

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 01-05-2010 Time: 16:13:18

Record Selected for Analysis

W35AX USERRECORD-01 CLEVELAND OH US
 Channel 16 ERP 10.0 kW HAAT 331. m RCAMSL 585.0 m SIMPLE MASK
 Latitude 041-23-02 Longitude 0081-41-44
 Status APP Zone 1 Border
 Dir Antenna Make CDB Model 00000000096989 Beam tilt N Ref Azimuth 170.0
 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	0.025	389.0	23.4
45.0	0.900	336.0	41.8
90.0	9.409	338.3	55.0
135.0	8.100	337.1	54.1
180.0	9.409	265.0	51.0
225.0	8.836	289.6	52.0
270.0	6.400	335.3	52.7
315.0	0.025	356.1	22.6

Contour Overlap to Proposed Station

Station
WEWS-TV 15 CLEVELAND OH BLCDT20020304ACC

Station inside contour of Digital LPTV station
W35AX 16 CLEVELAND OH USERRECORD01

Station
WEWS-TV 15 CLEVELAND OH BMPCDT20091201ANL

Station inside contour of Digital LPTV station
W35AX 16 CLEVELAND OH USERRECORD01

Station
W35AX 16 CLEVELAND OH BDI SDTA20091201AJL

Station inside contour of Digital LPTV station
W35AX 16 CLEVELAND OH USERRECORD01

W35AX_10KW(AMD).OUT

Station
WSEE-TV 16 ERIE PA BMPCDT20050216ACD causes

Contour overlap to Digital LPTV station
W35AX 16 CLEVELAND OH USERRECORD01

Station
WKYC 17 CLEVELAND OH BPCDT20080402ACS

Station inside contour of Digital LPTV station
W35AX 16 CLEVELAND OH USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 59.8km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
16	W35AX	CLEVELAND OH	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WEWS-TV	CLEVELAND OH	2.2	LIC	BLCDT	-20020304ACC
15	WEWS-TV	CLEVELAND OH	2.2	CP MOD	BMPCDT	-20091201ANL
15	WEWS-TV	CLEVELAND OH	2.2	PLN	DTVPLN	-DTVP059441
16	NEW	FORT WAYNE IN	277.3	APP	BNPDTL	-20091026ADO
16	WSMH	FLINT MI	283.1	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	281.6	PLN	DTVPLN	-DTVP021737
16	W16BE	HORNELL, ALFRED NY	350.7	LIC	BLTTL	-19981217JE
16	WXXI-TV	ROCHESTER NY	390.2	LIC	BLEDT	-20030916ABS
16	WXXI-TV	ROCHESTER NY	390.2	PLN	DTVPLN	-DTVP057274
16	WPTD	DAYTON OH	284.0	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	284.0	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	161.1	LIC	BLTT	-20021211AAM
16	W16BT	ZANESVILLE OH	161.1	APP	BDFCDTT	-20060330ADJ
16	WSEE-TV	ERIE PA	159.3	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	153.8	PLN	DTVPLN	-DTVP049711
16	W18BC	MIDDLEBURG PA	390.2	CP	BDI SCTL	-20090626ADA
16	WBGN-LD	PITTSBURGH PA	178.9	LIC	BLDTL	-20090911AAO
16	WAZC-LP	LURAY VA	402.1	LIC	BLTTL	-20020508AAB
16	W16CE	CHARLESTON WV	334.4	LIC	BLTTL	-20030606ABF
16	NEW	PARKERSBURG WV	223.2	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	223.2	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	347.8	APP	BNPDTL	-20090825BLP
17	WKYC	CLEVELAND OH	0.6	CP	BPCDT	-20080402ACS
17	WKYC	CLEVELAND OH	0.6	PLN	DTVPLN	-DTVP073195
17	WDEM-CD	COLUMBUS OH	193.0	LIC	BLDTA	-20090223ACT
17	WJMB-LP	BUTLER PA	159.2	APP	BDI SCTL	-20081124AAW

17	NEW	NEW CASTLE PA	122.9	APP	BSFDTL	-20060630DCJ
18	WDWO-CA	DETROIT MI	169.2	LIC	BLTTL	-20000310ABE
18	WDWO-CA	DETROIT MI	169.2	APP	BPTTA	-20080801BAL
18	WJPW-CA	WEIRTON WV	146.4	LIC	BLTTA	-20061026AFB
19	WCLL-CA	COLUMBUS OH	192.6	LIC	BLTTL	-19990802JG
23	WUDT-CA	DETROIT MI	170.0	LIC	BLTTA	-20041222AAZ
23	W23BZ	COLUMBUS OH	201.2	LIC	BLTT	-20010806AAZ

[illegible]

Channel	Call	City/State	Application Ref. No.
15	WEWS-TV	CLEVELAND OH	BLCDT -20020304ACC

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKBD-TV	DETROIT MI	180.5	LIC	BLCDT	-20090202AHW
14	WKBD-TV	DETROIT MI	180.5	APP	BPCDT	-20080619ABE
14	WKBD-TV	DETROIT MI	180.5	PLN	DTVPLN	-DTVP051570
14	WCMH-TV	COLUMBUS OH	191.1	LIC	BLCDT	-20050823AAD
14	WCMH-TV	COLUMBUS OH	191.1	PLN	DTVPLN	-DTVP050781
15	WKMR	MOREHEAD KY	383.4	LIC	BLEDT	-20020201ABI
15	WKMR	MOREHEAD KY	383.4	PLN	DTVPLN	-DTVP034202
15	WDCQ-TV	BAD AXE MI	288.9	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	288.9	PLN	DTVPLN	-DTVP016530
15	WPSU-TV	CLEARFIELD PA	275.2	CP MOD	BMPEDT	-20030527ADP
15	WPSU-TV	CLEARFIELD PA	275.2	PLN	DTVPLN	-DTVP066219
16	WSEE-TV	ERIE PA	161.5	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	155.9	PLN	DTVPLN	-DTVP049711
16	W35AX	CLEVELAND OH	2.2	APP	USERRECORD-01	

Result key:	1		
Scenario	1	Affected station	1 WEWS-TV
Before Analysis			

	POPULATION	AREA (sq. km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103864	672.7
lost to ATV IX only	103864	672.7
lost to all IX	103864	672.7

15A MI BAD AXE	BLEDT	20030922ABG	LI C
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5

	W35AX_10KW(AMD). OUT	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104628	680.6
lost to ATV IX only	104628	680.6
lost to all IX	104628	680.6

Potential Interfering Stations Included in above Scenario 1

15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0190%

Result key: 2
 Scenario 2 Affected station 1 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103848	671.7
lost to ATV IX only	103848	671.7
lost to all IX	103848	671.7

Potential Interfering Stations Included in above Scenario 2

15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104612	679.6
lost to ATV IX only	104612	679.6
lost to all IX	104612	679.6

Potential Interfering Stations Included in above Scenario 2

15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0190%

Result key: 3
 Scenario 3 Affected station 1 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103864	672.7

	W35AX_10KW(AMD).OUT	
lost to ATV IX only	103864	672.7
lost to all IX	103864	672.7

Potential Interfering Stations Included in above Scenario 3

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND	BLCDT	20020304ACC	LIC
HAAT 285.0 m, ATV ERP 870.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4153326	30792.9	
not affected by terrain losses	4123576	30522.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104628	680.6	
lost to ATV IX only	104628	680.6	
lost to all IX	104628	680.6	

Potential Interfering Stations Included in above Scenario 3

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0190%

Result key: 4
 Scenario 4 Affected station 1 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND	BLCDT	20020304ACC	LIC
HAAT 285.0 m, ATV ERP 870.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4153326	30792.9	
not affected by terrain losses	4123576	30522.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	103848	671.7	
lost to ATV IX only	103848	671.7	
lost to all IX	103848	671.7	

Potential Interfering Stations Included in above Scenario 4

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND	BLCDT	20020304ACC	LIC
HAAT 285.0 m, ATV ERP 870.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4153326	30792.9	
not affected by terrain losses	4123576	30522.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	104612	679.6	
lost to ATV IX only	104612	679.6	
lost to all IX	104612	679.6	

Potential Interfering Stations Included in above Scenario 4

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN

16A PA ERIE W35AX_10KW(AMD).OUT
 16A OH CLEVELAND DTVPLN DTVP049711 PLN
 USERRECORD01 APP

Percent new IX = 0.0190%

Result key: 5
 Scenario 5 Affected station 1 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103864	672.7
lost to ATV IX only	103864	672.7
lost to all IX	103864	672.7

Potential Interfering Stations Included in above Scenario 5

15A MI BAD AXE BLEDT 20030922ABG LIC
 15A PA CLEARFIELD BMPEDT 20030527ADP CP
 16A PA ERIE DTVPLN DTVP049711 PLN

After Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104628	680.6
lost to ATV IX only	104628	680.6
lost to all IX	104628	680.6

Potential Interfering Stations Included in above Scenario 5

15A MI BAD AXE BLEDT 20030922ABG LIC
 15A PA CLEARFIELD BMPEDT 20030527ADP CP
 16A PA ERIE DTVPLN DTVP049711 PLN
 16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.0190%

Result key: 6
 Scenario 6 Affected station 1 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103848	671.7
lost to ATV IX only	103848	671.7
lost to all IX	103848	671.7

Potential Interfering Stations Included in above Scenario 6

15A MI BAD AXE BLEDT 20030922ABG LIC
 15A PA CLEARFIELD DTVPLN DTVP066219 PLN
 16A PA ERIE DTVPLN DTVP049711 PLN

After Analysis

Results for: 15A OH CLEVELAND BLC DT 20020304ACC LIC

HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104612	679.6
lost to ATV IX only	104612	679.6
lost to all IX	104612	679.6

Potential Interfering Stations Included in above Scenario 6

15A MI BAD AXE	BLED T	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0190%

Result key:

7

Scenario 7 Affected station 1 WEWS-TV

Before Analysis

Results for: 15A OH CLEVELAND BLC DT 20020304ACC LIC

HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103864	672.7
lost to ATV IX only	103864	672.7
lost to all IX	103864	672.7

Potential Interfering Stations Included in above Scenario 7

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BLC DT 20020304ACC LIC

HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104628	680.6
lost to ATV IX only	104628	680.6
lost to all IX	104628	680.6

Potential Interfering Stations Included in above Scenario 7

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0190%

Result key:

8

Scenario 8 Affected station 1 WEWS-TV

Before Analysis

Results for: 15A OH CLEVELAND W35AX_10KW(AMD).OUT
 HAAT 285.0 m, ATV ERP 870.0 kW BLCDT 20020304ACC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	103848	671.7
lost to ATV IX only	103848	671.7
lost to all IX	103848	671.7

Potential Interfering Stations Included in above Scenario 8

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BLCDT 20020304ACC LIC
 HAAT 285.0 m, ATV ERP 870.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4153326	30792.9
not affected by terrain losses	4123576	30522.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104612	679.6
lost to ATV IX only	104612	679.6
lost to all IX	104612	679.6

Potential Interfering Stations Included in above Scenario 8

15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0190%

Worst case new IX 0.0190% Scenario 1

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	WEWS-TV	CLEVELAND OH	BMPCDT	-20091201ANL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKBD-TV	DETROIT MI	180.5	LIC	BLCDT	-20090202AHW
14	WKBD-TV	DETROIT MI	180.5	APP	BPCDT	-20080619ABE
14	WKBD-TV	DETROIT MI	180.5	PLN	DTVPLN	-DTVP051570
14	WCMH-TV	COLUMBUS OH	191.1	LIC	BLCDT	-20050823AAD
14	WCMH-TV	COLUMBUS OH	191.1	PLN	DTVPLN	-DTVP050781
15	WKMR	MOREHEAD KY	383.4	LIC	BLEDT	-20020201ABI
15	WKMR	MOREHEAD KY	383.4	PLN	DTVPLN	-DTVP034202
15	WDCQ-TV	BAD AXE MI	288.9	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	288.9	PLN	DTVPLN	-DTVP016530
15	WPSU-TV	CLEARFIELD PA	275.2	CP MOD	BMPEDT	-20030527ADP
15	WPSU-TV	CLEARFIELD PA	275.2	PLN	DTVPLN	-DTVP066219
16	WSEE-TV	ERIE PA	161.5	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	155.9	PLN	DTVPLN	-DTVP049711
16	W35AX	CLEVELAND OH	2.2	APP	USERRECORD-01	

W35AX_10KW(AMD).OUT

Total scenarios = 16

Result key: 9
 Scenario 1 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 1

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 1

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 10
 Scenario 2 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 2

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN

W35AX_10KW(AMD). OUT
DTVP049711 PLN

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq. km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 2

15A	KY	MOREHEAD	BLEDT	20020201ABI	LI C
15A	MI	BAD AXE	BLEDT	20030922ABG	LI C
15A	PA	CLEARFIELD	DTVPLN	DTVP066219	PLN
16A	PA	ERIE	DTVPLN	DTVP049711	PLN
16A	OH	CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 11
Scenario 3 Affected station 2 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 3

15A	KY	MOREHEAD	BLEDT	20020201ABI	LI C
15A	MI	BAD AXE	DTVPLN	DTVP016530	PLN
15A	PA	CLEARFIELD	BMPEDT	20030527ADP	CP
16A	PA	ERIE	DTVPLN	DTVP049711	PLN

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq. km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to all IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 3

15A	KY	MOREHEAD	BLEDT	20020201ABI	LIC
15A	MI	BAD AXE	DTVPLN	DTVP016530	PLN
15A	PA	CLEARFIELD	BMPEDT	20030527ADP	CP
16A	PA	ERIE	DTVPLN	DTVP049711	PLN
16A	OH	CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

W35AX_10KW(AMD).OUT

Result key: 12
 Scenario 4 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 4

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 4

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 13
 Scenario 5 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 5

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

W35AX_10KW(AMD).OUT

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 5

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 14
Scenario 6 Affected station 2 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 6

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 6

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 15
Scenario 7 Affected station 2 WEWS-TV

Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 7

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 7

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 16
 Scenario 8 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 8

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	W35AX_10KW(AMD). OUT POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 8

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 17
 Scenario 9 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 9

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 9

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 18
 Scenario 10 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP

W35AX_10KW(AMD).OUT

HAAT 301.3 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 10

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP

HAAT 301.3 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 10

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 19
 Scenario 11 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP

HAAT 301.3 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 11

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP

HAAT 301.3 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0

	W35AX_10KW(AMD). OUT	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 11

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 20
 Scenario 12 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 12

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 12

15A KY MOREHEAD	BLEDT	20020201ABI	LIC
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 21
 Scenario 13 Affected station 2 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3

W35AX_10KW(AMD).OUT
not affected by terrain losses 4222342 31894.0
lost to NTSC IX 0 0.0
lost to additional IX by ATV 134579 759.3
lost to ATV IX only 134579 759.3
lost to all IX 134579 759.3

Potential Interfering Stations Included in above Scenario 13

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 13

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 22
Scenario 14 Affected station 2 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 14

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1

W35AX_10KW(AMD).OUT
134862 769.1

lost to all IX

Potential Interfering Stations Included in above Scenario 14

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	BLEDT	20030922ABG	LIC
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 23
Scenario 15 Affected station 2 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 15

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 15

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Result key: 24
Scenario 16 Affected station 2 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134579	759.3

	W35AX_10KW(AMD).OUT	
lost to ATV IX only	134579	759.3
lost to all IX	134579	759.3

Potential Interfering Stations Included in above Scenario 16

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND BMPCDT 20091201ANL CP
 HAAT 301.3 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4259907	32237.3
not affected by terrain losses	4222342	31894.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	134862	769.1
lost to ATV IX only	134862	769.1
lost to all IX	134862	769.1

Potential Interfering Stations Included in above Scenario 16

15A KY MOREHEAD	DTVPLN	DTVP034202	PLN
15A MI BAD AXE	DTVPLN	DTVP016530	PLN
15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0069%

Worst case new IX 0.0069% Scenario 1

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	WEWS-TV	CLEVELAND OH	DTVPLN	-DTVP059441

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKBD-TV	DETROIT MI	180.5	LIC	BLCDDT	-20090202AHW
14	WKBD-TV	DETROIT MI	180.5	APP	BPCDDT	-20080619ABE
14	WKBD-TV	DETROIT MI	180.5	PLN	DTVPLN	-DTVP051570
14	WCMH-TV	COLUMBUS OH	191.1	LIC	BLCDDT	-20050823AAD
14	WCMH-TV	COLUMBUS OH	191.1	PLN	DTVPLN	-DTVP050781
15	WKMR	MOREHEAD KY	383.4	LIC	BLEDT	-20020201ABI
15	WKMR	MOREHEAD KY	383.4	PLN	DTVPLN	-DTVP034202
15	WDCQ-TV	BAD AXE MI	288.8	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	288.8	PLN	DTVPLN	-DTVP016530
15	WPSU-TV	CLEARFIELD PA	275.2	CP MOD	BMPEDT	-20030527ADP
15	WPSU-TV	CLEARFIELD PA	275.3	PLN	DTVPLN	-DTVP066219
16	WSEE-TV	ERIE PA	161.5	CP MOD	BMPCDDT	-20050216ACD
16	WSEE-TV	ERIE PA	156.0	PLN	DTVPLN	-DTVP049711
16	W35AX	CLEVELAND OH	2.2	APP	USERRECORD-01	

Total scenarios = 4

Result key: 25

Scenario 1 Affected station 3 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141179	783.1
lost to ATV IX only	141179	783.1
lost to all IX	141179	783.1

Potential Interfering Stations Included in above Scenario 1

15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141666	791.9
lost to ATV IX only	141666	791.9
lost to all IX	141666	791.9

Potential Interfering Stations Included in above Scenario 1

15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0118%

Result key: 26
Scenario 2 Affected station 3 WEWS-TV
Before Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141100	782.1
lost to ATV IX only	141100	782.1
lost to all IX	141100	782.1

Potential Interfering Stations Included in above Scenario 2

15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141587	791.0

W35AX_10KW(AMD).OUT
 lost to ATV IX only 141587 791.0
 lost to all IX 141587 791.0

Potential Interfering Stations Included in above Scenario 2

15A PA CLEARFIELD	DTVPLN	DTVP066219	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0118%

Result key: 27
 Scenario 3 Affected station 3 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
 HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141179	783.1
lost to ATV IX only	141179	783.1
lost to all IX	141179	783.1

Potential Interfering Stations Included in above Scenario 3

15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN

After Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
 HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141666	791.9
lost to ATV IX only	141666	791.9
lost to all IX	141666	791.9

Potential Interfering Stations Included in above Scenario 3

15A PA CLEARFIELD	BMPEDT	20030527ADP	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0118%

Result key: 28
 Scenario 4 Affected station 3 WEWS-TV
 Before Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
 HAAT 311.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4307951	32625.8
not affected by terrain losses	4269957	32260.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	141100	782.1
lost to ATV IX only	141100	782.1
lost to all IX	141100	782.1

Potential Interfering Stations Included in above Scenario 4

W35AX_10KW(AMD).OUT
 15A PA CLEARFIELD DTVPLN DTVP066219 PLN
 16A PA ERIE DTVPLN DTVP049711 PLN

After Analysis

Results for: 15A OH CLEVELAND DTVPLN DTVP059441 PLN
 HAAT 311.0 m, ATV ERP 1000.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 4307951 32625.8
 not affected by terrain losses 4269957 32260.8
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 141587 791.0
 lost to ATV IX only 141587 791.0
 lost to all IX 141587 791.0

Potential Interfering Stations Included in above Scenario 4

15A PA CLEARFIELD DTVPLN DTVP066219 PLN
 16A PA ERIE DTVPLN DTVP049711 PLN
 16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.0118%

Worst case new IX 0.0118% Scenario 1

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel Call City/State Application Ref. No.
 16 NEW FORT WAYNE IN BNPDTL -20091026ADO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WREP-LD	MARTINSVILLE IN	210.2	LIC	BLDTL -20090710AEP
16	NEW	PEORIA IL	390.4	APP	BNPDTL -20091026ABK
16	WTVO	ROCKFORD IL	378.4	LIC	BLCDDT -20021024AAS
16	WTVO	ROCKFORD IL	378.4	PLN	DTVPLN -DTVP072945
16	NEW	SPRINGFIELD IL	414.6	APP	BNPDTL -20090825AYF
16	WJYL-CD	JEFFERSONVILLE IN	299.1	LIC	BLDTA -20090630ADK
16	WSMH	FLINT MI	260.4	CP MOD	BMPDDT -20080620AKL
16	WSMH	FLINT MI	260.6	PLN	DTVPLN -DTVP021737
16	WPTD	DAYTON OH	152.2	CP	BPEDT -20090723AEU
16	WPTD	DAYTON OH	152.2	PLN	DTVPLN -DTVP025067
16	W16BT	ZANESVILLE OH	278.5	APP	BDFCDTT -20060330ADJ
16	WBGD-LD	PITTSBURGH PA	425.5	LIC	BLDTL -20090911AAO
16	NEW	PARKERSBURG WV	347.4	APP	BNPDTL -20091201AQZ
16	NEW	PARKERSBURG WV	347.4	APP	BNPDTL -20091201AQZ
17	W17AA	CELINA OH	60.4	CP MOD	BMPDDT -20090723AET
17	WDEM-CD	COLUMBUS OH	198.4	LIC	BLDTA -20090223ACT
16	W35AX	CLEVELAND OH	277.3	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel Call City/State Application Ref. No.
 16 WSMH FLINT MI BMPDDT -20080620AKL

W35AX_10KW(AMD).OUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WDCQ-TV	BAD AXE MI	48.7	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	48.7	PLN	DTVPLN	-DTVP016530
16	WTVO	ROCKFORD IL	428.6	LIC	BLCDDT	-20021024AAS
16	WTVO	ROCKFORD IL	428.6	PLN	DTVPLN	-DTVP072945
16	WPTD	DAYTON OH	389.8	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	389.8	PLN	DTVPLN	-DTVP025067
16	WSEE-TV	ERIE PA	356.9	CP MOD	BMPCDDT	-20050216ACD
16	WSEE-TV	ERIE PA	353.7	PLN	DTVPLN	-DTVP049711
17	WCMV	CADILLAC MI	187.0	LIC	BLEDT	-20050914AAI
17	WCMV	CADILLAC MI	187.0	PLN	DTVPLN	-DTVP009922
16	W35AX	CLEVELAND OH	283.1	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WSMH	FLINT MI	DTVPLN	-DTVP021737

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WDCQ-TV	BAD AXE MI	47.8	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	47.8	PLN	DTVPLN	-DTVP016530
16	WPTD	DAYTON OH	389.4	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	389.4	PLN	DTVPLN	-DTVP025067
16	WSEE-TV	ERIE PA	355.1	CP MOD	BMPCDDT	-20050216ACD
16	WSEE-TV	ERIE PA	351.9	PLN	DTVPLN	-DTVP049711
17	WCMV	CADILLAC MI	188.1	LIC	BLEDT	-20050914AAI
17	WCMV	CADILLAC MI	188.1	PLN	DTVPLN	-DTVP009922
16	W35AX	CLEVELAND OH	281.6	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.
16	W16BE	HORNELL, ALFRED NY	BLTTL	-19981217JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WFBT	BATH NY	34.0	CP MOD	BMPCDDT	-20090327AEF
14	WFBT	BATH NY	34.0	PLN	DTVPLN	-DTVP072623
14	WUTV	BUFFALO NY	135.4	LIC	BLCDDT	-20060829BGK
14	WUTV	BUFFALO NY	135.4	PLN	DTVPLN	-DTVP000415
15	WBNF-CA	BUFFALO NY	135.4	APP	BDFCDTA	-20090507ABL
15	W15CO-D	TOWANDA PA	115.2	LIC	BLDTT	-20081125AUS
16	WXXI-TV	ROCHESTER NY	96.5	LIC	BLEDT	-20030916ABS
16	WXXI-TV	ROCHESTER NY	96.5	PLN	DTVPLN	-DTVP057274
16	WSEE-TV	ERIE PA	196.9	CP MOD	BMPCDDT	-20050216ACD
16	WSEE-TV	ERIE PA	202.0	PLN	DTVPLN	-DTVP049711
16	W18BC	MIDDLEBURG PA	176.9	CP	BDI SCTL	-20090626ADA
16	WBGD-LD	PITTSBURGH PA	280.9	LIC	BLDTL	-20090911AAO

W35AX_10KW(AMD). OUT

17	W59AI	STATE COLLEGE PA	154.0	CP	BDI SDDT	-20080527ADG
18	WETM-TV	ELMIRA NY	65.1	CP	BPCDT	-20080307ACY
18	WETM-TV	ELMIRA NY	65.1	PLN	DTVPLN	-DTVP060653
19	WSYT	SYRACUSE NY	135.5	LIC	BLCDT	-20050705AAM
19	WSYT	SYRACUSE NY	135.5	PLN	DTVPLN	-DTVP040758
20	WNYI	ITHACA NY	135.7	CP	BPCDT	-20080620AAS
20	WNYI	ITHACA NY	140.8	APP	BMPCDT	-20090910AAU
20	WNYI	ITHACA NY	94.9	PLN	DTVPLN	-DTVP034329
23	WPXJ-TV	BATAVIA NY	76.5	CP	BPCDT	-20080311ACI
23	WPXJ-TV	BATAVIA NY	76.5	PLN	DTVPLN	-DTVP002325
24	WSTM-TV	SYRACUSE NY	144.8	CP	BPCDT	-20080320ACI
24	WSTM-TV	SYRACUSE NY	144.8	PLN	DTVPLN	-DTVP021252
30	WSKA	CORNING NY	47.7	LIC	BLEDT	-20060705ABL
30	WSKA	CORNING NY	47.7	PLN	DTVPLN	-DTVP078908
16	W35AX	CLEVELAND OH	350.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WXXI-TV	ROCHESTER NY	BLEDT	-20030916ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WSPX-TV	SYRACUSE NY	125.7	CP	BPCDT	-20080305ABH
15	WSPX-TV	SYRACUSE NY	125.7	APP	BMPCDT	-20080620AIU
15	WSPX-TV	SYRACUSE NY	125.7	APP	BMPCDT	-20080620AIU
15	WSPX-TV	SYRACUSE NY	125.7	PLN	DTVPLN	-DTVP064352
16	WSEE-TV	ERIE PA	231.1	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	236.6	PLN	DTVPLN	-DTVP049711
17	WSYR-TV	SYRACUSE NY	128.5	LIC	BLCDT	-20030812ABK
17	WSYR-TV	SYRACUSE NY	128.5	PLN	DTVPLN	-DTVP073113
16	W35AX	CLEVELAND OH	390.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WXXI-TV	ROCHESTER NY	DTVPLN	-DTVP057274

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WSPX-TV	SYRACUSE NY	125.7	CP	BPCDT	-20080305ABH
15	WSPX-TV	SYRACUSE NY	125.7	APP	BMPCDT	-20080620AIU
15	WSPX-TV	SYRACUSE NY	125.7	APP	BMPCDT	-20080620AIU
15	WSPX-TV	SYRACUSE NY	125.7	PLN	DTVPLN	-DTVP064352
16	WSEE-TV	ERIE PA	231.1	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	236.6	PLN	DTVPLN	-DTVP049711
17	WSYR-TV	SYRACUSE NY	128.5	LIC	BLCDT	-20030812ABK
17	WSYR-TV	SYRACUSE NY	128.5	PLN	DTVPLN	-DTVP073113
16	W35AX	CLEVELAND OH	390.2	APP	USERRECORD-01	

Proposal causes no interference

W35AX_10KW(AMD).OUT

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WPTD	DAYTON OH	BPEDT	-20090723AEU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WKMR	MOREHEAD KY	186.5	LIC	BLEDT	-20020201ABI
15	WKMR	MOREHEAD KY	186.5	PLN	DTVPLN	-DTVP034202
16	WNKY	BOWLING GREEN KY	342.6	LIC	BLCDDT	-20071220AAY
16	WNKY	BOWLING GREEN KY	342.2	PLN	DTVPLN	-DTVP061217
16	WKHA	HAZARD KY	295.8	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	295.8	PLN	DTVPLN	-DTVP034196
16	WSMH	FLINT MI	389.8	CP MOD	BMPCDDT	-20080620AKL
16	WSMH	FLINT MI	389.4	PLN	DTVPLN	-DTVP021737
17	WKPC-TV	LOUISVILLE KY	203.2	LIC	BLEDT	-19990826KE
17	WKPC-TV	LOUISVILLE KY	203.2	PLN	DTVPLN	-DTVP021432
17	WQCW	PORTSMOUTH OH	147.8	LIC	BLCDDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	221.9	CP	BPCDDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	147.8	PLN	DTVPLN	-DTVP065130
16	W35AX	CLEVELAND OH	284.0	APP	USERRECORD-01	

Total scenarios = 4

Result key: 29

Scenario 1 Affected station 10 WPTD

Before Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP

HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4651	14.8
lost to ATV IX only	4651	14.8
lost to all IX	4651	14.8

Potential Interfering Stations Included in above Scenario 1

16A KY HAZARD BLEDT 20020205AAW LIC

After Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP

HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4673	20.7
lost to ATV IX only	4673	20.7
lost to all IX	4673	20.7

Potential Interfering Stations Included in above Scenario 1

16A KY HAZARD BLEDT 20020205AAW LIC
16A OH CLEVELAND USERRECORD01 APP

W35AX_10KW(AMD).OUT

Percent new IX = 0.0007%

Result key: 30
Scenario 2 Affected station 10 WPTD
Before Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP
HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4651	14.8
lost to ATV IX only	4651	14.8
lost to all IX	4651	14.8

Potential Interfering Stations Included in above Scenario 2

16A KY HAZARD DTVPLN DTVP034196 PLN

After Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP
HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4673	20.7
lost to ATV IX only	4673	20.7
lost to all IX	4673	20.7

Potential Interfering Stations Included in above Scenario 2

16A KY HAZARD DTVPLN DTVP034196 PLN
16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.0007%

Result key: 31
Scenario 3 Affected station 10 WPTD
Before Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP
HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4651	14.8
lost to ATV IX only	4651	14.8
lost to all IX	4651	14.8

Potential Interfering Stations Included in above Scenario 3

16A KY HAZARD BLEDT 20020205AAW LIC

After Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP
HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0

W35AX_10KW(AMD).OUT

lost to additional IX by ATV	4673	20.7
lost to ATV IX only	4673	20.7
lost to all IX	4673	20.7

Potential Interfering Stations Included in above Scenario 3

16A KY HAZARD	BLEDT	20020205AAW	LIC
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0007%

Result key: 32
 Scenario 4 Affected station 10 WPTD
 Before Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP
 HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4651	14.8
lost to ATV IX only	4651	14.8
lost to all IX	4651	14.8

Potential Interfering Stations Included in above Scenario 4

16A KY HAZARD	DTVPLN	DTVP034196	PLN
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After Analysis

Results for: 16A OH DAYTON BPEDT 20090723AEU CP
 HAAT 344.2 m, ATV ERP 163.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3319532	25300.7
not affected by terrain losses	3313606	25180.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	4673	20.7
lost to ATV IX only	4673	20.7
lost to all IX	4673	20.7

Potential Interfering Stations Included in above Scenario 4

16A KY HAZARD	DTVPLN	DTVP034196	PLN
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0007%

Worst case new IX 0.0007% Scenario 1

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WPTD	DAYTON OH	DTVPLN	-DTVP025067

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WKMR	MOREHEAD KY	186.5	LIC	BLEDT	-20020201ABI
15	WKMR	MOREHEAD KY	186.5	PLN	DTVPLN	-DTVP034202
16	WNKY	BOWLING GREEN KY	342.6	LIC	BLCDT	-20071220AAY

W35AX_10KW(AMD). OUT

16	WNKY	BOWLING GREEN KY	342.2	PLN	DTVPLN	-DTVP061217
16	WKHA	HAZARD KY	295.8	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	295.8	PLN	DTVPLN	-DTVP034196
16	WSMH	FLINT MI	389.8	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	389.4	PLN	DTVPLN	-DTVP021737
17	WKPC-TV	LOUISVILLE KY	203.2	LIC	BLEDT	-19990826KE
17	WKPC-TV	LOUISVILLE KY	203.2	PLN	DTVPLN	-DTVP021432
17	WQCW	PORTSMOUTH OH	147.8	LIC	BLCDDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	221.9	CP	BPCDDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	147.8	PLN	DTVPLN	-DTVP065130
16	W35AX	CLEVELAND OH	284.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	W16BT	ZANESVILLE OH	BLTT	-20021211AAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WCMH-TV	COLUMBUS OH	90.7	LIC	BLCDDT	-20050823AAD
14	WCMH-TV	COLUMBUS OH	90.7	PLN	DTVPLN	-DTVP050781
16	NEW	FORT WAYNE IN	278.5	APP	BNPDTL	-20091026ADO
16	WJYL-CD	JEFFERSONVILLE IN	376.6	LIC	BLDTA	-20090630ADK
16	WKHA	HAZARD KY	324.2	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	324.2	PLN	DTVPLN	-DTVP034196
16	WPTD	DAYTON OH	196.8	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	196.8	PLN	DTVPLN	-DTVP025067
16	WSEE-TV	ERIE PA	286.8	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	281.7	PLN	DTVPLN	-DTVP049711
16	WBGN-LD	PITTSBURGH PA	178.5	LIC	BLDTL	-20090911AAO
16	WVAW-LD	CHARLOTTESVILLE VA	371.8	LIC	BLDTL	-20090218AEG
16	NEW	PARKERSBURG WV	76.8	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	76.8	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	209.9	APP	BNPDTL	-20090825BLP
17	WDEM-CD	COLUMBUS OH	90.7	LIC	BLDTA	-20090223ACT
17	WJMB-LP	BUTLER PA	206.1	APP	BDI SDTL	-20081124AAW
17	NEW	NEW CASTLE PA	181.0	APP	BSFDTL	-20060630DCJ
23	WVPX-TV	AKRON OH	128.2	CP MOD	BMPCDT	-20080619AEG
23	WVPX-TV	AKRON OH	128.2	PLN	DTVPLN	-DTVP070491
24	WSFJ-TV	NEWARK OH	63.9	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	63.9	PLN	DTVPLN	-DTVP011118
16	W35AX	CLEVELAND OH	161.1	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.
16	W16BT	ZANESVILLE OH	BDFCDTT	-20060330ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	FORT WAYNE IN	278.5	APP	BNPDTL	-20091026ADO
16	WJYL-CD	JEFFERSONVILLE IN	376.6	LIC	BLDTA	-20090630ADK

W35AX_10KW(AMD). OUT

16	WKHA	HAZARD KY	324.2	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	324.2	PLN	DTVPLN	-DTVP034196
16	WPTD	DAYTON OH	196.8	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	196.8	PLN	DTVPLN	-DTVP025067
16	WSEE-TV	ERIE PA	286.8	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	281.7	PLN	DTVPLN	-DTVP049711
16	W18BC	MIDDLEBURG PA	419.0	CP	BDI SDTL	-20090626ADA
16	WBGN-LD	PITTSBURGH PA	178.5	LIC	BLDTL	-20090911AAO
16	WVAW-LD	CHARLOTTESVILLE VA	371.8	LIC	BLDTL	-20090218AEG
16	NEW	PARKERSBURG WV	76.8	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	76.8	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	209.9	APP	BNPDTL	-20090825BLP
17	W17AA	CELINA OH	226.8	CP MOD	BMPDIT	-20090723AET
17	WDEM-CD	COLUMBUS OH	90.7	LIC	BLDTA	-20090223ACT
17	WJMB-LP	BUTLER PA	206.1	APP	BDI SDTL	-20081124AAW
17	NEW	NEW CASTLE PA	181.0	APP	BSFDTL	-20060630DCJ
16	W35AX	CLEVELAND OH	161.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WSEE-TV	ERIE PA	BMPCDT	-20050216ACD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WEWS-TV	CLEVELAND OH	161.5	LIC	BLCDT	-20020304ACC
15	WEWS-TV	CLEVELAND OH	161.5	CP MOD	BMPCDT	-20091201ANL
15	WEWS-TV	CLEVELAND OH	161.5	PLN	DTVPLN	-DTVP059441
15	WPSU-TV	CLEARFIELD PA	166.9	CP MOD	BMPEDT	-20030527ADP
15	WPSU-TV	CLEARFIELD PA	166.9	PLN	DTVPLN	-DTVP066219
16	WSMH	FLINT MI	356.9	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	355.1	PLN	DTVPLN	-DTVP021737
16	WXXI-TV	ROCHESTER NY	231.1	LIC	BLEDT	-20030916ABS
16	WXXI-TV	ROCHESTER NY	231.1	PLN	DTVPLN	-DTVP057274
17	WKYC	CLEVELAND OH	158.7	CP	BPCDT	-20080402ACS
17	WKYC	CLEVELAND OH	158.7	PLN	DTVPLN	-DTVP073195
16	W35AX	CLEVELAND OH	159.3	APP	USERRECORD-01	

Total scenarios = 4

Result key:

Scenario 1 Affected station 14 WSEE-TV
Before Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP
HAAT 271.0 m, ATV ERP 75.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2916	48.8
lost to ATV IX only	2916	48.8
lost to all IX	2916	48.8

Potential Interfering Stations Included in above Scenario 1

16A NY ROCHESTER BLEDT 20030916ABS LIC

After Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP
 HAAT 271.0 m, ATV ERP 75.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3874	76.8
lost to ATV IX only	3874	76.8
lost to all IX	3874	76.8

Potential Interfering Stations Included in above Scenario 1

16A NY ROCHESTER BLEDT 20030916ABS LIC
 16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.1755%

Result key: 34
 Scenario 2 Affected station 14 WSEE-TV
 Before Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP
 HAAT 271.0 m, ATV ERP 75.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2916	48.8
lost to ATV IX only	2916	48.8
lost to all IX	2916	48.8

Potential Interfering Stations Included in above Scenario 2

16A NY ROCHESTER DTVPLN DTVP057274 PLN

After Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP
 HAAT 271.0 m, ATV ERP 75.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3874	76.8
lost to ATV IX only	3874	76.8
lost to all IX	3874	76.8

Potential Interfering Stations Included in above Scenario 2

16A NY ROCHESTER DTVPLN DTVP057274 PLN
 16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.1755%

Result key: 35
 Scenario 3 Affected station 14 WSEE-TV
 Before Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP
 HAAT 271.0 m, ATV ERP 75.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0

W35AX_10KW(AMD).OUT

lost to additional IX by ATV	2916	48.8
lost to ATV IX only	2916	48.8
lost to all IX	2916	48.8

Potential Interfering Stations Included in above Scenario 3

16A NY ROCHESTER BLEDT 20030916ABS LIC

After Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP

HAAT 271.0 m, ATV ERP 75.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3874	76.8
lost to ATV IX only	3874	76.8
lost to all IX	3874	76.8

Potential Interfering Stations Included in above Scenario 3

16A NY ROCHESTER BLEDT 20030916ABS LIC
16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.1755%

Result key: 36
Scenario 4 Affected station 14 WSEE-TV
Before Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP

HAAT 271.0 m, ATV ERP 75.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2916	48.8
lost to ATV IX only	2916	48.8
lost to all IX	2916	48.8

Potential Interfering Stations Included in above Scenario 4

16A NY ROCHESTER DTVPLN DTVP057274 PLN

After Analysis

Results for: 16A PA ERIE BMPCDT 20050216ACD CP

HAAT 271.0 m, ATV ERP 75.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	567462	15661.4
not affected by terrain losses	548696	15172.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3874	76.8
lost to ATV IX only	3874	76.8
lost to all IX	3874	76.8

Potential Interfering Stations Included in above Scenario 4

16A NY ROCHESTER DTVPLN DTVP057274 PLN
16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.1755%

Worst case new IX 0.1755% Scenario 1

W35AX_10KW(AMD).OUT

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WSEE-TV	ERIE PA	DTVPLN	-DTVP049711

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WEWS-TV	CLEVELAND OH	155.9	LIC	BLCDDT	-20020304ACC
15	WEWS-TV	CLEVELAND OH	155.9	CP MOD	BMPCDDT	-20091201ANL
15	WEWS-TV	CLEVELAND OH	156.0	PLN	DTVPLN	-DTVP059441
15	WPSU-TV	CLEARFIELD PA	168.8	CP MOD	BMPCDDT	-20030527ADP
15	WPSU-TV	CLEARFIELD PA	168.8	PLN	DTVPLN	-DTVP066219
16	WSMH	FLINT MI	353.7	CP MOD	BMPCDDT	-20080620AKL
16	WSMH	FLINT MI	351.9	PLN	DTVPLN	-DTVP021737
16	WXXI-TV	ROCHESTER NY	236.6	LIC	BLEDDT	-20030916ABS
16	WXXI-TV	ROCHESTER NY	236.6	PLN	DTVPLN	-DTVP057274
17	WKYC	CLEVELAND OH	153.2	CP	BPCDDT	-20080402ACS
17	WKYC	CLEVELAND OH	153.2	PLN	DTVPLN	-DTVP073195
16	W35AX	CLEVELAND OH	153.8	APP	USERRECORD-01	

Total scenarios = 4

Result key: 37
 Scenario 1 Affected station 15 WSEE-TV
 Before Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
 HAAT 279.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	661874	20245.7
not affected by terrain losses	636611	19768.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3264	37.9
lost to ATV IX only	3264	37.9
lost to all IX	3264	37.9

Potential Interfering Stations Included in above Scenario 1

16A NY ROCHESTER BLEDDT 20030916ABS LIC

After Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
 HAAT 279.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	661874	20245.7
not affected by terrain losses	636611	19768.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5196	113.6
lost to ATV IX only	5196	113.6
lost to all IX	5196	113.6

Potential Interfering Stations Included in above Scenario 1

16A NY ROCHESTER BLEDDT 20030916ABS LIC
 16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.3050%

Result key: 38
 Scenario 2 Affected station 15 WSEE-TV
 Before Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
 HAAT 279.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	661874	20245.7
not affected by terrain losses	636611	19768.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3264	37.9
lost to ATV IX only	3264	37.9
lost to all IX	3264	37.9

Potential Interfering Stations Included in above Scenario 2

16A NY ROCHESTER DTVPLN DTVP057274 PLN

After Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
 HAAT 279.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	661874	20245.7
not affected by terrain losses	636611	19768.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5196	113.6
lost to ATV IX only	5196	113.6
lost to all IX	5196	113.6

Potential Interfering Stations Included in above Scenario 2

16A NY ROCHESTER DTVPLN DTVP057274 PLN
 16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.3050%

Result key: 39
 Scenario 3 Affected station 15 WSEE-TV
 Before Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
 HAAT 279.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	661874	20245.7
not affected by terrain losses	636611	19768.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3264	37.9
lost to ATV IX only	3264	37.9
lost to all IX	3264	37.9

Potential Interfering Stations Included in above Scenario 3

16A NY ROCHESTER BLEDT 20030916ABS LIC

After Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
 HAAT 279.0 m, ATV ERP 200.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	661874	20245.7
not affected by terrain losses	636611	19768.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5196	113.6
lost to ATV IX only	5196	113.6
lost to all IX	5196	113.6

W35AX_10KW(AMD).OUT

Potential Interfering Stations Included in above Scenario 3

16A NY ROCHESTER BLEDT 20030916ABS LIC
16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.3050%

Result key: 40
Scenario 4 Affected station 15 WSEE-TV
Before Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
HAAT 279.0 m, ATV ERP 200.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 661874 20245.7
not affected by terrain losses 636611 19768.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 3264 37.9
lost to ATV IX only 3264 37.9
lost to all IX 3264 37.9

Potential Interfering Stations Included in above Scenario 4

16A NY ROCHESTER DTVPLN DTVP057274 PLN

After Analysis

Results for: 16A PA ERIE DTVPLN DTVP049711 PLN
HAAT 279.0 m, ATV ERP 200.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 661874 20245.7
not affected by terrain losses 636611 19768.5
lost to NTSC IX 0 0.0
lost to additional IX by ATV 5196 113.6
lost to ATV IX only 5196 113.6
lost to all IX 5196 113.6

Potential Interfering Stations Included in above Scenario 4

16A NY ROCHESTER DTVPLN DTVP057274 PLN
16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.3050%

Worst case new IX 0.3050% Scenario 1

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel Call City/State Application Ref. No.
16 W18BC MIDDLEBURG PA BDI SDTL -20090626ADA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WPSU-TV	CLEARFIELD PA	119.3	CP MOD	BMPEDT -20030527ADP
15	WPSU-TV	CLEARFIELD PA	119.3	PLN	DTVPLN -DTVP066219
15	WGAL	LANCASTER PA	102.8	APP	BDRTCDT -20090824ADT
15	W15CO-D	TOWANDA PA	119.3	LIC	BLDTT -20081125AUS
16	WRAV-LD	OCEAN CITY MD	277.1	CP	BDI SDTL -20090630ADF
16	WXXI-TV	ROCHESTER NY	270.9	LIC	BLEDT -20030916ABS

				W35AX_10KW(AMD). OUT		
16	WXXI-TV	ROCHESTER NY	270.9	PLN	DTVPLN	-DTVP057274
16	W16BT	ZANESVILLE OH	419.0	APP	BDFCDTT	-20060330ADJ
16	WSEE-TV	ERIE PA	282.8	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	285.4	PLN	DTVPLN	-DTVP049711
16	WBGN-LD	PITTSBURGH PA	241.8	LIC	BLDTL	-20090911AA0
16	WVAW-LD	CHARLOTTESVILLE VA	326.0	LIC	BLDTL	-20090218AEG
16	NEW	PARKERSBURG WV	396.7	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	396.7	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	400.3	APP	BNPDTL	-20090825BLP
17	W17DC-D	MORRISTOWN NJ	220.0	LIC	BLDTL	-20080221ABE
17	W59AI	STATE COLLEGE PA	65.1	CP	BDI SDTT	-20080527ADG
16	W35AX	CLEVELAND OH	390.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WBGN-LD	PITTSBURGH PA	BLDTL	-20090911AA0

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	FORT WAYNE IN	425.5	APP	BNPDTL	-20091026ADO
16	WRAV-LD	OCEAN CITY MD	428.8	CP	BDI SDTL	-20090630ADF
16	WXXI-TV	ROCHESTER NY	358.1	LIC	BLEDT	-20030916ABS
16	WXXI-TV	ROCHESTER NY	358.1	PLN	DTVPLN	-DTVP057274
16	WPTD	DAYTON OH	373.2	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	373.2	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	178.5	APP	BDFCDTT	-20060330ADJ
16	WSEE-TV	ERIE PA	179.9	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	177.1	PLN	DTVPLN	-DTVP049711
16	W18BC	MIDDLETOWN PA	241.8	CP	BDI SDTL	-20090626ADA
16	WVAW-LD	CHARLOTTESVILLE VA	302.0	LIC	BLDTL	-20090218AEG
16	NEW	PARKERSBURG WV	172.9	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	172.9	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	239.2	APP	BNPDTL	-20090825BLP
17	WJMB-LP	BUTLER PA	53.7	APP	BDI SDTL	-20081124AAW
17	NEW	NEW CASTLE PA	67.8	APP	BSFDTL	-20060630DCJ
17	W59AI	STATE COLLEGE PA	183.9	CP	BDI SDTT	-20080527ADG
16	W35AX	CLEVELAND OH	178.9	APP	USERRECORD-01	

Total scenarios = 18

Result key: 41
Scenario 1 Affected station 17 WBGN-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3004	37.9
lost to ATV IX only	3004	37.9
lost to all IX	3004	37.9

Potential Interfering Stations Included in above Scenario 1

W35AX_10KW(AMD).OUT

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3015	38.9
lost to ATV IX only	3015	38.9
lost to all IX	3015	38.9

Potential Interfering Stations Included in above Scenario 1

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 42
Scenario 2 Affected station 17 WBGD-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10153	104.8
lost to ATV IX only	10153	104.8
lost to all IX	10153	104.8

Potential Interfering Stations Included in above Scenario 2

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10275	105.8
lost to ATV IX only	10275	105.8
lost to all IX	10275	105.8

Potential Interfering Stations Included in above Scenario 2

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 43
Scenario 3 Affected station 17 WBGD-LD
Before Analysis

W35AX_10KW(AMD).OUT

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28329	195.6
lost to ATV IX only	28329	195.6
lost to all IX	28329	195.6

Potential Interfering Stations Included in above Scenario 3

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLETOWN	BDI SCTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SCTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28329	195.6
lost to ATV IX only	28329	195.6
lost to all IX	28329	195.6

Potential Interfering Stations Included in above Scenario 3

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLETOWN	BDI SCTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SCTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 44

Scenario 4 Affected station 17 WBGD-LD

Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3219	39.9
lost to ATV IX only	3219	39.9
lost to all IX	3219	39.9

Potential Interfering Stations Included in above Scenario 4

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLETOWN	BDI SCTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC

W35AX_10KW(AMD).OUT

HAAT	0.0 m, ATV ERP	14.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			2171631	8210.6
not affected by terrain losses			2163876	8164.7
lost to NTSC IX			0	0.0
lost to additional IX by ATV			3230	40.9
lost to ATV IX only			3230	40.9
lost to all IX			3230	40.9

Potential Interfering Stations Included in above Scenario 4

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 45
 Scenario 5 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
HAAT	0.0 m, ATV ERP	14.0 kW	
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2171631	8210.6	
not affected by terrain losses	2163876	8164.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	28329	195.6	
lost to ATV IX only	28329	195.6	
lost to all IX	28329	195.6	

Potential Interfering Stations Included in above Scenario 5

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
17A PA BUTLER	BDI SCTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
HAAT	0.0 m, ATV ERP	14.0 kW	
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2171631	8210.6	
not affected by terrain losses	2163876	8164.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	28329	195.6	
lost to ATV IX only	28329	195.6	
lost to all IX	28329	195.6	

Potential Interfering Stations Included in above Scenario 5

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
17A PA BUTLER	BDI SCTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 46
 Scenario 6 Affected station 17 WBGD-LD
 Before Analysis

W35AX_10KW(AMD).OUT

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3219	39.9
lost to ATV IX only	3219	39.9
lost to all IX	3219	39.9

Potential Interfering Stations Included in above Scenario 6

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3230	40.9
lost to ATV IX only	3230	40.9
lost to all IX	3230	40.9

Potential Interfering Stations Included in above Scenario 6

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 47

Scenario 7 Affected station 17 WBGH-LD

Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34131	253.5
lost to ATV IX only	34131	253.5
lost to all IX	34131	253.5

Potential Interfering Stations Included in above Scenario 7

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SDTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC

HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7

	W35AX_10KW(AMD). OUT	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34253	254.5
lost to ATV IX only	34253	254.5
lost to all IX	34253	254.5

Potential Interfering Stations Included in above Scenario 7

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SDTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 48
 Scenario 8 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10368	106.8
lost to ATV IX only	10368	106.8
lost to all IX	10368	106.8

Potential Interfering Stations Included in above Scenario 8

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10490	107.8
lost to ATV IX only	10490	107.8
lost to all IX	10490	107.8

Potential Interfering Stations Included in above Scenario 8

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 49
 Scenario 9 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
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	W35AX_10KW(AMD). OUT	
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34131	253.5
lost to ATV IX only	34131	253.5
lost to all IX	34131	253.5

Potential Interfering Stations Included in above Scenario 9

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
17A PA BUTLER	BDI SDTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34253	254.5
lost to ATV IX only	34253	254.5
lost to all IX	34253	254.5

Potential Interfering Stations Included in above Scenario 9

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
17A PA BUTLER	BDI SDTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 50
 Scenario 10 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10368	106.8
lost to ATV IX only	10368	106.8
lost to all IX	10368	106.8

Potential Interfering Stations Included in above Scenario 10

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10490	107.8
lost to ATV IX only	10490	107.8

W35AX_10KW(AMD).OUT
10490 107.8

lost to all IX

Potential Interfering Stations Included in above Scenario 10

16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 51
Scenario 11 Affected station 17 WBGH-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28114	193.6
lost to ATV IX only	28114	193.6
lost to all IX	28114	193.6

Potential Interfering Stations Included in above Scenario 11

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SDTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28114	193.6
lost to ATV IX only	28114	193.6
lost to all IX	28114	193.6

Potential Interfering Stations Included in above Scenario 11

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SDTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 52
Scenario 12 Affected station 17 WBGH-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3004	37.9
lost to ATV IX only	3004	37.9

W35AX_10KW(AMD).OUT
3004 37.9

lost to all IX

Potential Interfering Stations Included in above Scenario 12

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPCTL	20090825BLP	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDLTL 20090911AAO LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3015	38.9
lost to ATV IX only	3015	38.9
lost to all IX	3015	38.9

Potential Interfering Stations Included in above Scenario 12

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPCTL	20090825BLP	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0005%

Result key: 53
Scenario 13 Affected station 17 WBGD-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDLTL 20090911AAO LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28114	193.6
lost to ATV IX only	28114	193.6
lost to all IX	28114	193.6

Potential Interfering Stations Included in above Scenario 13

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
17A PA BUTLER	BDI SCTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDLTL 20090911AAO LIC
HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28114	193.6
lost to ATV IX only	28114	193.6
lost to all IX	28114	193.6

Potential Interfering Stations Included in above Scenario 13

16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA MIDDLEBURG	BDI SCTL	20090626ADA	CP
17A PA BUTLER	BDI SCTL	20081124AAW	APP

16A OH CLEVELAND W35AX_10KW(AMD).OUT
USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 54
Scenario 14 Affected station 17 WBGD-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 2171631 8210.6
not affected by terrain losses 2163876 8164.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 3004 37.9
lost to ATV IX only 3004 37.9
lost to all IX 3004 37.9

Potential Interfering Stations Included in above Scenario 14

16A PA ERIE BMPCDT 20050216ACD CP
16A PA MIDDLEBURG BDI SCTL 20090626ADA CP

After Analysis

Results for: 16A PA PITTSBURGH BLDL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 2171631 8210.6
not affected by terrain losses 2163876 8164.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 3015 38.9
lost to ATV IX only 3015 38.9
lost to all IX 3015 38.9

Potential Interfering Stations Included in above Scenario 14

16A PA ERIE BMPCDT 20050216ACD CP
16A PA MIDDLEBURG BDI SCTL 20090626ADA CP
16A OH CLEVELAND USERRECORD01 APP

Percent new IX = 0.0005%

Result key: 55
Scenario 15 Affected station 17 WBGD-LD
Before Analysis

Results for: 16A PA PITTSBURGH BLDL 20090911AA0 LIC
HAAT 0.0 m, ATV ERP 14.0 kW
 POPULATION AREA (sq km)
within Noise Limited Contour 2171631 8210.6
not affected by terrain losses 2163876 8164.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 33916 251.5
lost to ATV IX only 33916 251.5
lost to all IX 33916 251.5

Potential Interfering Stations Included in above Scenario 15

16A PA ERIE DTVPLN DTVP049711 PLN
16A PA MIDDLEBURG BDI SCTL 20090626ADA CP
16A WV SUMMERSVILLE BNPCTL 20090825BLP APP
17A PA BUTLER BDI SCTL 20081124AAW APP

After Analysis

W35AX_10KW(AMD).OUT

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	34038	252.5
lost to ATV IX only	34038	252.5
lost to all IX	34038	252.5

Potential Interfering Stations Included in above Scenario 15

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
17A PA BUTLER	BDI SDTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 56
 Scenario 16 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10153	104.8
lost to ATV IX only	10153	104.8
lost to all IX	10153	104.8

Potential Interfering Stations Included in above Scenario 16

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP

After Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC
 HAAT 0.0 m, ATV ERP 14.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2171631	8210.6
not affected by terrain losses	2163876	8164.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10275	105.8
lost to ATV IX only	10275	105.8
lost to all IX	10275	105.8

Potential Interfering Stations Included in above Scenario 16

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A WV SUMMERSVILLE	BNPDTL	20090825BLP	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 57
 Scenario 17 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH BLDTL 20090911AAO LIC

W35AX_10KW(AMD).OUT

HAAT	0.0 m, ATV ERP	14.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			2171631	8210.6
not affected by terrain losses			2163876	8164.7
lost to NTSC IX			0	0.0
lost to additional IX by ATV			33916	251.5
lost to ATV IX only			33916	251.5
lost to all IX			33916	251.5

Potential Interfering Stations Included in above Scenario 17

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
17A PA BUTLER	BDI SDTL	20081124AAW	APP

After Analysis

Results for: 16A PA PITTSBURGH		BLDTL	20090911AAO	LIC
HAAT	0.0 m, ATV ERP	14.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			2171631	8210.6
not affected by terrain losses			2163876	8164.7
lost to NTSC IX			0	0.0
lost to additional IX by ATV			34038	252.5
lost to ATV IX only			34038	252.5
lost to all IX			34038	252.5

Potential Interfering Stations Included in above Scenario 17

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
17A PA BUTLER	BDI SDTL	20081124AAW	APP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Result key: 58
 Scenario 18 Affected station 17 WBGD-LD
 Before Analysis

Results for: 16A PA PITTSBURGH		BLDTL	20090911AAO	LIC
HAAT	0.0 m, ATV ERP	14.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			2171631	8210.6
not affected by terrain losses			2163876	8164.7
lost to NTSC IX			0	0.0
lost to additional IX by ATV			10153	104.8
lost to ATV IX only			10153	104.8
lost to all IX			10153	104.8

Potential Interfering Stations Included in above Scenario 18

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP

After Analysis

Results for: 16A PA PITTSBURGH		BLDTL	20090911AAO	LIC
HAAT	0.0 m, ATV ERP	14.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			2171631	8210.6
not affected by terrain losses			2163876	8164.7
lost to NTSC IX			0	0.0
lost to additional IX by ATV			10275	105.8
lost to ATV IX only			10275	105.8
lost to all IX			10275	105.8

W35AX_10KW(AMD).OUT

Potential Interfering Stations Included in above Scenario 18

16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA MIDDLEBURG	BDI SDTL	20090626ADA	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0057%

Worst case new IX 0.0057% Scenario 7

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	WAZC-LP	LURAY VA	BLTTL	-20020508AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	NEW	CROZET VA	63.3	APP	BNPDTL	-20090825ATJ
15	NEW	HARRISONBURG VA	27.4	APP	BNPDTL	-20090825ASF
16	WRAV-LD	OCEAN CITY MD	258.6	CP	BDI SDTL	-20090630ADF
16	W16BT	ZANESVILLE OH	322.7	APP	BDFCDTT	-20060330ADJ
16	W18BC	MIDDLEBURG PA	264.2	CP	BDI SDTL	-20090626ADA
16	WBGH-LD	PITTSBURGH PA	231.6	LIC	BLDTL	-20090911AA0
16	WVAW-LD	CHARLOTTESVILLE VA	73.9	LIC	BLDTL	-20090218AEG
16	WHRO-TV	HAMPTON-NORFOLK VA	275.5	LIC	BLEDT	-20020604AAB
16	WHRO-TV	HAMPTON-NORFOLK VA	275.5	CP	BPEDT	-20080619ADA
16	WHRO-TV	HAMPTON-NORFOLK VA	275.5	PLN	DTVPLN	-DTVP025932
16	NEW	PARKERSBURG WV	258.1	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	258.1	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	179.6	APP	BNPDTL	-20090825BLP
19	WCAV	CHARLOTTESVILLE VA	73.9	CP MOD	BMPCDT	-20080616AAY
19	WCAV	CHARLOTTESVILLE VA	73.9	PLN	DTVPLN	-DTVP000363
24	WNVC	FAIRFAX VA	123.3	CP MOD	BMPEDT	-20080609ACI
24	WNVC	FAIRFAX VA	123.3	PLN	DTVPLN	-DTVP009999
30	WNV	GOLDVEIN VA	102.0	LIC	BLEDT	-20031230AAR
30	WNV	GOLDVEIN VA	102.0	PLN	DTVPLN	-DTVP010019
31	WETA-TV	DICKERSON MD	113.3	APP	BDRTEDT	-20090811ACE
31	NEW	CROZET VA	63.3	APP	BNPDTL	-20090825ASX
16	W35AX	CLEVELAND OH	402.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	W16CE	CHARLESTON WV	BLTTL	-20030606ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	W43B0	MARION VA	164.0	CP	BDI SDTL	-20090910AAZ
16	NEW	FORT WAYNE IN	404.7	APP	BNPDTL	-20091026ADO
16	WJYL-CD	JEFFERSONVILLE IN	363.6	LIC	BLDTA	-20090630ADK
16	WKHA	HAZARD KY	188.1	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	188.1	PLN	DTVPLN	-DTVP034196

W35AX_10KW(AMD). OUT

16	WPTD	DAYTON OH	269.3	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	269.3	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	176.9	APP	BDFCDTT	-20060330ADJ
16	WBGN-LD	PITTSBURGH PA	272.2	LIC	BLDTL	-20090911AAO
16	WGGG-TV	GREENVILLE SC	387.7	CP	BPCDT	-20080317AGV
16	WGGG-TV	GREENVILLE SC	387.7	APP	BMPCDT	-20080619AAM
16	WGGG-TV	GREENVILLE SC	387.7	PLN	DTVPLN	-DTVP009064
16	WDTT-LD	KNOXVILLE TN	333.8	CP	BDCCDTL	-20081215AAT
16	WVAW-LD	CHARLOTTESVILLE VA	280.8	LIC	BLDTL	-20090218AEG
16	NEW	PARKERSBURG WV	113.6	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	113.6	APP	BNPDTL	-20091201AQZ
16	NEW	SUMMERSVILLE WV	87.9	APP	BNPDTL	-20090825BLP
17	WQCW	PORTSMOUTH OH	129.5	LIC	BLCDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	50.3	CP	BPCDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	129.5	PLN	DTVPLN	-DTVP065130
19	WVAH-TV	CHARLESTON WV	21.9	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	21.9	PLN	DTVPLN	-DTVP000417
23	WSAZ-TV	HUNTINGTON WV	51.3	CP MOD	BMPCDT	-20090416AWL
23	WSAZ-TV	HUNTINGTON WV	51.3	PLN	DTVPLN	-DTVP036912
24	WKPI-TV	PIKEVILLE KY	143.2	LIC	BLEDT	-20020313ABL
24	WKPI-TV	PIKEVILLE KY	143.2	PLN	DTVPLN	-DTVP034200
31	W31CA	CHARLESTON WV	4.0	LIC	BLTT	-20020408AAL
16	W35AX	CLEVELAND OH	334.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	NEW	PARKERSBURG WV	BNPDTL	-20091201AQZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	FORT WAYNE IN	347.4	APP	BNPDTL	-20091026ADO
16	WJYL-CD	JEFFERSONVILLE IN	395.7	LIC	BLDTA	-20090630ADK
16	WKHA	HAZARD KY	287.1	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	287.1	PLN	DTVPLN	-DTVP034196
16	WPTD	DAYTON OH	243.2	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	243.2	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	76.8	APP	BDFCDTT	-20060330ADJ
16	WSEE-TV	ERIE PA	321.6	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	317.1	PLN	DTVPLN	-DTVP049711
16	W18BC	MIDDLETOWN PA	396.7	CP	BDI SDTL	-20090626ADA
16	WBGN-LD	PITTSBURGH PA	172.9	LIC	BLDTL	-20090911AAO
16	WVAW-LD	CHARLOTTESVILLE VA	300.6	LIC	BLDTL	-20090218AEG
16	NEW	SUMMERSVILLE WV	133.2	APP	BNPDTL	-20090825BLP
17	WDEM-CD	COLUMBUS OH	150.2	LIC	BLDTA	-20090223ACT
17	WQCW	PORTSMOUTH OH	117.9	CP	BPCDT	-20080618ADI
17	WJMB-LP	BUTLER PA	216.2	APP	BDI SDTL	-20081124AAW
17	NEW	NEW CASTLE PA	202.7	APP	BSFDTL	-20060630DCJ
16	W35AX	CLEVELAND OH	223.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

W35AX_10KW(AMD).OUT

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	NEW	PARKERSBURG WV	BNPDTL	-20091201AQZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	FORT WAYNE IN	347.4	APP	BNPDTL	-20091026ADO
16	WJYL-CD	JEFFERSONVILLE IN	395.7	LIC	BLDTA	-20090630ADK
16	WKHA	HAZARD KY	287.1	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	287.1	PLN	DTVPLN	-DTVP034196
16	WPTD	DAYTON OH	243.2	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	243.2	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	76.8	APP	BDFCDTT	-20060330ADJ
16	WSEE-TV	ERIE PA	321.6	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	317.1	PLN	DTVPLN	-DTVP049711
16	W18BC	MIDDLEBURG PA	396.7	CP	BDI SCTL	-20090626ADA
16	WBGH-LD	PITTSBURGH PA	172.9	LIC	BLDTL	-20090911AAO
16	WVAW-LD	CHARLOTTESVILLE VA	300.6	LIC	BLDTL	-20090218AEG
16	NEW	SUMMERSVILLE WV	133.2	APP	BNPDTL	-20090825BLP
17	WDEM-CD	COLUMBUS OH	150.2	LIC	BLDTA	-20090223ACT
17	WQCW	PORTSMOUTH OH	117.9	CP	BPCDT	-20080618ADI
17	WJMB-LP	BUTLER PA	216.2	APP	BDI SCTL	-20081124AAW
17	NEW	NEW CASTLE PA	202.7	APP	BSFDTL	-20060630DCJ
16	W35AX	CLEVELAND OH	223.2	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.
16	NEW	SUMMERSVILLE WV	BNPDTL	-20090825BLP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	NEW	CROZET VA	169.5	APP	BNPDTL	-20090825ATJ
15	NEW	HARRISONBURG VA	156.0	APP	BNPDTL	-20090825ASF
15	W43BO	MARION VA	180.1	CP	BDI SCTL	-20090910AAZ
16	WKHA	HAZARD KY	258.1	LIC	BLEDT	-20020205AAW
16	WKHA	HAZARD KY	258.1	PLN	DTVPLN	-DTVP034196
16	WPTD	DAYTON OH	345.8	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	345.8	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	209.9	APP	BDFCDTT	-20060330ADJ
16	W18BC	MIDDLEBURG PA	400.3	CP	BDI SCTL	-20090626ADA
16	WBGH-LD	PITTSBURGH PA	239.2	LIC	BLDTL	-20090911AAO
16	WDTT-LD	KNOXVILLE TN	393.5	CP	BDCCDTL	-20081215AAT
16	WVAW-LD	CHARLOTTESVILLE VA	193.8	LIC	BLDTL	-20090218AEG
16	NEW	PARKERSBURG WV	133.2	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	133.2	APP	BNPDTL	-20091201AQZ
16	W35AX	CLEVELAND OH	347.8	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.
17	WKYC	CLEVELAND OH	BPCDT	-20080402ACS

W35AX_10KW(AMD).OUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WSEE-TV	ERIE PA	158.7	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	153.2	PLN	DTVPLN	-DTVP049711
17	WQCW	PORTSMOUTH OH	314.2	LIC	BLCDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	323.2	CP	BPCDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	314.2	PLN	DTVPLN	-DTVP065130
16	W35AX	CLEVELAND OH	0.6	APP	USERRECORD-01	

Total scenarios = 2

Result key: 59
 Scenario 1 Affected station 23 WKYC
 Before Analysis

Results for: 17A OH CLEVELAND BPCDT 20080402ACS CP
 HAAT 307.1 m, ATV ERP 868.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4288684	29268.1
not affected by terrain losses	4245566	28826.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13166	239.2
lost to ATV IX only	13166	239.2
lost to all IX	13166	239.2

Potential Interfering Stations Included in above Scenario 1

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP

After Analysis

Results for: 17A OH CLEVELAND BPCDT 20080402ACS CP
 HAAT 307.1 m, ATV ERP 868.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4288684	29268.1
not affected by terrain losses	4245566	28826.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13529	248.1
lost to ATV IX only	13529	248.1
lost to all IX	13529	248.1

Potential Interfering Stations Included in above Scenario 1

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0086%

Result key: 60
 Scenario 2 Affected station 23 WKYC
 Before Analysis

Results for: 17A OH CLEVELAND BPCDT 20080402ACS CP
 HAAT 307.1 m, ATV ERP 868.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4288684	29268.1
not affected by terrain losses	4245566	28826.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13166	239.2
lost to ATV IX only	13166	239.2
lost to all IX	13166	239.2

W35AX_10KW(AMD).OUT

Potential Interfering Stations Included in above Scenario 2

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP

After Analysis

Results for: 17A OH CLEVELAND BPCDT 20080402ACS CP

HAAT 307.1 m, ATV ERP 868.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4288684	29268.1
not affected by terrain losses	4245566	28826.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13529	248.1
lost to ATV IX only	13529	248.1
lost to all IX	13529	248.1

Potential Interfering Stations Included in above Scenario 2

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0086%

Worst case new IX 0.0086% Scenario 1

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WKYC	CLEVELAND OH	DTVPLN	-DTVP073195

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WSEE-TV	ERIE PA	158.7	CP MOD	BPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	153.2	PLN	DTVPLN	-DTVP049711
17	WQCW	PORTSMOUTH OH	314.2	LIC	BPCDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	323.2	CP	BPCDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	314.2	PLN	DTVPLN	-DTVP065130
16	W35AX	CLEVELAND OH	0.6	APP	USERRECORD-01	

Total scenarios = 4

Result key: 61
 Scenario 1 Affected station 24 WKYC
 Before Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN

HAAT 296.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14075	259.8
lost to ATV IX only	14075	259.8
lost to all IX	14075	259.8

Potential Interfering Stations Included in above Scenario 1

W35AX_10KW(AMD).OUT

16A PA ERIE	BMPCDT	20050216ACD	CP
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP

After Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14876	274.6
lost to ATV IX only	14876	274.6
lost to all IX	14876	274.6

Potential Interfering Stations Included in above Scenario 1

16A PA ERIE	BMPCDT	20050216ACD	CP
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0189%

Result key: 62
Scenario 2 Affected station 24 WKYC
Before Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14534	271.6
lost to ATV IX only	14534	271.6
lost to all IX	14534	271.6

Potential Interfering Stations Included in above Scenario 2

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP

After Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15335	286.4
lost to ATV IX only	15335	286.4
lost to all IX	15335	286.4

Potential Interfering Stations Included in above Scenario 2

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0189%

Result key: 63
Scenario 3 Affected station 24 WKYC
Before Analysis

W35AX_10KW(AMD).OUT

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
 HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14075	259.8
lost to ATV IX only	14075	259.8
lost to all IX	14075	259.8

Potential Interfering Stations Included in above Scenario 3

16A PA ERIE	BMPCDT	20050216ACD	CP
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP

After Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
 HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14876	274.6
lost to ATV IX only	14876	274.6
lost to all IX	14876	274.6

Potential Interfering Stations Included in above Scenario 3

16A PA ERIE	BMPCDT	20050216ACD	CP
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0189%

Result key: 64
 Scenario 4 Affected station 24 WKYC
 Before Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
 HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14534	271.6
lost to ATV IX only	14534	271.6
lost to all IX	14534	271.6

Potential Interfering Stations Included in above Scenario 4

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP

After Analysis

Results for: 17A OH CLEVELAND DTVPLN DTVP073195 PLN
 HAAT 296.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4302873	30763.5
not affected by terrain losses	4258194	30324.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15335	286.4
lost to ATV IX only	15335	286.4
lost to all IX	15335	286.4

W35AX_10KW(AMD).OUT

Potential Interfering Stations Included in above Scenario 4

16A PA ERIE	DTVPLN	DTVP049711	PLN
17A OH PORTSMOUTH	BPCDT	20080618ADI	CP
16A OH CLEVELAND	USERRECORD01		APP

Percent new IX = 0.0189%

Worst case new IX 0.0189% Scenario 2

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WDEM-CD	COLUMBUS OH	BLDTA	-20090223ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	FORT WAYNE IN	198.4	APP	BNPDTL	-20091026ADO
16	WPTD	DAYTON OH	107.9	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	107.9	PLN	DTVPLN	-DTVP025067
16	W16BT	ZANESVILLE OH	90.7	APP	BDFCDTT	-20060330ADJ
16	NEW	PARKERSBURG WV	150.2	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	150.2	APP	BNPDTL	-20091201AQZ
17	WKPC-TV	LOUISVILLE KY	300.3	LIC	BLEDT	-19990826KE
17	WKPC-TV	LOUISVILLE KY	300.3	PLN	DTVPLN	-DTVP021432
17	W17AA	CELINA OH	141.5	LIC	BLTT	-1147
17	W17AA	CELINA OH	141.9	CP MOD	BMPDTT	-20090723AET
17	WKYC	CLEVELAND OH	193.6	CP	BPCDT	-20080402ACS
17	WKYC	CLEVELAND OH	193.6	PLN	DTVPLN	-DTVP073195
17	WQCW	PORTSMOUTH OH	134.5	LIC	BLCDDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	177.5	CP	BPCDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	134.5	PLN	DTVPLN	-DTVP065130
17	WJMB-LP	BUTLER PA	285.5	APP	BDI SDDL	-20081124AAW
17	NEW	NEW CASTLE PA	255.5	APP	BSFDTL	-20060630DCJ
18	W32AR	LEXINGTON OH	94.7	APP	BDI SDDL	-20060328AKK
18	WJPW-CA	WEIRTON WV	211.7	APP	BDFCDTA	-20091016ADQ
16	W35AX	CLEVELAND OH	193.0	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WJMB-LP	BUTLER PA	BDI SDDL	-20081124AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	W16BT	ZANESVILLE OH	206.1	APP	BDFCDTT	-20060330ADJ
16	WSEE-TV	ERIE PA	126.9	CP MOD	BMPCDT	-20050216ACD
16	WSEE-TV	ERIE PA	124.3	PLN	DTVPLN	-DTVP049711
16	WBGN-LD	PITTSBURGH PA	53.7	LIC	BLDTL	-20090911AAO
16	NEW	PARKERSBURG WV	216.2	APP	BNPDTL	-20091201AQZ

W35AX_10KW(AMD). OUT

16	NEW	PARKERSBURG WV	216.2	APP	BNPDTL	-20091201AQZ
17	WSYR-TV	SYRACUSE NY	390.7	LIC	BLCDDT	-20030812ABK
17	WSYR-TV	SYRACUSE NY	390.7	PLN	DTVPLN	-DTVP073113
17	W17AA	CELINA OH	391.5	CP MOD	BMPDIT	-20090723AET
17	WKYC	CLEVELAND OH	158.7	CP	BPCDDT	-20080402ACS
17	WKYC	CLEVELAND OH	158.7	PLN	DTVPLN	-DTVP073195
17	WDEM-CD	COLUMBUS OH	285.5	LIC	BLDTA	-20090223ACT
17	WQCW	PORTSMOUTH OH	361.8	LIC	BLCDDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	334.0	CP	BPCDDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	361.8	PLN	DTVPLN	-DTVP065130
17	NEW	NEW CASTLE PA	36.6	APP	BSFDDT	-20060630DCJ
17	W59AI	STATE COLLEGE PA	170.6	CP	BDI SDIT	-20080527ADG
18	WJPW-CA	WEIRTON WV	85.5	APP	BDFCDTA	-20091016ADQ
16	W35AX	CLEVELAND OH	159.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	NEW	NEW CASTLE PA	BSFDDT	-20060630DCJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	W16BT	ZANESVILLE OH	181.0	APP	BDFCDIT	-20060330ADJ
16	WSEE-TV	ERIE PA	121.9	CP MOD	BMPCDDT	-20050216ACD
16	WSEE-TV	ERIE PA	118.1	PLN	DTVPLN	-DTVP049711
16	WBGN-LD	PITTSBURGH PA	67.8	LIC	BLDTL	-20090911AAO
16	NEW	PARKERSBURG WV	202.7	APP	BNPDTL	-20091201AQZ
16	NEW	PARKERSBURG WV	202.7	APP	BNPDTL	-20091201AQZ
17	W17AA	CELINA OH	356.6	CP MOD	BMPDIT	-20090723AET
17	WKYC	CLEVELAND OH	122.5	CP	BPCDDT	-20080402ACS
17	WKYC	CLEVELAND OH	122.5	PLN	DTVPLN	-DTVP073195
17	WDEM-CD	COLUMBUS OH	255.5	LIC	BLDTA	-20090223ACT
17	WQCW	PORTSMOUTH OH	340.8	LIC	BLCDDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	320.1	CP	BPCDDT	-20080618ADI
17	WQCW	PORTSMOUTH OH	340.8	PLN	DTVPLN	-DTVP065130
17	WJMB-LP	BUTLER PA	36.6	APP	BDI SDIT	-20081124AAW
17	W59AI	STATE COLLEGE PA	206.6	CP	BDI SDIT	-20080527ADG
18	W32AR	LEXINGTON OH	194.7	APP	BDI SDIT	-20060328AKK
18	WJPW-CA	WEIRTON WV	73.2	APP	BDFCDTA	-20091016ADQ
16	W35AX	CLEVELAND OH	122.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WDWO-CA	DETROIT MI	BLTTL	-20000310ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKBD-TV	DETROIT MI	13.0	LIC	BLCDDT	-20090202AHW
14	WKBD-TV	DETROIT MI	13.0	APP	BPCDDT	-20080619ABE

W35AX_10KW(AMD). OUT

14	WKBD-TV	DETROIT MI	13.0	PLN	DTVPLN	-DTVP051570
15	WDCQ-TV	BAD AXE MI	133.8	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	133.8	PLN	DTVPLN	-DTVP016530
16	WSMH	FLINT MI	116.1	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	114.7	PLN	DTVPLN	-DTVP021737
18	WISE-TV	FORT WAYNE IN	214.5	CP	BPCDT	-20080619AIM
18	WISE-TV	FORT WAYNE IN	214.6	PLN	DTVPLN	-DTVP013960
18	WHNW-LP	GARY IN	349.0	CP	BDFCDTL	-20060331AGD
18	W32AR	LEXINGTON OH	186.8	APP	BDI SDTT	-20060328AKK
18	WVTV	MILWAUKEE WI	388.7	CP MOD	BMPCDT	-20080620AJN
18	WVTV	MILWAUKEE WI	388.7	PLN	DTVPLN	-DTVP074174
18	WJPW-CA	WEIRTON WV	314.6	APP	BDFCDTA	-20091016ADQ
21	WMYD	DETROIT MI	9.7	LIC	BLCDT	-20040524AOG
21	WMYD	DETROIT MI	9.7	PLN	DTVPLN	-DTVP074211
22	WNEM-TV	BAY CITY MI	130.9	CP MOD	BMPCDT	-20040721AMM
22	WNEM-TV	BAY CITY MI	130.9	PLN	DTVPLN	-DTVP041221
33	W33BY	DETROIT MI	0.1	LIC	BLTTA	-20020301ABU
16	W35AX	CLEVELAND OH	169.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WDWO-CA	DETROIT MI	BPTTA	-20080801BAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKBD-TV	DETROIT MI	13.0	LIC	BLCDT	-20090202AHW
14	WKBD-TV	DETROIT MI	13.0	APP	BPCDT	-20080619ABE
14	WKBD-TV	DETROIT MI	13.0	PLN	DTVPLN	-DTVP051570
15	WDCQ-TV	BAD AXE MI	133.8	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	133.8	PLN	DTVPLN	-DTVP016530
16	WSMH	FLINT MI	116.1	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	114.7	PLN	DTVPLN	-DTVP021737
18	WISE-TV	FORT WAYNE IN	214.5	CP	BPCDT	-20080619AIM
18	WISE-TV	FORT WAYNE IN	214.6	PLN	DTVPLN	-DTVP013960
18	WHNW-LP	GARY IN	349.0	CP	BDFCDTL	-20060331AGD
18	W32AR	LEXINGTON OH	186.8	APP	BDI SDTT	-20060328AKK
18	WVTV	MILWAUKEE WI	388.7	CP MOD	BMPCDT	-20080620AJN
18	WVTV	MILWAUKEE WI	388.7	PLN	DTVPLN	-DTVP074174
18	WJPW-CA	WEIRTON WV	314.6	APP	BDFCDTA	-20091016ADQ
21	WMYD	DETROIT MI	9.7	LIC	BLCDT	-20040524AOG
21	WMYD	DETROIT MI	9.7	PLN	DTVPLN	-DTVP074211
22	WNEM-TV	BAY CITY MI	130.9	CP MOD	BMPCDT	-20040721AMM
22	WNEM-TV	BAY CITY MI	130.9	PLN	DTVPLN	-DTVP041221
33	W33BY	DETROIT MI	0.1	LIC	BLTTA	-20020301ABU
16	W35AX	CLEVELAND OH	169.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

W35AX_10KW(AMD).OUT

Channel	Call	City/State	Application	Ref. No.
18	WJPW-CA	WEIRTON WV	BLTTA	-20061026AFB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WJMB-LP	BUTLER PA	85.5	APP	BDI SDTL	-20081124AAW
17	NEW	NEW CASTLE PA	73.2	APP	BSFDTL	-20060630DCJ
18	WETM-TV	ELMIRA NY	366.0	CP	BPCDT	-20080307ACY
18	WETM-TV	ELMIRA NY	366.0	PLN	DTVPLN	-DTVP060653
18	W32AR	LEXINGTON OH	176.9	APP	BDI SDDT	-20060328AKK
18	NEW	HARRISONBURG VA	255.8	APP	BNPDTL	-20090825ART
18	WDBJ	ROANOKE VA	354.5	LIC	BLCDT	-20020502AAP
18	WDBJ	ROANOKE VA	354.5	CP	BPCDT	-20090622ADU
18	WDBJ	ROANOKE VA	354.5	PLN	DTVPLN	-DTVP071329
19	WYFX-LP	YOUNGSTOWN OH	76.9	APP	BDI SDTL	-20090630AEV
19	WEMW-LP	GREENSBURG PA	84.4	CP	BDI SDTL	-20060823AAL
20	WFMJ-TV	YOUNGSTOWN OH	79.4	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	79.4	PLN	DTVPLN	-DTVP072062
25	KDKA-TV	PITTSBURGH PA	50.3	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	50.3	PLN	DTVPLN	-DTVP025454
26	WVI Z	CLEVELAND OH	145.3	PLN	DTVPLN	-DTVP018753
33	WPXI	NEW CASTLE PA	69.6	CP	BDRTCT	-20090610ABN
33	WNPB-TV	MORGANTOWN WV	102.5	LIC	BLEDT	-20040108AKW
33	WNPB-TV	MORGANTOWN WV	102.5	CP MOD	BMPEDT	-20080619ACQ
33	WNPB-TV	MORGANTOWN WV	102.5	PLN	DTVPLN	-DTVP071676
16	W35AX	CLEVELAND OH	146.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WCLL-CA	COLUMBUS OH	BLTTL	-19990802JG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WPTD	DAYTON OH	109.8	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	109.8	PLN	DTVPLN	-DTVP025067
17	WQCW	PORTSMOUTH OH	133.5	LIC	BLCDT	-20060630AFJ
17	WQCW	PORTSMOUTH OH	133.5	PLN	DTVPLN	-DTVP065130
18	W32AR	LEXINGTON OH	94.9	APP	BDI SDDT	-20060328AKK
19	WDNI -CD	INDIANAPOLIS IN	262.9	LIC	BLDTA	-20090615ADH
19	WBKI -TV	CAMPBELLSVILLE KY	343.3	LIC	BLCDT	-20080811ABA
19	WBKI -TV	CAMPBELLSVILLE KY	343.3	PLN	DTVPLN	-DTVP025173
19	WXMI	GRAND RAPIDS MI	369.2	LIC	BLCDT	-20030117ABD
19	WXMI	GRAND RAPIDS MI	369.2	APP	BPCDT	-20080619AKI
19	WXMI	GRAND RAPIDS MI	369.2	PLN	DTVPLN	-DTVP068433
19	WYFX-LP	YOUNGSTOWN OH	233.4	APP	BDI SDTL	-20090630AEV
19	WEMW-LP	GREENSBURG PA	291.9	CP	BDI SDTL	-20060823AAL
19	WVAH-TV	CHARLESTON WV	197.0	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	197.0	PLN	DTVPLN	-DTVP000417
20	W2OCT-D	AUGUSTA KY	158.5	LIC	BLDTT	-20080819ACK
20	WBQC-LD	CINCINNATI OH	158.5	CP	BDCCDTL	-20070403ACT
20	NEW	FINDLAY OH	126.6	APP	BDCCDTL	-20061026AGA
21	WBNS-TV	COLUMBUS OH	2.4	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	2.4	APP	BPCDT	-20080620ANA
21	WBNS-TV	COLUMBUS OH	2.4	PLN	DTVPLN	-DTVP071217
26	WBDT	SPRINGFIELD OH	110.1	CP MOD	BMPCDT	-20080619AKF

W35AX_10KW(AMD).OUT

26	WBDT	SPRINGFIELD OH	110.1	PLN	DTVPLN	-DTVP070138
27	WOUB-TV	ATHENS OH	102.5	LIC	BLEDT	-20030411ABC
27	WOUB-TV	ATHENS OH	102.5	PLN	DTVPLN	-DTVP050147
16	W35AX	CLEVELAND OH	192.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WUDT-CA	DETROIT MI	BLTTA	-20041222AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WDCQ-TV	BAD AXE MI	128.0	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	128.0	PLN	DTVPLN	-DTVP016530
16	WSMH	FLINT MI	113.5	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	112.0	PLN	DTVPLN	-DTVP021737
21	WMYD	DETROIT MI	0.0	LIC	BLCDDT	-20040524AOG
21	WMYD	DETROIT MI	0.0	PLN	DTVPLN	-DTVP074211
22	WNEM-TV	BAY CITY MI	126.0	CP MOD	BMPCDT	-20040721AMM
22	WNEM-TV	BAY CITY MI	126.1	PLN	DTVPLN	-DTVP041221
22	WMNO-CA	BUCYRUS OH	206.7	APP	BDFCDTA	-20090630ACZ
22	WFND-LP	FINDLAY OH	153.7	APP	BDFCDTL	-20090616ABI
23	WIPB	MUNCIE IN	320.7	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	320.7	PLN	DTVPLN	-DTVP003646
23	WMYS-LD	SOUTH BEND IN	265.3	LIC	BLDTL	-20071003ABM
23	WVPX-TV	AKRON OH	202.5	CP MOD	BMPCDT	-20080619AEG
23	WVPX-TV	AKRON OH	202.5	PLN	DTVPLN	-DTVP070491
23	W23BZ	COLUMBUS OH	284.3	CP	BDFCDTT	-20060329ALU
23	W23DE-D	LIMA OH	219.2	LIC	BLDTL	-20090406AHU
24	W46CR	SAGINAW MI	154.3	CP	BDI SDDL	-20080918AGD
30	WEYI-TV	SAGINAW MI	96.5	LIC	BLCDDT	-20040123ASH
30	WEYI-TV	SAGINAW MI	96.5	PLN	DTVPLN	-DTVP072052
38	WSYM-TV	LANSING MI	121.3	CP MOD	BMPCDT	-20060602ABQ
38	WSYM-TV	LANSING MI	121.3	PLN	DTVPLN	-DTVP074094
16	W35AX	CLEVELAND OH	170.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	W23BZ	COLUMBUS OH	BLTT	-20010806AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WPTD	DAYTON OH	104.6	CP	BPEDT	-20090723AEU
16	WPTD	DAYTON OH	104.6	PLN	DTVPLN	-DTVP025067
21	WBNS-TV	COLUMBUS OH	8.9	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	8.9	APP	BPCDDT	-20080620ANA
21	WBNS-TV	COLUMBUS OH	8.9	PLN	DTVPLN	-DTVP071217

W35AX_10KW(AMD). OUT						
22	WMNO-CA	BUCYRUS OH	77.7	APP	BDFCDTA	-20090630ACZ
22	WFND-LP	FINDLAY OH	144.8	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	141.2	LIC	BLDTL	-20090617AAR
23	WIPB	MUNCIE IN	201.1	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	201.1	PLN	DTVPLN	-DTVP003646
23	WMYS-LD	SOUTH BEND IN	326.4	LIC	BLDTL	-20071003ABM
23	W23DM-D	FALMOUTH KY	175.0	LIC	BLDTT	-20080815ABC
23	WVPX-TV	AKRON OH	179.7	CP MOD	BMPCDT	-20080619AEG
23	WVPX-TV	AKRON OH	179.7	PLN	DTVPLN	-DTVP070491
23	W23DE-D	LIMA OH	128.6	LIC	BLDTL	-20090406AHU
23	WPXI	UNION TOWN PA	289.0	APP	BDRTCT	-20090610ABQ
23	WPXI	UNION TOWN PA	289.0	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	169.3	CP MOD	BMPCDT	-20090416AWL
23	WSAZ-TV	HUNTINGTON WV	169.3	PLN	DTVPLN	-DTVP036912
23	W23DR-D	ROMNEY WV	376.3	LIC	BLDTT	-20090609AAZ
24	WSFJ-TV	NEWARK OH	36.4	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	36.4	PLN	DTVPLN	-DTVP011118
24	W24DG-D	SPRINGFIELD OH	70.2	CP	BDCCDTT	-20061030ANU
24	NEW	PARKERSBURG WV	148.1	APP	BNPDTL	-20091201ARA
26	WBDT	SPRINGFIELD OH	104.9	CP MOD	BMPCDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	104.9	PLN	DTVPLN	-DTVP070138
27	WOUB-TV	ATHENS OH	100.0	LIC	BLEDT	-20030411ABC
27	WOUB-TV	ATHENS OH	100.0	PLN	DTVPLN	-DTVP050147
30	WRGT-TV	DAYTON OH	104.9	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	104.9	PLN	DTVPLN	-DTVP000411
38	WOSU-TV	COLUMBUS OH	31.5	LIC	BLEDT	-20040130AHB
38	WOSU-TV	COLUMBUS OH	31.5	CP	BPEDT	-20080620ADY
38	WOSU-TV	COLUMBUS OH	31.5	PLN	DTVPLN	-DTVP066185
16	W35AX	CLEVELAND OH	201.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	W35AX	CLEVELAND OH	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WEWS-TV	CLEVELAND OH	2.2	LIC	BLCDT -20020304ACC
15	WEWS-TV	CLEVELAND OH	2.2	CP MOD	BMPCDT -20091201ANL
15	WEWS-TV	CLEVELAND OH	2.2	PLN	DTVPLN -DTVP059441
16	NEW	FORT WAYNE IN	277.3	APP	BNPDTL -20091026ADO
16	WSMH	FLINT MI	283.1	CP MOD	BMPCDT -20080620AKL
16	WSMH	FLINT MI	281.6	PLN	DTVPLN -DTVP021737
16	WXXI-TV	ROCHESTER NY	390.2	LIC	BLEDT -20030916ABS
16	WXXI-TV	ROCHESTER NY	390.2	PLN	DTVPLN -DTVP057274
16	WPTD	DAYTON OH	284.0	CP	BPEDT -20090723AEU
16	WPTD	DAYTON OH	284.0	PLN	DTVPLN -DTVP025067
16	W16BT	ZANESVILLE OH	161.1	APP	BDFCDTT -20060330ADJ
16	WSEE-TV	ERIE PA	159.3	CP MOD	BMPCDT -20050216ACD
16	WSEE-TV	ERIE PA	153.8	PLN	DTVPLN -DTVP049711
16	W18BC	MIDDLETOWN PA	390.2	CP	BDI SDTL -20090626ADA
16	WBGN-LD	PITTSBURGH PA	178.9	LIC	BLDTL -20090911AAO
16	NEW	PARKERSBURG WV	223.2	APP	BNPDTL -20091201AQZ
16	NEW	PARKERSBURG WV	223.2	APP	BNPDTL -20091201AQZ
16	NEW	SUMMERSVILLE WV	347.8	APP	BNPDTL -20090825BLP
17	WKYC	CLEVELAND OH	0.6	CP	BPCDT -20080402ACS
17	WKYC	CLEVELAND OH	0.6	PLN	DTVPLN -DTVP073195

			W35AX_10KW(AMD). OUT			
17	WDEM-CD	COLUMBUS OH	193.0	LIC	BLDTA	-20090223ACT
17	WJMB-LP	BUTLER PA	159.2	APP	BDI SDTL	-20081124AAW
17	NEW	NEW CASTLE PA	122.9	APP	BSFDTL	-20060630DCJ

Total scenarios = 36

Result key: 65
Scenario 1 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	942271	1769.3
lost to ATV IX only	942271	1769.3
lost to all IX	942271	1769.3

Potential Interfering Stations Included in above Scenario 1

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 66
Scenario 2 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1108006	2043.3
lost to ATV IX only	1108006	2043.3
lost to all IX	1108006	2043.3

Potential Interfering Stations Included in above Scenario 2

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 67
Scenario 3 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	947720	1837.3
lost to ATV IX only	947720	1837.3
lost to all IX	947720	1837.3

Potential Interfering Stations Included in above Scenario 3

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
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		W35AX_10KW(AMD).OUT	
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 68
Scenario 4 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1112446	2095.6
lost to ATV IX only	1112446	2095.6
lost to all IX	1112446	2095.6

Potential Interfering Stations Included in above Scenario 4

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 69
Scenario 5 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	965422	1821.6
lost to ATV IX only	965422	1821.6
lost to all IX	965422	1821.6

Potential Interfering Stations Included in above Scenario 5

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 70
Scenario 6 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1110516	2064.0
lost to ATV IX only	1110516	2064.0
lost to all IX	1110516	2064.0

Potential Interfering Stations Included in above Scenario 6

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

W35AX_10KW(AMD).OUT

Result key: 71
 Scenario 7 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	970657	1886.6
lost to ATV IX only	970657	1886.6
lost to all IX	970657	1886.6

Potential Interfering Stations Included in above Scenario 7

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 72
 Scenario 8 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1114822	2115.3
lost to ATV IX only	1114822	2115.3
lost to all IX	1114822	2115.3

Potential Interfering Stations Included in above Scenario 8

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 73
 Scenario 9 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	942488	1833.4
lost to ATV IX only	942488	1833.4
lost to all IX	942488	1833.4

Potential Interfering Stations Included in above Scenario 9

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 74
 Scenario 10 Affected station 34 W35AX

Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1110852	2094.6
lost to ATV IX only	1110852	2094.6
lost to all IX	1110852	2094.6

Potential Interfering Stations Included in above Scenario 10

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 75
 Scenario 11 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	947723	1899.4
lost to ATV IX only	947723	1899.4
lost to all IX	947723	1899.4

Potential Interfering Stations Included in above Scenario 11

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 76
 Scenario 12 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1115158	2145.8
lost to ATV IX only	1115158	2145.8
lost to all IX	1115158	2145.8

Potential Interfering Stations Included in above Scenario 12

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 77
 Scenario 13 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

W35AX_10KW(AMD).OUT

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	942271	1769.3
lost to ATV IX only	942271	1769.3
lost to all IX	942271	1769.3

Potential Interfering Stations Included in above Scenario 13

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 78
 Scenario 14 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1108006	2043.3
lost to ATV IX only	1108006	2043.3
lost to all IX	1108006	2043.3

Potential Interfering Stations Included in above Scenario 14

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVPO73195	PLN

Result key: 79
 Scenario 15 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	947720	1837.3
lost to ATV IX only	947720	1837.3
lost to all IX	947720	1837.3

Potential Interfering Stations Included in above Scenario 15

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVPO49711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 80
 Scenario 16 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

W35AX_10KW(AMD). OUT

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1112446	2095.6
lost to ATV IX only	1112446	2095.6
lost to all IX	1112446	2095.6

Potential Interfering Stations Included in above Scenario 16

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 81
 Scenario 17 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	942271	1769.3
lost to ATV IX only	942271	1769.3
lost to all IX	942271	1769.3

Potential Interfering Stations Included in above Scenario 17

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 82
 Scenario 18 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1108006	2043.3
lost to ATV IX only	1108006	2043.3
lost to all IX	1108006	2043.3

Potential Interfering Stations Included in above Scenario 18

15A OH CLEVELAND	BLCDT	20020304ACC	LIC
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 83
 Scenario 19 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
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	W35AX_10KW(AMD). OUT	
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	947720	1837.3
lost to ATV IX only	947720	1837.3
lost to all IX	947720	1837.3

Potential Interfering Stations Included in above Scenario 19

15A OH CLEVELAND	BLC DT	20020304ACC	LI C
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LI C
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 84
 Scenario 20 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1112446	2095.6
lost to ATV IX only	1112446	2095.6
lost to all IX	1112446	2095.6

Potential Interfering Stations Included in above Scenario 20

15A OH CLEVELAND	BLC DT	20020304ACC	LI C
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LI C
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 85
 Scenario 21 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	965422	1821.6
lost to ATV IX only	965422	1821.6
lost to all IX	965422	1821.6

Potential Interfering Stations Included in above Scenario 21

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LI C
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 86
 Scenario 22 Affected station 34 W35AX
 Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0

	W35AX_10KW(AMD). OUT	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1110516	2064.0
lost to ATV IX only	1110516	2064.0
lost to all IX	1110516	2064.0

Potential Interfering Stations Included in above Scenario 22

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 87
Scenario 23 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	970657	1886.6
lost to ATV IX only	970657	1886.6
lost to all IX	970657	1886.6

Potential Interfering Stations Included in above Scenario 23

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 88
Scenario 24 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1114822	2115.3
lost to ATV IX only	1114822	2115.3
lost to all IX	1114822	2115.3

Potential Interfering Stations Included in above Scenario 24

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 89
Scenario 25 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND	USERRECORD01	APP
HAAT 331.0 m, ATV ERP 10.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0

	W35AX_10KW(AMD). OUT	
lost to NTSC IX	0	0.0
lost to additional IX by ATV	965422	1821.6
lost to ATV IX only	965422	1821.6
lost to all IX	965422	1821.6

Potential Interfering Stations Included in above Scenario 25

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 90
Scenario 26 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1110516	2064.0
lost to ATV IX only	1110516	2064.0
lost to all IX	1110516	2064.0

Potential Interfering Stations Included in above Scenario 26

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 91
Scenario 27 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	970657	1886.6
lost to ATV IX only	970657	1886.6
lost to all IX	970657	1886.6

Potential Interfering Stations Included in above Scenario 27

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 92
Scenario 28 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1114822	2115.3
lost to ATV IX only	1114822	2115.3

W35AX_10KW(AMD).OUT
1114822 2115.3

lost to all IX

Potential Interfering Stations Included in above Scenario 28

15A OH CLEVELAND	BMPCDT	20091201ANL	CP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 93
Scenario 29 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	942488	1833.4
lost to ATV IX only	942488	1833.4
lost to all IX	942488	1833.4

Potential Interfering Stations Included in above Scenario 29

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 94
Scenario 30 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1110852	2094.6
lost to ATV IX only	1110852	2094.6
lost to all IX	1110852	2094.6

Potential Interfering Stations Included in above Scenario 30

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AAO	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 95
Scenario 31 Affected station 34 W35AX
Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	947723	1899.4
lost to ATV IX only	947723	1899.4
lost to all IX	947723	1899.4

W35AX_10KW(AMD).OUT

Potential Interfering Stations Included in above Scenario 31

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 96

Scenario 32 Affected station 34 W35AX

Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1115158	2145.8
lost to ATV IX only	1115158	2145.8
lost to all IX	1115158	2145.8

Potential Interfering Stations Included in above Scenario 32

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A OH ZANESVILLE	BDFCDTT	20060330ADJ	APP
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 97

Scenario 33 Affected station 34 W35AX

Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	942488	1833.4
lost to ATV IX only	942488	1833.4
lost to all IX	942488	1833.4

Potential Interfering Stations Included in above Scenario 33

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 98

Scenario 34 Affected station 34 W35AX

Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP

HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1110852	2094.6
lost to ATV IX only	1110852	2094.6
lost to all IX	1110852	2094.6

W35AX_10KW(AMD). OUT

Potential Interfering Stations Included in above Scenario 34

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	BMPCDT	20050216ACD	CP
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

Result key: 99

Scenario 35 Affected station 34 W35AX

Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	947723	1899.4
lost to ATV IX only	947723	1899.4
lost to all IX	947723	1899.4

Potential Interfering Stations Included in above Scenario 35

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	BPCDT	20080402ACS	CP

Result key: 100

Scenario 36 Affected station 34 W35AX

Before Analysis

Results for: 16A OH CLEVELAND USERRECORD01 APP
 HAAT 331.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2664643	7374.9
not affected by terrain losses	2664627	7370.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1115158	2145.8
lost to ATV IX only	1115158	2145.8
lost to all IX	1115158	2145.8

Potential Interfering Stations Included in above Scenario 36

15A OH CLEVELAND	DTVPLN	DTVP059441	PLN
16A PA ERIE	DTVPLN	DTVP049711	PLN
16A PA PITTSBURGH	BLDTL	20090911AA0	LIC
17A OH CLEVELAND	DTVPLN	DTVP073195	PLN

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