A VA FAIRFAX              BMPEDT    20080609ACI  CP
25A PA PITTSBURGH           BLCDT     20041004ACS  LIC
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.2786%

Worst case new IX    0.2786% Scenario      1

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     Analysis of Interference to Affected Station  36


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    -DTVP0775
 21   WVPY     FRONT ROYAL VA            42.5  LIC    BLEDT     -20021220ADZ
 23   W23DR-D  ROMNEY WV                 50.7  LIC    BLDTT     -20090609AAZ
 24   WKPI-TV  PIKEVILLE KY             369.4  LIC    BLEDT     -20020313ABL
 24   WKPI-TV  PIKEVILLE KY             369.4  PLN    DTVPLN    -DTVP0874
 24   W22DA    FREDRICK MD              133.1  APP    BDISDTL   -20090813ADA
 24   W24CP    DURHAM NC                315.9  CP     BDFCDTL   -20081211ADV
 24   WSFJ-TV  NEWARK OH                360.2  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                360.2  LIC    BLCDT     -20060620ABC
 24   WATM-TV  ALTOONA PA               192.5  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA               192.5  PLN    DTVPLN    -DTVP0889
 24   WJET-TV  ERIE PA                  369.4  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  369.4  PLN    DTVPLN    -DTVP0890
 24   NEW      JOHNSTOWN PA             202.4  APP    BSFDTL    -20060630DBZ
 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    -DTVP0898
 24   WNVC     FAIRFAX VA               136.9  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA               136.9  PLN    DTVPLN    -DTVP0899
 24   W24DK    WOODSTOCK VA              22.3  CP     BNPTTL    -20000831AOC
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Figure 2

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 24   W64CZ    CLARKSBURG WV             137.9  APP    BDISDTL   -20090824ACB
 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    -DTVP0947
 28   WFPT     FREDERICK MD              136.4  CP     BPEDT     -20080620AHT
 28   WFPT     FREDERICK MD              136.4  PLN    DTVPLN    -DTVP1028
 28   WFPT     FREDERICK MD              136.4  LIC    BLEDT     -20050302AEG
 32   WVIR-TV  CHARLOTTESVILLE VA        101.3  LIC    BLCDT     -20040908AAE
 32   WVIR-TV  CHARLOTTESVILLE VA        101.3  PLN    DTVPLN    -DTVP1197
 39   W43BP    CRESAPTOWN MD              80.7  CP     BDISDTT   -20060330ALB
 39   WJAL     HAGERSTOWN MD             135.5  PLN    DTVPLN    -DTVP1403
 39   WJAL     HAGERSTOWN MD             135.3  CP     BPCDT     -20090730ACS
 39   W39AD    CENT.ROCKINGHAM COUN VA    29.1  LIC    BLTT      -19840131IG
 23   WPXI     UNION TOWN PA             132.7  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  37


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   24      W24DK      WOODSTOCK VA              BNPTTL    -20000831AOC

     Stations Potentially Affecting This Station

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    -DTVP0775
 21   WVPY     FRONT ROYAL VA             21.5  LIC    BLEDT     -20021220ADZ
 23   W23DR-D  ROMNEY WV                  51.5  LIC    BLDTT     -20090609AAZ
 24   WKPI-TV  PIKEVILLE KY              389.7  LIC    BLEDT     -20020313ABL
 24   WKPI-TV  PIKEVILLE KY              389.7  PLN    DTVPLN    -DTVP0874
 24   W22DA    FREDRICK MD               114.6  APP    BDISDTL   -20090813ADA
 24   W24CP    DURHAM NC                 317.9  CP     BDFCDTL   -20081211ADV
 24   WSFJ-TV  NEWARK OH                 380.5  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                 380.5  LIC    BLCDT     -20060620ABC
 24   WATM-TV  ALTOONA PA                189.4  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA                189.4  PLN    DTVPLN    -DTVP0889
 24   WJET-TV  ERIE PA                   375.6  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                   375.6  PLN    DTVPLN    -DTVP0890
 24   NEW      JOHNSTOWN PA              213.4  APP    BSFDTL    -20060630DBZ
 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    -DTVP0898
 24   WNVC     FAIRFAX VA                114.6  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA                114.6  PLN    DTVPLN    -DTVP0899
 24   WAZH-CA  HARRISONBURG VA            22.3  LIC    BLTTL     -19960823JC
 24   W64CZ    CLARKSBURG WV             158.6  APP    BDISDTL   -20090824ACB
 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    -DTVP0947
 27   WETA-TV  WASHINGTON DC             127.3  LIC    BLEDT     -20070727ACJ
 27   WETA-TV  WASHINGTON DC             127.3  PLN    DTVPLN    -DTVP0979
 28   WFPT     FREDERICK MD              115.3  CP     BPEDT     -20080620AHT
 28   WFPT     FREDERICK MD              115.3  PLN    DTVPLN    -DTVP1028
 28   WFPT     FREDERICK MD              115.3  LIC    BLEDT     -20050302AEG
 32   WVIR-TV  CHARLOTTESVILLE VA         98.2  LIC    BLCDT     -20040908AAE
 32   WVIR-TV  CHARLOTTESVILLE VA         98.2  PLN    DTVPLN    -DTVP1197
 39   W43BP    CRESAPTOWN MD              85.1  CP     BDISDTT   -20060330ALB
 39   WJAL     HAGERSTOWN MD             124.5  PLN    DTVPLN    -DTVP1403
 39   WJAL     HAGERSTOWN MD             124.3  CP     BPCDT     -20090730ACS
 23   WPXI     UNION TOWN PA             145.5  APP    USERRECORD-01
 Proposal causes no interference

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Figure 2

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     Analysis of Interference to Affected Station  38


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   24      W64CZ      CLARKSBURG WV             BDISDTL   -20090824ACB

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 23   W23DR-D  ROMNEY WV                136.1  LIC    BLDTT     -20090609AAZ
 24   WCVN-TV  COVINGTON KY             363.7  LIC    BLEDT     -20020201ABJ
 24   WCVN-TV  COVINGTON KY             363.7  PLN    DTVPLN    -DTVP0873
 24   WKPI-TV  PIKEVILLE KY             296.2  LIC    BLEDT     -20020313ABL
 24   WKPI-TV  PIKEVILLE KY             296.2  PLN    DTVPLN    -DTVP0874
 24   W22DA    FREDRICK MD              241.5  APP    BDISDTL   -20090813ADA
 24   W24CP    DURHAM NC                385.6  CP     BDFCDTL   -20081211ADV
 24   WSFJ-TV  NEWARK OH                222.5  PLN    DTVPLN    -DTVP0887
 24   WSFJ-TV  NEWARK OH                222.5  LIC    BLCDT     -20060620ABC
 24   W24DG-D  SPRINGFIELD OH           313.9  CP     BDCCDTT   -20061030ANU
 24   WATM-TV  ALTOONA PA               212.0  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA               212.0  PLN    DTVPLN    -DTVP0889
 24   WJET-TV  ERIE PA                  305.4  CP MOD BMPCDT    -20080612ABV
 24   WJET-TV  ERIE PA                  305.4  PLN    DTVPLN    -DTVP0890
 24   NEW      JOHNSTOWN PA             130.8  APP    BSFDTL    -20060630DBZ
 24   W24CS    READING PA               393.5  CP     BDFCDTT   -20060331AXW
 24   W24DF-D  CHARLOTTESVILLE VA       206.2  CP     BDCCDTL   -20061030AGD
 24   WDRL-TV  DANVILLE VA              262.1  CP     BPCDT     -20080317AIL
 24   WDRL-TV  DANVILLE VA              260.0  PLN    DTVPLN    -DTVP0898
 24   WNVC     FAIRFAX VA               269.5  CP MOD BMPEDT    -20080609ACI
 24   WNVC     FAIRFAX VA               269.5  PLN    DTVPLN    -DTVP0899
 23   WPXI     UNION TOWN PA             82.8  APP    USERRECORD-01

 Total scenarios =   48


Result key:      201
Scenario        1  Affected station       38  W64CZ
Before Analysis

Results for: 24A WV CLARKSBURG           BDISDTL   20090824ACB  APP
   HAAT    1.0 m, ATV ERP    8.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      229858       6278.8
   not affected by terrain losses    226012       6169.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV        2678        183.4
   lost to ATV IX only                 2678        183.4
   lost to all IX                      2678        183.4

 Potential Interfering Stations Included in above Scenario     1

24A KY PIKEVILLE            BLEDT     20020313ABL  LIC
24A OH NEWARK               DTVPLN    DTVP0887     PLN
24A PA ALTOONA              BLCDT     20050603ACF  LIC
24A PA ERIE                 BMPCDT    20080612ABV  CP

After Analysis

Results for: 24A WV CLARKSBURG           BDISDTL   20090824ACB  APP
   HAAT    1.0 m, ATV ERP    8.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      229858       6278.8
   not affected by terrain losses    226012       6169.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV        3080        195.3
   lost to ATV IX only                 3080        195.3
   lost to all IX                      3080        195.3

 Potential Interfering Stations Included in above Scenario     1

24A KY PIKEVILLE            BLEDT     20020313ABL  LIC
24A OH NEWARK               DTVPLN    DTVP0887     PLN
```

Figure 2

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24A PA ALTOONA              BLCDT     20050603ACF  LIC
24A PA ERIE                 BMPCDT    20080612ABV  CP
23A PA UNION TOWN           USERRECORD01           APP

Percent new IX =    0.1800%

Worst case new IX    0.1929% Scenario     25

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     Analysis of Interference to Affected Station  39


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  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                 114.2  CP MOD BMPCDT    -20080619AEG
 24   NEW      JOHNSTOWN PA              53.7  APP    BSFDTL    -20060630DBZ
 24   W64CZ    CLARKSBURG WV            121.3  APP    BDISDTL   -20090824ACB
 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  APP    BMPDTL    -20090331ADY
 25   WCPX-LP  COLUMBUS OH              210.0  CP     BDISDTL   -20080905AEC
 25   WOHL-CD  LIMA OH                  307.3  CP     BDFCDTA   -20080815AAD
 25   KDKA-TV  PITTSBURGH PA             50.3  LIC    BLCDT     -20041004ACS
 25   KDKA-TV  PITTSBURGH PA             50.3  PLN    DTVPLN    -DTVP0923
 25   W25AQ-D  TOWANDA PA               374.1  LIC    BLDTT     -20090727ADM
 26   WJAC-TV  DU BOIS PA               175.9  APP    BDRTCDT   -20090626AAU
 26   W61CC    PITTSBURGH PA             53.7  CP     BDISDTL   -20090303AAR
 26   WQEX     PITTSBURGH PA             53.7  LIC    BLCDT     -20040831ABW
 33   WNPB-TV  MORGANTOWN WV            102.5  PLN    DTVPLN    -DTVP1235
 33   WNPB-TV  MORGANTOWN WV            102.5  LIC    BLEDT     -20040108AKW
 33   WNPB-TV  MORGANTOWN WV            102.5  CP MOD BMPEDT    -20080619ACQ
 40   WHIZ-TV  ZANESVILLE OH            128.2  PLN    DTVPLN    -DTVP1444
 40   WHIZ-TV  ZANESVILLE OH            128.2  CP MOD BMPCDT    -20071022BPE
 40   WMVH-CA  CHARLEROI PA              64.7  APP    BDISDTA   -20090713ADO
 40   KDKA-TV  JOHNSTOWN PA             125.5  APP    BDRTCDT   -20090630ADW
 23   WPXI     UNION TOWN PA             97.5  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  40


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   26      WMVH-CA    CHARLEROI PA              BLTTL     -19980727JG

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 24   WATM-TV  ALTOONA PA               132.6  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA               132.6  PLN    DTVPLN    -DTVP0889
 25   KDKA-TV  PITTSBURGH PA             42.5  LIC    BLCDT     -20041004ACS
 25   KDKA-TV  PITTSBURGH PA             42.5  PLN    DTVPLN    -DTVP0923
 26   WZDC-LD  WASHINGTON DC            274.8  APP    BDCCDTL   -20061027ABW
 26   WKAS     ASHLAND KY               298.3  LIC    BLEDT     -20020404ABM
 26   WKAS     ASHLAND KY               298.3  PLN    DTVPLN    -DTVP0943
 26   WHAG-TV  HAGERSTOWN MD            172.5  CP MOD BMPCDT    -20080619AJL
 26   WHAG-TV  HAGERSTOWN MD            172.5  PLN    DTVPLN    -DTVP0947
 26   WNYB     JAMESTOWN NY             258.4  APP    BMPCDT    -20080619AFD
 26   WNYB     JAMESTOWN NY             258.4  PLN    DTVPLN    -DTVP0957
 26   WNYB     JAMESTOWN NY             258.4  CP     BPCDT     -20080313ACK
```

Figure 2

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 26   WVIZ     CLEVELAND OH              206.1  CP MOD BMPEDT    -20080620AAF
 26   WVIZ     CLEVELAND OH              206.0  PLN    DTVPLN    -DTVP0958
 26   WBDT     SPRINGFIELD OH            374.2  CP MOD BMPCDT    -20080619AKF
 26   WBDT     SPRINGFIELD OH            374.2  PLN    DTVPLN    -DTVP0959
 26   WJAC-TV  DU BOIS PA                143.7  APP    BDRTCDT   -20090626AAU
 26   W26CV-D  MANSFIELD PA              308.7  LIC    BLDTT     -20090810AAC
 26   W61CC    PITTSBURGH PA              36.3  CP     BDISDTL   -20090303AAR
 26   WQEX     PITTSBURGH PA              36.3  LIC    BLCDT     -20040831ABW
 26   NEW      HARRISONBURG VA           168.8  APP    BDCCDTL   -20061030AAB
 26   WRLH-TV  RICHMOND VA               351.7  PLN    DTVPLN    -DTVP0970
 26   WRLH-TV  RICHMOND VA               351.7  CP MOD BMPCDT    -20040507ABE
 26   WBRA-DR  ROANOKE VA                326.1  APP    BPRM      -20080620AOI
 27   W69AO    MIILLERSBURG OH           202.8  APP    BDISDTT   -20080716AIL
 27   WPCW     JOHNSTOWN PA               65.4  CP     BDRTCDT   -20090630AEE
 27   WPCP-LP  NEW CASTLE PA             103.1  APP    BDISDTL   -20081215AAG
 27   WHVL-LD  STATE COLLEGE, ETC. PA    184.9  LIC    BLDTL     -20090310ADQ
 27   W23DR-D  ROMNEY WV                 134.9  CP     BDCCDTT   -20061025AEE
 33   WNPB-TV  MORGANTOWN WV              48.9  PLN    DTVPLN    -DTVP1235
 33   WNPB-TV  MORGANTOWN WV              48.9  LIC    BLEDT     -20040108AKW
 33   WNPB-TV  MORGANTOWN WV              48.9  CP MOD BMPEDT    -20080619ACQ
 34   WJAC-TV  JOHNSTOWN PA               82.3  CP     BPCDT     -20080619ADU
 34   WJAC-TV  JOHNSTOWN PA               82.3  PLN    DTVPLN    -DTVP1264
 34   WJAC-TV  JOHNSTOWN PA               82.3  LIC    BLCDT     -20051123AKN
 41   WKBN-TV  YOUNGSTOWN OH             121.5  PLN    DTVPLN    -DTVP1478
 41   WKBN-TV  YOUNGSTOWN OH             121.5  CP MOD BMPCDT    -20091102ACT
 41   W41DK-D  KEYSER WV                 108.0  LIC    BLDTT     -20081020ANH
 23   WPXI     UNION TOWN PA              36.1  APP    USERRECORD-01
 Proposal causes no interference

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     Analysis of Interference to Affected Station  41


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   30      WBPA-LP    PITTSBURGH PA             BLTTL     -20060103AFK

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 26   WQEX     PITTSBURGH PA              7.1  LIC    BLCDT     -20040831ABW
 29   WIVN-LP  NEWCOMERSTOWN OH         126.1  CP     BDFCDTL   -20090629ADK
 29   WIIC-LP  PITTSBURGH PA              7.2  APP    BDFCDTL   -20090302ABG
 29   WIIC-LP  PITTSBURGH PA              7.1  LIC    BLTTL     -19981230JB
 30   WSKA     CORNING NY               306.4  LIC    BLEDT     -20060705ABL
 30   WSKA     CORNING NY               306.4  PLN    DTVPLN    -DTVP1105
 30   WBNX-TV  AKRON OH                 171.9  CP     BPCDT     -20080619AFL
 30   WBNX-TV  AKRON OH                 171.9  PLN    DTVPLN    -DTVP1107
 30   WBNX-TV  AKRON OH                 171.9  LIC    BLCDT     -20070430AXX
 30   WRGT-TV  DAYTON OH                370.0  CP     BPCDT     -19991101ADJ
 30   WRGT-TV  DAYTON OH                370.0  PLN    DTVPLN    -DTVP1108
 30   WJAC-TV  BEDFORD PA               135.5  APP    BDRTCDT   -20090626AAV
 30   WGCB-TV  RED LION PA              299.0  PLN    DTVPLN    -DTVP1110
 30   WGCB-TV  RED LION PA              299.0  LIC    BLCDT     -20050615AAB
 30   WWKH-CA  UNIONTOWN PA              77.5  APP    BDISDTA   -20090713ADM
 30   WNVT     GOLDVEIN VA              303.1  LIC    BLEDT     -20031230AAR
 30   WNVT     GOLDVEIN VA              303.1  PLN    DTVPLN    -DTVP1116
 30   W30CT-D  HARRISONBURG VA          257.0  CP     BDCCDTT   -20061030AOR
 30   WSLS-TV  ROANOKE VA               366.2  PLN    DTVPLN    -DTVP1117
 30   WSLS-TV  ROANOKE VA               366.2  CP     BPCDT     -20080619ABS
 30   W34DW-D  HAMPSHIRE, ETC. WV       184.2  APP    BDISDTT   -20090622ABM
 30   W30CO-D  WHEELING WV               78.5  CP MOD BMPDTT    -20090821ABU
 31   WXOX-LP  SEVEN HILLS OH           172.3  APP    BDISDTL   -20081219AFM
 31   WWBP-LP  FREEDOM PA                29.4  LIC    BLTTL     -20040909ABD
 31   W29CO    SHARON PA                 89.6  APP    BDISDTL   -20090330ACQ
 31   KDKA-TV  MORGANTOWN WV             91.4  APP    BDRTCDT   -20090630ADY
 32   WTAJ-TV  ALTOONA PA               133.6  PLN    DTVPLN    -DTVP1187
 32   WTAJ-TV  ALTOONA PA               133.6  LIC    BLCDT     -20051018ACE
 33   WNPB-TV  MORGANTOWN WV             91.4  PLN    DTVPLN    -DTVP1235
 33   WNPB-TV  MORGANTOWN WV             91.4  LIC    BLEDT     -20040108AKW
 33   WNPB-TV  MORGANTOWN WV             91.4  CP MOD BMPEDT    -20080619ACQ
```

Figure 2

34	WJAC-TV	JOHNSTOWN PA	88.9	CP	BPCDT	-20080619ADU
34	WJAC-TV	JOHNSTOWN PA	88.9	PLN	DTVPLN	-DTVP1264
34	WJAC-TV	JOHNSTOWN PA	88.9	LIC	BLCDT	-20051123AKN
38	WQEX	PITTSBURGH PA	7.1	PLN	DTVPLN	-DTVP1374
38	WQEX	PITTSBURGH PA	7.1	CP MOD	BMPCDT	-20080620AAM
45	WNEO	ALLIANCE OH	87.9	CP MOD	BMPEDT	-20080619AIA
45	WNEO	ALLIANCE OH	87.9	PLN	DTVPLN	-DTVP1624
45	W45BT	BROOKVILLE PA	103.2	APP	BDFCDTL	-20090626ACX
23	WPXI	UNION TOWN PA	77.5	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	W30CH	CLARKSBURG WV	BLTTL -20070319AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	WQEX	PITTSBURGH PA	131.4	LIC	BLCDT -20040831ABW
29	WIVN-LP	NEWCOMERSTOWN OH	153.6	CP	BDFCDTL -20090629ADK
29	WIIC-LP	PITTSBURGH PA	131.4	APP	BDFCDTL -20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	154.6	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	194.4	APP	BNPDTL -20090825ASS
30	W30CS-D	ZIONVILLE NC	354.5	LIC	BLDTT -20090615AAL
30	WBNX-TV	AKRON OH	258.3	CP	BPCDT -20080619AFL
30	WBNX-TV	AKRON OH	258.3	PLN	DTVPLN -DTVP1107
30	WBNX-TV	AKRON OH	258.3	LIC	BLCDT -20070430AXX
30	WRGT-TV	DAYTON OH	338.7	CP	BPCDT -19991101ADJ
30	WRGT-TV	DAYTON OH	338.7	PLN	DTVPLN -DTVP1108
30	WJAC-TV	BEDFORD PA	172.4	APP	BDRTCDT -20090626AAV
30	WGCB-TV	RED LION PA	328.9	PLN	DTVPLN -DTVP1110
30	WGCB-TV	RED LION PA	328.9	LIC	BLCDT -20050615AAB
30	WWKH-CA	UNIONTOWN PA	85.1	APP	BDISDTA -20090713ADM
30	WNVT	GOLDVEIN VA	261.9	LIC	BLEDT -20031230AAR
30	WNVT	GOLDVEIN VA	261.9	PLN	DTVPLN -DTVP1116
30	W30CT-D	HARRISONBURG VA	169.5	CP	BDCCDTT -20061030AOR
30	WSLS-TV	ROANOKE VA	234.0	PLN	DTVPLN -DTVP1117
30	WSLS-TV	ROANOKE VA	234.0	CP	BPCDT -20080619ABS
30	W34DW-D	HAMPSHIRE, ETC. WV	172.2	APP	BDISDTT -20090622ABM
30	W30CO-D	WHEELING WV	91.5	CP MOD	BMPDTT -20090821ABU
31	NEW	CROZET VA	194.4	APP	BNPDTL -20090825ASX
31	KDKA-TV	MORGANTOWN WV	66.4	APP	BDRTCDT -20090630ADY
33	WNPB-TV	MORGANTOWN WV	66.4	PLN	DTVPLN -DTVP1235
33	WNPB-TV	MORGANTOWN WV	66.4	LIC	BLEDT -20040108AKW
33	WNPB-TV	MORGANTOWN WV	66.4	CP MOD	BMPEDT -20080619ACQ
38	WQEX	PITTSBURGH PA	131.4	PLN	DTVPLN -DTVP1374
38	WQEX	PITTSBURGH PA	131.4	CP MOD	BMPCDT -20080620AAM
23	WPXI	UNION TOWN PA	85.2	APP	USERRECORD -01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WWBP-LP	FREEDOM PA	BLTTL -20040909ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.

Figure 2

23	WVPX	AKRON OH	119.4	PLN	DTVPLN	-DTVP0847
23	WVPX-TV	AKRON OH	119.4	CP MOD	BMPCDT	-20080619AEG
28	WUAB	LORAIN OH	144.9	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	144.9	PLN	DTVPLN	-DTVP1037
30	WJAC-TV	BEDFORD PA	162.4	APP	BDRTCDT	-20090626AAV
30	WBPA-LP	PITTSBURGH PA	29.4	LIC	BLTTL	-20060103AFK
30	WWKH-CA	UNIONTOWN PA	105.9	APP	BDISDTA	-20090713ADM
30	W30CO-D	WHEELING WV	82.0	CP MOD	BMPDTT	-20090821ABU
31	WETA-TV	DICKERSON MD	291.0	APP	BDRTEDT	-20090811ACE
31	WXOX-LP	SEVEN HILLS OH	143.8	APP	BDISDTL	-20081219AFM
31	WGAL	GETTYSBURG PA	248.8	APP	BDRTCDT	-20090824ADR
31	WSWB-DR	SCRANTON PA	387.7	APP	BPRM	-20080619ALI
31	WSWB	SCRANTON PA	387.8	PLN	DTVPLN	-DTVP1150
31	WSWB	SCRANTON PA	387.7	LIC	BLCDT	-20060721ABH
31	W29CO	SHARON PA	62.5	APP	BDISDTL	-20090330ACQ
31	NEW	CROZET VA	318.1	APP	BNPDTL	-20090825ASX
31	KDKA-TV	MORGANTOWN WV	118.3	APP	BDRTCDT	-20090630ADY
32	W52DS	YOUNGSTOWN OH	66.0	APP	BDISDTT	-20060328AKM
32	W32DH-D	ERIE PA	150.3	APP	BPDTL	-20090422AAY
32	W32DH-D	ERIE PA	150.3	LIC	BLDTL	-20090409ADE
32	W32DH-D	ERIE PA	159.3	APP	BDISDTL	-20081028AAH
32	WPTG-LP	PITTSBURGH PA	36.6	APP	BDISDTL	-20091019AAJ
32	WIIC-LP	PITTSBURGH PA	36.6	APP	BSTA	-20071219ABN
33	WNPB-TV	MORGANTOWN WV	118.3	PLN	DTVPLN	-DTVP1235
33	WNPB-TV	MORGANTOWN WV	118.3	LIC	BLEDT	-20040108AKW
33	WNPB-TV	MORGANTOWN WV	118.3	CP MOD	BMPEDT	-20080619ACQ
34	WQHS-DT	CLEVELAND OH	143.8	LIC	BLCDT	-20031030AGJ
34	WQHS-TV	CLEVELAND OH	143.8	PLN	DTVPLN	-DTVP1263
34	WQHS-DT	CLEVELAND OH	143.8	APP	BPCDT	-20090629ACU
34	WJAC-TV	JOHNSTOWN PA	112.9	CP	BPCDT	-20080619ADU
34	WJAC-TV	JOHNSTOWN PA	112.9	PLN	DTVPLN	-DTVP1264
34	WJAC-TV	JOHNSTOWN PA	112.9	LIC	BLCDT	-20051123AKN
35	WOUC-TV	CAMBRIDGE OH	110.4	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	110.4	PLN	DTVPLN	-DTVP1299
38	WQEX	PITTSBURGH PA	36.6	PLN	DTVPLN	-DTVP1374
38	WQEX	PITTSBURGH PA	36.6	CP MOD	BMPCDT	-20080620AAM
45	WNEO	ALLIANCE OH	60.4	CP MOD	BMPEDT	-20080619AIA
45	WNEO	ALLIANCE OH	60.4	PLN	DTVPLN	-DTVP1624
23	WPXI	UNION TOWN PA	105.9	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	W31CQ	ELKINS WV	BLTTL -20070711ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WJAC-TV	BEDFORD PA	174.4	APP	BDRTCDT -20090626AAV
30	WWKH-CA	UNIONTOWN PA	112.9	APP	BDISDTA -20090713ADM
30	W30CT-D	HARRISONBURG VA	113.7	CP	BDCCDTT -20061030AOR
30	W34DW-D	HAMPSHIRE, ETC. WV	151.3	APP	BDISDTT -20090622ABM
30	W30CO-D	WHEELING WV	150.7	CP MOD	BMPDTT -20090821ABU
31	WETA-TV	DICKERSON MD	214.0	APP	BDRTEDT -20090811ACE
31	WUBX-LD	DURHAM, ETC. NC	324.0	CP	BDCCDTL -20061027AAK
31	WHIG-LD	ROCKY MOUNT NC	380.0	CP	BDCCDTL -20061012AAZ
31	W31DI-D	SPRUCE PINE NC	382.9	LIC	BLDTT -20090506ABZ
31	WXII-TV	WINSTON-SALEM NC	279.0	LIC	BLCDT -20050627AAU
31	WXII-TV	WINSTON-SALEM NC	279.0	PLN	DTVPLN -DTVP1145
31	WXOX-LP	SEVEN HILLS OH	318.0	APP	BDISDTL -20081219AFM
31	WWBP-LP	FREEDOM PA	205.4	LIC	BLTTL -20040909ABD
31	WGAL	GETTYSBURG PA	243.9	APP	BDRTCDT -20090824ADR
31	W29CO	SHARON PA	267.5	APP	BDISDTL -20090330ACQ
31	W31CE	BRIDGEWATER, ET. AL VA	94.3	LIC	BLTT -20020506AAJ
31	NEW	CROZET VA	135.5	APP	BNPDTL -20090825ASX

Figure 2

```
 31   WAVY-TV  PORTSMOUTH VA            376.4  LIC    BLCDT     -20010409ABP
 31   WAVY-TV  PORTSMOUTH VA            376.4  PLN    DTVPLN    -DTVP1156
 31   KDKA-TV  MORGANTOWN WV             93.9  APP    BDRTCDT   -20090630ADY
 32   WPTG-LP  PITTSBURGH PA            176.2  APP    BDISDTL   -20091019AAJ
 33   WNPB-TV  MORGANTOWN WV             93.9  PLN    DTVPLN    -DTVP1235
 33   WNPB-TV  MORGANTOWN WV             93.9  LIC    BLEDT     -20040108AKW
 33   WNPB-TV  MORGANTOWN WV             93.9  CP MOD BMPEDT    -20080619ACQ
 46   WAZW-LD  WINCHESTER VA            139.0  CP MOD BMPDTL    -20090623AAG
 46   W21CJ    CLARKSBURG WV             55.6  CP     BDISDTL   -20090618ADF
 23   WPXI     UNION TOWN PA            112.9  APP    USERRECORD-01

 Proposed station is beyond the site to
 nearest cell evaluation distance

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     Analysis of Interference to Affected Station  45


Analysis of current record
Channel     Call           City/State        Application Ref. No.
   23      WPXI       UNION TOWN PA             USERRECORD-01

     Stations Potentially Affecting This Station

Chan   Call      City/State           Dist(km) Status  Application Ref. No.
 22   WIVD-LD  NEWCOMERSTOWN OH          166.4  LIC    BLDTL     -20090617AAR
 22   WJAC-TV  ALTOONA PA                129.9  CP     BDRTCDT   -20090626AAW
 22   WTAE-TV  PITTSBURGH PA              70.7  APP    BMPCDT    -20091103ACV
 22   WTAE-TV  PITTSBURGH PA              70.7  CP     BDRTCT    -20090224AAU
 22   NEW      HARRISONBURG VA           166.4  APP    BNPDTL    -20090825ARM
 23   W23DM-D  FALMOUTH KY               422.8  LIC    BLDTT     -20080815ABC
 23   W23DF-D  SALISBURY MD              351.1  LIC    BLDTL     -20090731AFF
 23   WPXJ-TV  BATAVIA NY                364.6  CP     BPCDT     -20080311ACI
 23   WPXJ-TV  BATAVIA NY                364.6  PLN    DTVPLN    -DTVP0844
 23   WBPN-LD  BINGHAMTON NY             396.2  CP     BDCCDTL   -20061030AGK
 23   WVPX     AKRON OH                  211.2  PLN    DTVPLN    -DTVP0847
 23   WVPX-TV  AKRON OH                  211.2  CP MOD BMPCDT    -20080619AEG
 23   W23BZ    COLUMBUS OH               289.0  CP     BDFCDTT   -20060329ALU
 23   W23DE-D  LIMA OH                   395.6  LIC    BLDTL     -20090406AHU
 23   W23DE-D  LIMA OH                   395.6  APP    BSTA      -20091013AGF
 23   WLYH-TV  LANCASTER PA              275.4  LIC    BLCDT     -20040922AAC
 23   WLYH-TV  LANCASTER PA              275.4  PLN    DTVPLN    -DTVP0848
 23   WMDV-LP  DANVILLE VA               346.8  CP     BDISDTT   -20060331BHB
 23   WSAZ-TV  HUNTINGTON WV             266.6  PLN    DTVPLN    -DTVP0859
 23   WSAZ-TV  HUNTINGTON WV             266.6  CP MOD BMPCDT    -20090416AWL
 23   W23DR-D  ROMNEY WV                 100.8  LIC    BLDTT     -20090609AAZ
 24   W22DA    FREDRICK MD               188.7  APP    BDISDTL   -20090813ADA
 24   WATM-TV  ALTOONA PA                130.0  LIC    BLCDT     -20050603ACF
 24   WATM-TV  ALTOONA PA                130.0  PLN    DTVPLN    -DTVP0889
 24   NEW      JOHNSTOWN PA               70.7  APP    BSFDTL    -20060630DBZ
 24   W24DF-D  CHARLOTTESVILLE VA        213.5  CP     BDCCDTL   -20061030AGD
 24   W64CZ    CLARKSBURG WV              82.8  APP    BDISDTL   -20090824ACB

 Total scenarios =   72


Result key:      249
Scenario        1  Affected station       45  WPXI
Before Analysis

Results for: 23A PA UNION TOWN           USERRECORD01           APP
   HAAT  356.0 m, ATV ERP    2.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      499999       5529.8
   not affected by terrain losses    489346       5140.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       15331        159.1
   lost to ATV IX only                15331        159.1
   lost to all IX                     15331        159.1

 Potential Interfering Stations Included in above Scenario     1
```

Figure 2

```
22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
23A OH AKRON                DTVPLN    DTVP0847     PLN
23A PA LANCASTER            BLCDT     20040922AAC  LIC
23A WV HUNTINGTON           DTVPLN    DTVP0859     PLN
23A WV ROMNEY               BLDTT     20090609AAZ  LIC

Result key:      250
Scenario        2  Affected station       45  WPXI
Before Analysis

Results for: 23A PA UNION TOWN           USERRECORD01           APP
   HAAT  356.0 m, ATV ERP    2.0 kW
                                    POPULATION   AREA (sq km)
   within Noise Limited Contour      499999       5529.8
   not affected by terrain losses    489346       5140.9
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       15336        160.1
   lost to ATV IX only                15336        160.1
   lost to all IX                     15336        160.1

 Potential Interfering Stations Included in above Scenario     2

22A PA PITTSBURGH           BDRTCT    20090224AAU  CP
23A OH AKRON                DTVPLN    DTVP0847     PLN
23A PA LANCASTER            BLCDT     20040922AAC  LIC
23A WV HUNTINGTON           BMPCDT    20090416AWL  CP
23A WV ROMNEY               BLDTT     20090609AAZ  LIC

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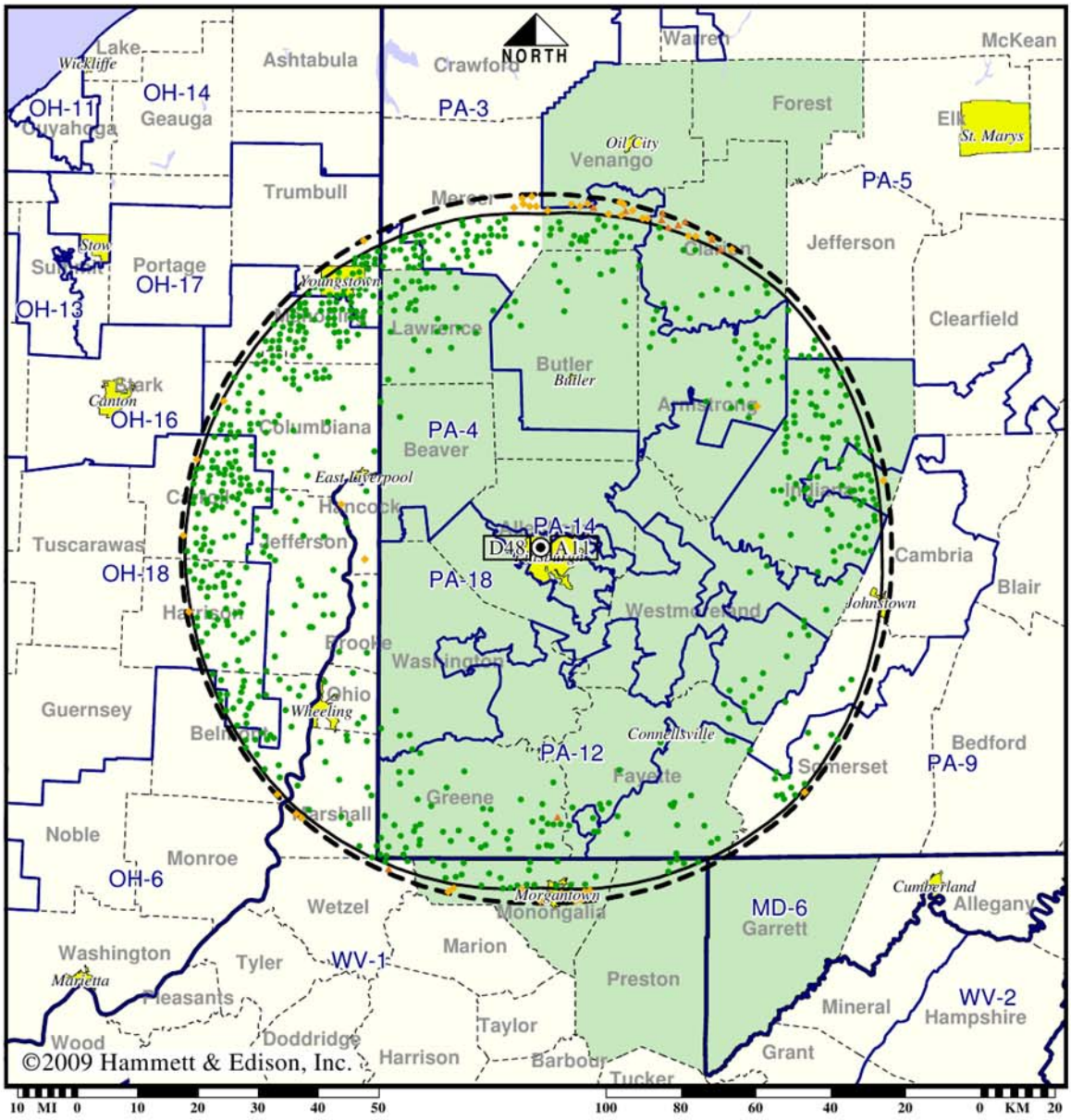
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TV Station WPXI • Analog Channel 11, DTV Channel 48 • Pittsburgh, PA

Expected Operation on June 13: Licensed

Digital License (solid): 1000 kW ERP at 289 m HAAT, Network: NBC
vs. Analog (dashed): 316 kW ERP at 305 m HAAT, Network: NBC

Market: Pittsburgh, PA



● Coverage gained after DTV transition
No symbol = no change in coverage
◆ Coverage lost but still served by same network
▲ Coverage lost and no other service by same network

Analog service	2,858,617 persons
Digital service	3,121,670
Analog loss	12,325
Digital gain	275,378
Net gain	263,053

BLCDT-20050609AAQ
WPXI Digital License

Map set 1

WPXI FCC GAIN LOSS COVERAGE MAP

DIGITAL TELEVISION STATION WPXI

PITTSBURGH, PENNSYLVANIA

du Treil, Lundin & Rackley, Inc Sarasota, Florida