

TECHNICAL EXHIBIT  
WJAC ANALOG LOSS AREA FILL-IN TRANSLATOR  
BEDFORD, PENNSYLVANIA  
CH 29 7.0 KW

Technical Exhibit

The technical exhibit supports an application for a new analog loss area translator for WJAC. This translator will serve the Bedford area, which is considered an area pursuant to the coverage maps published by the Commission showing lost WJAC 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:	29
Geographic Coordinates:	40° 00' 46" North Latitude
	78° 33' 12" West Longitude
Antenna Structure Registration:	1207856
Overall Tower Height:	106 meters
Ground Elevation:	765 meters
Radiation Center:	800 meters AMSL
	35 meters (115 feet) AGL
Antenna Type:	Scala, SL-8 Pattern
	Omnioid
	11.4 dB (power gain 13.8)
Antenna Major Lobe Orientation:	N/A (omni)
Transmitter Power Output:	0.7 kilowatt (700 watts)
Emissions Mask:	Stringent
Transmission Line:	LDF6-50A (1-1/4" Foam - 200 feet)
Maximum Effective Radiated Power:	7.0 kilowatts (7000 watts)

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

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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 74 meters above ground level. The proposed ERP of 7.0 kW is assumed. A conservative relative field value of 0.25 was assumed for the Scala antenna's downward radiation. The calculated power density at ground level is  $0.012 \text{ mW/cm}^2$ . This is less than 5% of the FCC's recommended limit of  $0.38 \text{ mW/cm}^2$  for channel 29 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.

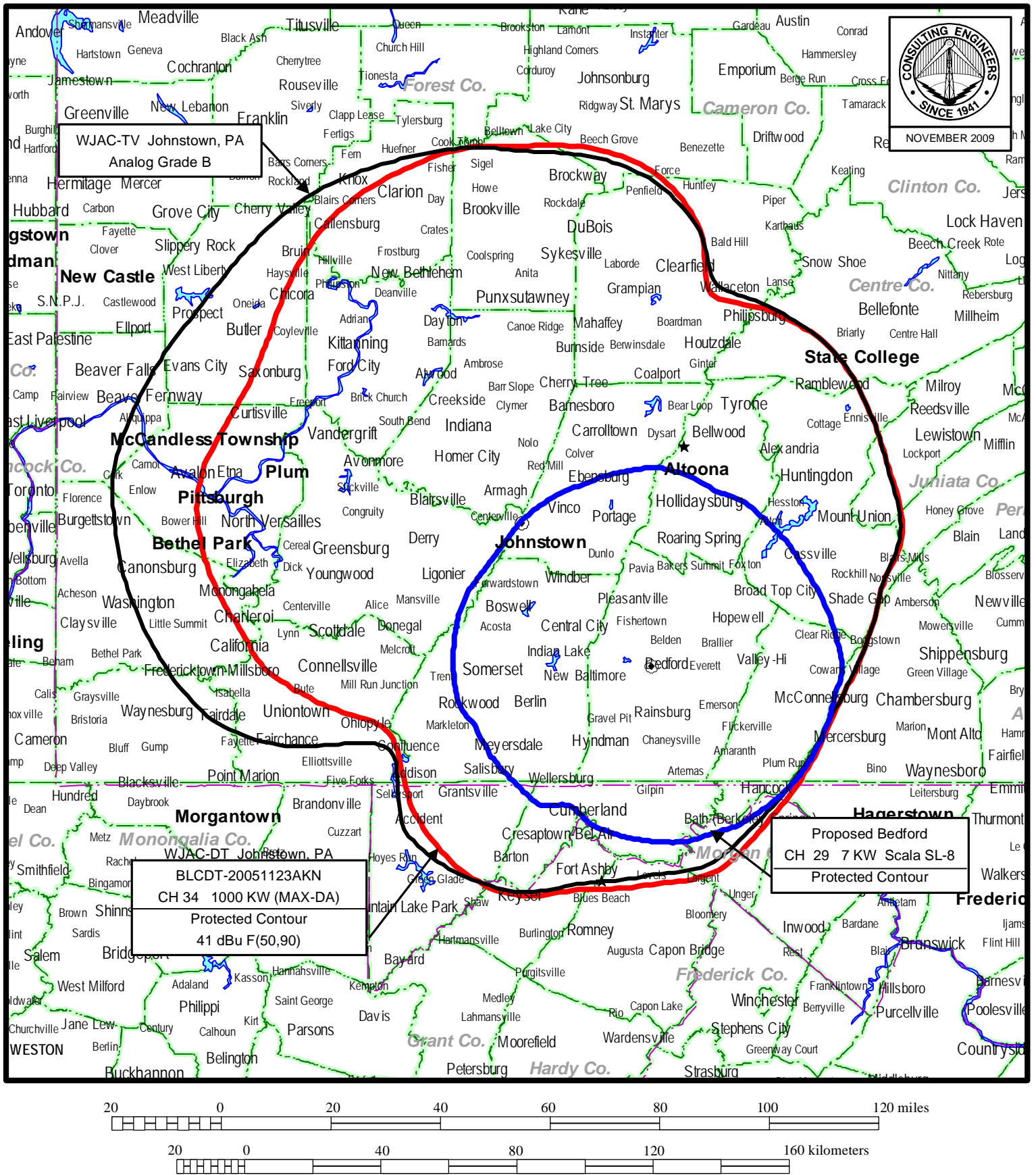
201 Fletcher Avenue

Sarasota, Florida 34237

(941) 329-6000

November 11, 2009

Figure 1



## PROPOSED BEDFORD FILL-IN TRANSLATOR

STATION WJAC-DT

JOHNSTOWN, PENNSYLVANIA

du Treil, Lundin & Rackley, Inc Sarasota, Florida

Figure 2

TECHNICAL EXHIBIT  
WJAC ANALOG LOSS AREA FILL-IN TRANSLATOR  
BEDFORD, PENNSYLVANIA  
CH 29 7.0 KW

Post-Transition OET-69 Allocation Analysis

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 10-31-2009 Time: 11:47:41

Record Selected for Analysis

WJAC USERRECORD-01 BEDFORD PA US  
Channel 29 ERP 7. kW HAAT 383. m RCAMSL 00800 m STRINGENT MASK  
Latitude 040-00-46 Longitude 0078-33-12  
Status APP Zone 2 Border  
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	7.000	424.8	57.1
45.0	7.000	395.7	55.9
90.0	7.000	460.5	58.5
135.0	7.000	364.2	54.6
180.0	7.000	336.6	53.3
225.0	7.000	321.1	52.5
270.0	7.000	395.9	55.9
315.0	7.000	363.6	54.6

Contour Overlap to Proposed Station

Station  
WHVL-LP 29 STATE COLLEGE, ETC. PA BLTTL19911123JH causes

Contour overlap to Digital LPTV station  
WJAC 29 BEDFORD PA USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Figure 2

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance  
Distance to border = 294.7km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
29	WJAC	BEDFORD PA	USERRECORD01

#### Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	NEW	WOODSTOCK VA	127.5	APP	BNPTTL	-20000831ANU
15	W15AD	WARDENSVILLE, ETC. WV	97.1	LIC	BLTT	-19890724IO
22	W22DA	FREDERICK MD	116.2	LIC	BLTTL	-20050207AEK
22	W22CV	MOOREFIELD WV	118.5	LIC	BLTT	-20030429AAL
26	WMVH-CA	CHARLEROI PA	114.9	LIC	BLTTL	-19980727JG
28	WFPT	FREDERICK MD	135.2	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	135.2	CP	BPEDT	-20080620AHT
28	WVTX-CA	BRIDGEPORT OH	187.2	LIC	BLTTA	-20050919ABE
28	WVTX-CA	BRIDGEPORT OH	187.8	CP	BDFCDTA	-20090908AAC
28	WVTX-CA	BRIDGEPORT OH	187.8	APP	BSTA	-20061222ABQ
28	WVTX-CA	BRIDGEPORT OH	187.8	APP	BMPTTA	-20050510ABL
28	WQVC-CA	GREENSBURG PA	99.5	LIC	BLTTL	-19980506JC
28	W28BF	HARRISONBURG VA	181.0	LIC	BLTT	-19951011IA
28	WAZF-CA	WINCHESTER/FRONT ROY VA	96.3	LIC	BLTTL	-19940422IK
29	WMPB	BALTIMORE MD	164.1	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	164.1	LIC	BLEDT	-20031029ACG
29	WUVP-DT	VINELAND NJ	282.3	CP MOD	BMPCDT	-20081110ADR
29	WFME-TV	WEST MILFORD NJ	373.8	LIC	BLEDT	-20040712ACP
29	WAOH-LP	AKRON OH	266.1	LIC	BLTTL	-19900430KA
29	WIVN-LP	NEWCOMERSTOWN OH	253.2	CP	BDFCDTL	-20090629ADK
29	WIVN-LP	NEWCOMERSTOWN OH	253.2	LIC	BLTTL	-20040928AEL
29	NEW	ERIE PA	257.9	APP	BNPTTL	-20000830BNN
29	WIIC-LP	PITTSBURGH PA	129.0	APP	BDFCDTL	-20090302ABG
29	WIIC-LP	PITTSBURGH PA	129.0	LIC	BLTTL	-19981230JB
29	W29CO	SHARON PA	208.9	LIC	BLTTL	-20031216ACI
29	WHVL-LP	STATE COLLEGE, ETC. PA	112.0	LIC	BLTTL	-19911123JH
29	WQMY	WILLIAMSPORT PA	179.0	CP MOD	BMPCDT	-20081113AEW
29	W29DI-D	BRIDGEWATER, ET. AL VA	215.5	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	215.5	APP	BNPDTL	-20090825ASS
29	WVBT	VIRGINIA BEACH VA	396.9	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	396.9	LIC	BLCDT	-20020326ABB
29	W54BG	MOOREFIELD WV	118.5	APP	BDISTT	-20070123ABN
29	NEW	WELCH WV	389.6	APP	BNPDTT	-20090825BFJ
30	WJAC-TV	BEDFORD PA	0.0	APP	BDRTCDT	-20090626AAV
30	WBPA-LP	PITTSBURGH PA	135.5	LIC	BLTTL	-20060103AFK
30	WGCB-TV	RED LION PA	168.3	LIC	BLCDT	-20050615AAB
30	WWKH-CA	UNIONTOWN PA	95.7	APP	BDISDTA	-20090713ADM
30	W30AN	WILLIAMSPORT PA	187.9	LIC	BLTT	-19890815IH
30	WNVTV	GOLDVEIN VA	181.2	LIC	BLEDT	-20031230AAR
30	W30CT-D	HARRISONBURG VA	181.0	CP	BDCCDTT	-20061030AOR
30	W30CH	CLARKSBURG WV	172.4	LIC	BLTTL	-20070319AAK
30	W34DW-D	HAMPSHIRE, ETC. WV	65.6	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	187.2	CP MOD	BMPDTT	-20090821ABU
32	WTOO-CA	ALTOONA PA	55.4	LIC	BLTTL	-19970819JD
32	WIIC-LP	PITTSBURGH PA	129.0	APP	BSTA	-20071219ABN
36	W36BE	STATE COLLEGE PA	96.3	LIC	BLTTL	-19901210JO

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Figure 2

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	NEW	WOODSTOCK VA	BNPTTL -20000831ANU

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WWT-D	WASHINGTON DC	127.1	CP	BDISDTL -20070810ACL
14	WWT-D	WASHINGTON DC	127.1	APP	BMPDTL -20090630AEI
14	NEW	DAGSBORO DE	290.4	APP	BNPDTL -20090825BMN
14	NEW	SALISBURY MD	262.1	APP	BNPDTL -20090826ACC
14	WGPX	BURLINGTON NC	306.9	PLN	DTVPLN -DTVP0494
14	WGPX-TV	BURLINGTON NC	306.9	LIC	BLCDT -20060418ADO
14	WGPX-TV	BURLINGTON NC	306.9	CP	BPCDT -20080620AFW
14	W14CO-D	CLARKS SUMMIT, ETC. PA	377.6	LIC	BLDTT -20090810AAA
14	W12CA	ELLIOTTSBURG PA	201.4	APP	BDISDTL -20090626ADB
14	W14CY	CHARLOTTESVILLE VA	44.5	LIC	BLTTL -20070523ACY
15	WFDC-TV	ARLINGTON VA	127.1	PLN	DTVPLN -DTVP0545
15	WFDC-DT	ARLINGTON VA	127.1	LIC	BLCDT -20070215AAB
15	WFDC-DT	ARLINGTON VA	127.1	CP	BPCDT -20080618AKE
15	NEW	CROZET VA	88.9	APP	BNPDTL -20090825ATJ
15	NEW	HARRISONBURG VA	50.0	APP	BNPDTL -20090825ASF
15	W64CZ	CLARKSBURG WV	158.6	APP	BDISDTL -20080903ABO
15	W15AD	WARDENSVILLE, ETC. WV	32.4	LIC	BLTT -19890724IO
21	WVPY	FRONT ROYAL VA	21.5	PLN	DTVPLN -DTVP0776
21	WVPY	FRONT ROYAL VA	21.5	LIC	BLEDT -20021220ADZ
21	WVPY	FRONT ROYAL VA	21.5	CP	BPEDT -20081022ACD
28	WFPT	FREDERICK MD	115.3	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	115.3	PLN	DTVPLN -DTVP1029
28	WFPT	FREDERICK MD	115.3	CP	BPEDT -20080620AHT
29	W29DI-D	BRIDGEWATER, ET. AL VA	102.4	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	88.9	APP	BNPDTL -20090825ASS
29	W54BG	MOOREFIELD WV	33.8	APP	BDISTT -20070123ABN
29	WJAC	BEDFORD PA	127.5	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 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	WWT-D	WASHINGTON DC	119.1	CP	BDISDTL -20070810ACL
14	WWT-D	WASHINGTON DC	119.1	APP	BMPDTL -20090630AEI
14	W12CA	ELLIOTTSBURG PA	170.2	APP	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 -DTVP0529
15	NEW	ATLANTIC CITY NJ	315.1	APP	BPRM -20091008ADH
15	WEWS-TV	CLEVELAND OH	372.7	CP MOD	BMPEDT -20080620AGC
15	WEWS-TV	CLEVELAND OH	372.7	PLN	DTVPLN -DTVP0533
15	WEWS-TV	CLEVELAND OH	372.7	LIC	BLCDT -20020304ACC
15	WPSU-TV	CLEARFIELD PA	219.9	CP MOD	BMPEDT -20030527ADP
15	WPSU-TV	CLEARFIELD PA	219.9	PLN	DTVPLN -DTVP0535
15	WGAL	LANCASTER PA	207.7	APP	BDRTCDT -20090824ADT
15	W15CO-D	TOWANDA PA	326.9	LIC	BLDTT -20081125AUS
15	WFDC-TV	ARLINGTON VA	119.1	PLN	DTVPLN -DTVP0545
15	WFDC-DT	ARLINGTON VA	119.1	LIC	BLCDT -20070215AAB
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

Figure 2

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	-DTVP0694
30	WJAC-TV	BEDFORD PA	97.1	APP	BDRTCDT	-20090626AAV
30	WWKH-CA	UNIONTOWN PA	131.2	APP	BDISDTA	-20090713ADM
30	WNVN	GOLDVEIN VA	103.5	LIC	BLEDT	-20031230AAR
30	WNVN	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
29	WJAC	BEDFORD PA	97.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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### Analysis of Interference to Affected Station 3

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	W22DA	FREDERICK MD	BLTTL	-20050207AEK

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WFDC-TV	ARLINGTON VA	57.8	PLN	DTVPLN	-DTVP0545
15	WFDC-DT	ARLINGTON VA	57.8	LIC	BLCDT	-20070215AAB
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	-DTVP0767
21	NEW	CROZET VA	174.4	APP	BNPDTL	-20090825ATD
21	WVPY	FRONT ROYAL VA	80.8	PLN	DTVPLN	-DTVP0776
21	WVPY	FRONT ROYAL VA	80.8	LIC	BLEDT	-20021220ADZ
21	WVPY	FRONT ROYAL VA	80.8	CP	BPEDT	-20081022ACD
22	W22DH-D	SALISBURY MD	148.8	APP	BMPDTL	-20090817ACH
22	W22DH-D	SALISBURY MD	195.7	CP	BDCCDTL	-20061027AGV
22	WNJS	CAMDEN NJ	234.0	LIC	BLEDT	-20070611AAY
22	WNJS	CAMDEN NJ	234.0	PLN	DTVPLN	-DTVP0807
22	WNJS	CAMDEN NJ	234.0	CP	BPEDT	-20080620ALH
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	CP MOD	BMPCDT	-20070404ACJ
22	WFXP	ERIE PA	369.7	PLN	DTVPLN	-DTVP0813
22	WTAE-TV	PITTSBURGH PA	242.2	CP	BDRTCT	-20090224AAU
22	WNEP-TV	WAYMART PA	311.3	APP	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	-DTVP0819
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	WPXI	UNION TOWN PA	191.7	APP	BDRTCT	-20090610ABQ
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	-DTVP0900
26	WHAG-TV	HAGERSTOWN MD	52.8	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	52.8	PLN	DTVPLN	-DTVP0948
29	WMPB	BALTIMORE MD	65.3	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	65.6	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	65.3	LIC	BLEDT	-20031029ACG
30	WGCB-TV	RED LION PA	102.8	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	102.8	PLN	DTVPLN	-DTVP1110
30	WNVN	GOLDVEIN VA	78.4	LIC	BLEDT	-20031230AAR
30	WNVN	GOLDVEIN VA	78.4	PLN	DTVPLN	-DTVP1116
36	WTTG	WASHINGTON DC	56.4	CP	BPCDT	-20080313ACG
36	WTTG	WASHINGTON DC	56.5	PLN	DTVPLN	-DTVP1317



Figure 2

36	WTTG	WASHINGTON DC	56.4	LIC	BLCDT	-19991013AAB
36	WITF-TV	HARRISBURG PA	125.9	APP	BPEDT	-20080620AMA
36	WITF-TV	HARRISBURG PA	125.9	PLN	DTVPLN	-DTVP1341
36	WITF-TV	HARRISBURG PA	125.9	LIC	BLEDT	-20000922AHE
29	WJAC	BEDFORD PA	116.2	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 4

##### 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	-DTVP0694
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	PLN	DTVPLN	-DTVP0776
21	WVPY	FRONT ROYAL VA	50.0	LIC	BLEDT	-20021220ADZ
21	WVPY	FRONT ROYAL VA	50.0	CP	BPEDT	-20081022ACD
22	W22DA	FREDERICK MD	125.4	LIC	BLTTL	-20050207AEK
22	W22DH-D	SALISBURY MD	250.1	APP	BMPDTL	-20090817ACH
22	W22DH-D	SALISBURY MD	294.1	CP	BDCCDTL	-20061027AGV
22	WNJS	CAMDEN NJ	359.0	LIC	BLEDT	-20070611AAY
22	WNJS	CAMDEN NJ	359.0	PLN	DTVPLN	-DTVP0807
22	WNJS	CAMDEN NJ	359.0	CP	BPEDT	-20080620ALH
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	353.7	CP MOD	BMPCDT	-20070404ACJ
22	WFXP	ERIE PA	353.9	PLN	DTVPLN	-DTVP0813
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	-DTVP0819
22	WRIC-TV	PETERSBURG VA	199.3	LIC	BLCDT	-20021112ACD
22	WRKV-LP	ROANOKE VA	228.5	CP	BDCCDTL	-20061030APZ
23	WPXI	UNION TOWN PA	116.3	APP	BDRTCT	-20090610ABQ
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	-DTVP0948
30	WNVN	GOLDVEIN VA	133.2	LIC	BLEDT	-20031230AAR
30	WNVN	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	-DTVP1329
29	WJAC	BEDFORD PA	118.5	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.
26	WMVH-CA	CHARLEROI PA	BLTTL	-19980727JG

##### Stations Potentially Affecting This Station

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

24	WATM-TV	ALTOONA PA	132.6	LIC	BLCDT	-20050603ACF
24	WATM-TV	ALTOONA PA	132.6	PLN	DTVPLN	-DTVP0890
25	KDKA-TV	PITTSBURGH PA	42.5	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	42.5	PLN	DTVPLN	-DTVP0924
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	-DTVP0944
26	WHAG-TV	HAGERSTOWN MD	172.5	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	172.5	PLN	DTVPLN	-DTVP0948
26	WNYB	JAMESTOWN NY	258.4	APP	BMPCDT	-20080619AFD
26	WNYB	JAMESTOWN NY	258.4	PLN	DTVPLN	-DTVP0958
26	WNYB	JAMESTOWN NY	258.4	CP	BPCDT	-20080313ACK
26	WVIZ	CLEVELAND OH	206.0	PLN	DTVPLN	-DTVP0959
26	WVIZ	CLEVELAND OH	206.1	CP MOD	BMPEDT	-20080620AAF
26	WBDT	SPRINGFIELD OH	374.2	CP MOD	BMPCDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	374.2	PLN	DTVPLN	-DTVP0960
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	-DTVP0971
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	CP MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	48.9	PLN	DTVPLN	-DTVP1235
33	WNPB-TV	MORGANTOWN WV	48.9	LIC	BLEDT	-20040108AKW
34	WJAC-TV	JOHNSTOWN PA	82.3	LIC	BLCDT	-20051123AKN
34	WJAC-TV	JOHNSTOWN PA	82.3	PLN	DTVPLN	-DTVP1264
34	WJAC-TV	JOHNSTOWN PA	82.3	CP	BPCDT	-20080619ADU
41	WKBN-TV	YOUNGSTOWN OH	121.5	PLN	DTVPLN	-DTVP1477
41	WKBN-TV	YOUNGSTOWN OH	121.5	CP	BPCDT	-19991025ACU
41	W41DK-D	KEYSER WV	108.0	LIC	BLDTT	-20081020ANH
29	WJAC	BEDFORD PA	114.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 6

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WFPT	FREDERICK MD	BLEDT	-20050302AEG

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WETA-TV	WASHINGTON DC	39.9	LIC	BLEDT	-20070727ACJ
27	WETA-TV	WASHINGTON DC	39.9	PLN	DTVPLN	-DTVP0980
27	NEW	SEAFORD DE	161.7	APP	BPRM	-20091008ACN
27	WGTW-TV	BURLINGTON NJ	197.7	LIC	BLCDT	-20060105AAR
27	WGTW-TV	BURLINGTON NJ	197.7	PLN	DTVPLN	-DTVP0996
28	NEW	SEAFORD DE	161.7	APP	BPRM	-20091008ACO
28	WCPB	SALISBURY MD	177.8	CP	BPEDT	-20080318AAC
28	WCPB	SALISBURY MD	177.8	PLN	DTVPLN	-DTVP1030
28	WCPB	SALISBURY MD	177.8	CP MOD	BMPEDT	-20080620ANJ
28	WRDC	DURHAM NC	412.7	CP MOD	BMPCDT	-20080620AJU
28	WRDC	DURHAM NC	412.7	PLN	DTVPLN	-DTVP1034
28	WNBC	NEW YORK NY	323.9	PLN	DTVPLN	-DTVP1036
28	WNBC	NEW YORK NY	324.0	APP	BPCDT	-20080620ADL
28	WNBC	NEW YORK NY	327.9	CP MOD	BMPCDT	-20080314ACO
28	WNBC	NEW YORK NY	327.9	STA	BDSTA	-20041220ADE
29	WMPB	BALTIMORE MD	50.2	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	50.6	PLN	DTVPLN	-DTVP1062

Figure 2

29	WMPB	BALTIMORE MD	50.2	LIC	BLEDT	-20031029ACG
29	WUVP-DT	VINELAND NJ	197.7	CP MOD	BMPCDT	-20081110ADR
29	WUVP-TV	VINELAND NJ	197.7	PLN	DTVPLN	-DTVP1070
29	WQMY	WILLIAMSPORT PA	216.2	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	216.1	PLN	DTVPLN	-DTVP1080
29	WJAC	BEDFORD PA	135.2	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 7

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WFPT	FREDERICK MD	BPEDT -20080620AHT

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WETA-TV	WASHINGTON DC	39.9	LIC	BLEDT -20070727ACJ
27	WETA-TV	WASHINGTON DC	39.9	PLN	DTVPLN -DTVP0980
27	NEW	SEAFORD DE	161.7	APP	BPRM -20091008ACN
27	WGTW-TV	BURLINGTON NJ	197.7	LIC	BLCDT -20060105AAR
27	WGTW-TV	BURLINGTON NJ	197.7	PLN	DTVPLN -DTVP0996
28	NEW	SEAFORD DE	161.7	APP	BPRM -20091008ACO
28	WCPB	SALISBURY MD	177.8	CP	BPEDT -20080318AAC
28	WCPB	SALISBURY MD	177.8	PLN	DTVPLN -DTVP1030
28	WCPB	SALISBURY MD	177.8	CP MOD	BMPCDT -20080620ANJ
28	WRDC	DURHAM NC	412.7	CP MOD	BMPCDT -20080620AJU
28	WRDC	DURHAM NC	412.7	PLN	DTVPLN -DTVP1034
28	WNBC	NEW YORK NY	323.9	PLN	DTVPLN -DTVP1036
28	WNBC	NEW YORK NY	324.0	APP	BPCDT -20080620ADL
28	WNBC	NEW YORK NY	327.9	CP MOD	BMPCDT -20080314ACO
28	WNBC	NEW YORK NY	327.9	STA	BDSTA -20041220ADE
29	WMPB	BALTIMORE MD	50.2	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	50.6	PLN	DTVPLN -DTVP1062
29	WMPB	BALTIMORE MD	50.2	LIC	BLEDT -20031029ACG
29	WUVP-DT	VINELAND NJ	197.7	CP MOD	BMPCDT -20081110ADR
29	WUVP-TV	VINELAND NJ	197.7	PLN	DTVPLN -DTVP1070
29	WQMY	WILLIAMSPORT PA	216.2	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	216.1	PLN	DTVPLN -DTVP1080
29	WJAC	BEDFORD PA	135.2	APP	USERRECORD-01

Proposal causes no interference

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#### Analysis of Interference to Affected Station 8

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WVTX-CA	BRIDGEPORT OH	BLTTA -20050919ABE

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	113.6	CP	BPCDT -19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	113.6	PLN	DTVPLN -DTVP0728
25	KDKA-TV	PITTSBURGH PA	78.6	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	78.6	PLN	DTVPLN -DTVP0924
26	WQEX	PITTSBURGH PA	79.4	LIC	BLCDT -20040831ABW
27	W69AO	MIILLERSBURG OH	137.8	APP	BDISDTT -20080716AIL
27	WPCW	JOHNSTOWN PA	138.6	CP	BDRTCDT -20090630AEE
27	WPCP-LP	NEW CASTLE PA	109.8	APP	BDISDTL -20081215AAG
27	W31CA	CHARLESTON WV	204.4	CP	BDISDTT -20060329ABP
27	W23DR-D	ROMNEY WV	192.7	CP	BDCCDTT -20061025AEE
28	W28DD-D	LOUISA KY	269.7	LIC	BLDTT -20080919ABS
28	WFPT	FREDERICK MD	307.5	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	307.5	PLN	DTVPLN -DTVP1029
28	WFPT	FREDERICK MD	307.5	CP	BPEDT -20080620AHT

Figure 2

28	WFUM	FLINT MI	387.7	CP	BPEDT	-20080312ADF
28	WFUM	FLINT MI	387.7	PLN	DTVPLN	-DTVP1031
28	WFUM	FLINT MI	387.7	APP	BMPEDT	-20080617ABY
28	W21BW	ELMIRA NY	398.2	CP	BDISDTL	-20090224AAQ
28	WUAB	LORAIN OH	167.6	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	167.6	PLN	DTVPLN	-DTVP1038
28	WPTO	OXFORD OH	341.4	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	341.4	PLN	DTVPLN	-DTVP1039
28	W28DH-D	TOLEDO OH	304.0	CP	BDCCDTL	-20061013AAQ
28	WQVC-CA	GREENSBURG PA	97.3	LIC	BLTTL	-19980506JC
28	W28DP-D	POTTSVILLE PA	391.6	LIC	BLDTT	-20091009ADU
28	W28DC-D	ROANOKE, ETC. VA	323.0	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	148.3	APP	BNPDTT	-20090825BED
29	WIVN-LP	NEWCOMERSTOWN OH	71.6	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	79.4	APP	BDFCDTL	-20090302ABG
35	WOUC-TV	CAMBRIDGE OH	45.7	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	45.7	PLN	DTVPLN	-DTVP1299
36	WGPT	OAKLAND MD	144.5	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	144.5	PLN	DTVPLN	-DTVP1329
36	WYTV	YOUNGSTOWN OH	111.6	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	111.6	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	111.6	LIC	BLCDT	-20060711AAV
42	WPMY	PITTSBURGH PA	79.6	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	79.6	PLN	DTVPLN	-DTVP1513
43	WPGH-TV	PITTSBURGH PA	79.6	CP MOD	BMPEDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	79.6	PLN	DTVPLN	-DTVP1550
43	WPGH-TV	PITTSBURGH PA	79.6	LIC	BLCDT	-20021216AAT
29	WJAC	BEDFORD PA	187.2	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 9

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WVTX-CA	BRIDGEPORT OH	BDFCDTA -20090908AAC

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	W69AO	MIILLERSBURG OH	137.7	APP	BDISDTT -20080716AIL
27	WPCW	JOHNSTOWN PA	139.3	CP	BDRTCDT -20090630AEE
27	WPCP-LP	NEW CASTLE PA	110.7	APP	BDISDTL -20081215AAG
27	W31CA	CHARLESTON WV	203.4	CP	BDISDTT -20060329ABP
27	W23DR-D	ROMNEY WV	193.0	CP	BDCCDTT -20061025AEE
28	W28DD-D	LOUISA KY	268.7	LIC	BLDTT -20080919ABS
28	WFPT	FREDERICK MD	307.9	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	307.9	PLN	DTVPLN -DTVP1029
28	WFPT	FREDERICK MD	307.9	CP	BPEDT -20080620AHT
28	WFUM	FLINT MI	388.0	CP	BPEDT -20080312ADF
28	WFUM	FLINT MI	388.0	PLN	DTVPLN -DTVP1031
28	WFUM	FLINT MI	388.0	APP	BMPEDT -20080617ABY
28	W21BW	ELMIRA NY	399.2	CP	BDISDTL -20090224AAQ
28	WUAB	LORAIN OH	168.0	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	168.0	PLN	DTVPLN -DTVP1038
28	WPTO	OXFORD OH	340.6	LIC	BLEDT -20040714AAQ
28	WPTO	OXFORD OH	340.6	PLN	DTVPLN -DTVP1039
28	W28DH-D	TOLEDO OH	304.0	CP	BDCCDTL -20061013AAQ
28	WQVC-CA	GREENSBURG PA	98.1	LIC	BLTTL -19980506JC
28	W28DP-D	POTTSVILLE PA	392.4	LIC	BLDTT -20091009ADU
28	WCYB-TV	BRISTOL VA	417.6	APP	BDRTCDT -20090824ABQ
28	W28DC-D	ROANOKE, ETC. VA	322.3	CP	BDCCDTL -20061019ACM
28	NEW	CEDARVILLE WV	147.6	APP	BNPDTT -20090825BED
29	WIVN-LP	NEWCOMERSTOWN OH	71.4	CP	BDFCDTL -20090629ADK
29	WIIC-LP	PITTSBURGH PA	80.3	APP	BDFCDTL -20090302ABG
29	WJAC	BEDFORD PA	187.8	APP	USERRECORD-01

Proposed station is beyond the site to

Figure 2

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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.
 28          WVTX-CA    BRIDGEPORT OH    BSTA      -20061222ABQ

Stations Potentially Affecting This Station

Chan  Call      City/State      Dist(km) Status Application Ref. No.
 20  WFMJ-TV  YOUNGSTOWN OH    114.5  CP      BPCDT      -19991027AAV
 20  WFMJ-TV  YOUNGSTOWN OH    114.5  PLN     DTVPLN     -DTVP0728
 25  KDKA-TV  PITTSBURGH PA    79.6   LIC     BLCDT      -20041004ACS
 25  KDKA-TV  PITTSBURGH PA    79.6   PLN     DTVPLN     -DTVP0924
 26  WQEX     PITTSBURGH PA    80.3   LIC     BLCDT      -20040831ABW
 27  W69AO    MILLERSBURG OH   137.7  APP     BDISDTT    -20080716AIL
 27  WPCW     JOHNSTOWN PA     139.3  CP      BDRTCDT    -20090630AEE
 27  WPCP-LP  NEW CASTLE PA    110.7  APP     BDISDTL    -20081215AAG
 27  W31CA    CHARLESTON WV    203.4  CP      BDISDTT    -20060329ABP
 27  W23DR-D  ROMNEY WV        193.0  CP      BDCCDTT    -20061025AEE
 28  W28DD-D  LOUISA KY        268.7  LIC     BLDTT      -20080919ABS
 28  WFPT     FREDERICK MD     307.9  LIC     BLEDT      -20050302AEG
 28  WFPT     FREDERICK MD     307.9  PLN     DTVPLN     -DTVP1029
 28  WFPT     FREDERICK MD     307.9  CP      BPEDT      -20080620AHT
 28  WFUM     FLINT MI         388.0  CP      BPEDT      -20080312ADF
 28  WFUM     FLINT MI         388.0  PLN     DTVPLN     -DTVP1031
 28  WFUM     FLINT MI         388.0  APP     BMPEDT     -20080617ABY
 28  W21BW    ELMIRA NY        399.2  CP      BDISDTL    -20090224AAQ
 28  WUAB     LORAIN OH        168.0  LIC     BLCDT      -20020516AAG
 28  WUAB     LORAIN OH        168.0  PLN     DTVPLN     -DTVP1038
 28  WPTO     OXFORD OH        340.6  LIC     BLEDT      -20040714AAQ
 28  WPTO     OXFORD OH        340.6  PLN     DTVPLN     -DTVP1039
 28  W28DH-D  TOLEDO OH        304.0  CP      BDCCDTL    -20061013AAQ
 28  WQVC-CA  GREENSBURG PA    98.1   LIC     BLTTL      -19980506JC
 28  W28DP-D  POTTSVILLE PA   392.4  LIC     BLDTT      -20091009ADU
 28  W28DC-D  ROANOKE, ETC. VA 322.3  CP      BDCCDTL    -20061019ACM
 28  WAZF-CA  WINCHESTER/FRONT ROY VA 240.6  LIC     BLTTL      -19940422IK
 28  NEW     CEDARVILLE WV   147.6  APP     BNPDTT     -20090825BED
 29  WIVN-LP  NEWCOMERSTOWN OH 71.4   CP      BDFCDTL    -20090629ADK
 29  WIVN-LP  NEWCOMERSTOWN OH 71.4   LIC     BLTTL      -20040928AEL
 29  WIIC-LP  PITTSBURGH PA    80.3   APP     BDFCDTL    -20090302ABG
 35  WOUK-TV  CAMBRIDGE OH     45.2   LIC     BLEDT      -20050427AAB
 35  WOUK-TV  CAMBRIDGE OH     45.2   PLN     DTVPLN     -DTVP1299
 36  WGPT     OAKLAND MD       144.7  CP MOD  BMPEDT     -20080620ANK
 36  WGPT     OAKLAND MD       144.7  PLN     DTVPLN     -DTVP1329
 36  WYTV     YOUNGSTOWN OH    112.5  CP      BPCDT      -20080620ALJ
 36  WYTV     YOUNGSTOWN OH    112.5  PLN     DTVPLN     -DTVP1339
 36  WYTV     YOUNGSTOWN OH    112.5  LIC     BLCDT      -20060711AAV
 42  WPMY     PITTSBURGH PA    80.6   LIC     BLCDT      -20060608AAB
 42  WPMY     PITTSBURGH PA    80.6   PLN     DTVPLN     -DTVP1513
 43  WPGH-TV  PITTSBURGH PA    80.6   CP MOD  BMPCDT     -20021216AAS
 43  WPGH-TV  PITTSBURGH PA    80.6   PLN     DTVPLN     -DTVP1550
 43  WPGH-TV  PITTSBURGH PA    80.6   LIC     BLCDT      -20021216AAT
 29  WJAC     BEDFORD PA       187.8  APP     USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record
Channel      Call      City/State      Application Ref. No.
 28          WVTX-CA    BRIDGEPORT OH    BMPTTA    -20050510ABL

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Figure 2

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	114.5	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	114.5	PLN	DTVPLN	-DTVP0728
25	KDKA-TV	PITTSBURGH PA	79.6	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	79.6	PLN	DTVPLN	-DTVP0924
26	WQEX	PITTSBURGH PA	80.3	LIC	BLCDT	-20040831ABW
27	W69AO	MIILLERSBURG OH	137.7	APP	BDISDTT	-20080716AIL
27	WPCW	JOHNSTOWN PA	139.3	CP	BDRTCDT	-20090630AEE
27	WPCP-LP	NEW CASTLE PA	110.7	APP	BDISDTL	-20081215AAG
27	W31CA	CHARLESTON WV	203.4	CP	BDISDTT	-20060329ABP
27	W23DR-D	ROMNEY WV	193.0	CP	BDCCDTT	-20061025AEE
28	W28DD-D	LOUISA KY	268.7	LIC	BLDTT	-20080919ABS
28	WFPT	FREDERICK MD	307.9	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	307.9	PLN	DTVPLN	-DTVP1029
28	WFPT	FREDERICK MD	307.9	CP	BPEDT	-20080620AHT
28	WFUM	FLINT MI	388.0	CP	BPEDT	-20080312ADF
28	WFUM	FLINT MI	388.0	PLN	DTVPLN	-DTVP1031
28	WFUM	FLINT MI	388.0	APP	BMPEDT	-20080617ABY
28	W21BW	ELMIRA NY	399.2	CP	BDISDTL	-20090224AAQ
28	WUAB	LORAIN OH	168.0	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	168.0	PLN	DTVPLN	-DTVP1038
28	WPTO	OXFORD OH	340.6	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	340.6	PLN	DTVPLN	-DTVP1039
28	W28DH-D	TOLEDO OH	304.0	CP	BDCCDTL	-20061013AAQ
28	WQVC-CA	GREENSBURG PA	98.1	LIC	BLTTL	-19980506JC
28	W28DP-D	POTTSVILLE PA	392.4	LIC	BLDTT	-20091009ADU
28	W28DC-D	ROANOKE, ETC. VA	322.3	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	147.6	APP	BNPDTT	-20090825BED
29	WIVN-LP	NEWCOMERSTOWN OH	71.4	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	80.3	APP	BDFCDTL	-20090302ABG
35	WOUC-TV	CAMBRIDGE OH	45.2	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	45.2	PLN	DTVPLN	-DTVP1299
36	WGPT	OAKLAND MD	144.7	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	144.7	PLN	DTVPLN	-DTVP1329
36	WYTV	YOUNGSTOWN OH	112.5	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	112.5	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	112.5	LIC	BLCDT	-20060711AAV
42	WPMY	PITTSBURGH PA	80.6	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	80.6	PLN	DTVPLN	-DTVP1513
43	WPGH-TV	PITTSBURGH PA	80.6	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	80.6	PLN	DTVPLN	-DTVP1550
43	WPGH-TV	PITTSBURGH PA	80.6	LIC	BLCDT	-20021216AAT
29	WJAC	BEDFORD PA	187.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 12

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	WQVC-CA	GREENSBURG PA	BLTTL	-19980506JC

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WFMJ-TV	YOUNGSTOWN OH	118.7	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	118.7	PLN	DTVPLN	-DTVP0728
24	WATM-TV	ALTOONA PA	106.3	LIC	BLCDT	-20050603ACF
24	WATM-TV	ALTOONA PA	106.3	PLN	DTVPLN	-DTVP0890
25	KDKA-TV	PITTSBURGH PA	36.6	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	36.6	PLN	DTVPLN	-DTVP0924
26	WQEX	PITTSBURGH PA	29.8	LIC	BLCDT	-20040831ABW
27	WPCW	JOHNSTOWN PA	47.1	CP	BDRTCDT	-20090630AEE
27	WPCP-LP	NEW CASTLE PA	93.8	APP	BDISDTL	-20081215AAG
27	WHVL-LD	STATE COLLEGE, ETC. PA	156.9	LIC	BLDTL	-20090310ADQ
27	W23DR-D	ROMNEY WV	137.0	CP	BDCCDTT	-20061025AEE

Figure 2

28	NEW	SEAFORD DE	393.0	APP	BPRM	-20091008ACO
28	W28DD-D	LOUISA KY	353.2	LIC	BLDTT	-20080919ABS
28	WFPT	FREDERICK MD	232.0	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	232.0	PLN	DTVPLN	-DTVP1029
28	WFPT	FREDERICK MD	232.0	CP	BPEDT	-20080620AHT
28	W21BW	ELMIRA NY	306.8	CP	BDISDTL	-20090224AAQ
28	WUHF	ROCHESTER NY	357.3	LIC	BLCDT	-20050316AAK
28	WUHF	ROCHESTER NY	357.3	PLN	DTVPLN	-DTVP1037
28	WVTX-CA	BRIDGEPORT OH	97.3	LIC	BLTTA	-20050919ABE
28	WVTX-CA	BRIDGEPORT OH	98.1	CP	BDFCDTA	-20090908AAC
28	WVTX-CA	BRIDGEPORT OH	98.1	APP	BSTA	-20061222ABQ
28	WVTX-CA	BRIDGEPORT OH	98.1	APP	BMPTTA	-20050510ABL
28	WUAB	LORAIN OH	209.9	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	209.9	PLN	DTVPLN	-DTVP1038
28	W28DH-D	TOLEDO OH	369.9	CP	BDCCDTL	-20061013AAQ
28	W28DP-D	POTTSVILLE PA	295.0	LIC	BLDTT	-20091009ADU
28	WBRE-TV	WAYMART PA	383.9	APP	BDRTCDT	-20090608ACH
28	W28DC-D	ROANOKE, ETC. VA	349.8	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	196.4	APP	BNPDTT	-20090825BED
29	WIVN-LP	NEWCOMERSTOWN OH	156.3	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	29.8	APP	BDFCDTL	-20090302ABG
29	WIIC-LP	PITTSBURGH PA	29.8	LIC	BLTTL	-19981230JB
32	WTAJ-TV	ALTOONA PA	106.5	PLN	DTVPLN	-DTVP1187
32	WTAJ-TV	ALTOONA PA	106.5	LIC	BLCDT	-20051018ACE
35	WOUC-TV	CAMBRIDGE OH	140.8	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	140.8	PLN	DTVPLN	-DTVP1299
36	WGPT	OAKLAND MD	106.0	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	106.0	PLN	DTVPLN	-DTVP1329
36	WYTV	YOUNGSTOWN OH	117.0	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	117.0	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	117.0	LIC	BLCDT	-20060711AAV
42	WPMY	PITTSBURGH PA	35.6	LIC	BLCDT	-20060608AAB
42	WPMY	PITTSBURGH PA	35.6	PLN	DTVPLN	-DTVP1513
43	WPGH-TV	PITTSBURGH PA	35.6	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	35.6	PLN	DTVPLN	-DTVP1550
43	WPGH-TV	PITTSBURGH PA	35.6	LIC	BLCDT	-20021216AAT
29	WJAC	BEDFORD PA	99.5	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 13

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	W28BF	HARRISONBURG VA	BLTT	-19951011IA

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WWCW	LYNCHBURG VA	141.2	PLN	DTVPLN	-DTVP0734
20	WWCW	LYNCHBURG VA	141.2	CP MOD	BMPCDT	-20080619AJT
21	WVPY	FRONT ROYAL VA	73.7	PLN	DTVPLN	-DTVP0776
21	WVPY	FRONT ROYAL VA	73.7	LIC	BLEDT	-20021220ADZ
21	WVPY	FRONT ROYAL VA	73.7	CP	BPEDT	-20081022ACD
24	WNVC	FAIRFAX VA	144.6	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	144.6	PLN	DTVPLN	-DTVP0900
25	WTVR-TV	RICHMOND VA	141.7	LIC	BLCDT	-20021204ABA
25	WTVR-TV	RICHMOND VA	141.7	PLN	DTVPLN	-DTVP0929
26	WRLH-TV	RICHMOND VA	141.7	PLN	DTVPLN	-DTVP0971
26	WRLH-TV	RICHMOND VA	141.7	CP MOD	BMPCDT	-20040507ABE
27	WPCW	JOHNSTOWN PA	201.1	CP	BDRTCDT	-20090630AEE
27	WAHU-CA	CHARLOTTESVILLE VA	52.0	LIC	BLTTA	-20050124AGC
27	W23DR-D	ROMNEY WV	102.7	CP	BDCCDTT	-20061025AEE
28	NEW	SEAFORD DE	276.2	APP	BPRM	-20091008ACO
28	W28DD-D	LOUISA KY	336.6	LIC	BLDTT	-20080919ABS
28	WFPT	FREDERICK MD	158.9	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	158.9	PLN	DTVPLN	-DTVP1029
28	WFPT	FREDERICK MD	158.9	CP	BPEDT	-20080620AHT
28	WCPB	SALISBURY MD	276.8	CP	BPEDT	-20080318AAC
28	WCPB	SALISBURY MD	276.8	PLN	DTVPLN	-DTVP1030

Figure 2

28	WCPB	SALISBURY MD	276.8	CP MOD	BMPEDT	-20080620ANJ
28	WRDC	DURHAM NC	302.6	CP MOD	BMPCDT	-20080620AJU
28	WRDC	DURHAM NC	302.9	PLN	DTVPLN	-DTVP1034
28	WVTX-CA	BRIDGEPORT OH	251.9	CP	BDFCDTA	-20090908AAC
28	W28DP-D	POTTSVILLE PA	336.1	LIC	BLDTT	-20091009ADU
28	WCYB-TV	BRISTOL VA	365.3	APP	BDRTCDT	-20090824ABQ
28	W28DM-D	NORFOLK VA	276.4	CP	BDCCDTL	-20081215ADB
28	W28DC-D	ROANOKE, ETC. VA	180.6	CP	BDCCDTL	-20061019ACM
28	WAZF-CA	WINCHESTER/FRONT ROY VA	102.9	LIC	BLTTL	-19940422IK
28	NEW	CEDARVILLE WV	168.7	APP	BNPDTT	-20090825BED
29	W29DI-D	BRIDGEWATER, ET. AL VA	53.7	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	34.9	APP	BNPDTL	-20090825ASS
30	WNVN	GOLDVEIN VA	118.7	LIC	BLEDT	-20031230AAR
30	WNVN	GOLDVEIN VA	118.7	PLN	DTVPLN	-DTVP1116
32	WVIR-TV	CHARLOTTESVILLE VA	52.0	PLN	DTVPLN	-DTVP1197
32	WVIR-TV	CHARLOTTESVILLE VA	52.0	LIC	BLCDT	-20040908AAE
36	WGPT	OAKLAND MD	121.2	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	121.2	PLN	DTVPLN	-DTVP1329
42	WCVE-TV	RICHMOND VA	141.7	PLN	DTVPLN	-DTVP1520
42	WCVE-TV	RICHMOND VA	141.7	LIC	BLCDT	-20050606AHG
42	WCVE-TV	RICHMOND VA	141.7	APP	BPEDT	-20080610AAQ
43	WTLU-LD	LYNCHBURG VA	119.8	CP MOD	BMPDTL	-20080804ABZ
43	WTLU-LD	LYNCHBURG VA	119.9	APP	BMPDTL	-20090702ACM
43	WAZM-LD	STAUNTON-WAYNESBORO VA	0.0	CP	BDCCDTL	-20061030AAA
29	WJAC	BEDFORD PA	181.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 14

#### Analysis of current record

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

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WVPY	FRONT ROYAL VA	29.3	PLN	DTVPLN -DTVP0776
21	WVPY	FRONT ROYAL VA	29.3	LIC	BLEDT -20021220ADZ
21	WVPY	FRONT ROYAL VA	29.3	CP	BPEDT -20081022ACD
24	WNVC	FAIRFAX VA	89.9	CP MOD	BMPEDT -20080609ACI
24	WNVC	FAIRFAX VA	89.9	PLN	DTVPLN -DTVP0900
26	WHAG-TV	HAGERSTOWN MD	55.0	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	55.0	PLN	DTVPLN -DTVP0948
27	WETA-TV	WASHINGTON DC	98.7	LIC	BLEDT -20070727ACJ
27	WETA-TV	WASHINGTON DC	98.7	PLN	DTVPLN -DTVP0980
27	WGAL	CARLISLE PA	150.7	APP	BDRTCDT -20090824ADP
27	WPCW	JOHNSTOWN PA	136.3	CP	BDRTCDT -20090630AEE
27	WGAL	RED LION PA	157.9	APP	BDRTCDT -20090824ADX
27	WHVL-LD	STATE COLLEGE, ETC. PA	192.3	LIC	BLDTL -20090310ADQ
27	W23DR-D	ROMNEY WV	48.2	CP	BDCCDTT -20061025AEE
28	NEW	SEAFORD DE	230.0	APP	BPRM -20091008ACO
28	W28DD-D	LOUISA KY	403.0	LIC	BLDTT -20080919ABS
28	WFPT	FREDERICK MD	75.0	LIC	BLEDT -20050302AEG
28	WFPT	FREDERICK MD	75.0	PLN	DTVPLN -DTVP1029
28	WFPT	FREDERICK MD	75.0	CP	BPEDT -20080620AHT
28	WCPB	SALISBURY MD	241.5	CP	BPEDT -20080318AAC
28	WCPB	SALISBURY MD	241.5	PLN	DTVPLN -DTVP1030
28	WCPB	SALISBURY MD	241.5	CP MOD	BMPEDT -20080620ANJ
28	WRDC	DURHAM NC	392.5	CP MOD	BMPCDT -20080620AJU
28	WRDC	DURHAM NC	392.6	PLN	DTVPLN -DTVP1034
28	W21BW	ELMIRA NY	336.5	CP	BDISDTL -20090224AAQ
28	WNBC	NEW YORK NY	392.8	PLN	DTVPLN -DTVP1036
28	WNBC	NEW YORK NY	392.9	APP	BPCDT -20080620ADL
28	WVTX-CA	BRIDGEPORT OH	240.3	LIC	BLTTA -20050919ABE
28	WVTX-CA	BRIDGEPORT OH	240.6	CP	BDFCDTA -20090908AAC
28	WVTX-CA	BRIDGEPORT OH	240.6	APP	BSTA -20061222ABQ
28	WVTX-CA	BRIDGEPORT OH	240.6	APP	BMPTTA -20050510ABL



Figure 2

28	WUAB	LORAIN OH	386.0	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	386.0	PLN	DTVPLN	-DTVP1038
28	W28DP-D	POTTSVILLE PA	235.7	LIC	BLDTT	-20091009ADU
28	WBRE-TV	WAYMART PA	357.2	APP	BDRTCDT	-20090608ACH
28	W28BF	HARRISONBURG VA	102.9	LIC	BLTT	-19951011IA
28	W28DM-D	NORFOLK VA	311.5	CP	BDCCDTL	-20081215ADB
28	W28DC-D	ROANOKE, ETC. VA	281.8	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	220.9	APP	BNPDTT	-20090825BED
29	WMPB	BALTIMORE MD	123.5	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	123.8	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	123.5	LIC	BLEDT	-20031029ACG
29	WIIC-LP	PITTSBURGH PA	206.2	APP	BDFCDTL	-20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	151.0	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	133.3	APP	BNPDTL	-20090825ASS
30	WNVTV	GOLDVEIN VA	89.9	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	89.9	PLN	DTVPLN	-DTVP1116
32	WVIR-TV	CHARLOTTESVILLE VA	137.3	PLN	DTVPLN	-DTVP1197
32	WVIR-TV	CHARLOTTESVILLE VA	137.3	LIC	BLCDT	-20040908AAE
35	WDCA	WASHINGTON DC	98.3	APP	BPCDT	-20080620ANP
35	WDCA	WASHINGTON DC	98.3	PLN	DTVPLN	-DTVP1280
35	WDCA	WASHINGTON DC	98.3	CP MOD	BMPEDT	-20060519ACK
36	WTTG	WASHINGTON DC	98.3	CP	BPCDT	-20080313ACG
36	WTTG	WASHINGTON DC	98.3	PLN	DTVPLN	-DTVP1317
36	WTTG	WASHINGTON DC	98.3	LIC	BLCDT	-19991013AAB
36	WGPT	OAKLAND MD	98.6	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	98.6	PLN	DTVPLN	-DTVP1329
42	WMPT	ANNAPOLIS MD	137.0	CP	BPEDT	-20080620AIA
42	WMPT	ANNAPOLIS MD	137.0	PLN	DTVPLN	-DTVP1504
42	WMPT	ANNAPOLIS MD	137.0	LIC	BLEDT	-20030903ABC
43	WIAV-LD	WASHINGTON DC	114.4	CP	BDISDTL	-20090428AAY
43	W42CK	HAGARSTOWN MD	57.3	APP	BDISDTL	-20090812AAO
43	WAZM-LD	STAUNTON-WAYNESBORO VA	102.9	CP	BDCCDTL	-20061030AAA
29	WJAC	BEDFORD PA	96.3	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.
29	WMPB	BALTIMORE MD	BPEDT	-20080620AHW

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	NEW	SEAFORD DE	133.9	APP	BPRM	-20091008ACO
28	WFPT	FREDERICK MD	50.2	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	50.2	PLN	DTVPLN	-DTVP1029
28	WFPT	FREDERICK MD	50.2	CP	BPEDT	-20080620AHT
28	WCPB	SALISBURY MD	156.4	CP	BPEDT	-20080318AAC
28	WCPB	SALISBURY MD	156.4	PLN	DTVPLN	-DTVP1030
28	WCPB	SALISBURY MD	156.4	CP MOD	BMPEDT	-20080620ANJ
29	WUVP-DT	VINELAND NJ	147.5	CP MOD	BMPEDT	-20081110ADR
29	WUVP-TV	VINELAND NJ	147.5	PLN	DTVPLN	-DTVP1070
29	WFME-TV	WEST MILFORD NJ	261.3	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	261.3	PLN	DTVPLN	-DTVP1071
29	WQMY	WILLIAMSPORT PA	197.0	CP MOD	BMPEDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	196.9	PLN	DTVPLN	-DTVP1080
29	WVBT	VIRGINIA BEACH VA	292.9	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	292.9	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	292.9	LIC	BLCDT	-20020326ABB
30	WGCB-TV	RED LION PA	53.6	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	53.6	PLN	DTVPLN	-DTVP1110
30	WNVTV	GOLDVEIN VA	107.3	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	107.3	PLN	DTVPLN	-DTVP1116
29	WJAC	BEDFORD PA	164.1	APP	USERRECORD-01	

Total scenarios = 576

Figure 2

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Result key:          1
Scenario            1 Affected station      15 WMPB
Before Analysis

Results for: 29A MD BALTIMORE          BPEDT      20080620AHW  CP
  HAAT 309.0 m, ATV ERP 42.6 kW
      POPULATION      AREA (sq km)
  within Noise Limited Contour      6002440      17151.7
  not affected by terrain losses      5924548      16628.2
  lost to NTSC IX                      0          0.0
  lost to additional IX by ATV      347531      1813.8
  lost to ATV IX only                347531      1813.8
  lost to all IX                     347531      1813.8

Potential Interfering Stations Included in above Scenario      1

28A MD FREDERICK      BLEDT      20050302AEG  LIC
29A NJ VINELAND      BMPCDT      20081110ADR  CP
29A NJ WEST MILFORD      BLEDT      20040712ACP  LIC
29A PA WILLIAMSPORT      BMPCDT      20081113AEW  CP
29A VA VIRGINIA BEACH      BPCDT      20080619AJD  CP
30A PA RED LION      BLCDT      20050615AAB  LIC
30A VA GOLDVEIN      BLEDT      20031230AAR  LIC

After Analysis

Results for: 29A MD BALTIMORE          BPEDT      20080620AHW  CP
  HAAT 309.0 m, ATV ERP 42.6 kW
      POPULATION      AREA (sq km)
  within Noise Limited Contour      6002440      17151.7
  not affected by terrain losses      5924548      16628.2
  lost to NTSC IX                      0          0.0
  lost to additional IX by ATV      347855      1822.7
  lost to ATV IX only                347855      1822.7
  lost to all IX                     347855      1822.7

Potential Interfering Stations Included in above Scenario      1

28A MD FREDERICK      BLEDT      20050302AEG  LIC
29A NJ VINELAND      BMPCDT      20081110ADR  CP
29A NJ WEST MILFORD      BLEDT      20040712ACP  LIC
29A PA WILLIAMSPORT      BMPCDT      20081113AEW  CP
29A VA VIRGINIA BEACH      BPCDT      20080619AJD  CP
30A PA RED LION      BLCDT      20050615AAB  LIC
30A VA GOLDVEIN      BLEDT      20031230AAR  LIC
29A PA BEDFORD      USERRECORD01      APP

Percent new IX =      0.0058%

Worst case new IX      0.0134% Scenario      195

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Analysis of Interference to Affected Station      16

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  29      WMPB      BALTIMORE MD      BLEDT      -20031029ACG

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km)      Status      Application Ref. No.
  28      NEW      SEAFORD DE      133.9      APP      BPRM      -20091008ACO
  28      WFPT      FREDERICK MD      50.2      LIC      BLEDT      -20050302AEG
  28      WFPT      FREDERICK MD      50.2      PLN      DTVPLN      -DTVPL1029
  28      WFPT      FREDERICK MD      50.2      CP      BPEDT      -20080620AHT
  28      WCPB      SALISBURY MD      156.4      CP      BPEDT      -20080318AAC
  28      WCPB      SALISBURY MD      156.4      PLN      DTVPLN      -DTVPL1030
  28      WCPB      SALISBURY MD      156.4      CP MOD      BMPEDT      -20080620ANJ
  29      WUVP-DT      VINELAND NJ      147.5      CP MOD      BMPCDT      -20081110ADR

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Figure 2

29	WUVP-TV	VINELAND NJ	147.5	PLN	DTVPLN	-DTVP1070
29	WFME-TV	WEST MILFORD NJ	261.3	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	261.3	PLN	DTVPLN	-DTVP1071
29	WQMY	WILLIAMSPORT PA	197.0	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	196.9	PLN	DTVPLN	-DTVP1080
29	WVBT	VIRGINIA BEACH VA	292.9	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	292.9	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	292.9	LIC	BLCDT	-20020326ABB
30	WGCB-TV	RED LION PA	53.6	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	53.6	PLN	DTVPLN	-DTVP1110
30	WNVTV	GOLDVEIN VA	107.3	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	107.3	PLN	DTVPLN	-DTVP1116
29	WJAC	BEDFORD PA	164.1	APP	USERRECORD-01	

Total scenarios = 288

Result key: 577  
 Scenario 1 Affected station 16 WMPB  
 Before Analysis

Results for: 29A MD BALTIMORE BLEDT 20031029ACG LIC  
 HAAT 309.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5358929	14932.5
not affected by terrain losses	5286091	14495.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	314751	1563.3
lost to ATV IX only	314751	1563.3
lost to all IX	314751	1563.3

Potential Interfering Stations Included in above Scenario 1

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BMPCDT	20081110ADR	CP
29A PA WILLIAMSPORT	BMPCDT	20081113AEW	CP
29A VA VIRGINIA BEACH	BPCDT	20080619AJD	CP
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC

After Analysis

Results for: 29A MD BALTIMORE BLEDT 20031029ACG LIC  
 HAAT 309.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5358929	14932.5
not affected by terrain losses	5286091	14495.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	314751	1564.3
lost to ATV IX only	314751	1564.3
lost to all IX	314751	1564.3

Potential Interfering Stations Included in above Scenario 1

28A MD FREDERICK	BLEDT	20050302AEG	LIC
29A NJ VINELAND	BMPCDT	20081110ADR	CP
29A PA WILLIAMSPORT	BMPCDT	20081113AEW	CP
29A VA VIRGINIA BEACH	BPCDT	20080619AJD	CP
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
29A PA BEDFORD	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0090% Scenario 135

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Analysis of Interference to Affected Station 17

Analysis of current record

Figure 2

Channel	Call	City/State	Application	Ref. No.
29	WUVP-DT	VINELAND NJ	BMPCDT	-20081110ADR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	NEW	SEAFORD DE	157.6	APP	BPRM	-20091008ACO
28	WFPT	FREDERICK MD	197.7	LIC	BLEDT	-20050302AEG
28	WFPT	FREDERICK MD	197.7	PLN	DTVPLN	-DTVP1029
28	WFPT	FREDERICK MD	197.7	CP	BPEDT	-20080620AHT
28	WCPB	SALISBURY MD	186.6	CP	BPEDT	-20080318AAC
28	WCPB	SALISBURY MD	186.6	PLN	DTVPLN	-DTVP1030
28	WCPB	SALISBURY MD	186.6	CP MOD	BMPCDT	-20080620ANJ
28	WNBC	NEW YORK NY	127.6	PLN	DTVPLN	-DTVP1036
28	WNBC	NEW YORK NY	127.6	APP	BPCDT	-20080620ADL
28	WNBC	NEW YORK NY	131.8	CP MOD	BMPCDT	-20080314ACO
28	WNBC	NEW YORK NY	131.8	STA	BDSTA	-20041220ADE
29	WUNI	WORCESTER MA	389.5	CP	BPCDT	-20081017AFZ
29	WUNI	WORCESTER MA	389.5	PLN	DTVPLN	-DTVP1061
29	WMPB	BALTIMORE MD	147.5	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	147.2	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	147.5	LIC	BLEDT	-20031029ACG
29	WFME-TV	WEST MILFORD NJ	117.4	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	117.4	PLN	DTVPLN	-DTVP1071
29	WKTU	UTICA NY	341.1	LIC	BLCDT	-20060630ACL
29	WKTU	UTICA NY	341.1	PLN	DTVPLN	-DTVP1075
29	WQMY	WILLIAMSPORT PA	204.6	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	204.9	PLN	DTVPLN	-DTVP1080
29	WVBT	VIRGINIA BEACH VA	374.8	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	374.8	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	374.8	LIC	BLCDT	-20020326ABB
30	WFUT-DT	NEWARK NJ	131.8	CP	BPCDT	-20080619AEI
30	WFUT-TV	NEWARK NJ	132.3	PLN	DTVPLN	-DTVP1104
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	115.7	PLN	DTVPLN	-DTVP1110
29	WJAC	BEDFORD PA	282.3	APP	USERRECORD-01	

Total scenarios = 576

Result key: 865  
Scenario 1 Affected station 17 WUVP-DT  
Before Analysis

Results for: 29A NJ VINELAND BMPCDT 20081110ADR CP  
HAAT 398.0 m, ATV ERP 335.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8558895	26022.7
not affected by terrain losses	8423438	25318.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	517378	1907.0
lost to ATV IX only	517378	1907.0
lost to all IX	517378	1907.0

Potential Interfering Stations Included in above Scenario 1

28A NY NEW YORK	DTVPLN	DTVP1036	PLN
29A MD BALTIMORE	BPEDT	20080620AHW	CP
29A NJ WEST MILFORD	BLEDT	20040712ACP	LIC
29A NY UTICA	BLCDT	20060630ACL	LIC
29A PA WILLIAMSPORT	BMPCDT	20081113AEW	CP
30A NJ NEWARK	BPCDT	20080619AEI	CP
30A PA RED LION	BLCDT	20050615AAB	LIC

After Analysis

Results for: 29A NJ VINELAND BMPCDT 20081110ADR CP  
HAAT 398.0 m, ATV ERP 335.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8558895	26022.7
not affected by terrain losses	8423438	25318.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	517378	1907.0

Figure 2

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lost to ATV IX only          517378      1907.0
lost to all IX              517378      1907.0

Potential Interfering Stations Included in above Scenario      1

28A NY NEW YORK             DTVPLN      DTVPLN1036      PLN
29A MD BALTIMORE            BPEDT      20080620AHW      CP
29A NJ WEST MILFORD         BLEDT      20040712ACP      LIC
29A NY UTICA                 BLCDT      20060630ACL      LIC
29A PA WILLIAMSPORT         BMPCDT      20081113AEW      CP
30A NJ NEWARK                BPCDT      20080619AEI      CP
30A PA RED LION              BLCDT      20050615AAB      LIC
29A PA BEDFORD              USERRECORD01      APP

Percent new IX =          0.0000%

Worst case new IX          0.0005% Scenario      321

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Analysis of Interference to Affected Station  18

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

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  28      WNBC      NEW YORK NY      22.0      PLN      DTVPLN      -DTVPL1036
  28      WNBC      NEW YORK NY      22.0      APP      BPEDT      -20080620ADL
  28      WNBC      NEW YORK NY      23.1      CP MOD      BMPCDT      -20080314ACO
  28      WNBC      NEW YORK NY      23.1      STA      BDSTA      -20041220ADE
  29      WUNI      WORCESTER MA      272.4      CP      BPEDT      -20081017AFZ
  29      WUNI      WORCESTER MA      272.4      PLN      DTVPLN      -DTVPL1061
  29      WMPB      BALTIMORE MD      261.3      CP      BPEDT      -20080620AHW
  29      WMPB      BALTIMORE MD      260.9      PLN      DTVPLN      -DTVPL1062
  29      WMPB      BALTIMORE MD      261.3      LIC      BLEDT      -20031029ACG
  29      WUVP-DT      VINELAND NJ      117.4      CP MOD      BMPCDT      -20081110ADR
  29      WUVP-TV      VINELAND NJ      117.4      PLN      DTVPLN      -DTVPL1070
  29      WKTU      UTICA NY      263.4      LIC      BLCDT      -20060630ACL
  29      WKTU      UTICA NY      263.4      PLN      DTVPLN      -DTVPL1075
  29      WQMY      WILLIAMSPORT PA      244.7      CP MOD      BMPCDT      -20081113AEW
  29      WQMY      WILLIAMSPORT PA      245.2      PLN      DTVPLN      -DTVPL1080
  30      WFUT-DT      NEWARK NJ      23.1      CP      BPEDT      -20080619AEI
  30      WFUT-TV      NEWARK NJ      22.9      PLN      DTVPLN      -DTVPL1104
  30      WGCN-TV      RED LION PA      220.3      LIC      BLCDT      -20050615AAB
  30      WGCN-TV      RED LION PA      220.3      PLN      DTVPLN      -DTVPL1110
  29      WJAC      BEDFORD PA      373.8      APP      USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station  19

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  29      WAOH-LP      AKRON OH      BLTTL      -19900430KA

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km) Status      Application Ref. No.
  25      KDKA-TV      PITTSBURGH PA      131.5      LIC      BLCDT      -20041004ACS
  25      KDKA-TV      PITTSBURGH PA      131.5      PLN      DTVPLN      -DTVPL0924
  26      WVIZ      CLEVELAND OH      41.3      PLN      DTVPLN      -DTVPL0959
  26      WVIZ      CLEVELAND OH      41.7      CP MOD      BMPEDT      -20080620AAF
  26      WQEX      PITTSBURGH PA      138.3      LIC      BLCDT      -20040831ABW

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Figure 2

28	WVTX-CA	BRIDGEPORT OH	127.5	CP	BDFCDTA	-20090908AAC
28	WUAB	LORAIN OH	42.9	LIC	BLCDT	-20020516AAG
28	WUAB	LORAIN OH	42.9	PLN	DTVPLN	-DTVP1038
28	W28DH-D	TOLEDO OH	204.2	CP	BDCCDTL	-20061013AAQ
29	WXIX-TV	NEWPORT KY	349.8	LIC	BLCDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	349.8	PLN	DTVPLN	-DTVP1059
29	WIVN-LP	NEWCOMERSTOWN OH	84.1	CP	BDFCDTL	-20090629ADK
29	WIVN-LP	NEWCOMERSTOWN OH	84.1	LIC	BLTTL	-20040928AEL
29	WGTE-TV	TOLEDO OH	183.6	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	183.6	PLN	DTVPLN	-DTVP1076
29	WIIC-LP	PITTSBURGH PA	138.3	APP	BDFCDTL	-20090302ABG
29	W29CO	SHARON PA	78.7	LIC	BLTTL	-20031216ACI
29	WQMY	WILLIAMSPORT PA	354.5	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	353.9	PLN	DTVPLN	-DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	370.8	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	404.3	APP	BNPDTL	-20090825ASS
30	WBNX-TV	AKRON OH	41.8	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	41.8	PLN	DTVPLN	-DTVP1107
30	WBNX-TV	AKRON OH	41.8	CP	BPCDT	-20080619AFL
30	WWKH-CA	UNIONTOWN PA	200.0	APP	BDISDTA	-20090713ADM
30	W30CO-D	WHEELING WV	127.0	CP MOD	BMPDIT	-20090821ABU
36	WYTV	YOUNGSTOWN OH	60.5	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	60.5	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	60.5	LIC	BLCDT	-20060711AAV
43	WPGH-TV	PITTSBURGH PA	132.4	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	132.4	PLN	DTVPLN	-DTVP1550
43	WPGH-TV	PITTSBURGH PA	132.4	LIC	BLCDT	-20021216AAT
44	WXOX-LP	CLEVELAND OH	41.8	APP	BDFCDTL	-20080221ACU
44	WXOX-LP	CLEVELAND OH	41.8	APP	BPITL	-20050927ALC
44	W64AK	CONNEAUT OH	100.9	APP	BDISDTT	-20090824ACU
44	W58AM	YOUNGSTOWN OH	60.0	CP	BDISDTT	-20060331ARW
29	WJAC	BEDFORD PA	266.1	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.
29	WIVN-LP	NEWCOMERSTOWN OH	BDFCDTL -20090629ADK

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WVTX-CA	BRIDGEPORT OH	71.4	CP	BDFCDTA -20090908AAC
28	WUAB	LORAIN OH	114.9	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	114.9	PLN	DTVPLN -DTVP1038
28	NEW	CEDARVILLE WV	194.9	APP	BNPDTT -20090825BED
29	WXIX-TV	NEWPORT KY	294.5	LIC	BLCDT -20000908ABI
29	WXIX-TV	NEWPORT KY	294.5	PLN	DTVPLN -DTVP1059
29	WAOH-LP	AKRON OH	84.1	LIC	BLTTL -19900430KA
29	WGTE-TV	TOLEDO OH	216.9	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	217.0	PLN	DTVPLN -DTVP1076
29	WIIC-LP	PITTSBURGH PA	130.4	APP	BDFCDTL -20090302ABG
29	WQMY	WILLIAMSPORT PA	380.3	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	379.7	PLN	DTVPLN -DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	308.0	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	347.4	APP	BNPDTL -20090825ASS
29	NEW	WELCH WV	325.5	APP	BNPDTT -20090825BFJ
30	WBNX-TV	AKRON OH	115.1	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	115.1	PLN	DTVPLN -DTVP1107
30	WBNX-TV	AKRON OH	115.1	CP	BPCDT -20080619AFL
30	WWKH-CA	UNIONTOWN PA	166.4	APP	BDISDTA -20090713ADM
30	W30CO-D	WHEELING WV	71.6	CP MOD	BMPDIT -20090821ABU
29	WJAC	BEDFORD PA	253.2	APP	USERRECORD-01

Proposal causes no interference

#####

Figure 2

## Analysis of Interference to Affected Station 21

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WIVN-LP	NEWCOMERSTOWN OH	BLTTL -20040928AEL

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WBNS-TV	COLUMBUS OH	136.7	LIC	BLCDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	136.7	PLN	DTVPLN -DTVP0765
21	WBNS-TV	COLUMBUS OH	136.7	APP	BPCDT -20080620ANA
25	KDKA-TV	PITTSBURGH PA	126.2	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	126.2	PLN	DTVPLN -DTVP0924
26	WVIZ	CLEVELAND OH	111.0	PLN	DTVPLN -DTVP0959
26	WVIZ	CLEVELAND OH	115.3	CP MOD	BMPEDT -20080620AAF
26	WQEX	PITTSBURGH PA	130.4	LIC	BLCDT -20040831ABW
27	WOUB-TV	ATHENS OH	128.6	LIC	BLEDT -20030411ABC
27	WOUB-TV	ATHENS OH	128.6	PLN	DTVPLN -DTVP1002
28	WVTX-CA	BRIDGEPORT OH	71.4	CP	BDFCDTA -20090908AAC
28	WUAB	LORAIN OH	114.9	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	114.9	PLN	DTVPLN -DTVP1038
28	NEW	CEDARVILLE WV	194.9	APP	BNPDTT -20090825BED
29	WXIX-TV	NEWPORT KY	294.5	LIC	BLCDT -20000908ABI
29	WXIX-TV	NEWPORT KY	294.5	PLN	DTVPLN -DTVP1059
29	WAOH-LP	AKRON OH	84.1	LIC	BLTTL -19900430KA
29	WGTE-TV	TOLEDO OH	216.9	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	217.0	PLN	DTVPLN -DTVP1076
29	WIIC-LP	PITTSBURGH PA	130.4	APP	BDFCDTL -20090302ABG
29	WIIC-LP	PITTSBURGH PA	130.4	LIC	BLTTL -19981230JB
29	WQMY	WILLIAMSPORT PA	380.3	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	379.7	PLN	DTVPLN -DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	308.0	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	347.4	APP	BNPDTL -20090825ASS
29	NEW	WELCH WV	325.5	APP	BNPDTT -20090825BFJ
30	WBNX-TV	AKRON OH	115.1	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	115.1	PLN	DTVPLN -DTVP1107
30	WBNX-TV	AKRON OH	115.1	CP	BPCDT -20080619AFL
30	WWKH-CA	UNIONTOWN PA	166.4	APP	BDISDTA -20090713ADM
30	W30CO-D	WHEELING WV	71.6	CP MOD	BMPDTT -20090821ABU
36	WTTE	COLUMBUS OH	137.4	PLN	DTVPLN -DTVP1338
36	WTTE	COLUMBUS OH	137.4	CP	BPCDT -19991029AGZ
36	WYTV	YOUNGSTOWN OH	106.9	CP	BPCDT -20080620ALJ
36	WYTV	YOUNGSTOWN OH	106.9	PLN	DTVPLN -DTVP1339
36	WYTV	YOUNGSTOWN OH	106.9	LIC	BLCDT -20060711AAV
43	WPGH-TV	PITTSBURGH PA	127.4	CP MOD	BMPCDT -20021216AAS
43	WPGH-TV	PITTSBURGH PA	127.4	PLN	DTVPLN -DTVP1550
43	WPGH-TV	PITTSBURGH PA	127.4	LIC	BLCDT -20021216AAT
44	WXOX-LP	CLEVELAND OH	115.1	APP	BDFCDTL -20080221ACU
44	W58AM	YOUNGSTOWN OH	108.1	CP	BDISDTT -20060331ARW
29	WJAC	BEDFORD PA	253.2	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.
29	NEW	ERIE PA	BNPTTL -20000830BNN

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WFXP	ERIE PA	10.7	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	10.4	PLN	DTVPLN -DTVP0813
26	WNYB	JAMESTOWN NY	68.9	APP	BMPCDT -20080619AFD
26	WNYB	JAMESTOWN NY	68.9	PLN	DTVPLN -DTVP0958
26	WNYB	JAMESTOWN NY	68.9	CP	BPCDT -20080313ACK
29	WIVN-LP	NEWCOMERSTOWN OH	231.0	CP	BDFCDTL -20090629ADK

Figure 2

29	WGTE-TV	TOLEDO OH	291.9	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	291.9	PLN	DTVPLN	-DTVP1076
29	WIIC-LP	PITTSBURGH PA	181.6	APP	BDFCDTL	-20090302ABG
29	W29CO	SHARON PA	101.7	LIC	BLTTL	-20031216ACI
29	WQMY	WILLIAMSPORT PA	254.6	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	254.1	PLN	DTVPLN	-DTVP1080
30	NEW	ERIE PA	1.1	APP	BNPTTL	-20000831ELC
32	WNLO	BUFFALO NY	135.1	PLN	DTVPLN	-DTVP1186
32	WNLO	BUFFALO NY	135.1	LIC	BLCDT	-20070320AAV
33	WGRZ-TV	BUFFALO NY	134.2	PLN	DTVPLN	-DTVP1219
33	WGRZ	BUFFALO NY	134.2	LIC	BLCDT	-20050705AAG
36	WYTV	YOUNGSTOWN OH	126.6	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	126.6	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	126.6	LIC	BLCDT	-20060711AAV
43	WNED-TV	BUFFALO NY	135.1	LIC	BLEDT	-20030812AAJ
43	WNED-TV	BUFFALO NY	135.1	PLN	DTVPLN	-DTVP1546
44	W64AK	CONNEAUT OH	65.0	APP	BDISDTT	-20090824ACU
44	W58AM	YOUNGSTOWN OH	125.0	CP	BDISDTT	-20060331ARW
29	WJAC	BEDFORD PA	257.9	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.
29	WIIC-LP	PITTSBURGH PA	BDFCDTL	-20090302ABG

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WVTX-CA	BRIDGEPORT OH	80.3	CP	BDFCDTA	-20090908AAC
28	NEW	CEDARVILLE WV	200.1	APP	BNPDTT	-20090825BED
29	WMPB	BALTIMORE MD	293.1	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	293.2	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	293.1	LIC	BLEDT	-20031029ACG
29	WIVN-LP	NEWCOMERSTOWN OH	130.4	CP	BDFCDTL	-20090629ADK
29	WGTE-TV	TOLEDO OH	320.3	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	320.3	PLN	DTVPLN	-DTVP1076
29	WQMY	WILLIAMSPORT PA	253.4	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	252.8	PLN	DTVPLN	-DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	259.6	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	283.3	APP	BNPDTL	-20090825ASS
29	NEW	WELCH WV	363.5	APP	BNPDTT	-20090825BFJ
30	WJAC-TV	BEDFORD PA	129.0	APP	BDRTCDT	-20090626AAV
30	WBPA-LP	PITTSBURGH PA	7.2	LIC	BLTTL	-20060103AFK
30	WWKH-CA	UNIONTOWN PA	70.7	APP	BDISDTA	-20090713ADM
30	W34DW-D	HAMPSHIRE, ETC. WV	177.1	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	79.4	CP MOD	BMPDTT	-20090821ABU
29	WJAC	BEDFORD PA	129.0	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 24

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WIIC-LP	PITTSBURGH PA	BLTTL	-19981230JB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KDKA-TV	PITTSBURGH PA	7.1	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	7.1	PLN	DTVPLN	-DTVP0924
26	WQEX	PITTSBURGH PA	0.0	LIC	BLCDT	-20040831ABW
28	WVTX-CA	BRIDGEPORT OH	80.3	CP	BDFCDTA	-20090908AAC
28	WQVC-CA	GREENSBURG PA	29.8	LIC	BLTTL	-19980506JC



Figure 2

28	NEW	CEDARVILLE WV	200.1	APP	BNPDTT	-20090825BED
29	WMPB	BALTIMORE MD	293.1	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	293.3	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	293.1	LIC	BLEDT	-20031029ACG
29	WIVN-LP	NEWCOMERSTOWN OH	130.4	CP	BDFCDTL	-20090629ADK
29	WIVN-LP	NEWCOMERSTOWN OH	130.4	LIC	BLTTL	-20040928AEL
29	WGTE-TV	TOLEDO OH	320.3	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	320.3	PLN	DTVPLN	-DTVP1076
29	WHVL-LP	STATE COLLEGE, ETC. PA	175.8	LIC	BLTTL	-19911123JH
29	WQMY	WILLIAMSPORT PA	253.4	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	252.8	PLN	DTVPLN	-DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	259.6	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	283.4	APP	BNPDTL	-20090825ASS
29	NEW	WELCH WV	363.5	APP	BNPDTT	-20090825BFJ
30	WJAC-TV	BEDFORD PA	129.0	APP	BDRTCDT	-20090626AAV
30	WBPA-LP	PITTSBURGH PA	7.1	LIC	BLTTL	-20060103AFK
30	WWKH-CA	UNIONTOWN PA	70.7	APP	BDISDTA	-20090713ADM
30	W34DW-D	HAMPSHIRE, ETC. WV	177.1	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	79.4	CP MOD	BMPDIT	-20090821ABU
32	WTAJ-TV	ALTOONA PA	129.4	PLN	DTVPLN	-DTVP1187
32	WTAJ-TV	ALTOONA PA	129.4	LIC	BLCDT	-20051018ACE
33	WNPB-TV	MORGANTOWN WV	85.1	CP MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	85.1	PLN	DTVPLN	-DTVP1235
33	WNPB-TV	MORGANTOWN WV	85.1	LIC	BLEDT	-20040108AKW
36	WGPT	OAKLAND MD	129.2	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	129.2	PLN	DTVPLN	-DTVP1329
36	WYTV	YOUNGSTOWN OH	88.8	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	88.8	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	88.8	LIC	BLCDT	-20060711AAV
43	WPGH-TV	PITTSBURGH PA	6.5	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	6.5	PLN	DTVPLN	-DTVP1550
43	WPGH-TV	PITTSBURGH PA	6.5	LIC	BLCDT	-20021216AAT
44	W58AM	YOUNGSTOWN OH	90.6	CP	BDISDTT	-20060331ARW
29	WJAC	BEDFORD PA	129.0	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 25

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	W29CO	SHARON PA	BLTTL -20031216ACI

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WFXP	ERIE PA	94.1	CP MOD	BMPCDT -20070404ACJ
22	WFXP	ERIE PA	94.4	PLN	DTVPLN -DTVP0813
25	KDKA-TV	PITTSBURGH PA	89.7	LIC	BLCDT -20041004ACS
25	KDKA-TV	PITTSBURGH PA	89.7	PLN	DTVPLN -DTVP0924
26	WVIZ	CLEVELAND OH	110.0	PLN	DTVPLN -DTVP0959
26	WVIZ	CLEVELAND OH	106.4	CP MOD	BMPEDT -20080620AAF
26	WQEX	PITTSBURGH PA	96.4	LIC	BLCDT -20040831ABW
28	WVTX-CA	BRIDGEPORT OH	134.5	CP	BDFCDTA -20090908AAC
28	WUAB	LORAIN OH	108.8	LIC	BLCDT -20020516AAG
28	WUAB	LORAIN OH	108.8	PLN	DTVPLN -DTVP1038
29	WMPB	BALTIMORE MD	367.7	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	367.8	PLN	DTVPLN -DTVP1062
29	WMPB	BALTIMORE MD	367.7	LIC	BLEDT -20031029ACG
29	WAOH-LP	AKRON OH	78.7	LIC	BLTTL -19900430KA
29	WIVN-LP	NEWCOMERSTOWN OH	132.9	CP	BDFCDTL -20090629ADK
29	WGTE-TV	TOLEDO OH	254.3	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	254.4	PLN	DTVPLN -DTVP1076
29	NEW	ERIE PA	101.7	APP	BNPTTL -20000830BNN
29	WIIC-LP	PITTSBURGH PA	96.4	APP	BDFCDTL -20090302ABG
29	WIIC-LP	PITTSBURGH PA	96.4	LIC	BLTTL -19981230JB
29	WQMY	WILLIAMSPORT PA	276.8	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	276.2	PLN	DTVPLN -DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	354.6	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	379.7	APP	BNPDTL -20090825ASS

Figure 2

30	WBNX-TV	AKRON OH	106.8	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	106.8	PLN	DTVPLN	-DTVPL1107
30	WBNX-TV	AKRON OH	106.8	CP	BPCDT	-20080619AFL
30	WWKH-CA	UNIONTOWN PA	167.0	APP	BDISDTA	-20090713ADM
30	W30CO-D	WHEELING WV	133.6	CP MOD	BMPDPT	-20090821ABU
36	WYTV	YOUNGSTOWN OH	26.0	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	26.0	PLN	DTVPLN	-DTVPL1339
36	WYTV	YOUNGSTOWN OH	26.0	LIC	BLCDT	-20060711AAV
43	WPGH-TV	PITTSBURGH PA	90.0	CP MOD	BMPCDT	-20021216AAS
43	WPGH-TV	PITTSBURGH PA	90.0	PLN	DTVPLN	-DTVPL1550
43	WPGH-TV	PITTSBURGH PA	90.0	LIC	BLCDT	-20021216AAT
44	WXOX-LP	CLEVELAND OH	106.8	APP	BDFCDTL	-20080221ACU
44	W64AK	CONNEAUT OH	72.3	APP	BDISDTT	-20090824ACU
44	W58AM	YOUNGSTOWN OH	24.8	CP	BDISDTT	-20060331ARW
29	WJAC	BEDFORD PA	208.9	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 26

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WHVL-LP	STATE COLLEGE, ETC. PA	BLTTL -19911123JH

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WHP-TV	HARRISBURG PA	113.0	CP MOD	BMPCDT -20080606AEJ
21	WHP-TV	HARRISBURG PA	113.0	PLN	DTVPLN -DTVPL0767
26	WHAG-TV	HAGERSTOWN MD	139.7	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	139.7	PLN	DTVPLN -DTVPL0948
28	W21BW	ELMIRA NY	158.5	CP	BDISDTL -20090224AAQ
28	W28DP-D	POTTSVILLE PA	151.9	LIC	BLDTT -20091009ADU
29	WMPB	BALTIMORE MD	192.5	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	192.4	PLN	DTVPLN -DTVPL1062
29	WMPB	BALTIMORE MD	192.5	LIC	BLEDT -20031029ACG
29	WUVP-DT	VINELAND NJ	251.2	CP MOD	BMPCDT -20081110ADR
29	WUVP-TV	VINELAND NJ	251.2	PLN	DTVPLN -DTVPL1070
29	WFME-TV	WEST MILFORD NJ	313.0	LIC	BLEDT -20040712ACP
29	WFME-TV	WEST MILFORD NJ	313.0	PLN	DTVPLN -DTVPL1071
29	WKTU	UTICA NY	348.7	LIC	BLCDT -20060630ACL
29	WKTU	UTICA NY	348.7	PLN	DTVPLN -DTVPL1075
29	WIVN-LP	NEWCOMERSTOWN OH	303.8	CP	BDFCDTL -20090629ADK
29	WIIC-LP	PITTSBURGH PA	175.7	APP	BDFCDTL -20090302ABG
29	WIIC-LP	PITTSBURGH PA	175.8	LIC	BLTTL -19981230JB
29	WQMY	WILLIAMSPORT PA	78.1	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	77.5	PLN	DTVPLN -DTVPL1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	326.9	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	322.4	APP	BNPDTL -20090825ASS
30	WJAC-TV	BEDFORD PA	112.0	APP	BDRTCDT -20090626AAV
30	WWKH-CA	UNIONTOWN PA	185.2	APP	BDISDTA -20090713ADM
30	W34DW-D	HAMPSHIRE, ETC. WV	167.0	APP	BDISDTT -20090622ABM
32	WTAJ-TV	ALTOONA PA	55.5	PLN	DTVPLN -DTVPL1187
32	WTAJ-TV	ALTOONA PA	55.5	LIC	BLCDT -20051018ACE
36	WITF-TV	HARRISBURG PA	113.0	APP	BPEDT -20080620AMA
36	WITF-TV	HARRISBURG PA	113.0	PLN	DTVPLN -DTVPL1341
36	WITF-TV	HARRISBURG PA	113.0	LIC	BLEDT -20000922AHE
44	WWPB	HAGERSTOWN MD	141.0	LIC	BLEDT -20031029ACE
44	WWPB	HAGERSTOWN MD	141.0	PLN	DTVPLN -DTVPL1575
44	WWPB	HAGERSTOWN MD	141.0	CP	BPEDT -20080620ANI
29	WJAC	BEDFORD PA	112.0	APP	USERRECORD-01

Total scenarios = 4

Result key: 1441  
 Scenario 1 Affected station 26 WHVL-LP  
 Before Analysis

Results for: 29N PA STATE COLLEGE, ETC. BLTTL 19911123JH LIC

Figure 2

	POPULATION	AREA (sq km)	
within Noise Limited Contour	133364	2353.0	
not affected by terrain losses	110079	1892.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1648	94.2	
lost to all IX	1648	94.2	

Potential Interfering Stations Included in above Scenario 1

29A PA WILLIAMSPORT      BMPCDT      20081113AEW      CP

After Analysis

Results for: 29N PA STATE COLLEGE, ETC.      BLTTL      19911123JH      LIC

	POPULATION	AREA (sq km)	
within Noise Limited Contour	133364	2353.0	
not affected by terrain losses	110079	1892.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1825	99.2	
lost to all IX	1825	99.2	

Potential Interfering Stations Included in above Scenario 1

29A PA WILLIAMSPORT      BMPCDT      20081113AEW      CP

29A PA BEDFORD      USERRECORD01      APP

Percent new IX = 0.1327%

Result key: 1442

Scenario 2 Affected station 26 WHVL-LP

Before Analysis

Results for: 29N PA STATE COLLEGE, ETC.      BLTTL      19911123JH      LIC

	POPULATION	AREA (sq km)	
within Noise Limited Contour	133364	2353.0	
not affected by terrain losses	110079	1892.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2143	137.8	
lost to all IX	2143	137.8	

Potential Interfering Stations Included in above Scenario 2

29A PA WILLIAMSPORT      DTVPLN      DTVPL080      PLN

After Analysis

Results for: 29N PA STATE COLLEGE, ETC.      BLTTL      19911123JH      LIC

	POPULATION	AREA (sq km)	
within Noise Limited Contour	133364	2353.0	
not affected by terrain losses	110079	1892.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2320	142.8	
lost to all IX	2320	142.8	

Potential Interfering Stations Included in above Scenario 2

29A PA WILLIAMSPORT      DTVPLN      DTVPL080      PLN

29A PA BEDFORD      USERRECORD01      APP

Percent new IX = 0.1327%

Result key: 1443

Scenario 3 Affected station 26 WHVL-LP

Before Analysis

Results for: 29N PA STATE COLLEGE, ETC.      BLTTL      19911123JH      LIC

	POPULATION	AREA (sq km)	
within Noise Limited Contour	133364	2353.0	
not affected by terrain losses	110079	1892.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1648	94.2	
lost to all IX	1648	94.2	

Figure 2

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Potential Interfering Stations Included in above Scenario      3

29A PA WILLIAMSPORT      BMPCDT      20081113AEW  CP

After Analysis

Results for: 29N PA STATE COLLEGE, ETC.  BLTTL      19911123JH  LIC
      POPULATION      AREA (sq km)
within Noise Limited Contour      133364      2353.0
not affected by terrain losses      110079      1892.9
lost to NTSC IX      0      0.0
lost to additional IX by ATV      1825      99.2
lost to all IX      1825      99.2

Potential Interfering Stations Included in above Scenario      3

29A PA WILLIAMSPORT      BMPCDT      20081113AEW  CP
29A PA BEDFORD      USERRECORD01      APP

Percent new IX =      0.1327%

Result key:      1444
Scenario      4  Affected station      26  WHVL-LP
Before Analysis

Results for: 29N PA STATE COLLEGE, ETC.  BLTTL      19911123JH  LIC
      POPULATION      AREA (sq km)
within Noise Limited Contour      133364      2353.0
not affected by terrain losses      110079      1892.9
lost to NTSC IX      0      0.0
lost to additional IX by ATV      2143      137.8
lost to all IX      2143      137.8

Potential Interfering Stations Included in above Scenario      4

29A PA WILLIAMSPORT      DTVPLN      DTVP1080      PLN

After Analysis

Results for: 29N PA STATE COLLEGE, ETC.  BLTTL      19911123JH  LIC
      POPULATION      AREA (sq km)
within Noise Limited Contour      133364      2353.0
not affected by terrain losses      110079      1892.9
lost to NTSC IX      0      0.0
lost to additional IX by ATV      2320      142.8
lost to all IX      2320      142.8

Potential Interfering Stations Included in above Scenario      4

29A PA WILLIAMSPORT      DTVPLN      DTVP1080      PLN
29A PA BEDFORD      USERRECORD01      APP

Percent new IX =      0.1327%

Worst case new IX      0.1327% Scenario      1

#####

Analysis of Interference to Affected Station  27

Analysis of current record
Channel      Call      City/State      Application Ref. No.
  29      WQMY      WILLIAMSPORT PA      BMPCDT      -20081113AEW

Stations Potentially Affecting This Station

Chan  Call      City/State      Dist(km) Status  Application Ref. No.
  28  WFPT      FREDERICK MD      216.2  LIC    BLEDT      -20050302AEG
  28  WFPT      FREDERICK MD      216.2  PLN    DTVPLN      -DTV1029
  28  WFPT      FREDERICK MD      216.2  CP     BPEDT      -20080620AHT
  28  WUHF      ROCHESTER NY      218.4  LIC    BLCDT      -20050316AAK

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Figure 2

28	WUHF	ROCHESTER NY	218.4	PLN	DTVPLN	-DTVP1037
29	WMPB	BALTIMORE MD	197.0	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	196.7	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	197.0	LIC	BLEDT	-20031029ACG
29	WUVP-DT	VINELAND NJ	204.6	CP MOD	BMPCDT	-20081110ADR
29	WUVP-TV	VINELAND NJ	204.6	PLN	DTVPLN	-DTVP1070
29	WFME-TV	WEST MILFORD NJ	244.7	LIC	BLEDT	-20040712ACP
29	WFME-TV	WEST MILFORD NJ	244.7	PLN	DTVPLN	-DTVP1071
29	WKTU	UTICA NY	277.4	LIC	BLCDT	-20060630ACL
29	WKTU	UTICA NY	277.4	PLN	DTVPLN	-DTVP1075
30	WSKA	CORNING NY	104.7	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	104.7	PLN	DTVPLN	-DTVP1105
30	WGCB-TV	RED LION PA	150.9	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	150.9	PLN	DTVPLN	-DTVP1110
29	WJAC	BEDFORD PA	179.0	APP	USERRECORD-01	

Total scenarios = 48

Result key: 1445  
 Scenario 1 Affected station 27 WQMY  
 Before Analysis

Results for: 29A PA WILLIAMSPORT BMPCDT 20081113AEW CP  
 HAAT 243.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	395637	13071.4
not affected by terrain losses	237150	9701.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4044	571.2
lost to ATV IX only	4044	571.2
lost to all IX	4044	571.2

Potential Interfering Stations Included in above Scenario 1

29A MD BALTIMORE	BPEDT	20080620AHW	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC

After Analysis

Results for: 29A PA WILLIAMSPORT BMPCDT 20081113AEW CP  
 HAAT 243.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	395637	13071.4
not affected by terrain losses	237150	9701.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4327	608.6
lost to ATV IX only	4327	608.6
lost to all IX	4327	608.6

Potential Interfering Stations Included in above Scenario 1

29A MD BALTIMORE	BPEDT	20080620AHW	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
29A NY UTICA	BLCDT	20060630ACL	LIC
30A NY CORNING	BLEDT	20060705ABL	LIC
29A PA BEDFORD	USERRECORD01		APP

Percent new IX = 0.1214%

Worst case new IX 0.1286% Scenario 5

#####

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	W29DI-D	BRIDGEWATER, ET. AL VA	BDCCDTT	-20061030AOP

Figure 2

Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	W28DC-D	ROANOKE, ETC. VA	131.1	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	133.2	APP	BNPDTT	-20090825BED
29	WMPB	BALTIMORE MD	261.6	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	262.0	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	261.6	LIC	BLEDT	-20031029ACG
29	W08BF	SPRUCE PINE NC	354.8	APP	BDISDTT	-20091001AKH
29	WXLV-TV	WINSTON-SALEM NC	259.4	CP	BPCDT	-19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	259.4	PLN	DTVPLN	-DTVP1068
29	WIVN-LP	NEWCOMERSTOWN OH	308.0	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	259.6	APP	BDFCDTL	-20090302ABG
29	WQMY	WILLIAMSPORT PA	385.9	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	385.5	PLN	DTVPLN	-DTVP1080
29	NEW	CROZET VA	51.1	APP	BNPDTL	-20090825ASS
29	WVBT	VIRGINIA BEACH VA	288.8	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	288.8	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	288.8	LIC	BLCDT	-20020326ABB
29	W54BG	MOOREFIELD WV	97.4	APP	BDISTT	-20070123ABN
29	NEW	WELCH WV	216.2	APP	BNPDTT	-20090825BFJ
30	WJAC-TV	BEDFORD PA	215.5	APP	BDRTCDT	-20090626AAV
30	WWKH-CA	UNIONTOWN PA	190.1	APP	BDISDTA	-20090713ADM
30	W30CT-D	HARRISONBURG VA	53.7	CP	BDCCDTT	-20061030AOR
30	WSLS-TV	ROANOKE VA	130.0	CP	BPCDT	-20080619ABS
30	WSLS-TV	ROANOKE VA	130.0	PLN	DTVPLN	-DTVP1117
30	W34DW-D	HAMPSHIRE, ETC. WV	164.9	APP	BDISDTT	-20090622ABM
29	WJAC	BEDFORD PA	215.5	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.
29	NEW	CROZET VA	BNPDTL	-20090825ASS

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	W28DC-D	ROANOKE, ETC. VA	159.0	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	182.5	APP	BNPDTT	-20090825BED
29	WMPB	BALTIMORE MD	227.9	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	228.3	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	227.9	LIC	BLEDT	-20031029ACG
29	W08BF	SPRUCE PINE NC	386.0	APP	BDISDTT	-20091001AKH
29	WXLV-TV	WINSTON-SALEM NC	264.1	CP	BPCDT	-19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	264.1	PLN	DTVPLN	-DTVP1068
29	WUVP-DT	VINELAND NJ	372.7	CP MOD	BMPCDT	-20081110ADR
29	WUVP-TV	VINELAND NJ	372.7	PLN	DTVPLN	-DTVP1070
29	WIVN-LP	NEWCOMERSTOWN OH	347.4	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	283.3	APP	BDFCDTL	-20090302ABG
29	WQMY	WILLIAMSPORT PA	373.5	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	373.1	PLN	DTVPLN	-DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	51.1	CP	BDCCDTT	-20061030AOP
29	WVBT	VIRGINIA BEACH VA	241.3	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	241.3	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	241.3	LIC	BLCDT	-20020326ABB
29	W54BG	MOOREFIELD WV	101.4	APP	BDISTT	-20070123ABN
29	NEW	WELCH WV	260.9	APP	BNPDTT	-20090825BFJ
30	WJAC-TV	BEDFORD PA	215.5	APP	BDRTCDT	-20090626AAV
30	WWKH-CA	UNIONTOWN PA	212.7	APP	BDISDTA	-20090713ADM
30	WNVT	GOLDVEIN VA	128.7	LIC	BLEDT	-20031230AAR
30	WNVT	GOLDVEIN VA	128.7	PLN	DTVPLN	-DTVP1116
30	W30CT-D	HARRISONBURG VA	34.9	CP	BDCCDTT	-20061030AOR
30	W34DW-D	HAMPSHIRE, ETC. WV	155.4	APP	BDISDTT	-20090622ABM
29	WJAC	BEDFORD PA	215.5	APP	USERRECORD-01	

Total scenarios = 36

Figure 2

Result key: 1493  
Scenario 1 Affected station 29 NEW  
Before Analysis

Results for: 29A VA CROZET BNPDTL 20090825ASS APP  
HAAT 1.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222746	4406.6
not affected by terrain losses	215583	3868.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14859	451.1
lost to ATV IX only	14859	451.1
lost to all IX	14859	451.1

Potential Interfering Stations Included in above Scenario 1

29A MD BALTIMORE	BPEDT	20080620AHW	CP
29A NC WINSTON-SALEM	BPCDT	19991101ACF	CP
29A VA BRIDGEWATER, ET. AL	BDCCDTT	20061030AOP	CP
29A VA VIRGINIA BEACH	BPCDT	20080619AJD	CP
30A VA HARRISONBURG	BDCCDTT	20061030AOR	CP

After Analysis

Results for: 29A VA CROZET BNPDTL 20090825ASS APP  
HAAT 1.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	222746	4406.6
not affected by terrain losses	215583	3868.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14859	451.1
lost to ATV IX only	14859	451.1
lost to all IX	14859	451.1

Potential Interfering Stations Included in above Scenario 1

29A MD BALTIMORE	BPEDT	20080620AHW	CP
29A NC WINSTON-SALEM	BPCDT	19991101ACF	CP
29A VA BRIDGEWATER, ET. AL	BDCCDTT	20061030AOP	CP
29A VA VIRGINIA BEACH	BPCDT	20080619AJD	CP
30A VA HARRISONBURG	BDCCDTT	20061030AOR	CP
29A PA BEDFORD	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WVBT	VIRGINIA BEACH VA	BPCDT -20080619AJD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	NEW	SEAFORD DE	218.6	APP	BPRM -20091008ACO
28	WCPB	SALISBURY MD	191.9	CP	BPEDT -20080318AAC
28	WCPB	SALISBURY MD	191.9	PLN	DTVPLN -DTVPL1030
28	WCPB	SALISBURY MD	191.9	CP MOD	BMPEDT -20080620ANJ
28	WRDC	DURHAM NC	221.6	CP MOD	BMPEDT -20080620AJU
28	WRDC	DURHAM NC	221.1	PLN	DTVPLN -DTVPL1034
29	WMPB	BALTIMORE MD	292.9	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	293.2	PLN	DTVPLN -DTVPL1062
29	WMPB	BALTIMORE MD	292.9	LIC	BLEDT -20031029ACG
29	WUNJ-TV	WILMINGTON NC	318.2	PLN	DTVPLN -DTVPL1067
29	WUNJ-TV	WILMINGTON NC	318.2	CP	BPEDT -20080616ACA

Figure 2

29	WUNJ-TV	WILMINGTON NC	318.2	LIC	BLEDT	-20060612ABO
29	WXLV-TV	WINSTON-SALEM NC	314.9	CP	BPCDT	-19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	314.9	PLN	DTVPLN	-DTVP1068
29	WUVP-DT	VINELAND NJ	374.8	CP MOD	BMPCDT	-20081110ADR
29	WUVP-TV	VINELAND NJ	374.8	PLN	DTVPLN	-DTVP1070
30	WNVTV	GOLDVEIN VA	216.9	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	216.9	PLN	DTVPLN	-DTVP1116
29	WJAC	BEDFORD PA	396.9	APP	USERRECORD-01	

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 31

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WVBT	VIRGINIA BEACH VA	BLCDDT -20020326ABB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	NEW	SEAFORD DE	218.6	APP	BPRM -20091008ACO
28	WCPB	SALISBURY MD	191.9	CP	BPEDT -20080318AAC
28	WCPB	SALISBURY MD	191.9	PLN	DTVPLN -DTVP1030
28	WCPB	SALISBURY MD	191.9	CP MOD	BMPEDT -20080620ANJ
28	WRDC	DURHAM NC	221.6	CP MOD	BMPCDT -20080620AJU
28	WRDC	DURHAM NC	221.1	PLN	DTVPLN -DTVP1034
29	WMPB	BALTIMORE MD	292.9	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	293.2	PLN	DTVPLN -DTVP1062
29	WMPB	BALTIMORE MD	292.9	LIC	BLEDT -20031029ACG
29	WUNJ-TV	WILMINGTON NC	318.2	PLN	DTVPLN -DTVP1067
29	WUNJ-TV	WILMINGTON NC	318.2	CP	BPEDT -20080616ACA
29	WUNJ-TV	WILMINGTON NC	318.2	LIC	BLEDT -20060612ABO
29	WXLV-TV	WINSTON-SALEM NC	314.9	CP	BPCDT -19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	314.9	PLN	DTVPLN -DTVP1068
29	WUVP-DT	VINELAND NJ	374.8	CP MOD	BMPCDT -20081110ADR
29	WUVP-TV	VINELAND NJ	374.8	PLN	DTVPLN -DTVP1070
30	WNVTV	GOLDVEIN VA	216.9	LIC	BLEDT -20031230AAR
30	WNVTV	GOLDVEIN VA	216.9	PLN	DTVPLN -DTVP1116
29	WJAC	BEDFORD PA	396.9	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.
29	W54BG	MOOREFIELD WV	BDISTT -20070123ABN

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WVPY	FRONT ROYAL VA	50.0	PLN	DTVPLN -DTVP0776
21	WVPY	FRONT ROYAL VA	50.0	LIC	BLEDT -20021220ADZ
21	WVPY	FRONT ROYAL VA	50.0	CP	BPEDT -20081022ACD
26	WHAG-TV	HAGERSTOWN MD	110.9	CP MOD	BMPCDT -20080619AJL
26	WHAG-TV	HAGERSTOWN MD	110.9	PLN	DTVPLN -DTVP0948
28	WVTX-CA	BRIDGEPORT OH	198.4	CP	BDFCDTA -20090908AAC
28	NEW	CEDARVILLE WV	154.5	APP	BNPDTT -20090825BED
29	WMPB	BALTIMORE MD	190.4	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	190.8	PLN	DTVPLN -DTVP1062
29	WMPB	BALTIMORE MD	190.4	LIC	BLEDT -20031029ACG
29	WXLV-TV	WINSTON-SALEM NC	355.5	CP	BPCDT -19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	355.5	PLN	DTVPLN -DTVP1068
29	WUVP-DT	VINELAND NJ	336.2	CP MOD	BMPCDT -20081110ADR
29	WUVP-TV	VINELAND NJ	336.2	PLN	DTVPLN -DTVP1070
29	WIVN-LP	NEWCOMERSTOWN OH	269.4	CP	BDFCDTL -20090629ADK
29	WIIC-LP	PITTSBURGH PA	186.0	APP	BDFCDTL -20090302ABG



Figure 2

29	WIIC-LP	PITTSBURGH PA	186.0	LIC	BLTTL	-19981230JB
29	WQMY	WILLIAMSPORT PA	289.6	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	289.2	PLN	DTVPLN	-DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	97.4	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	101.4	APP	BNPDTL	-20090825ASS
29	WVBT	VIRGINIA BEACH VA	319.3	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	319.3	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	319.3	LIC	BLCDT	-20020326ABB
29	NEW	WELCH WV	291.0	APP	BNPDTT	-20090825BFJ
30	WJAC-TV	BEDFORD PA	118.5	APP	BDRTCDT	-20090626AAV
30	WVKH-CA	UNIONTOWN PA	116.3	APP	BDISDTA	-20090713ADM
30	WNVTV	GOLDVEIN VA	133.2	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	133.2	PLN	DTVPLN	-DTVP1116
30	W30CT-D	HARRISONBURG VA	66.6	CP	BDCCDTT	-20061030AOR
30	W34DW-D	HAMPSHIRE, ETC. WV	70.5	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	198.4	CP MOD	BMPDTT	-20090821ABU
32	WVIR-TV	CHARLOTTESVILLE VA	117.1	PLN	DTVPLN	-DTVP1197
32	WVIR-TV	CHARLOTTESVILLE VA	117.1	LIC	BLCDT	-20040908AAE
33	WNPB-TV	MORGANTOWN WV	108.0	CP MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	108.0	PLN	DTVPLN	-DTVP1235
33	WNPB-TV	MORGANTOWN WV	108.0	LIC	BLEDT	-20040108AKW
36	WGPT	OAKLAND MD	57.4	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	57.4	PLN	DTVPLN	-DTVP1329
44	WWPB	HAGERSTOWN MD	109.7	LIC	BLEDT	-20031029ACE
44	WWPB	HAGERSTOWN MD	109.7	PLN	DTVPLN	-DTVP1575
44	WWPB	HAGERSTOWN MD	109.7	CP	BPEDT	-20080620ANI
29	WJAC	BEDFORD PA	118.5	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 33

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	NEW	WELCH WV	BNPDTT	-20090825BFJ

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	W28DD-D	LOUISA KY	116.9	LIC	BLDTT	-20080919ABS
28	WCYB-TV	BRISTOL VA	118.3	APP	BDRTCDT	-20090824ABQ
28	W28DC-D	ROANOKE, ETC. VA	129.7	CP	BDCCDTL	-20061019ACM
28	NEW	CEDARVILLE WV	165.6	APP	BNPDTT	-20090825BED
29	NEW	ATHENS GA	419.7	APP	BNPDTL	-20090825AJG
29	NEW	BOWLING GREEN KY	417.0	APP	BNPDTL	-20090825BHZ
29	NEW	GLASGOW KY	389.5	APP	BNPDTL	-20090825AQM
29	WXIX-TV	NEWPORT KY	319.0	LIC	BLCDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	319.0	PLN	DTVPLN	-DTVP1059
29	W08AO	CANTON LAKE NC	238.0	APP	BDISDTT	-20090928ACC
29	W29DE-D	HAYESVILLE NC	338.2	LIC	BLDTT	-20090210AAS
29	W08BF	SPRUCE PINE NC	178.3	APP	BDISDTT	-20091001AKH
29	WXLV-TV	WINSTON-SALEM NC	234.7	CP	BPCDT	-19991101ACF
29	WXLV-TV	WINSTON-SALEM NC	234.7	PLN	DTVPLN	-DTVP1068
29	WIVN-LP	NEWCOMERSTOWN OH	325.5	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	363.5	APP	BDFCDTL	-20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	216.2	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	260.9	APP	BNPDTL	-20090825ASS
30	W35AV	BLACK MOUNTAIN NC	218.8	APP	BDISDTT	-20090824ACP
30	W35AV	BLACK MOUNTAIN NC	218.8	CP	BDISDTT	-20060330AEX
30	W30CS-D	ZIONVILLE NC	126.0	LIC	BLDTT	-20090615AAL
30	WSLS-TV	ROANOKE VA	130.2	CP	BPCDT	-20080619ABS
30	WSLS-TV	ROANOKE VA	130.2	PLN	DTVPLN	-DTVP1117
29	WJAC	BEDFORD PA	389.6	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 34

Figure 2

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WJAC-TV	BEDFORD PA	BDRTCDT -20090626AAV

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WIIC-LP	PITTSBURGH PA	129.0	APP	BDFCDTL -20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	215.5	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	215.5	APP	BNPDTL -20090825ASS
30	WRAV-LD	OCEAN CITY MD	342.8	CP	BDCCDTL -20070829ACZ
30	WSKA	CORNING NY	267.0	LIC	BLEDT -20060705ABL
30	WSKA	CORNING NY	267.0	PLN	DTVPLN -DTVPL1105
30	W30AZ	ELLENVILLE NY	398.7	CP MOD	BMPDTL -20080801BBK
30	WPXN-TV	NEW YORK NY	396.9	STA	BDSTAB -20071023AAA
30	WBNX-TV	AKRON OH	305.5	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	305.5	PLN	DTVPLN -DTVPL1107
30	WBNX-TV	AKRON OH	305.5	CP	BPCDT -20080619AFL
30	WELL-LD	PHILADELPHIA PA	282.3	APP	BSTA -20090826AAO
30	WELL-LD	PHILADELPHIA PA	282.2	CP	BDCCDTL -20081215AAS
30	WGCB-TV	RED LION PA	168.3	LIC	BLCDT -20050615AAB
30	WGCB-TV	RED LION PA	168.3	PLN	DTVPLN -DTVPL1110
30	WWKH-CA	UNIONTOWN PA	95.7	APP	BDISDTA -20090713ADM
30	WNVTV	GOLDVEIN VA	181.2	LIC	BLEDT -20031230AAR
30	WNVTV	GOLDVEIN VA	181.2	PLN	DTVPLN -DTVPL1116
30	W30CT-D	HARRISONBURG VA	181.0	CP	BDCCDTT -20061030AOR
30	WSLS-TV	ROANOKE VA	341.9	CP	BPCDT -20080619ABS
30	WSLS-TV	ROANOKE VA	341.9	PLN	DTVPLN -DTVPL1117
30	W34DW-D	HAMPSHIRE, ETC. WV	65.6	APP	BDISDTT -20090622ABM
30	W30CO-D	WHEELING WV	187.2	CP MOD	BMPDTT -20090821ABU
31	WETA-TV	DICKERSON MD	131.9	APP	BDRTEDT -20090811ACE
31	WGAL	GETTYSBURG PA	92.0	APP	BDRTCDT -20090824ADR
31	W29CO	SHARON PA	208.9	APP	BDISDTL -20090330ACQ
31	NEW	CROZET VA	215.5	APP	BNPDTL -20090825ASX
31	KDKA-TV	MORGANTOWN WV	109.0	APP	BDRTCDT -20090630ADY
29	WJAC	BEDFORD PA	0.0	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.
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 -DTVPL1105
30	WBNX-TV	AKRON OH	171.9	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	171.9	PLN	DTVPLN -DTVPL1107
30	WBNX-TV	AKRON OH	171.9	CP	BPCDT -20080619AFL
30	WRGT-TV	DAYTON OH	370.0	PLN	DTVPLN -DTVPL1108
30	WRGT-TV	DAYTON OH	370.0	CP	BPCDT -19991101ADJ
30	WJAC-TV	BEDFORD PA	135.5	APP	BDRTCDT -20090626AAV
30	WGCB-TV	RED LION PA	299.0	LIC	BLCDT -20050615AAB
30	WGCB-TV	RED LION PA	299.0	PLN	DTVPLN -DTVPL1110
30	WWKH-CA	UNIONTOWN PA	77.5	APP	BDISDTA -20090713ADM
30	WNVTV	GOLDVEIN VA	303.1	LIC	BLEDT -20031230AAR
30	WNVTV	GOLDVEIN VA	303.1	PLN	DTVPLN -DTVPL1116
30	W30CT-D	HARRISONBURG VA	257.0	CP	BDCCDTT -20061030AOR
30	WSLS-TV	ROANOKE VA	366.2	CP	BPCDT -20080619ABS
30	WSLS-TV	ROANOKE VA	366.2	PLN	DTVPLN -DTVPL1117
30	W34DW-D	HAMPSHIRE, ETC. WV	184.2	APP	BDISDTT -20090622ABM

Figure 2

30	W30CO-D	WHEELING WV	78.5	CP	MOD	BMPD TT	-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	CP	MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	91.4	PLN		DTVPLN	-DTVP1235
33	WNPB-TV	MORGANTOWN WV	91.4	LIC		BLEDT	-20040108AKW
34	WJAC-TV	JOHNSTOWN PA	88.9	LIC		BLCDT	-20051123AKN
34	WJAC-TV	JOHNSTOWN PA	88.9	PLN		DTVPLN	-DTVP1264
34	WJAC-TV	JOHNSTOWN PA	88.9	CP		BPCDT	-20080619ADU
38	WQEX	PITTSBURGH PA	7.1	PLN		DTVPLN	-DTVP1373
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	-DTVP1623
45	W45BT	BROOKVILLE PA	103.2	APP		BDFCDTL	-20090626ACX
29	WJAC	BEDFORD PA	135.5	APP		USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 36

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WGCB-TV	RED LION PA	BLCDT	-20050615AAB

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.	
29	WMPB	BALTIMORE MD	53.6	CP	BPEDT	-20080620AHW	
29	WMPB	BALTIMORE MD	53.2	PLN	DTVPLN	-DTVP1062	
29	WMPB	BALTIMORE MD	53.6	LIC	BLEDT	-20031029ACG	
29	WUVP-DT	VINELAND NJ	115.7	CP	MOD	BMPCDT	-20081110ADR
29	WUVP-TV	VINELAND NJ	115.7	PLN	DTVPLN	-DTVP1070	
29	WFME-TV	WEST MILFORD NJ	220.3	LIC	BLEDT	-20040712ACP	
29	WFME-TV	WEST MILFORD NJ	220.3	PLN	DTVPLN	-DTVP1071	
29	WQMY	WILLIAMSPORT PA	150.9	CP	MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	151.0	PLN	DTVPLN	-DTVP1080	
30	WFUT-DT	NEWARK NJ	239.2	CP	BPCDT	-20080619AEI	
30	WFUT-TV	NEWARK NJ	239.5	PLN	DTVPLN	-DTVP1104	
30	WSKA	CORNING NY	252.0	LIC	BLEDT	-20060705ABL	
30	WSKA	CORNING NY	252.0	PLN	DTVPLN	-DTVP1105	
30	WUTR	UTICA NY	378.7	PLN	DTVPLN	-DTVP1106	
30	WUTR	UTICA NY	378.7	LIC	BLCDT	-20040217ADC	
30	WNVTV	GOLDVEIN VA	159.8	LIC	BLEDT	-20031230AAR	
30	WNVTV	GOLDVEIN VA	159.8	PLN	DTVPLN	-DTVP1116	
31	WPPX-TV	WILMINGTON DE	115.7	APP	BPCDT	-20080620AMP	
31	WPPX	WILMINGTON DE	115.7	PLN	DTVPLN	-DTVP1125	
31	WPPX-TV	WILMINGTON DE	115.7	LIC	BLCDT	-20031203AFL	
31	WSWB	SCRANTON PA	184.8	LIC	BLCDT	-20060721ABH	
31	WSWB	SCRANTON PA	184.8	PLN	DTVPLN	-DTVP1150	
31	WSWB-DR	SCRANTON PA	184.8	APP	BPRM	-20080619ALI	
29	WJAC	BEDFORD PA	168.3	APP	USERRECORD-01		

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 37

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WWKH-CA	UNIONTOWN PA	BDISDTA	-20090713ADM

##### Stations Potentially Affecting This Station

Figure 2

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WIVN-LP	NEWCOMERSTOWN OH	166.4	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	70.7	APP	BDFCDTL	-20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	190.1	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	212.7	APP	BNPDTL	-20090825ASS
30	WRAV-LD	OCEAN CITY MD	419.7	CP	BDCCDTL	-20070829ACZ
30	WSKA	CORNING NY	333.8	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	333.8	PLN	DTVPLN	-DTVP1105
30	WBNX-TV	AKRON OH	241.8	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	241.8	PLN	DTVPLN	-DTVP1107
30	WBNX-TV	AKRON OH	241.8	CP	BPCDT	-20080619AFL
30	WRGT-TV	DAYTON OH	392.9	PLN	DTVPLN	-DTVP1108
30	WRGT-TV	DAYTON OH	392.9	CP	BPCDT	-19991101ADJ
30	WJAC-TV	BEDFORD PA	95.7	APP	BDRTCDT	-20090626AAV
30	WELL-LD	PHILADELPHIA PA	377.3	APP	BSTA	-20090826AAO
30	WELL-LD	PHILADELPHIA PA	377.2	CP	BDCCDTL	-20081215AAS
30	WBPA-LP	PITTSBURGH PA	77.5	LIC	BLTTL	-20060103AFK
30	WGCB-TV	RED LION PA	262.3	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	262.3	PLN	DTVPLN	-DTVP1110
30	WNVTV	GOLDVEIN VA	234.6	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	234.6	PLN	DTVPLN	-DTVP1116
30	W30CT-D	HARRISONBURG VA	179.6	CP	BDCCDTT	-20061030AOR
30	WSLS-TV	ROANOKE VA	298.0	CP	BPCDT	-20080619ABS
30	WSLS-TV	ROANOKE VA	298.0	PLN	DTVPLN	-DTVP1117
30	W30CH	CLARKSBURG WV	85.1	LIC	BLTTL	-20070319AAK
30	W34DW-D	HAMPSHIRE, ETC. WV	121.0	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	96.1	CP MOD	BMPDIT	-20090821ABU
31	WETA-TV	DICKERSON MD	201.8	APP	BDRTEDT	-20090811ACE
31	WGAL	GETTYSBURG PA	186.4	APP	BDRTCDT	-20090824ADR
31	W29CO	SHARON PA	167.0	APP	BDISDTL	-20090330ACQ
31	NEW	CROZET VA	212.7	APP	BNPDTL	-20090825ASX
31	KDKA-TV	MORGANTOWN WV	19.8	APP	BDRTCDT	-20090630ADY
29	WJAC	BEDFORD PA	95.7	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 38

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	W30AN	WILLIAMSPORT PA	BLTT	-19890815IH

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WLYH-TV	LANCASTER PA	119.5	LIC	BLCDT	-20040922AAC
23	WLYH-TV	LANCASTER PA	119.5	PLN	DTVPLN	-DTVP0849
29	WQMY	WILLIAMSPORT PA	9.0	CP MOD	BMPDIT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	9.6	PLN	DTVPLN	-DTVP1080
30	WRAV-LD	OCEAN CITY MD	355.9	CP	BDCCDTL	-20070829ACZ
30	WFUT-DT	NEWARK NJ	261.5	CP	BPCDT	-20080619AEI
30	WFUT-TV	NEWARK NJ	261.3	PLN	DTVPLN	-DTVP1104
30	WSKA	CORNING NY	99.4	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	99.4	PLN	DTVPLN	-DTVP1105
30	W30AZ	ELLENVILLE NY	228.1	CP MOD	BMPDIT	-20080801BBK
30	WPXN-TV	NEW YORK NY	262.6	STA	BDSTAB	-20071023AAA
30	W30BW	OLEAN NY	145.7	LIC	BLTT	-20020307ABR
30	WUTR	UTICA NY	260.4	PLN	DTVPLN	-DTVP1106
30	WUTR	UTICA NY	260.4	LIC	BLCDT	-20040217ADC
30	WBNX-TV	AKRON OH	389.5	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	389.5	PLN	DTVPLN	-DTVP1107
30	WBNX-TV	AKRON OH	389.5	CP	BPCDT	-20080619AFL
30	WJAC-TV	BEDFORD PA	187.9	APP	BDRTCDT	-20090626AAV
30	WELL-LD	PHILADELPHIA PA	202.3	APP	BSTA	-20090826AAO
30	WELL-LD	PHILADELPHIA PA	202.5	CP	BDCCDTL	-20081215AAS
30	WGCB-TV	RED LION PA	154.0	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	154.0	PLN	DTVPLN	-DTVP1110
30	WWKH-CA	UNIONTOWN PA	270.4	APP	BDISDTA	-20090713ADM
30	WNVTV	GOLDVEIN VA	293.2	LIC	BLEDT	-20031230AAR

Figure 2

30	WNVY	GOLDVEIN VA	293.2	PLN	DTVPLN	-DTVP1116
30	W30CT-D	HARRISONBURG VA	350.3	CP	BDCCDTT	-20061030AOR
30	W30CN-D	MANCHESTER, ETC. VT	386.5	CP	BDCCDTT	-20061020AAR
30	W34DW-D	HAMPSHIRE, ETC. WV	229.4	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	340.2	CP MOD	BMPDPT	-20090821ABU
31	WGAL	GETTYSBURG PA	147.8	APP	BDRTCDT	-20090824ADR
31	WSWB	SCRANTON PA	110.7	LIC	BLCDT	-20060721ABH
31	WSWB	SCRANTON PA	110.8	PLN	DTVPLN	-DTVP1150
31	WSWB-DR	SCRANTON PA	110.7	APP	BPRM	-20080619ALI
32	WTAJ-TV	ALTOONA PA	140.5	PLN	DTVPLN	-DTVP1187
32	WTAJ-TV	ALTOONA PA	140.5	LIC	BLCDT	-20051018ACE
32	WQPX-TV	SCRANTON PA	111.0	LIC	BLCDT	-20060629AFR
32	WQPX	SCRANTON PA	111.0	PLN	DTVPLN	-DTVP1189
34	WIVT	BINGHAMTON NY	127.9	CP	BPCDT	-20080314ACR
34	WIVT	BINGHAMTON NY	127.9	PLN	DTVPLN	-DTVP1260
45	WOLF-TV	HAZLETON PA	97.5	LIC	BLCDT	-20050906ACK
45	WOLF-TV	HAZLETON PA	97.5	PLN	DTVPLN	-DTVP1627
45	W54AV	MANSFIELD PA	57.5	APP	BDISDTT	-20060403ADJ
29	WJAC	BEDFORD PA	187.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 39

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WNVY	GOLDVEIN VA	BLEDY	-20031230AAR

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMPB	BALTIMORE MD	107.3	CP	BPEDT	-20080620AHW
29	WMPB	BALTIMORE MD	107.7	PLN	DTVPLN	-DTVP1062
29	WMPB	BALTIMORE MD	107.3	LIC	BLEDY	-20031029ACG
29	WVBT	VIRGINIA BEACH VA	216.9	CP	BPCDT	-20080619AJD
29	WVBT	VIRGINIA BEACH VA	216.9	PLN	DTVPLN	-DTVP1087
29	WVBT	VIRGINIA BEACH VA	216.9	LIC	BLCDT	-20020326ABB
30	WFUT-DT	NEWARK NJ	377.8	CP	BPCDT	-20080619AEI
30	WFUT-TV	NEWARK NJ	378.2	PLN	DTVPLN	-DTVP1104
30	WSKA	CORNING NY	391.7	LIC	BLEDY	-20060705ABL
30	WSKA	CORNING NY	391.7	PLN	DTVPLN	-DTVP1105
30	WGCB-TV	RED LION PA	159.8	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	159.8	PLN	DTVPLN	-DTVP1110
30	WSLS-TV	ROANOKE VA	285.7	CP	BPCDT	-20080619ABS
30	WSLS-TV	ROANOKE VA	285.7	PLN	DTVPLN	-DTVP1117
31	WAVY-TV	PORTSMOUTH VA	216.9	LIC	BLCDT	-20010409ABP
31	WAVY-TV	PORTSMOUTH VA	216.9	PLN	DTVPLN	-DTVP1156
29	WJAC	BEDFORD PA	181.2	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 40

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	W30CT-D	HARRISONBURG VA	BDCCDTT	-20061030AOR

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	W29DI-D	BRIDGEWATER, ET. AL VA	53.7	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	34.9	APP	BNPDTL	-20090825ASS
30	WRAV-LD	OCEAN CITY MD	313.2	CP	BDCCDTL	-20070829ACZ
30	WUNC-TV	RALEIGH NC	302.6	CP	BDRTET	-20090428AAD
30	WSOC-TV	SHELBY NC	416.4	APP	BDRTCDT	-20090630AES

Figure 2

30	W30CS-D	ZIONVILLE NC	349.3	LIC	BLDTT	-20090615AAL
30	WJAC-TV	BEDFORD PA	181.0	APP	BDRTCDT	-20090626AAV
30	WELL-LD	PHILADELPHIA PA	355.2	APP	BSTA	-20090826AAO
30	WELL-LD	PHILADELPHIA PA	355.0	CP	BDCCDTL	-20081215AAS
30	WGCB-TV	RED LION PA	252.5	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	252.5	PLN	DTVPLN	-DTVP1110
30	WWKH-CA	UNIONTOWN PA	179.6	APP	BDISDTA	-20090713ADM
30	WNVTV	GOLDVEIN VA	118.7	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	118.7	PLN	DTVPLN	-DTVP1116
30	WSLS-TV	ROANOKE VA	179.4	CP	BPCDT	-20080619ABS
30	WSLS-TV	ROANOKE VA	179.4	PLN	DTVPLN	-DTVP1117
30	W34DW-D	HAMPSHIRE, ETC. WV	122.4	APP	BDISDTT	-20090622ABM
30	W30CO-D	WHEELING WV	252.0	CP MOD	BMPDIT	-20090821ABU
31	WETA-TV	DICKERSON MD	140.1	APP	BDRTEDT	-20090811ACE
31	WGAL	GETTYSBURG PA	207.0	APP	BDRTCDT	-20090824ADR
31	NEW	CROZET VA	34.9	APP	BNPDTL	-20090825ASX
31	KDKA-TV	MORGANTOWN WV	168.3	APP	BDRTCDT	-20090630ADY
29	WJAC	BEDFORD PA	181.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 41

##### 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	LIC	BLCDT -20070430AXX
30	WBNX-TV	AKRON OH	258.3	PLN	DTVPLN -DTVP1107
30	WBNX-TV	AKRON OH	258.3	CP	BPCDT -20080619AFL
30	WRGT-TV	DAYTON OH	338.7	PLN	DTVPLN -DTVP1108
30	WRGT-TV	DAYTON OH	338.7	CP	BPCDT -19991101ADJ
30	WJAC-TV	BEDFORD PA	172.4	APP	BDRTCDT -20090626AAV
30	WGCB-TV	RED LION PA	328.9	LIC	BLCDT -20050615AAB
30	WGCB-TV	RED LION PA	328.9	PLN	DTVPLN -DTVP1110
30	WWKH-CA	UNIONTOWN PA	85.1	APP	BDISDTA -20090713ADM
30	WNVTV	GOLDVEIN VA	261.9	LIC	BLEDT -20031230AAR
30	WNVTV	GOLDVEIN VA	261.9	PLN	DTVPLN -DTVP1116
30	W30CT-D	HARRISONBURG VA	169.5	CP	BDCCDTT -20061030AOR
30	WSLS-TV	ROANOKE VA	234.0	CP	BPCDT -20080619ABS
30	WSLS-TV	ROANOKE VA	234.0	PLN	DTVPLN -DTVP1117
30	W34DW-D	HAMPSHIRE, ETC. WV	172.2	APP	BDISDTT -20090622ABM
30	W30CO-D	WHEELING WV	91.5	CP MOD	BMPDIT -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	CP MOD	BMPEDT -20080619ACQ
33	WNPB-TV	MORGANTOWN WV	66.4	PLN	DTVPLN -DTVP1235
33	WNPB-TV	MORGANTOWN WV	66.4	LIC	BLEDT -20040108AKW
38	WQEX	PITTSBURGH PA	131.4	PLN	DTVPLN -DTVP1373
38	WQEX	PITTSBURGH PA	131.4	CP MOD	BMPCDT -20080620AAM
29	WJAC	BEDFORD PA	172.4	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 42

Figure 2

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	W34DW-D	HAMPSHIRE, ETC. WV	BDISDTT	-20090622ABM

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WIIC-LP	PITTSBURGH PA	177.1	APP	BDFCDTL	-20090302ABG
29	W29DI-D	BRIDGEWATER, ET. AL VA	164.9	CP	BDCCDTT	-20061030AOP
29	NEW	CROZET VA	155.4	APP	BNPDTL	-20090825ASS
30	WRAV-LD	OCEAN CITY MD	298.7	CP	BDCCDTL	-20070829ACZ
30	WUNC-TV	RALEIGH NC	419.1	CP	BDRTET	-20090428AAD
30	WSKA	CORNING NY	318.3	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	318.3	PLN	DTVPLN	-DTVP1105
30	W30AZ	ELLENVILLE NY	418.9	CP MOD	BMPDTL	-20080801BBK
30	WPXN-TV	NEW YORK NY	400.0	STA	BDSTAB	-20071023AAA
30	WBNX-TV	AKRON OH	356.0	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	356.0	PLN	DTVPLN	-DTVP1107
30	WBNX-TV	AKRON OH	356.0	CP	BPCDT	-20080619AFL
30	WJAC-TV	BEDFORD PA	65.6	APP	BDRTCDT	-20090626AAV
30	WELL-LD	PHILADELPHIA PA	274.1	APP	BSTA	-20090826AAO
30	WELL-LD	PHILADELPHIA PA	273.9	CP	BDCCDTL	-20081215AAS
30	WGCB-TV	RED LION PA	159.4	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	159.4	PLN	DTVPLN	-DTVP1110
30	WWKH-CA	UNIONTOWN PA	121.0	APP	BDISDTA	-20090713ADM
30	WNVTV	GOLDVEIN VA	119.9	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	119.9	PLN	DTVPLN	-DTVP1116
30	W30CT-D	HARRISONBURG VA	122.4	CP	BDCCDTT	-20061030AOR
30	WLSL-TV	ROANOKE VA	294.6	CP	BPCDT	-20080619ABS
30	WLSL-TV	ROANOKE VA	294.6	PLN	DTVPLN	-DTVP1117
30	W30CO-D	WHEELING WV	216.6	CP MOD	BMPDTT	-20090821ABU
31	WETA-TV	DICKERSON MD	80.7	APP	BDRTEDT	-20090811ACE
31	WGAL	GETTYSBURG PA	94.2	APP	BDRTCDT	-20090824ADR
31	NEW	CROZET VA	155.4	APP	BNPDTL	-20090825ASX
31	KDKA-TV	MORGANTOWN WV	124.4	APP	BDRTCDT	-20090630ADY
29	WJAC	BEDFORD PA	65.6	APP	USERRECORD-01	

Total scenarios = 40

Result key: 1529

Scenario	1	Affected station	42	W34DW-D
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Before Analysis

Results for: 30A WV HAMPSHIRE, ETC. BDISDTT 20090622ABM APP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	353576	10550.9
not affected by terrain losses	278246	8818.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30453	714.1
lost to ATV IX only	30453	714.1
lost to all IX	30453	714.1

Potential Interfering Stations Included in above Scenario 1

30A MD OCEAN CITY	BDCCDTL	20070829ACZ	CP
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
30A VA HARRISONBURG	BDCCDTT	20061030AOR	CP
30A VA ROANOKE	BPCDT	20080619ABS	CP
30A WV WHEELING	BMPDTT	20090821ABU	CP

After Analysis

Results for: 30A WV HAMPSHIRE, ETC. BDISDTT 20090622ABM APP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	353576	10550.9
not affected by terrain losses	278246	8818.1
lost to NTSC IX	0	0.0

Figure 2

lost to additional IX by ATV	31668	795.2
lost to ATV IX only	31668	795.2
lost to all IX	31668	795.2

Potential Interfering Stations Included in above Scenario 1

30A MD OCEAN CITY	BDCCDTL	20070829ACZ	CP
30A PA RED LION	BLCDT	20050615AAB	LIC
30A VA GOLDVEIN	BLEDT	20031230AAR	LIC
30A VA HARRISONBURG	BDCCDTT	20061030AOR	CP
30A VA ROANOKE	BPCDT	20080619ABS	CP
30A WV WHEELING	BMPDTT	20090821ABU	CP
29A PA BEDFORD	USERRECORD01		APP

Percent new IX = 0.4903%

Worst case new IX 1.0796% Scenario 5

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Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	W30CO-D	WHEELING WV	BMPDTT	-20090821ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WIVN-LP	NEWCOMERSTOWN OH	71.6	CP	BDFCDTL	-20090629ADK
29	WIIC-LP	PITTSBURGH PA	79.4	APP	BDFCDTL	-20090302ABG
30	W30CS-D	ZIONVILLE NC	426.3	LIC	BLDTT	-20090615AAL
30	WSKA	CORNING NY	384.9	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	384.9	PLN	DTVPLN	-DTVP1105
30	WBNX-TV	AKRON OH	167.1	LIC	BLCDT	-20070430AXX
30	WBNX-TV	AKRON OH	167.1	PLN	DTVPLN	-DTVP1107
30	WBNX-TV	AKRON OH	167.1	CP	BPCDT	-20080619AFL
30	WRGT-TV	DAYTON OH	301.0	PLN	DTVPLN	-DTVP1108
30	WRGT-TV	DAYTON OH	301.0	CP	BPCDT	-19991101ADJ
30	WJAC-TV	BEDFORD PA	187.2	APP	BDRTCDT	-20090626AAV
30	WBPA-LP	PITTSBURGH PA	78.5	LIC	BLTTL	-20060103AFK
30	WGCB-TV	RED LION PA	355.4	LIC	BLCDT	-20050615AAB
30	WGCB-TV	RED LION PA	355.4	PLN	DTVPLN	-DTVP1110
30	WWKH-CA	UNIONTOWN PA	96.1	APP	BDISDTA	-20090713ADM
30	WNVTV	GOLDVEIN VA	326.3	LIC	BLEDT	-20031230AAR
30	WNVTV	GOLDVEIN VA	326.3	PLN	DTVPLN	-DTVP1116
30	W30CT-D	HARRISONBURG VA	252.0	CP	BDCCDTT	-20061030AOR
30	WSLS-TV	ROANOKE VA	322.2	CP	BPCDT	-20080619ABS
30	WSLS-TV	ROANOKE VA	322.2	PLN	DTVPLN	-DTVP1117
30	W30CH	CLARKSBURG WV	91.5	LIC	BLTTL	-20070319AAK
30	W34DW-D	HAMPSHIRE, ETC. WV	216.6	APP	BDISDTT	-20090622ABM
31	WXOX-LP	SEVEN HILLS OH	167.2	APP	BDISDTL	-20081219AFM
31	W29CO	SHARON PA	133.6	APP	BDISDTL	-20090330ACQ
31	KDKA-TV	MORGANTOWN WV	93.7	APP	BDRTCDT	-20090630ADY
29	WJAC	BEDFORD PA	187.2	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WTOO-CA	ALTOONA PA	BLTTL	-19970819JD

Stations Potentially Affecting This Station



Figure 2

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WATM-TV	ALTOONA PA	11.8	LIC	BLCDT	-20050603ACF
24	WATM-TV	ALTOONA PA	11.8	PLN	DTVPLN	-DTVP0890
25	KDKA-TV	PITTSBURGH PA	140.9	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	140.9	PLN	DTVPLN	-DTVP0924
29	WQMY	WILLIAMSPORT PA	130.4	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	129.9	PLN	DTVPLN	-DTVP1080
31	WETA-TV	DICKERSON MD	165.3	APP	BDRTEDT	-20090811ACE
31	WGAL	GETTYSBURG PA	94.7	APP	BDRTCDT	-20090824ADR
31	W29CO	SHARON PA	193.6	APP	BDISDTL	-20090330ACQ
31	KDKA-TV	MORGANTOWN WV	148.7	APP	BDRTCDT	-20090630ADY
32	WRZB-LD	WASHINGTON DC	203.4	CP MOD	BMPDTL	-20090630AEH
32	NEW	SEAFORD DE	310.9	APP	BPRM	-20091008ACP
32	W32DN-D	SALISBURY MD	285.6	CP	BDCCDTL	-20061030APP
32	WNLO	BUFFALO NY	286.5	PLN	DTVPLN	-DTVP1186
32	WNLO	BUFFALO NY	286.5	LIC	BLCDT	-20070320AAV
32	WXNY-LD	NEW YORK NY	396.5	APP	BPDTL	-20090911AAV
32	WXNY-LD	NEW YORK NY	373.0	LIC	BLDTL	-20090908ACO
32	W52DS	YOUNGSTOWN OH	211.4	APP	BDISDTT	-20060328AKM
32	WTAJ-TV	ALTOONA PA	11.6	PLN	DTVPLN	-DTVP1187
32	WTAJ-TV	ALTOONA PA	11.6	LIC	BLCDT	-20051018ACE
32	W32DH-D	ERIE PA	223.8	LIC	BLDTL	-20090409ADE
32	W32DH-D	ERIE PA	223.8	APP	BPDTL	-20090422AAY
32	W32DH-D	ERIE PA	225.8	APP	BDISDTL	-20081028AAH
32	WPSG	PHILADELPHIA PA	268.9	CP	BPCDT	-20080616ABE
32	WPSG	PHILADELPHIA PA	268.9	PLN	DTVPLN	-DTVP1188
32	WPSG	PHILADELPHIA PA	268.9	LIC	BLCDT	-20021025AAS
32	WPTG-LP	PITTSBURGH PA	136.3	APP	BDISDTL	-20091019AAJ
32	WIIC-LP	PITTSBURGH PA	136.4	APP	BSTA	-20071219ABN
32	WQPX-TV	SCRANTON PA	244.3	LIC	BLCDT	-20060629AFR
32	WQPX	SCRANTON PA	244.3	PLN	DTVPLN	-DTVP1189
32	WVIR-TV	CHARLOTTESVILLE VA	278.5	PLN	DTVPLN	-DTVP1197
32	WVIR-TV	CHARLOTTESVILLE VA	278.5	LIC	BLCDT	-20040908AAE
33	W38AN	CHAMBERSBURG PA	70.6	CP	BDISDTT	-20090218ADU
33	WPXI	NEW CASTLE PA	171.1	CP	BDRTCT	-20090610ABN
34	WJAC-TV	JOHNSTOWN PA	54.8	LIC	BLCDT	-20051123AKN
34	WJAC-TV	JOHNSTOWN PA	54.8	PLN	DTVPLN	-DTVP1264
34	WJAC-TV	JOHNSTOWN PA	54.8	CP	BPCDT	-20080619ADU
36	WGPT	OAKLAND MD	144.7	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	144.7	PLN	DTVPLN	-DTVP1329
36	WITF-TV	HARRISBURG PA	126.6	APP	BPEDT	-20080620AMA
36	WITF-TV	HARRISBURG PA	126.6	PLN	DTVPLN	-DTVP1341
36	WITF-TV	HARRISBURG PA	126.6	LIC	BLEDT	-20000922AHE
39	WJAL	HAGERSTOWN MD	74.0	CP	BPCDT	-20090730ACS
39	WJAL	HAGERSTOWN MD	73.8	PLN	DTVPLN	-DTVP1402
46	WKBS-TV	ALTOONA PA	11.8	CP	BPCDT	-20080620ACM
46	WKBS-TV	ALTOONA PA	11.8	PLN	DTVPLN	-DTVP1653
46	WKBS-TV	ALTOONA PA	11.8	LIC	BLCDT	-20060629ACS
29	WJAC	BEDFORD PA	55.4	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 45

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WIIC-LP	PITTSBURGH PA	BSTA	-20071219ABN

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WATM-TV	ALTOONA PA	129.2	LIC	BLCDT	-20050603ACF
24	WATM-TV	ALTOONA PA	129.2	PLN	DTVPLN	-DTVP0890
25	KDKA-TV	PITTSBURGH PA	7.1	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	7.1	PLN	DTVPLN	-DTVP0924
31	WXOX-LP	SEVEN HILLS OH	179.3	APP	BDISDTL	-20081219AFM
31	WWBP-LP	FREEDOM PA	36.6	LIC	BLTTL	-20040909ABD
31	W29CO	SHARON PA	96.4	APP	BDISDTL	-20090330ACQ
31	KDKA-TV	MORGANTOWN WV	85.1	APP	BDRTCDT	-20090630ADY

Figure 2

32	WRZB-LD	WASHINGTON DC	298.0	CP MOD	BMPDTL	-20090630AEH
32	W32DN-D	SALISBURY MD	379.4	CP	BDCCDTL	-20061030APP
32	WNLO	BUFFALO NY	299.9	PLN	DTVPLN	-DTVP1186
32	WNLO	BUFFALO NY	299.9	LIC	BLCDT	-20070320AAV
32	W63AH	MAPLEWOOD OH	347.6	CP	BDISDTT	-20090507ADG
32	W52DS	YOUNGSTOWN OH	102.4	APP	BDISDTT	-20060328AKM
32	WTOO-CA	ALTOONA PA	136.4	LIC	BLTTL	-19970819JD
32	WTAJ-TV	ALTOONA PA	129.4	PLN	DTVPLN	-DTVP1187
32	WTAJ-TV	ALTOONA PA	129.4	LIC	BLCDT	-20051018ACE
32	W32DH-D	ERIE PA	177.1	LIC	BLDTL	-20090409ADE
32	W32DH-D	ERIE PA	177.1	APP	BDPDTL	-20090422AAV
32	W32DH-D	ERIE PA	185.1	APP	BDISDTL	-20081028AAH
32	WPTG-LP	PITTSBURGH PA	0.0	APP	BDISDTL	-20091019AAJ
32	WQFX-TV	SCRANTON PA	372.4	LIC	BLCDT	-20060629AFR
32	WQFX	SCRANTON PA	372.4	PLN	DTVPLN	-DTVP1189
32	WVIR-TV	CHARLOTTESVILLE VA	302.0	PLN	DTVPLN	-DTVP1197
32	WVIR-TV	CHARLOTTESVILLE VA	302.0	LIC	BLCDT	-20040908AAE
33	W38AN	CHAMBERSBURG PA	193.1	CP	BDISDTT	-20090218ADU
33	WPXI	NEW CASTLE PA	62.4	CP	BDRCT	-20090610ABN
33	WNPB-TV	MORGANTOWN WV	85.1	CP MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	85.1	PLN	DTVPLN	-DTVP1235
33	WNPB-TV	MORGANTOWN WV	85.1	LIC	BLEDT	-20040108AKW
34	WJAC-TV	JOHNSTOWN PA	83.5	LIC	BLCDT	-20051123AKN
34	WJAC-TV	JOHNSTOWN PA	83.5	PLN	DTVPLN	-DTVP1264
34	WJAC-TV	JOHNSTOWN PA	83.5	CP	BPCDT	-20080619ADU
35	WOUC-TV	CAMBRIDGE OH	119.0	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	119.0	PLN	DTVPLN	-DTVP1299
36	WGPT	OAKLAND MD	129.2	CP MOD	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	129.2	PLN	DTVPLN	-DTVP1329
36	WYTV	YOUNGSTOWN OH	88.8	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	88.8	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	88.8	LIC	BLCDT	-20060711AAV
46	WKBS-TV	ALTOONA PA	129.5	CP	BPCDT	-20080620ACM
46	WKBS-TV	ALTOONA PA	129.5	PLN	DTVPLN	-DTVP1653
46	WKBS-TV	ALTOONA PA	129.5	LIC	BLCDT	-20060629ACS
47	WRLM	CANTON OH	137.0	LIC	BLCDT	-20060222AAK
47	WOAC	CANTON OH	137.0	PLN	DTVPLN	-DTVP1683
47	W65CG	PITTSBURGH PA	4.7	CP MOD	BMPTT	-20040526ACB
29	WJAC	BEDFORD PA	129.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 46

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	W36BE	STATE COLLEGE PA	BLTTL -19901210JO

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WQMY	WILLIAMSPORT PA	84.1	CP MOD	BMPEDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	83.5	PLN	DTVPLN -DTVP1080
32	WTAJ-TV	ALTOONA PA	49.3	PLN	DTVPLN -DTVP1187
32	WTAJ-TV	ALTOONA PA	49.3	LIC	BLCDT -20051018ACE
34	WJAC-TV	JOHNSTOWN PA	99.8	LIC	BLCDT -20051123AKN
34	WJAC-TV	JOHNSTOWN PA	99.8	PLN	DTVPLN -DTVP1264
34	WJAC-TV	JOHNSTOWN PA	99.8	CP	BPCDT -20080619ADU
35	W07DP-D	HARRISBURG PA	87.6	APP	BDFCDTL -20080801ARU
35	WBYD-CA	PITTSBURGH PA	177.5	APP	BDFCDTA -20090302ABQ
36	WTTG	WASHINGTON DC	207.6	CP	BPCDT -20080313ACG
36	WTTG	WASHINGTON DC	207.6	PLN	DTVPLN -DTVP1317
36	WTTG	WASHINGTON DC	207.6	LIC	BLCDT -19991013AAB
36	WGPT	OAKLAND MD	188.5	CP MOD	BMPEDT -20080620ANK
36	WGPT	OAKLAND MD	188.5	PLN	DTVPLN -DTVP1329
36	WNJU	LINDEN NJ	328.9	CP	BPCDT -20080620AKQ
36	WNJU	LINDEN NJ	328.9	PLN	DTVPLN -DTVP1335
36	WNJU	LINDEN NJ	328.9	BDSTAB	BDSTAB -20070601BSU

Figure 2

36	WMGM-TV	WILDWOOD NJ	319.9	PLN	DTVPLN	-DTVP1336
36	WMGM-TV	WILDWOOD NJ	319.9	LIC	BLCDT	-20060626ABE
36	WENY-TV	ELMIRA NY	172.2	CP	BPCDT	-20081024ACA
36	WENY-TV	ELMIRA NY	176.2	PLN	DTVPLN	-DTVP1337
36	WOBX-LD	SYRACUSE NY	296.7	CP	BDCCDTL	-20061030ACJ
36	WYTV	YOUNGSTOWN OH	233.7	CP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	233.7	PLN	DTVPLN	-DTVP1339
36	WYTV	YOUNGSTOWN OH	233.7	LIC	BLCDT	-20060711AAV
36	W36DO-D	DARBY PA	237.0	LIC	BLDTL	-20081125AJT
36	WITF-TV	HARRISBURG PA	95.8	APP	BPEDT	-20080620AMA
36	WITF-TV	HARRISBURG PA	95.8	PLN	DTVPLN	-DTVP1341
36	WITF-TV	HARRISBURG PA	95.8	LIC	BLEDT	-20000922AHE
36	WSWB	SCRANTON PA	230.0	CP	BDRTCDT	-20090618ACS
36	NEW	HARRISONBURG VA	261.2	APP	BNPDTL	-20090825ARH
36	WPMC-CA	MAPPSVILLE VA	376.8	CP	BDFCDTA	-20060330AEE
39	WJAL	HAGERSTOWN MD	92.2	CP	BPCDT	-20090730ACS
39	WJAL	HAGERSTOWN MD	92.0	PLN	DTVPLN	-DTVP1402
44	WWPB	HAGERSTOWN MD	118.7	LIC	BLEDT	-20031029ACE
44	WWPB	HAGERSTOWN MD	118.7	PLN	DTVPLN	-DTVP1575
44	WWPB	HAGERSTOWN MD	118.7	CP	BPEDT	-20080620ANI
51	W51CY	CHAMBERSBURG PA	117.9	CP	BDFCDTT	-20090505ABE
51	WVIA-TV	WILLIAMSPORT PA	95.5	APP	BDRTEDT	-20090824ACM
29	WJAC	BEDFORD PA	96.3	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 47

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WJAC	BEDFORD PA	USERRECORD-01

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WVTX-CA	BRIDGEPORT OH	187.8	CP	BDFCDTA -20090908AAC
28	W28DP-D	POTTSVILLE PA	212.7	LIC	BLDTT -20091009ADU
29	WMPB	BALTIMORE MD	164.1	CP	BPEDT -20080620AHW
29	WMPB	BALTIMORE MD	164.2	PLN	DTVPLN -DTVP1062
29	WMPB	BALTIMORE MD	164.1	LIC	BLEDT -20031029ACG
29	WUVP-DT	VINELAND NJ	282.3	CP MOD	BMPCDT -20081110ADR
29	WUVP-TV	VINELAND NJ	282.3	PLN	DTVPLN -DTVP1070
29	WFME-TV	WEST MILFORD NJ	373.8	LIC	BLEDT -20040712ACP
29	WFME-TV	WEST MILFORD NJ	373.8	PLN	DTVPLN -DTVP1071
29	WIVN-LP	NEWCOMERSTOWN OH	253.2	CP	BDFCDTL -20090629ADK
29	WIIC-LP	PITTSBURGH PA	129.0	APP	BDFCDTL -20090302ABG
29	WHVL-LP	STATE COLLEGE, ETC. PA	112.0	LIC	BLTTL -19911123JH
29	WQMY	WILLIAMSPORT PA	179.0	CP MOD	BMPCDT -20081113AEW
29	WQMY	WILLIAMSPORT PA	178.5	PLN	DTVPLN -DTVP1080
29	W29DI-D	BRIDGEWATER, ET. AL VA	215.5	CP	BDCCDTT -20061030AOP
29	NEW	CROZET VA	215.5	APP	BNPDTL -20090825ASS
29	W54BG	MOOREFIELD WV	118.5	APP	BDISTT -20070123ABN
29	NEW	WELCH WV	389.6	APP	BNPDTT -20090825BFJ
30	WJAC-TV	BEDFORD PA	0.0	APP	BDRTCDT -20090626AAV
30	WWKH-CA	UNIONTOWN PA	95.7	APP	BDISDTA -20090713ADM
30	W30CT-D	HARRISONBURG VA	181.0	CP	BDCCDTT -20061030AOR
30	W34DW-D	HAMPSHIRE, ETC. WV	65.6	APP	BDISDTT -20090622ABM
30	W30CO-D	WHEELING WV	187.2	CP MOD	BMPDTT -20090821ABU

Total scenarios = 204

Result key: 1569  
Scenario 1 Affected station 47 WJAC  
Before Analysis

Results for: 29A PA BEDFORD USERRECORD01 APP  
HAAT 383.0 m, ATV ERP 7.0 kW

Figure 2

	POPULATION	AREA (sq km)
within Noise Limited Contour	432622	9983.7
not affected by terrain losses	291938	7510.6
lost to NTSC IX	16643	472.8
lost to additional IX by ATV	3758	151.1
lost to ATV IX only	11201	352.2
lost to all IX	20401	623.9

Potential Interfering Stations Included in above Scenario 1

29N PA STATE COLLEGE, ETC.	BLTTL	19911123JH	LIC
29A MD BALTIMORE	BPEDT	20080620AHW	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
29A PA WILLIAMSPORT	BMPCDT	20081113AEW	CP

Result key: 1570  
Scenario 2 Affected station 47 WJAC  
Before Analysis

Results for: 29A PA BEDFORD USERRECORD01 APP  
HAAT 383.0 m, ATV ERP 7.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	432622	9983.7
not affected by terrain losses	291938	7510.6
lost to NTSC IX	16643	472.8
lost to additional IX by ATV	8192	246.2
lost to ATV IX only	19946	528.8
lost to all IX	24835	719.1

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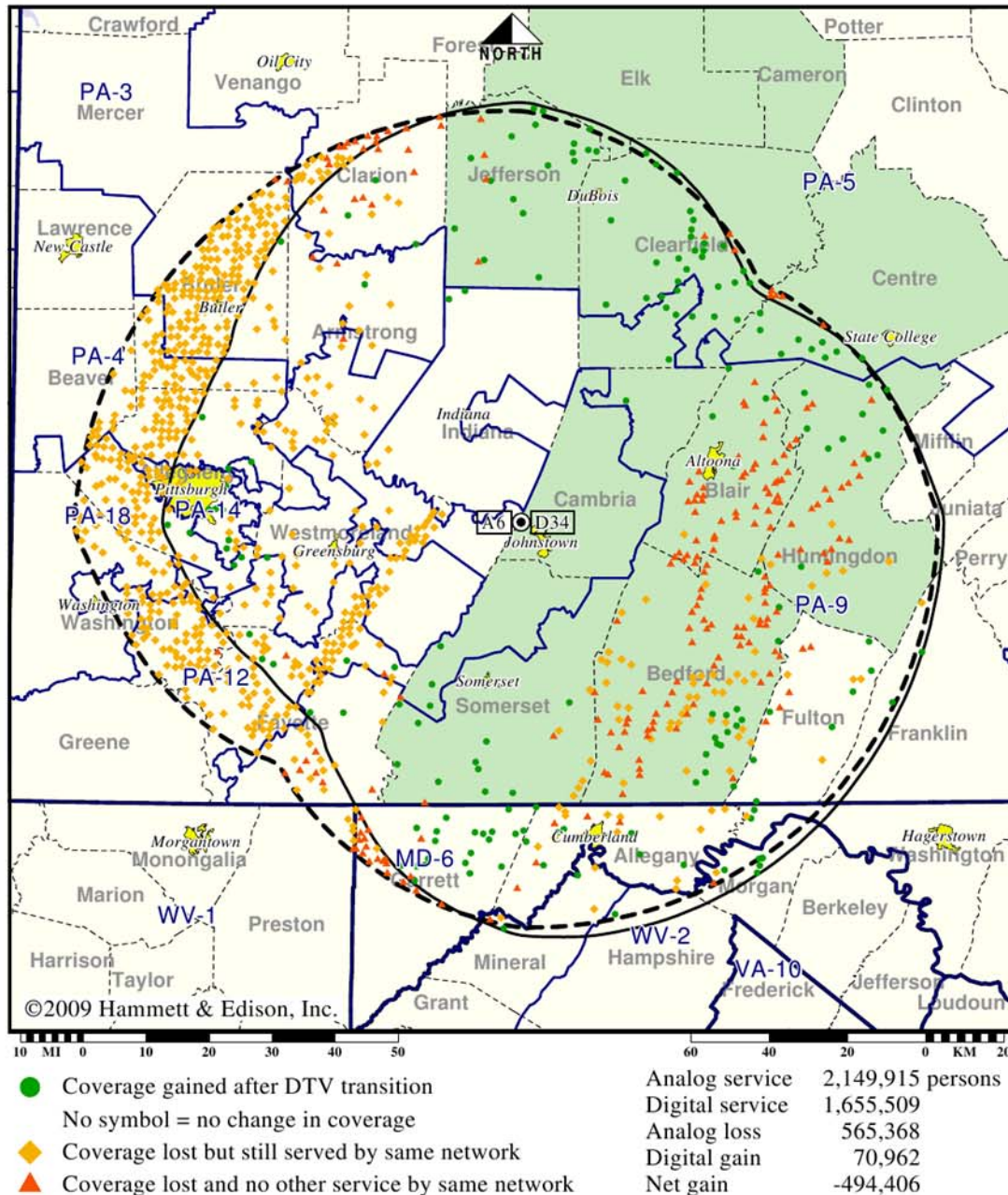
FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED

Station WJAC-TV • Analog Channel 6, DTV Channel 34 • Johnstown, PA

Expected Operation on June 13: Licensed

Digital License (solid): 1000 kW ERP at 386 m HAAT, Network: NBC  
vs. Analog (dashed): 70.8 kW ERP at 341 m HAAT, Network: NBC

Market: Johnstown-Altoona, PA



BLCDDT-20051123AKN  
WJAC-TV Digital License

## WJAC FCC GAIN/LOSS MAPS

STATION WJAC-DT

JOHNSTOWN, PENNSYLVANIA

du Treil, Lundin & Rackley, Inc Sarasota, Florida