

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 07-13-2009 Time: 17:15:35

Record Selected for Analysis

WKOG USERRECORD-01 INDIANAPOLIS IN US
Channel 31 ERP 15. kW HAAT 219. m RCAMSL 00474 m STRINGENT MASK
Latitude 039-53-40 Longitude 0086-12-21
Status APP Zone 1 Border
Dir Antenna Make CDB Model 00000000020382 Beam tilt N Ref Azimuth 50.
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	13.795	197.2	49.2
45.0	14.776	217.9	50.7
90.0	12.946	229.4	50.7
135.0	13.495	234.3	51.2
180.0	5.490	248.4	47.3
225.0	0.915	224.5	36.7
270.0	3.901	204.1	43.1
315.0	11.709	196.7	48.3

Contour Overlap to Proposed Station

Station
WKOG-LP 31 INDIANAPOLIS IN BLTTA20050708AAW

Station inside contour of Digital LPTV station
WKOG 31 INDIANAPOLIS IN USERRECORD01

Station
K58FD 31 TERRE HAUTE IN BPTTL20020807AAS causes

Contour overlap to Digital LPTV station
WKOG 31 INDIANAPOLIS IN 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 = 342.1km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	City/State	ARN
31	WKOG	INDIANAPOLIS IN	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WRGT-TV	DAYTON OH	167.6	CP	BPCDT	-19991101ADJ
31	WFLD	CHICAGO IL	251.2	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	251.2	LIC	BLCDT	-20050606ABF
31	W31BX-D	DANVILLE IL	123.9	LIC	BLDTT	-20090304ABU
31	WANE-TV	FORT WAYNE IN	159.0	CP MOD	BMPCDT	-20080313AAW
31	K58FD	TERRE HAUTE IN	113.0	APP	BPTTL	-20020807AAS
31	WDKY-DR	DANVILLE KY	276.9	APP	BPRM	-20080620AOU
31	WDKY-TV	DANVILLE KY	276.9	CP	BPCDT	-20090323AEA
31	WPBM-LP	SCOTTSVILLE KY	340.4	LIC	BLTTA	-20080523AAK
31	WPBM-LP	SCOTTSVILLE KY	340.4	CP	BDFCDTA	-20090608ADC
31	W31BU	TALBERT KY	403.9	LIC	BLTTL	-20001130ACE
31	WPXD-TV	ANN ARBOR MI	328.5	CP MOD	BMPCDT	-20080619AHZ
31	W52DB	MUSKEGON MI	380.1	CP	BDISDTT	-20060202AAB
31	KDNL-TV	ST. LOUIS MO	383.8	LIC	BLCDT	-20021216AAE
31	WBWT-LP	MILWAUKEE WI	382.9	CP	BDCCDTL	-20061025ADF
32	WNDY-TV	MARION IN	36.4	LIC	BLCDT	-20021029AAG
32	WKMF-LP	SULLIVAN IN	134.4	LIC	BLTTL	-20060905AAC
32	WWRD-LP	CENTERVILLE OH	182.9	APP	BSTA	-20071115ABH
32	WWRD-LP	DAYTON OH	182.9	LIC	BLTTL	-20071011AAP
32	W63AH	MAPLEWOOD OH	189.7	APP	BDISDTT	-20090507ADG
33	W55CH	LIMA OH	188.3	APP	BPTTL	-20020211ABA
34	W34DL	CHAMPAIGN IL	165.1	LIC	BLTT	-20050921AHY
34	WIPX-LP	INDIANAPOLIS IN	0.0	CP	BDISTTL	-20071206ACU
34	W57CQ	LAFAYETTE IN	78.5	APP	BPTTL	-20020814ABB
34	WMYS-LP	SOUTH BEND IN	191.3	APP	BDISTTL	-20080728AAX
38	WBQC-CA	CINCINNATI OH	169.5	LIC	BLTTA	-20041221ABW
38	WLMO-LP	LIMA OH	188.3	LIC	BLTTL	-20050527BIT
39	W39BH	CHAMPAIGN IL	174.4	LIC	BLTTL	-19920420IM

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Analysis of Interference to Affected Station 1

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
30	WRGT-TV	DAYTON OH	DTVPLN	-DTVP1112

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WTTK	KOKOMO IN	167.2	PLN	DTVPLN	-DTVP1065
29	WXIX-TV	NEWPORT KY	71.5	PLN	DTVPLN	-DTVP1066
29	WGTE-TV	TOLEDO OH	225.8	PLN	DTVPLN	-DTVP1082
30	WKOH	OWENSBORO KY	338.0	PLN	DTVPLN	-DTVP1103
30	WEYI-TV	SAGINAW MI	390.7	PLN	DTVPLN	-DTVP1106
30	WBNX-TV	AKRON OH	284.1	PLN	DTVPLN	-DTVP1111

30	WVLT-TV	KNOXVILLE TN	415.3	PLN	DTVPLN	-DTVP1116
31	WANE-TV	FORT WAYNE IN	171.2	PLN	DTVPLN	-DTVP1138
31	WDKY-TV	DANVILLE KY	205.0	PLN	DTVPLN	-DTVP1140

Results for: 30A OH DAYTON DTVPLN DTVP1112 PLN
 HAAT 351.0 m, ATV ERP 425.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3137766	23308.3
not affected by terrain losses	3116246	23135.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	230481	407.6
lost to ATV IX only	230481	407.6
lost to all IX	230481	407.6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WRGT-TV	DAYTON OH	BPCDT -19991101ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WTTK	KOKOMO IN	167.2	CP MOD	BMPCDT -20090512ABQ
29	WTTK	KOKOMO IN	167.2	PLN	DTVPLN -DTVP1065
29	WXIX-TV	NEWPORT KY	71.5	LIC	BLCDDT -20000908ABI
29	WXIX-TV	NEWPORT KY	71.5	PLN	DTVPLN -DTVP1066
29	WGTE-TV	TOLEDO OH	225.7	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	225.8	PLN	DTVPLN -DTVP1082
30	WKOH	OWENSBORO KY	338.0	LIC	BLEDT -20020304ALJ
30	WKOH	OWENSBORO KY	338.0	PLN	DTVPLN -DTVP1103
30	WEYI-TV	SAGINAW MI	390.7	LIC	BLCDDT -20040123ASH
30	WEYI-TV	SAGINAW MI	390.7	PLN	DTVPLN -DTVP1106
30	WBNX-TV	AKRON OH	284.1	APP	BPCDDT -20080619AFL
30	WBNX-TV	AKRON OH	284.1	PLN	DTVPLN -DTVP1111
30	WBNX-TV	AKRON OH	284.1	LIC	BLCDDT -20070430AXX
30	WVLT-TV	KNOXVILLE TN	415.3	LIC	BLCDDT -20040420AAF
30	WVLT-TV	KNOXVILLE TN	415.3	PLN	DTVPLN -DTVP1116
30	WVLT-TV	KNOXVILLE TN	415.3	CP	BPCDDT -20080618AAM
31	WANE-TV	FORT WAYNE IN	171.2	CP MOD	BMPCDDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	171.2	PLN	DTVPLN -DTVP1138
31	WDKY-DR	DANVILLE KY	205.0	APP	BPRM -20080620AOU
31	WDKY-TV	DANVILLE KY	205.0	PLN	DTVPLN -DTVP1140
31	WDKY-TV	DANVILLE KY	205.0	CP	BPCDDT -20090323AEA
31	WKOI	INDIANAPOLIS IN	167.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 2

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
31	WFLD	CHICAGO IL	DTVPLN -DTVP1137

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WMBD-TV	PEORIA IL	210.7	PLN	DTVPLN -DTVP1102
31	WANE-TV	FORT WAYNE IN	222.3	PLN	DTVPLN -DTVP1138
31	WPXD	ANN ARBOR MI	299.1	PLN	DTVPLN -DTVP1144
31	WFXS	WITTENBERG WI	382.7	PLN	DTVPLN -DTVP1163
32	WBUW	JANESVILLE WI	200.0	PLN	DTVPLN -DTVP1204

Results for: 31A IL CHICAGO DTVPLN DTVP1137 PLN
 HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9727306	38292.1

not affected by terrain losses	9723132	38217.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12246	350.8
lost to ATV IX only	12246	350.8
lost to all IX	12246	350.8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WFLD	CHICAGO IL	BPCDT -20080616AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDT -20060314ABP
30	WMBD-TV	PEORIA IL	210.7	PLN	DTVPLN -DTVP1102
31	WANE-TV	FORT WAYNE IN	222.3	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	222.3	PLN	DTVPLN -DTVP1138
31	WPXD-TV	ANN ARBOR MI	299.1	CP MOD	BMPCDT -20080619AHZ
31	WPXD	ANN ARBOR MI	299.1	PLN	DTVPLN -DTVP1144
31	WFXS	WITTENBERG WI	382.7	CP MOD	BMPCDT -20081117ACB
31	WFXS	WITTENBERG WI	382.7	PLN	DTVPLN -DTVP1163
31	WFXS-DR	WITTENBERG WI	382.7	APP	BPRM -20080612ADX
32	WBUW	JANESVILLE WI	200.0	LIC	BLCDT -20040930BHL
32	WBUW	JANESVILLE WI	200.0	PLN	DTVPLN -DTVP1204
31	WKOG	INDIANAPOLIS IN	251.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WFLD	CHICAGO IL	BLCDT -20050606ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDT -20060314ABP
30	WMBD-TV	PEORIA IL	210.7	PLN	DTVPLN -DTVP1102
31	WANE-TV	FORT WAYNE IN	222.3	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	222.3	PLN	DTVPLN -DTVP1138
31	WPXD-TV	ANN ARBOR MI	299.1	CP MOD	BMPCDT -20080619AHZ
31	WPXD	ANN ARBOR MI	299.1	PLN	DTVPLN -DTVP1144
31	WFXS	WITTENBERG WI	382.7	CP MOD	BMPCDT -20081117ACB
31	WFXS	WITTENBERG WI	382.7	PLN	DTVPLN -DTVP1163
31	WFXS-DR	WITTENBERG WI	382.7	APP	BPRM -20080612ADX
32	WBUW	JANESVILLE WI	200.0	LIC	BLCDT -20040930BHL
32	WBUW	JANESVILLE WI	200.0	PLN	DTVPLN -DTVP1204
31	WKOG	INDIANAPOLIS IN	251.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	W31BX-D	DANVILLE IL	BLDTT -20090304ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	W57DN	ELGIN IL	214.4	CP	BDISDTT -20060213ACF

31	WFLD	CHICAGO IL	194.9	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	194.9	PLN	DTVPLN	-DTVP1137
31	WFLD	CHICAGO IL	194.9	LIC	BLCDT	-20050606ABF
31	WANE-TV	FORT WAYNE IN	233.1	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	233.1	PLN	DTVPLN	-DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	131.6	LIC	BLTTA	-20050708AAW
31	K58FD	TERRE HAUTE IN	75.8	APP	BPTTL	-20020807AAS
31	WDKY-DR	DANVILLE KY	379.3	APP	BPRM	-20080620AOU
31	WDKY-TV	DANVILLE KY	379.3	PLN	DTVPLN	-DTVP1140
31	WDKY-TV	DANVILLE KY	379.3	CP	BPCDT	-20090323AEA
31	WPBM-LP	SCOTTSVILLE KY	389.8	CP	BDFCDTA	-20090608ADC
31	WPXD-TV	ANN ARBOR MI	388.5	CP MOD	BMPCDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	388.5	PLN	DTVPLN	-DTVP1144
31	W52DB	MUSKEGON MI	375.0	CP	BDISDTT	-20060202AAB
31	KDNL-TV	ST. LOUIS MO	288.6	LIC	BLCDT	-20021216AAE
31	KDNL-TV	ST. LOUIS MO	288.6	PLN	DTVPLN	-DTVP1147
31	WBWT-LP	MILWAUKEE WI	331.0	CP	BDCCDTL	-20061025ADF
32	WLS-TV	CHICAGO IL	194.9	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	194.9	APP	BDISDTL	-20090608AAC
32	W29BG	DECATUR IL	121.2	CP	BDISDTT	-20060329ALT
31	WKOG	INDIANAPOLIS IN	123.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 5

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
31	WANE-TV	FORT WAYNE IN	DTVPLN	-DTVP1138

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WRGT-TV	DAYTON OH	171.2	PLN	DTVPLN	-DTVP1112
31	WFLD	CHICAGO IL	222.3	PLN	DTVPLN	-DTVP1137
31	WDKY-TV	DANVILLE KY	364.6	PLN	DTVPLN	-DTVP1140
31	WPXD	ANN ARBOR MI	169.5	PLN	DTVPLN	-DTVP1144
32	WNDY-TV	MARION IN	122.9	PLN	DTVPLN	-DTVP1180

Results for: 31A IN FORT WAYNE DTVPLN DTVP1138 PLN
 HAAT 242.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1125336	22281.0
not affected by terrain losses	1125279	22279.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22810	460.5
lost to ATV IX only	22810	460.5
lost to all IX	22810	460.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WANE-TV	FORT WAYNE IN	BMPCDT	-20080313AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WRGT-TV	DAYTON OH	171.2	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	171.2	PLN	DTVPLN	-DTVP1112
31	WFLD	CHICAGO IL	222.3	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	222.3	PLN	DTVPLN	-DTVP1137
31	WFLD	CHICAGO IL	222.3	LIC	BLCDT	-20050606ABF
31	WDKY-DR	DANVILLE KY	364.6	APP	BPRM	-20080620AOU
31	WDKY-TV	DANVILLE KY	364.6	PLN	DTVPLN	-DTVP1140
31	WDKY-TV	DANVILLE KY	364.6	CP	BPCDT	-20090323AEA
31	WPXD-TV	ANN ARBOR MI	169.5	CP MOD	BMPCDT	-20080619AHZ

31	WPXD	ANN ARBOR MI	169.5	PLN	DTVPLN	-DTVP1144
32	WNDY-TV	MARION IN	122.9	LIC	BLCDT	-20021029AAG
32	WNDY-TV	MARION IN	122.9	PLN	DTVPLN	-DTVP1180
31	WKOG	INDIANAPOLIS IN	159.0	APP	USERRECORD-01	

Total scenarios = 24

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

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	377.5
lost to ATV IX only	24827	377.5
lost to all IX	24827	377.5

Potential Interfering Stations Included in above Scenario 1

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	383.4
lost to ATV IX only	25202	383.4
lost to all IX	25202	383.4

Potential Interfering Stations Included in above Scenario 1

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

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

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	377.5
lost to ATV IX only	24827	377.5
lost to all IX	24827	377.5

Potential Interfering Stations Included in above Scenario 2

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	383.4
lost to ATV IX only	25202	383.4
lost to all IX	25202	383.4

Potential Interfering Stations Included in above Scenario 2

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 3
Scenario 3 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	226.3
lost to ATV IX only	21767	226.3
lost to all IX	21767	226.3

Potential Interfering Stations Included in above Scenario 3

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	232.2
lost to ATV IX only	22142	232.2
lost to all IX	22142	232.2

Potential Interfering Stations Included in above Scenario 3

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 4
Scenario 4 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP

HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	226.3
lost to ATV IX only	21767	226.3
lost to all IX	21767	226.3

Potential Interfering Stations Included in above Scenario 4

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP

HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	232.2
lost to ATV IX only	22142	232.2
lost to all IX	22142	232.2

Potential Interfering Stations Included in above Scenario 4

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 5

Scenario 5 Affected station 5 WANE-TV

Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP

HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27605	509.9
lost to ATV IX only	27605	509.9
lost to all IX	27605	509.9

Potential Interfering Stations Included in above Scenario 5

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP

HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27980	515.8
lost to ATV IX only	27980	515.8
lost to all IX	27980	515.8

Potential Interfering Stations Included in above Scenario 5

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 6
 Scenario 6 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27605	509.9
lost to ATV IX only	27605	509.9
lost to all IX	27605	509.9

Potential Interfering Stations Included in above Scenario 6

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27980	515.8
lost to ATV IX only	27980	515.8
lost to all IX	27980	515.8

Potential Interfering Stations Included in above Scenario 6

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 7
 Scenario 7 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24664	366.6
lost to ATV IX only	24664	366.6
lost to all IX	24664	366.6

Potential Interfering Stations Included in above Scenario 7

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN

32A IN MARION BLCDT 20021029AAG LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25039	372.5
lost to ATV IX only	25039	372.5
lost to all IX	25039	372.5

Potential Interfering Stations Included in above Scenario 7

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 8
Scenario 8 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24664	366.6
lost to ATV IX only	24664	366.6
lost to all IX	24664	366.6

Potential Interfering Stations Included in above Scenario 8

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25039	372.5
lost to ATV IX only	25039	372.5
lost to all IX	25039	372.5

Potential Interfering Stations Included in above Scenario 8

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 9
Scenario 9 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	376.5
lost to ATV IX only	24827	376.5
lost to all IX	24827	376.5

Potential Interfering Stations Included in above Scenario 9

31A IL CHICAGO	BLCDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	382.4
lost to ATV IX only	25202	382.4
lost to all IX	25202	382.4

Potential Interfering Stations Included in above Scenario 9

31A IL CHICAGO	BLCDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

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

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	376.5
lost to ATV IX only	24827	376.5
lost to all IX	24827	376.5

Potential Interfering Stations Included in above Scenario 10

31A IL CHICAGO	BLCDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTV1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	382.4
lost to ATV IX only	25202	382.4
lost to all IX	25202	382.4

Potential Interfering Stations Included in above Scenario 10

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

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

Results for: 31A IN FORT WAYNE BMPCDDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	224.3
lost to ATV IX only	21767	224.3
lost to all IX	21767	224.3

Potential Interfering Stations Included in above Scenario 11

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	231.2
lost to ATV IX only	22142	231.2
lost to all IX	22142	231.2

Potential Interfering Stations Included in above Scenario 11

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

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

Results for: 31A IN FORT WAYNE BMPCDDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	224.3
lost to ATV IX only	21767	224.3
lost to all IX	21767	224.3

Potential Interfering Stations Included in above Scenario 12

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
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31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	231.2
lost to ATV IX only	22142	231.2
lost to all IX	22142	231.2

Potential Interfering Stations Included in above Scenario 12

31A IL CHICAGO	BLCDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

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

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	377.5
lost to ATV IX only	24827	377.5
lost to all IX	24827	377.5

Potential Interfering Stations Included in above Scenario 13

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	383.4
lost to ATV IX only	25202	383.4
lost to all IX	25202	383.4

Potential Interfering Stations Included in above Scenario 13

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 14
 Scenario 14 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	377.5
lost to ATV IX only	24827	377.5
lost to all IX	24827	377.5

Potential Interfering Stations Included in above Scenario 14

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	383.4
lost to ATV IX only	25202	383.4
lost to all IX	25202	383.4

Potential Interfering Stations Included in above Scenario 14

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 15
 Scenario 15 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	226.3
lost to ATV IX only	21767	226.3
lost to all IX	21767	226.3

Potential Interfering Stations Included in above Scenario 15

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	232.2
lost to ATV IX only	22142	232.2

lost to all IX 22142 232.2

Potential Interfering Stations Included in above Scenario 15

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 16
Scenario 16 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	226.3
lost to ATV IX only	21767	226.3
lost to all IX	21767	226.3

Potential Interfering Stations Included in above Scenario 16

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	232.2
lost to ATV IX only	22142	232.2
lost to all IX	22142	232.2

Potential Interfering Stations Included in above Scenario 16

31A IL CHICAGO	BPCDT	20080616AAN	CP
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 17
Scenario 17 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27605	509.9
lost to ATV IX only	27605	509.9
lost to all IX	27605	509.9

Potential Interfering Stations Included in above Scenario 17

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27980	515.8
lost to ATV IX only	27980	515.8
lost to all IX	27980	515.8

Potential Interfering Stations Included in above Scenario 17

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 18
 Scenario 18 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27605	509.9
lost to ATV IX only	27605	509.9
lost to all IX	27605	509.9

Potential Interfering Stations Included in above Scenario 18

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27980	515.8
lost to ATV IX only	27980	515.8
lost to all IX	27980	515.8

Potential Interfering Stations Included in above Scenario 18

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 19
 Scenario 19 Affected station 5 WANE-TV

Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24664	366.6
lost to ATV IX only	24664	366.6
lost to all IX	24664	366.6

Potential Interfering Stations Included in above Scenario 19

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25039	372.5
lost to ATV IX only	25039	372.5
lost to all IX	25039	372.5

Potential Interfering Stations Included in above Scenario 19

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 20
 Scenario 20 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24664	366.6
lost to ATV IX only	24664	366.6
lost to all IX	24664	366.6

Potential Interfering Stations Included in above Scenario 20

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25039	372.5

lost to ATV IX only	25039	372.5
lost to all IX	25039	372.5

Potential Interfering Stations Included in above Scenario 20

31A IL CHICAGO	DTVPLN	DTVP1137	PLN
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 21
 Scenario 21 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	376.5
lost to ATV IX only	24827	376.5
lost to all IX	24827	376.5

Potential Interfering Stations Included in above Scenario 21

31A IL CHICAGO	BLCDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	382.4
lost to ATV IX only	25202	382.4
lost to all IX	25202	382.4

Potential Interfering Stations Included in above Scenario 21

31A IL CHICAGO	BLCDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDT	20080619AHZ	CP
32A IN MARION	BLCDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 22
 Scenario 22 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	24827	376.5
lost to ATV IX only	24827	376.5
lost to all IX	24827	376.5

Potential Interfering Stations Included in above Scenario 22

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	25202	382.4
lost to ATV IX only	25202	382.4
lost to all IX	25202	382.4

Potential Interfering Stations Included in above Scenario 22

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	BMPCDDT	20080619AHZ	CP
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 23
 Scenario 23 Affected station 5 WANE-TV
 Before Analysis

Results for: 31A IN FORT WAYNE BMPCDDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	224.3
lost to ATV IX only	21767	224.3
lost to all IX	21767	224.3

Potential Interfering Stations Included in above Scenario 23

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDDT	20021029AAG	LIC

After Analysis

Results for: 31A IN FORT WAYNE BMPCDDT 20080313AAW CP
 HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	231.2
lost to ATV IX only	22142	231.2
lost to all IX	22142	231.2

Potential Interfering Stations Included in above Scenario 23

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	BLCDDT	20021029AAG	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Result key: 24

Scenario 24 Affected station 5 WANE-TV
Before Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP

HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21767	224.3
lost to ATV IX only	21767	224.3
lost to all IX	21767	224.3

Potential Interfering Stations Included in above Scenario 24

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

After Analysis

Results for: 31A IN FORT WAYNE BMPCDT 20080313AAW CP

HAAT 232.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1078654	21006.2
not affected by terrain losses	1078654	21006.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22142	231.2
lost to ATV IX only	22142	231.2
lost to all IX	22142	231.2

Potential Interfering Stations Included in above Scenario 24

31A IL CHICAGO	BLCDDT	20050606ABF	LIC
31A MI ANN ARBOR	DTVPLN	DTVP1144	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0340%

Worst case new IX 0.0340% Scenario 5

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	K58FD	TERRE HAUTE IN	BPTTL	-20020807AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WIPX-TV	BLOOMINGTON IN	108.4	LIC	BLCDDT	-20040406AAH
27	WIPX	BLOOMINGTON IN	108.4	PLN	DTVPLN	-DTVP0993
29	WTTK	KOKOMO IN	113.0	CP MOD	BMPCDT	-20090512ABQ
29	WTTK	KOKOMO IN	113.0	PLN	DTVPLN	-DTVP1065
31	WFLD	CHICAGO IL	268.9	CP	BPCDDT	-20080616AAN
31	WFLD	CHICAGO IL	268.9	PLN	DTVPLN	-DTVP1137
31	WFLD	CHICAGO IL	268.9	LIC	BLCDDT	-20050606ABF
31	W31BX-D	DANVILLE IL	75.8	LIC	BLDTT	-20090304ABU
31	WANE-TV	FORT WAYNE IN	261.3	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	261.3	PLN	DTVPLN	-DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	111.8	LIC	BLTTA	-20050708AAW
31	WDKY-DR	DANVILLE KY	320.2	APP	BPRM	-20080620AOU
31	WDKY-TV	DANVILLE KY	320.2	PLN	DTVPLN	-DTVP1140

31	WDKY-TV	DANVILLE KY	320.2	CP	BPCDT	-20090323AEA
31	WPBM-LP	SCOTTSVILLE KY	314.5	CP	BDFCDTA	-20090608ADC
31	KDNL-TV	ST. LOUIS MO	271.1	LIC	BLCDT	-20021216AAE
31	KDNL-TV	ST. LOUIS MO	271.1	PLN	DTVPLN	-DTVP1147
31	WJDE-LD	NASHVILLE TN	371.1	APP	BMPDTL	-20090611ACM
31	WJDE-LD	NASHVILLE TN	371.3	CP MOD	BMPDTL	-20090504AAW
31	WBWT-LP	MILWAUKEE WI	405.7	CP	BDCCDTL	-20061025ADF
32	W29BG	DECATUR IL	141.2	CP	BDISDTT	-20060329ALT
32	WKMF-LP	SULLIVAN IN	38.4	LIC	BLTTL	-20060905AAC
39	WFXW	TERRE HAUTE IN	24.8	CP MOD	BMPCDT	-20070125ACT
39	WFXW	TERRE HAUTE IN	24.8	PLN	DTVPLN	-DTVP1403
45	WXIN	INDIANAPOLIS IN	113.0	LIC	BLCDT	-20031003ABM
45	WXIN	INDIANAPOLIS IN	113.0	PLN	DTVPLN	-DTVP1613
45	WXIN	INDIANAPOLIS IN	113.0	CP	BPCDT	-20090512ABS
31	WKOG	INDIANAPOLIS IN	113.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
31	WDKY-TV	DANVILLE KY	DTVPLN	-DTVP1140

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WRGT-TV	DAYTON OH	205.0	PLN	DTVPLN	-DTVP1112
30	WVLT-TV	KNOXVILLE TN	212.0	PLN	DTVPLN	-DTVP1116
31	WANE-TV	FORT WAYNE IN	364.6	PLN	DTVPLN	-DTVP1138
31	WXII-TV	WINSTON-SALEM NC	387.7	PLN	DTVPLN	-DTVP1150
32	WSBN-TV	NORTON VA	185.6	PLN	DTVPLN	-DTVP1202

Results for: 31A KY DANVILLE DTVPLN DTVP1140 PLN
 HAAT 351.9 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WDKY-DR	DANVILLE KY	BPRM	-20080620AOU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WRGT-TV	DAYTON OH	205.0	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	205.0	PLN	DTVPLN	-DTVP1112
30	WVLT-TV	KNOXVILLE TN	212.0	LIC	BLCDT	-20040420AAF
30	WVLT-TV	KNOXVILLE TN	212.0	PLN	DTVPLN	-DTVP1116
30	WVLT-TV	KNOXVILLE TN	212.0	CP	BPCDT	-20080618AAM
31	WANE-TV	FORT WAYNE IN	364.6	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	364.6	PLN	DTVPLN	-DTVP1138
31	WXII-TV	WINSTON-SALEM NC	387.7	LIC	BLCDT	-20050627AAU
31	WXII-TV	WINSTON-SALEM NC	387.7	PLN	DTVPLN	-DTVP1150
32	WSBN-TV	NORTON VA	185.6	LIC	BLEDT	-20030428ABR
32	WSBN-TV	NORTON VA	185.6	PLN	DTVPLN	-DTVP1202
31	WKOG	INDIANAPOLIS IN	276.9	APP	USERRECORD-01	

Total scenarios = 16

Result key: 25
Scenario 1 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 26
Scenario 2 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7

not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 27
 Scenario 3 Affected station 7 WDKY-DR
 Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 28
 Scenario 4 Affected station 7 WDKY-DR
 Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7

lost to all IX 463 20.7

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 29

Scenario 5 Affected station 7 WDKY-DR

Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 5

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 5

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 30
Scenario 6 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 6

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 6

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 31
Scenario 7 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 7

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
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within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 7

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 32
 Scenario 8 Affected station 7 WDKY-DR
 Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 8

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 8

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 33
 Scenario 9 Affected station 7 WDKY-DR
 Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7

lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 9

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 9

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 34
Scenario 10 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 10

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 10

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 35

Scenario 11 Affected station 7 WDKY-DR

Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 11

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 11

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 36

Scenario 12 Affected station 7 WDKY-DR

Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 12

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 12

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 37
 Scenario 13 Affected station 7 WDKY-DR
 Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 13

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 13

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 38
 Scenario 14 Affected station 7 WDKY-DR
 Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 14

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 14

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 39
Scenario 15 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 15

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 15

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

31A IN INDIANAPOLIS USERRECORD01 APP

Percent new IX = 0.0006%

Result key: 40
Scenario 16 Affected station 7 WDKY-DR
Before Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 16

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPRM 20080620AOU APP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 16

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Worst case new IX 0.0006% Scenario 1

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WDKY-TV	DANVILLE KY	BPCDT	-20090323AEA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WRGT-TV	DAYTON OH	205.0	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	205.0	PLN	DTVPLN	-DTVP1112
30	WVLT-TV	KNOXVILLE TN	212.0	LIC	BLCDT	-20040420AAF
30	WVLT-TV	KNOXVILLE TN	212.0	PLN	DTVPLN	-DTVP1116
30	WVLT-TV	KNOXVILLE TN	212.0	CP	BPCDT	-20080618AAM
31	WANE-TV	FORT WAYNE IN	364.6	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	364.6	PLN	DTVPLN	-DTVP1138
31	WXII-TV	WINSTON-SALEM NC	387.7	LIC	BLCDT	-20050627AAU

31	WXII-TV	WINSTON-SALEM NC	387.7	PLN	DTVPLN	-DTVP1150
32	WSBN-TV	NORTON VA	185.6	LIC	BLEDT	-20030428ABR
32	WSBN-TV	NORTON VA	185.6	PLN	DTVPLN	-DTVP1202
31	WKOG	INDIANAPOLIS IN	276.9	APP	USERRECORD-01	

Total scenarios = 16

Result key: 41
 Scenario 1 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 42
 Scenario 2 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 43
Scenario 3 Affected station 8 WDKY-TV
Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 44
Scenario 4 Affected station 8 WDKY-TV
Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 45

Scenario 5 Affected station 8 WDKY-TV

Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 5

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP

HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 5

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 46
 Scenario 6 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 6

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 6

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 47
 Scenario 7 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 7

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN

32A VA NORTON BLEDT 20030428ABR LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 7

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 48
Scenario 8 Affected station 8 WDKY-TV
Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 8

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 8

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 49
Scenario 9 Affected station 8 WDKY-TV
Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 9

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 9

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 50
Scenario 10 Affected station 8 WDKY-TV
Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 10

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTV1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 10

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 51
 Scenario 11 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 11

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 11

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 52
 Scenario 12 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	463	20.7
lost to ATV IX only	463	20.7
lost to all IX	463	20.7

Potential Interfering Stations Included in above Scenario 12

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
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31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	470	23.7
lost to ATV IX only	470	23.7
lost to all IX	470	23.7

Potential Interfering Stations Included in above Scenario 12

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 53
 Scenario 13 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 13

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 13

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDDT	20050627AAU	LIC
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 54
 Scenario 14 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 14

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 14

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	BLCDT	20050627AAU	LIC
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 55
 Scenario 15 Affected station 8 WDKY-TV
 Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 15

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
 HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7

lost to all IX 483 26.7

Potential Interfering Stations Included in above Scenario 15

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	BLEDT	20030428ABR	LIC
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Result key: 56
Scenario 16 Affected station 8 WDKY-TV
Before Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	476	23.7
lost to ATV IX only	476	23.7
lost to all IX	476	23.7

Potential Interfering Stations Included in above Scenario 16

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN

After Analysis

Results for: 31A KY DANVILLE BPCDT 20090323AEA CP
HAAT 352.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1164255	33372.7
not affected by terrain losses	1126174	31760.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	483	26.7
lost to ATV IX only	483	26.7
lost to all IX	483	26.7

Potential Interfering Stations Included in above Scenario 16

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A NC WINSTON-SALEM	DTVPLN	DTVP1150	PLN
32A VA NORTON	DTVPLN	DTVP1202	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.0006%

Worst case new IX 0.0006% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WPBM-LP	SCOTTSVILLE KY	BLTTA	-20080523AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WNAB	NASHVILLE TN	89.6	LIC	BLCDT	-20040712AAO

23	WNAB	NASHVILLE TN	89.6	PLN	DTVPLN	-DTVP0857
27	WKRN-TV	NASHVILLE TN	110.0	LIC	BLCDDT	-20020528AAC
27	WKRN-TV	NASHVILLE TN	110.0	PLN	DTVPLN	-DTVP1012
27	WKRN-TV	NASHVILLE TN	110.0	CP MOD	BMPCDT	-20090116ABI
30	W39CJ	ELIZABETHTOWN KY	96.7	CP	BDISDTT	-20070907AFU
31	W46DK	BIRMINGHAM AL	378.0	CP	BDISDTT	-20060327ABW
31	WSB-TV	ATHENS GA	384.1	APP	BDRTCT	-20090320AFR
31	W31BX-D	DANVILLE IL	389.8	LIC	BLDDT	-20090304ABU
31	WKOG-LP	INDIANAPOLIS IN	326.1	LIC	BLTTA	-20050708AAW
31	WDKY-DR	DANVILLE KY	194.4	APP	BPRM	-20080620AOU
31	WDKY-TV	DANVILLE KY	194.4	PLN	DTVPLN	-DTVP1140
31	WDKY-TV	DANVILLE KY	194.4	CP	BPCDT	-20090323AEA
31	W31DH-D	FRANKLIN, ETC NC	298.1	LIC	BLDDT	-20090615AAP
31	W31AZ	HENDERSONVILLE NC	372.4	CP	BDFCDTL	-20060403AQZ
31	W31AN-D	MURPHY NC	269.1	LIC	BLDDT	-20090615AAV
31	W31DI-D	SPRUCE PINE NC	371.5	LIC	BLDDT	-20090506ABZ
31	WLMT	MEMPHIS TN	374.3	LIC	BLCDDT	-20050427ABN
31	WLMT	MEMPHIS TN	374.3	PLN	DTVPLN	-DTVP1157
31	WJDE-LD	NASHVILLE TN	97.0	APP	BMPDTL	-20090611ACM
31	WJDE-LD	NASHVILLE TN	96.0	CP MOD	BMPDTL	-20090504AAW
33	WPGD-TV	HENDERSONVILLE TN	89.4	CP	BPCDT	-20090202BPB
33	WPGD-TV	HENDERSONVILLE TN	89.4	PLN	DTVPLN	-DTVP1231
33	WPGD-DR	HENDERSONVILLE TN	89.4	APP	BPRM	-20080620AIV
38	WHTN	MURFREESBORO TN	89.0	LIC	BLCDDT	-20060627AAY
38	WHTN	MURFREESBORO TN	89.0	PLN	DTVPLN	-DTVP1380
31	WKOG	INDIANAPOLIS IN	340.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WPBM-LP	SCOTTSVILLE KY	BDFCDTA -20090608ADC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	W39CJ	ELIZABETHTOWN KY	96.7	CP	BDISDTT -20070907AFU
31	W46DK	BIRMINGHAM AL	378.0	CP	BDISDTT -20060327ABW
31	WSB-TV	ATHENS GA	384.1	APP	BDRTCT -20090320AFR
31	W31BX-D	DANVILLE IL	389.8	LIC	BLDDT -20090304ABU
31	WKOG-LP	INDIANAPOLIS IN	326.1	LIC	BLTTA -20050708AAW
31	WDKY-DR	DANVILLE KY	194.4	APP	BPRM -20080620AOU
31	WDKY-TV	DANVILLE KY	194.4	PLN	DTVPLN -DTVP1140
31	WDKY-TV	DANVILLE KY	194.4	CP	BPCDT -20090323AEA
31	W31DH-D	FRANKLIN, ETC NC	298.1	LIC	BLDDT -20090615AAP
31	W31AZ	HENDERSONVILLE NC	372.4	CP	BDFCDTL -20060403AQZ
31	W31AN-D	MURPHY NC	269.1	LIC	BLDDT -20090615AAV
31	W31DI-D	SPRUCE PINE NC	371.5	LIC	BLDDT -20090506ABZ
31	WLMT	MEMPHIS TN	374.3	LIC	BLCDDT -20050427ABN
31	WLMT	MEMPHIS TN	374.3	PLN	DTVPLN -DTVP1157
31	WJDE-LD	NASHVILLE TN	97.0	APP	BMPDTL -20090611ACM
31	WJDE-LD	NASHVILLE TN	96.0	CP MOD	BMPDTL -20090504AAW
31	WKOG	INDIANAPOLIS IN	340.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	W31BU	TALBERT KY	BLTTL -20001130ACE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	WKPI-TV	PIKEVILLE KY	54.9	LIC	BLEDT -20020313ABL
24	WKPI-TV	PIKEVILLE KY	54.9	PLN	DTVPLN -DTVP0879
27	WKPT-TV	KINGSPORT TN	120.6	CP MOD	BMPCDT -20050303AAJ
27	WKPT-TV	KINGSPORT TN	120.6	PLN	DTVPLN -DTVP1011
30	W35AV	BLACK MOUNTAIN NC	190.3	CP	BDISDTT -20060330AEX
30	W30CS-D	ZIONVILLE NC	158.2	LIC	BLDTT -20090615AAL
31	WSB-TV	ATHENS GA	365.1	APP	BDRTCT -20090320AFR
31	WKOG-LP	INDIANAPOLIS IN	390.8	LIC	BLTTA -20050708AAW
31	WDKY-DR	DANVILLE KY	131.4	APP	BPRM -20080620AOU
31	WDKY-TV	DANVILLE KY	131.4	PLN	DTVPLN -DTVP1140
31	WDKY-TV	DANVILLE KY	131.4	CP	BPCDT -20090323AEA
31	WPBM-LP	SCOTTSVILLE KY	265.0	CP	BDFCDTA -20090608ADC
31	WUBX-LD	DURHAM, ETC. NC	397.5	CP	BDCCDTL -20061027AAK
31	W31DH-D	FRANKLIN, ETC NC	205.8	LIC	BLDTT -20090615AAP
31	W31AZ	HENDERSONVILLE NC	223.2	CP	BDFCDTL -20060403AQZ
31	W31AN-D	MURPHY NC	245.4	LIC	BLDTT -20090615AAV
31	W31DI-D	SPRUCE PINE NC	170.2	LIC	BLDTT -20090506ABZ
31	WXII-TV	WINSTON-SALEM NC	260.7	LIC	BLCDT -20050627AAU
31	WXII-TV	WINSTON-SALEM NC	260.7	PLN	DTVPLN -DTVP1150
31	WJDE-LD	NASHVILLE TN	344.2	APP	BMPDTL -20090611ACM
31	WJDE-LD	NASHVILLE TN	342.8	CP MOD	BMPDTL -20090504AAW
31	KDKA-TV	MORGANTOWN WV	405.6	APP	BDRTCDT -20090630ADY
32	WSBN-TV	NORTON VA	54.2	LIC	BLEDT -20030428ABR
32	WSBN-TV	NORTON VA	54.2	PLN	DTVPLN -DTVP1202
38	WEMT	GREENEVILLE TN	121.2	CP	BPCDT -20090521ADA
38	WEMT	GREENEVILLE TN	132.8	PLN	DTVPLN -DTVP1379
38	WEMT	GREENEVILLE TN	132.8	LIC	BLCDT -20050606AHR
31	WKOG	INDIANAPOLIS IN	403.9	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
31	WPXD	ANN ARBOR MI	DTVPLN -DTVP1144

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WEYI-TV	SAGINAW MI	97.9	PLN	DTVPLN -DTVP1106
30	WBNX-TV	AKRON OH	225.1	PLN	DTVPLN -DTVP1111
31	WFLD	CHICAGO IL	299.1	PLN	DTVPLN -DTVP1137
31	WANE-TV	FORT WAYNE IN	169.5	PLN	DTVPLN -DTVP1138
32	WFQX-TV	CADILLAC MI	221.4	PLN	DTVPLN -DTVP1183

Results for: 31A MI ANN ARBOR DTVPLN DTVP1144 PLN

HAAT 328.0 m, ATV ERP 105.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4365772	20437.6
not affected by terrain losses	4365723	20434.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	296873	1559.8
lost to ATV IX only	296873	1559.8

lost to all IX

296873

1559.8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WPXD-TV	ANN ARBOR MI	BMPCDT	-20080619AHZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WEYI-TV	SAGINAW MI	97.9	LIC	BLCDT	-20040123ASH
30	WEYI-TV	SAGINAW MI	97.9	PLN	DTVPLN	-DTVP1106
30	WBNX-TV	AKRON OH	225.1	APP	BPCDT	-20080619AFL
30	WBNX-TV	AKRON OH	225.1	PLN	DTVPLN	-DTVP1111
30	WBNX-TV	AKRON OH	225.1	LIC	BLCDT	-20070430AXX
31	WFLD	CHICAGO IL	299.1	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	299.1	PLN	DTVPLN	-DTVP1137
31	WFLD	CHICAGO IL	299.1	LIC	BLCDT	-20050606ABF
31	WANE-TV	FORT WAYNE IN	169.5	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	169.5	PLN	DTVPLN	-DTVP1138
32	WFQX-DR	CADILLAC MI	221.4	APP	BPRM	-20080620AOP
32	WFQX-TV	CADILLAC MI	221.4	PLN	DTVPLN	-DTVP1183
32	WFQX-TV	CADILLAC MI	221.4	CP	BPCDT	-20090505AAI
32	WFQX-TV	CADILLAC MI	221.4	APP	BMPCDT	-20090527AFA
31	WKOG	INDIANAPOLIS IN	328.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	W52DB	MUSKEGON MI	BDISDTT	-20060202AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	W57DN	ELGIN IL	224.7	CP	BDISDTT	-20060213ACF
31	WFLD	CHICAGO IL	200.3	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	200.3	PLN	DTVPLN	-DTVP1137
31	WFLD	CHICAGO IL	200.3	LIC	BLCDT	-20050606ABF
31	W31BX-D	DANVILLE IL	375.0	LIC	BLDTT	-20090304ABU
31	WANE-TV	FORT WAYNE IN	259.5	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	259.5	PLN	DTVPLN	-DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	394.2	LIC	BLTTA	-20050708AAW
31	WPXD-TV	ANN ARBOR MI	199.5	CP MOD	BMPCDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	199.5	PLN	DTVPLN	-DTVP1144
31	WXOX-LP	SEVEN HILLS OH	424.0	APP	BDISDTL	-20081219AFM
31	WBWT-LP	MILWAUKEE WI	143.8	CP	BDCCDTL	-20061025ADF
31	WFXS	WITTENBERG WI	327.2	CP MOD	BMPCDT	-20081117ACB
31	WFXS	WITTENBERG WI	327.2	PLN	DTVPLN	-DTVP1163
31	WFXS-DR	WITTENBERG WI	327.2	APP	BPRM	-20080612ADX
32	WLS-TV	CHICAGO IL	200.3	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	200.3	APP	BDISDTL	-20090608AAC
32	WFQX-DR	CADILLAC MI	112.3	APP	BPRM	-20080620AOP
32	WFQX-TV	CADILLAC MI	112.3	PLN	DTVPLN	-DTVP1183
32	WFQX-TV	CADILLAC MI	112.3	CP	BPCDT	-20090505AAI
32	WFQX-TV	CADILLAC MI	112.3	APP	BMPCDT	-20090527AFA
32	WOKZ-LD	KALAMAZOO MI	120.6	CP	BDCCDTL	-20061020ACV
31	WKOG	INDIANAPOLIS IN	380.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 14

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
31	KDNL-TV	ST. LOUIS MO	DTVPLN	-DTVP1147

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KWBM	HARRISON AR	318.3	PLN	DTVPLN	-DTVP1125
31	KCWE	KANSAS CITY MO	366.8	PLN	DTVPLN	-DTVP1146
31	WLMT	MEMPHIS TN	370.6	PLN	DTVPLN	-DTVP1157
32	WTJR	QUINCY IL	176.9	PLN	DTVPLN	-DTVP1179
32	WPSD-TV	PADUCAH KY	194.4	PLN	DTVPLN	-DTVP1181

Results for: 31A MO ST. LOUIS DTVPLN DTVP1147 PLN

HAAT 321.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2862409	31441.8
not affected by terrain losses	2858745	31089.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	541	59.6
lost to ATV IX only	541	59.6
lost to all IX	541	59.6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	KDNL-TV	ST. LOUIS MO	BLCDT	-20021216AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KWBM	HARRISON AR	318.3	CP	BPCDT	-20080331AEU
31	KWBM	HARRISON AR	318.3	PLN	DTVPLN	-DTVP1125
31	KCWE	KANSAS CITY MO	366.8	LIC	BLCDT	-20051014ABT
31	KCWE	KANSAS CITY MO	366.8	PLN	DTVPLN	-DTVP1146
31	WLMT	MEMPHIS TN	370.6	LIC	BLCDT	-20050427ABN
31	WLMT	MEMPHIS TN	370.6	PLN	DTVPLN	-DTVP1157
32	WTJR	QUINCY IL	176.9	CP MOD	BMPCDT	-20080919ABT
32	WTJR	QUINCY IL	176.9	PLN	DTVPLN	-DTVP1179
32	WPSD-TV	PADUCAH KY	194.4	LIC	BLCDT	-20040227ABD
32	WPSD-TV	PADUCAH KY	194.4	PLN	DTVPLN	-DTVP1181
31	WKOG	INDIANAPOLIS IN	383.8	APP	USERRECORD	-01

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WBWT-LP	MILWAUKEE WI	BDCCDTL	-20061025ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WCRD-LP	CARTHAGE IL	136.4	CP	BDCCDTL	-20061030AMS
30	W57DN	ELGIN IL	125.1	CP	BDISDTT	-20060213ACF
30	WWAZ-TV	COLUMBUS WI	100.9	APP	BDRTCT	-20090223ABW
31	WFLD	CHICAGO IL	137.1	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1137
31	WFLD	CHICAGO IL	137.1	LIC	BLCDT	-20050606ABF
31	W31BX-D	DANVILLE IL	331.0	LIC	BLDTT	-20090304ABU
31	WANE-TV	FORT WAYNE IN	316.2	CP MOD	BMPCDT	-20080313AAW

31	WANE-TV	FORT WAYNE IN	316.2	PLN	DTVPLN	-DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	397.6	LIC	BLTTA	-20050708AAW
31	WPXD-TV	ANN ARBOR MI	323.2	CP MOD	BMPCDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	323.2	PLN	DTVPLN	-DTVP1144
31	W52DB	MUSKEGON MI	143.8	CP	BDISDTT	-20060202AAB
31	W48BY	BEAVER DAM WI	85.6	APP	BPTTL	-20011119AAV
31	K31GH	HAYWARD WI	425.2	CP	BDFCDTT	-20060331BGD
31	WFXS	WITTENBERG WI	251.0	CP MOD	BMPCDT	-20081117ACB
31	WFXS	WITTENBERG WI	251.0	PLN	DTVPLN	-DTVP1163
31	WFXS-DR	WITTENBERG WI	251.0	APP	BPRM	-20080612ADX
32	WLS-TV	CHICAGO IL	137.1	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	137.1	APP	BDISDTL	-20090608AAC
32	WOKZ-LD	KALAMAZOO MI	205.1	CP	BDCCDTL	-20061020ACV
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDDT	-20040930BHL
32	WBUW	JANESVILLE WI	128.6	PLN	DTVPLN	-DTVP1204
31	WKOG	INDIANAPOLIS IN	382.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
32	WNDY-TV	MARION IN	DTVPLN	-DTVP1180

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WANE-TV	FORT WAYNE IN	122.9	PLN	DTVPLN	-DTVP1138
32	WPSD-TV	PADUCAH KY	421.6	PLN	DTVPLN	-DTVP1181
33	WSTR-TV	CINCINNATI OH	160.5	PLN	DTVPLN	-DTVP1225

Results for: 32A IN MARION DTVPLN DTVP1180 PLN

HAAT 271.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21328	215.5
lost to ATV IX only	21328	215.5
lost to all IX	21328	215.5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WNDY-TV	MARION IN	BLCDDT	-20021029AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WANE-TV	FORT WAYNE IN	122.9	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	122.9	PLN	DTVPLN	-DTVP1138
32	WPSD-TV	PADUCAH KY	421.6	LIC	BLCDDT	-20040227ABD
32	WPSD-TV	PADUCAH KY	421.6	PLN	DTVPLN	-DTVP1181
33	WSTR-TV	CINCINNATI OH	160.5	CP MOD	BMPCDT	-20070720AAM
33	WSTR-TV	CINCINNATI OH	160.5	PLN	DTVPLN	-DTVP1225
33	WSTR-TV	CINCINNATI OH	160.5	APP	BMPCDT	-20080620AHH
31	WKOG	INDIANAPOLIS IN	36.4	APP	USERRECORD-01	

Total scenarios = 4

Result key: 57
Scenario 1 Affected station 16 WNDY-TV

Before Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20227	168.5
lost to ATV IX only	20227	168.5
lost to all IX	20227	168.5

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE BMPCDT 20080313AAW CP

After Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27309	252.7
lost to ATV IX only	27309	252.7
lost to all IX	27309	252.7

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE BMPCDT 20080313AAW CP
31A IN INDIANAPOLIS USERRECORD01 APP

Percent new IX = 0.3151%

Result key: 58
Scenario 2 Affected station 16 WNDY-TV
Before Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21328	215.5
lost to ATV IX only	21328	215.5
lost to all IX	21328	215.5

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE DTVPLN DTVP1138 PLN

After Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28410	299.7
lost to ATV IX only	28410	299.7
lost to all IX	28410	299.7

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE DTVPLN DTVP1138 PLN

31A IN INDIANAPOLIS USERRECORD01 APP

Percent new IX = 0.3151%

Result key: 59
Scenario 3 Affected station 16 WNDY-TV
Before Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20227	168.5
lost to ATV IX only	20227	168.5
lost to all IX	20227	168.5

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE BMPCDT 20080313AAW CP

After Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27309	252.7
lost to ATV IX only	27309	252.7
lost to all IX	27309	252.7

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE BMPCDT 20080313AAW CP
31A IN INDIANAPOLIS USERRECORD01 APP

Percent new IX = 0.3151%

Result key: 60
Scenario 4 Affected station 16 WNDY-TV
Before Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	21328	215.5
lost to ATV IX only	21328	215.5
lost to all IX	21328	215.5

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE DTVPLN DTVP1138 PLN

After Analysis

Results for: 32A IN MARION BLCDT 20021029AAG LIC
HAAT 271.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2281887	24522.8
not affected by terrain losses	2268734	24444.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28410	299.7

lost to ATV IX only	28410	299.7
lost to all IX	28410	299.7

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
31A IN INDIANAPOLIS	USERRECORD01		APP

Percent new IX = 0.3151%

Worst case new IX 0.3151% Scenario 1

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WKMF-LP	SULLIVAN IN	BLTTL	-20060905AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WRTV	INDIANAPOLIS IN	135.1	CP	BPCDT	-20080619AJC
25	WRTV	INDIANAPOLIS IN	135.1	PLN	DTVPLN	-DTVP0919
25	WRTV	INDIANAPOLIS IN	135.1	LIC	BMLCDT	-20050414ABF
28	WTVW	EVANSVILLE IN	121.9	CP	BPCDT	-19991101ACY
28	WTVW	EVANSVILLE IN	121.9	PLN	DTVPLN	-DTVP1032
29	WTTK	KOKOMO IN	134.3	CP MOD	BMPCDT	-20090512ABQ
29	WTTK	KOKOMO IN	134.3	PLN	DTVPLN	-DTVP1065
30	WKOH	OWENSBORO KY	141.1	LIC	BLEDT	-20020304ALJ
30	WKOH	OWENSBORO KY	141.1	PLN	DTVPLN	-DTVP1103
31	W31BX-D	DANVILLE IL	113.3	LIC	BLDTT	-20090304ABU
31	WKOGLP	INDIANAPOLIS IN	129.3	LIC	BLTTA	-20050708AAW
32	WLS-TV	CHICAGO IL	307.2	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	307.2	APP	BDISDTL	-20090608AAC
32	W29BG	DECATUR IL	155.9	CP	BDISDTT	-20060329ALT
32	WTJR	QUINCY IL	348.9	CP MOD	BMPCDT	-20080919ABT
32	WTJR	QUINCY IL	348.9	PLN	DTVPLN	-DTVP1179
32	WNDY-TV	MARION IN	170.2	LIC	BLCDDT	-20021029AAG
32	WNDY-TV	MARION IN	170.2	PLN	DTVPLN	-DTVP1180
32	WPSD-TV	PADUCAH KY	254.5	LIC	BLCDDT	-20040227ABD
32	WPSD-TV	PADUCAH KY	254.5	PLN	DTVPLN	-DTVP1181
32	WOKZ-LD	KALAMAZOO MI	383.2	CP	BDCCDTL	-20061020ACV
32	W63AH	MAPLEWOOD OH	318.6	APP	BDISDTT	-20090507ADG
33	WHFE-LP	SULLIVAN IN	24.6	CP	BDCCDTL	-20061027ABH
36	WTWO	TERRE HAUTE IN	13.7	CP MOD	BMPCDT	-20070125ADB
36	WTWO	TERRE HAUTE IN	13.7	PLN	DTVPLN	-DTVP1327
39	WFXW	TERRE HAUTE IN	13.7	CP MOD	BMPCDT	-20070125ACT
39	WFXW	TERRE HAUTE IN	13.7	PLN	DTVPLN	-DTVP1403
46	WFIE	EVANSVILLE IN	137.3	CP	BPCDT	-20080620AGW
46	WFIE	EVANSVILLE IN	137.3	PLN	DTVPLN	-DTVP1646
46	WFIE	EVANSVILLE IN	137.3	LIC	BLCDDT	-20050916ACR
31	WKOGLP	INDIANAPOLIS IN	134.4	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WCVN-TV	COVINGTON KY	80.9	LIC	BLEDT	-20020201ABJ
24	WCVN-TV	COVINGTON KY	80.9	PLN	DTVPLN	-DTVP0878
24	WSFJ-TV	NEWARK OH	126.4	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	126.4	PLN	DTVPLN	-DTVP0892
28	WPTO	OXFORD OH	73.8	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	73.8	PLN	DTVPLN	-DTVP1046
29	WXIX-TV	NEWPORT KY	73.8	LIC	BLCDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	73.8	PLN	DTVPLN	-DTVP1066
30	WRGT-TV	DAYTON OH	15.6	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	15.6	PLN	DTVPLN	-DTVP1112
31	WKOG-LP	INDIANAPOLIS IN	177.7	LIC	BLTTA	-20050708AAW
32	WLS-TV	CHICAGO IL	386.2	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	386.2	APP	BDISDTL	-20090608AAC
32	WNDY-TV	MARION IN	166.5	LIC	BLCDT	-20021029AAG
32	WNDY-TV	MARION IN	166.5	PLN	DTVPLN	-DTVP1180
32	WOKZ-LD	KALAMAZOO MI	318.9	CP	BDCCDTL	-20061020ACV
32	WCSN-LP	COLUMBUS OH	98.1	LIC	BLTTL	-20070419AAH
32	W63AH	MAPLEWOOD OH	79.8	APP	BDISDTT	-20090507ADG
32	W52DS	YOUNGSTOWN OH	332.0	APP	BDISDTT	-20060328AKM
32	WSBN-TV	NORTON VA	334.4	LIC	BLEDT	-20030428ABR
32	WSBN-TV	NORTON VA	334.4	PLN	DTVPLN	-DTVP1202
33	WSTR-TV	CINCINNATI OH	65.4	CP MOD	BMPCDT	-20070720AAM
33	WSTR-TV	CINCINNATI OH	65.4	PLN	DTVPLN	-DTVP1225
33	WSTR-TV	CINCINNATI OH	65.4	APP	BMPCDT	-20080620AHH
33	WCSN-LD	COLUMBUS OH	98.1	CP	BDCCDTL	-20061003ACY
34	WCET	CINCINNATI OH	72.4	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	72.4	PLN	DTVPLN	-DTVP1266
35	WLWT	CINCINNATI OH	72.4	LIC	BLCDT	-20050502ABC
35	WLWT	CINCINNATI OH	72.4	PLN	DTVPLN	-DTVP1303
36	WTTE	COLUMBUS OH	95.0	CP	BPCDT	-19991029AGZ
36	WTTE	COLUMBUS OH	95.0	PLN	DTVPLN	-DTVP1341
39	WKOI-TV	RICHMOND IN	51.0	CP	BPCDT	-20080618ATM
39	WKOI-TV	RICHMOND IN	51.0	PLN	DTVPLN	-DTVP1402
39	WKOI-TV	RICHMOND IN	51.0	LIC	BLCDT	-20050920ABV
46	WWHO	CHILLICOTHE OH	83.6	LIC	BLCDT	-20021025AAA
46	WWHO	CHILLICOTHE OH	83.6	PLN	DTVPLN	-DTVP1652
47	WOTH-LD	CINCINNATI OH	71.3	LIC	BLDTL	-20081201DCM
47	W47DI-D	COLUMBUS OH	97.6	CP	BDCCDTL	-20061012ACV
47	WLMO-LP	LIMA OH	118.7	APP	BDISDTL	-20090623AAZ
31	WKOG	INDIANAPOLIS IN	182.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WWRD-LP	DAYTON OH	BLTTL	-20071011AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WCVN-TV	COVINGTON KY	80.9	LIC	BLEDT	-20020201ABJ
24	WCVN-TV	COVINGTON KY	80.9	PLN	DTVPLN	-DTVP0878
24	WSFJ-TV	NEWARK OH	126.4	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	126.4	PLN	DTVPLN	-DTVP0892
28	WPTO	OXFORD OH	73.8	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	73.8	PLN	DTVPLN	-DTVP1046

29	WXIX-TV	NEWPORT KY	73.8	LIC	BLCDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	73.8	PLN	DTVPLN	-DTVP1066
30	WRGT-TV	DAYTON OH	15.6	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	15.6	PLN	DTVPLN	-DTVP1112
31	WKOG-LP	INDIANAPOLIS IN	177.7	LIC	BLTTA	-20050708AAW
32	WLS-TV	CHICAGO IL	386.2	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	386.2	APP	BDISDTL	-20090608AAC
32	WNDY-TV	MARION IN	166.5	LIC	BLCDT	-20021029AAG
32	WNDY-TV	MARION IN	166.5	PLN	DTVPLN	-DTVP1180
32	WOKZ-LD	KALAMAZOO MI	318.9	CP	BDCCDTL	-20061020ACV
32	WCSN-LP	COLUMBUS OH	98.1	LIC	BLTTL	-20070419AAH
32	W63AH	MAPLEWOOD OH	79.8	APP	BDISDTT	-20090507ADG
32	W52DS	YOUNGSTOWN OH	332.0	APP	BDISDTT	-20060328AKM
32	WSBN-TV	NORTON VA	334.4	LIC	BLEDT	-20030428ABR
32	WSBN-TV	NORTON VA	334.4	PLN	DTVPLN	-DTVP1202
33	WSTR-TV	CINCINNATI OH	65.4	CP MOD	BMPCDT	-20070720AAM
33	WSTR-TV	CINCINNATI OH	65.4	PLN	DTVPLN	-DTVP1225
33	WSTR-TV	CINCINNATI OH	65.4	APP	BMPCDT	-20080620AHH
33	WCSN-LD	COLUMBUS OH	98.1	CP	BDCCDTL	-20061003ACY
34	WCET	CINCINNATI OH	72.4	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	72.4	PLN	DTVPLN	-DTVP1266
35	WLWT	CINCINNATI OH	72.4	LIC	BLCDT	-20050502ABC
35	WLWT	CINCINNATI OH	72.4	PLN	DTVPLN	-DTVP1303
36	WTTE	COLUMBUS OH	95.0	CP	BPCDT	-19991029AGZ
36	WTTE	COLUMBUS OH	95.0	PLN	DTVPLN	-DTVP1341
39	WKOI-TV	RICHMOND IN	51.0	CP	BPCDT	-20080618ATM
39	WKOI-TV	RICHMOND IN	51.0	PLN	DTVPLN	-DTVP1402
39	WKOI-TV	RICHMOND IN	51.0	LIC	BLCDT	-20050920ABV
46	WWHO	CHILLICOTHE OH	83.6	LIC	BLCDT	-20021025AAA
46	WWHO	CHILLICOTHE OH	83.6	PLN	DTVPLN	-DTVP1652
47	WOTH-LD	CINCINNATI OH	71.3	LIC	BLDTL	-20081201DCM
47	W47DI-D	COLUMBUS OH	97.6	CP	BDCCDTL	-20061012ACV
47	WLMO-LP	LIMA OH	118.7	APP	BDISDTL	-20090623AAZ
31	WKOG	INDIANAPOLIS IN	182.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	W63AH	MAPLEWOOD OH	BDISDTT	-20090507ADG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WANE-TV	FORT WAYNE IN	121.1	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	121.1	PLN	DTVPLN	-DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	190.7	LIC	BLTTA	-20050708AAW
31	WXOX-LP	SEVEN HILLS OH	227.3	APP	BDISDTL	-20081219AFM
32	WLS-TV	CHICAGO IL	340.6	APP	BDRTCDT	-20090630AFT
32	WMEU-LD	CHICAGO IL	340.6	APP	BDISDTL	-20090608AAC
32	W29BG	DECATUR IL	423.3	CP	BDISDTT	-20060329ALT
32	WNDY-TV	MARION IN	160.6	LIC	BLCDT	-20021029AAG
32	WNDY-TV	MARION IN	160.6	PLN	DTVPLN	-DTVP1180
32	WOKZ-LD	KALAMAZOO MI	248.3	CP	BDCCDTL	-20061020ACV
32	WWRD-LP	CENTERVILLE OH	79.8	APP	BSTA	-20071115ABH
32	WCSN-LP	COLUMBUS OH	98.9	LIC	BLTTL	-20070419AAH
32	WWRD-LP	DAYTON OH	79.8	LIC	BLTTL	-20071011AAP
32	W52DS	YOUNGSTOWN OH	297.6	APP	BDISDTT	-20060328AKM
32	W32DH-D	ERIE PA	391.5	APP	BDISDTL	-20081028AAH
32	W32DH-D	ERIE PA	381.5	APP	BPDTL	-20090422AAY
32	W32DH-D	ERIE PA	381.5	LIC	BLDTL	-20090409ADE

33	WCSN-LD	COLUMBUS OH	98.9	CP	BDCCDTL	-20061003ACY
31	WKOG	INDIANAPOLIS IN	189.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	W55CH	LIMA OH	BPTTL	-20020211ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WBDT	SPRINGFIELD OH	101.2	CP MOD	BMPCDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	101.2	PLN	DTVPLN	-DTVP0965
29	WGTE-TV	TOLEDO OH	131.0	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	131.0	PLN	DTVPLN	-DTVP1082
30	WRGT-TV	DAYTON OH	101.2	CP	BPCDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	101.2	PLN	DTVPLN	-DTVP1112
31	WANE-TV	FORT WAYNE IN	96.4	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	96.4	PLN	DTVPLN	-DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	191.6	LIC	BLTTA	-20050708AAW
32	W63AH	MAPLEWOOD OH	28.6	APP	BDISDTT	-20090507ADG
33	NEW	CHICAGO IL	318.0	APP	BDCCDTL	-20061030ASM
33	WHFE-LP	SULLIVAN IN	312.7	CP	BDCCDTL	-20061027ABH
33	WOHO-CA	HOLLAND MI	282.6	CP	BDFCDTA	-20060330AMF
33	WOHO-CA	HOLLAND MI	282.6	APP	BMPDTA	-20080804ADV
33	WSTR-TV	CINCINNATI OH	161.6	CP MOD	BMPCDT	-20070720AAM
33	WSTR-TV	CINCINNATI OH	161.6	PLN	DTVPLN	-DTVP1225
33	WSTR-TV	CINCINNATI OH	161.6	APP	BMPCDT	-20080620AHH
33	WCSN-LD	COLUMBUS OH	121.8	CP	BDCCDTL	-20061003ACY
33	WPXI	NEW CASTLE PA	331.6	APP	BDRTCT	-20090610ABN
33	WNPB-TV	MORGANTOWN WV	391.7	LIC	BLEDT	-20040108AKW
33	WNPB-TV	MORGANTOWN WV	391.7	PLN	DTVPLN	-DTVP1239
33	WNPB-TV	MORGANTOWN WV	391.7	CP MOD	BMPEDT	-20080619ACQ
34	WIPX-LP	INDIANAPOLIS IN	184.8	CP	BDISDTL	-20060323AHQ
36	WFFT-TV	FORT WAYNE IN	98.3	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	98.3	PLN	DTVPLN	-DTVP1325
36	WTTE	COLUMBUS OH	127.0	CP	BPCDT	-19991029AGZ
36	WTTE	COLUMBUS OH	127.0	PLN	DTVPLN	-DTVP1341
40	WFWA	FORT WAYNE IN	97.7	APP	BPEDT	-20080617ADU
40	WFWA	FORT WAYNE IN	97.7	PLN	DTVPLN	-DTVP1434
40	WFWA	FORT WAYNE IN	97.7	LIC	BLEDT	-20041112ACP
41	WHIO-TV	DAYTON OH	100.1	CP	BPCDT	-20080619ACK
41	WHIO-TV	DAYTON OH	100.1	PLN	DTVPLN	-DTVP1480
41	WHIO-TV	DAYTON OH	100.1	LIC	BLCDT	-20040614AEY
48	WCPX-LP	COLUMBUS OH	120.9	APP	BDFCDTL	-20060322ACI
48	WSYX-DR	COLUMBUS OH	127.0	APP	BPRM	-20080620AOV
48	WCPX-LP	COLUMBUS OH	121.8	APP	BDFCDTL	-20090630ACG
31	WKOG	INDIANAPOLIS IN	188.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	WCCU	URBANA IL	24.5	LIC	BLCDT	-20050317ADS
26	WCCU	URBANA IL	24.5	PLN	DTVPLN	-DTVP0946
26	WCCU	URBANA IL	24.5	CP	BPCDT	-20080620AGB
30	WMBD-TV	PEORIA IL	131.8	CP MOD	BMPCDT	-20060314ABP
30	WMBD-TV	PEORIA IL	131.8	PLN	DTVPLN	-DTVP1102
31	WKOG-LP	INDIANAPOLIS IN	172.2	LIC	BLTTA	-20050708AAW
33	NEW	CHICAGO IL	198.4	APP	BDCCDTL	-20061030ASM
33	W50DD	PEORIA IL	131.0	CP	BDISDTT	-20060328ABW
33	WHFE-LP	SULLIVAN IN	106.3	CP	BDCCDTL	-20061027ABH
34	KQIN	DAVENPORT IA	230.1	CP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	230.1	PLN	DTVPLN	-DTVP1251
34	WEDE-CA	ARLINGTON HEIGHTS IL	196.0	STA	BSTA	-20040603ACT
34	WEDE-CA	ARLINGTON HEIGHTS IL	196.0	CP	BDFCDTA	-20081014AAM
34	WEDE-CA	ARLINGTON HEIGHTS IL	196.0	LIC	BLTTA	-20050308AAS
34	WSIL-TV	HARRISBURG IL	289.7	CP MOD	BMPCDT	-20080317AEU
34	WSIL-TV	HARRISBURG IL	289.7	PLN	DTVPLN	-DTVP1253
34	WQEC	QUINCY IL	272.3	LIC	BLEDT	-20040715ADL
34	WQEC	QUINCY IL	272.3	PLN	DTVPLN	-DTVP1254
34	WIPX-LP	INDIANAPOLIS IN	166.4	CP	BDISDTL	-20060323AHQ
34	WIPX-LP	INDIANAPOLIS IN	165.1	CP	BDISTTL	-20071206ACU
34	W57CQ	LAFAYETTE IN	109.3	APP	BPTTL	-20020814ABB
34	WBKI-LD	LOUISVILLE KY	278.9	CP	BDCCDTL	-20061030AKV
34	WHTV	JACKSON MI	391.7	PLN	DTVPLN	-DTVP1257
34	WCET	CINCINNATI OH	328.2	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	328.2	PLN	DTVPLN	-DTVP1266
34	WISN-TV	MILWAUKEE WI	329.2	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	329.2	PLN	DTVPLN	-DTVP1278
35	WIIB-LD	FARMERSBURG IN	129.8	CP	BDCCDTL	-20061027AAY
36	WTWO	TERRE HAUTE IN	118.7	CP MOD	BMPCDT	-20070125ADB
36	WTWO	TERRE HAUTE IN	118.7	PLN	DTVPLN	-DTVP1327
41	WICD	CHAMPAIGN IL	19.6	CP MOD	BMPCDT	-20041215AAN
41	WICD	CHAMPAIGN IL	19.6	PLN	DTVPLN	-DTVP1469
42	WICS	SPRINGFIELD IL	121.0	LIC	BLCDT	-20050627AAI
42	WICS	SPRINGFIELD IL	121.0	PLN	DTVPLN	-DTVP1501
48	WCIA	CHAMPAIGN IL	28.9	CP MOD	BMPCDT	-20050701ACC
48	WCIA	CHAMPAIGN IL	28.9	PLN	DTVPLN	-DTVP1707
31	WKOG	INDIANAPOLIS IN	165.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WIPX-LP	INDIANAPOLIS IN	BDISTTL	-20071206ACU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WIPX-TV	BLOOMINGTON IN	54.7	LIC	BLCDT	-20040406AAH
27	WIPX	BLOOMINGTON IN	54.7	PLN	DTVPLN	-DTVP0993
31	WKOG-LP	INDIANAPOLIS IN	14.7	LIC	BLTTA	-20050708AAW
32	WNDY-TV	MARION IN	36.4	LIC	BLCDT	-20021029AAG
32	WNDY-TV	MARION IN	36.4	PLN	DTVPLN	-DTVP1180
33	WHFE-LP	SULLIVAN IN	124.5	CP	BDCCDTL	-20061027ABH
34	KQIN	DAVENPORT IA	385.8	CP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	385.8	PLN	DTVPLN	-DTVP1251
34	WEDE-CA	ARLINGTON HEIGHTS IL	251.2	CP	BDFCDTA	-20081014AAM

34	W34DL	CHAMPAIGN IL	165.1	CP	BDFCDTT	-20060221ACF
34	WSIL-TV	HARRISBURG IL	343.0	CP MOD	BMPCDT	-20080317AEU
34	WSIL-TV	HARRISBURG IL	343.0	PLN	DTVPLN	-DTVP1253
34	W57CQ	LAFAYETTE IN	78.5	APP	BPTTL	-20020814ABB
34	WBKI-LD	LOUISVILLE KY	173.5	CP	BDCCDTL	-20061030AKV
34	WHTV	JACKSON MI	346.1	CP MOD	BMPCDT	-20070125ACI
34	WHTV	JACKSON MI	314.0	PLN	DTVPLN	-DTVP1257
34	WHTV	JACKSON MI	346.1	APP	BPCDT	-20080620AGY
34	WCET	CINCINNATI OH	167.9	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	167.9	PLN	DTVPLN	-DTVP1266
34	WISN-TV	MILWAUKEE WI	385.2	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	385.2	PLN	DTVPLN	-DTVP1278
34	WPBY-TV	HUNTINGTON WV	378.4	CP	BPEDT	-20080619ACN
34	WPBY-TV	HUNTINGTON WV	378.4	PLN	DTVPLN	-DTVP1279
34	WPBY-TV	HUNTINGTON WV	378.4	LIC	BLEDT	-20040211AAL
35	WIIB-LD	FARMERSBURG IN	134.4	CP	BDCCDTL	-20061027AAY
35	WOHL-CA	LIMA OH	199.7	APP	BSTA	-20090513ABX
35	WOHL-CA	LIMA OH	199.7	CP	BDISDTA	-20090210ABD
36	WTWO	TERRE HAUTE IN	124.8	CP MOD	BMPCDT	-20070125ADB
36	WTWO	TERRE HAUTE IN	124.8	PLN	DTVPLN	-DTVP1327
42	WCLJ-TV	BLOOMINGTON IN	54.8	CP	BPCDT	-20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	54.8	PLN	DTVPLN	-DTVP1502
48	WTTV	BLOOMINGTON IN	54.4	CP MOD	BMPCDT	-20080619AKO
48	WTTV	BLOOMINGTON IN	54.4	PLN	DTVPLN	-DTVP1708
48	WTTV	BLOOMINGTON IN	54.4	LIC	BLCDT	-20060630ACD
31	WKOG	INDIANAPOLIS IN	0.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	W57CQ	LAFAYETTE IN	BPTTL -20020814ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	WCCU	URBANA IL	89.5	LIC	BLCDT -20050317ADS
26	WCCU	URBANA IL	89.5	PLN	DTVPLN -DTVP0946
26	WCCU	URBANA IL	89.5	CP	BPCDT -20080620AGB
27	WIPX-TV	BLOOMINGTON IN	125.6	LIC	BLCDT -20040406AAH
27	WIPX	BLOOMINGTON IN	125.6	PLN	DTVPLN -DTVP0993
31	WKOG-LP	INDIANAPOLIS IN	91.7	LIC	BLTTA -20050708AAW
32	WNDY-TV	MARION IN	83.1	LIC	BLCDT -20021029AAG
32	WNDY-TV	MARION IN	83.1	PLN	DTVPLN -DTVP1180
33	NEW	CHICAGO IL	179.3	APP	BDCCDTL -20061030ASM
33	WHFE-LP	SULLIVAN IN	127.8	CP	BDCCDTL -20061027ABH
34	KQIN	DAVENPORT IA	312.7	CP	BPEDT -20080620AIO
34	KQIN	DAVENPORT IA	312.7	PLN	DTVPLN -DTVP1251
34	WEDE-CA	ARLINGTON HEIGHTS IL	177.6	STA	BSTA -20040603ACT
34	WEDE-CA	ARLINGTON HEIGHTS IL	177.6	CP	BDFCDTA -20081014AAM
34	W34DL	CHAMPAIGN IL	109.3	LIC	BLTT -20050921AHY
34	W34DL	CHAMPAIGN IL	109.3	CP	BDFCDTT -20060221ACF
34	WSIL-TV	HARRISBURG IL	353.9	CP MOD	BMPCDT -20080317AEU
34	WSIL-TV	HARRISBURG IL	353.9	PLN	DTVPLN -DTVP1253
34	WQEC	QUINCY IL	380.1	LIC	BLEDT -20040715ADL
34	WQEC	QUINCY IL	380.1	PLN	DTVPLN -DTVP1254
34	WIPX-LP	INDIANAPOLIS IN	77.4	CP	BDISDTL -20060323AHQ
34	WIPX-LP	INDIANAPOLIS IN	78.5	CP	BDISTTL -20071206ACU
34	WMYS-LP	SOUTH BEND IN	147.6	APP	BDISTTL -20080728AAX
34	WBKI-LD	LOUISVILLE KY	242.1	CP	BDCCDTL -20061030AKV
34	WHTV	JACKSON MI	328.8	CP MOD	BMPCDT -20070125ACI
34	WHTV	JACKSON MI	298.3	PLN	DTVPLN -DTVP1257
34	WHTV	JACKSON MI	328.8	APP	BPCDT -20080620AGY

34	WCET	CINCINNATI OH	244.7	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	244.7	PLN	DTVPLN	-DTVP1266
34	WISN-TV	MILWAUKEE WI	315.1	LIC	BLCDDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	315.1	PLN	DTVPLN	-DTVP1278
35	WIIB-LD	FARMERSBURG IN	148.7	CP	BDCCDTL	-20061027AAY
36	WTWO	TERRE HAUTE IN	135.2	CP MOD	BMPCDT	-20070125ADB
36	WTWO	TERRE HAUTE IN	135.2	PLN	DTVPLN	-DTVP1327
41	WICD	CHAMPAIGN IL	95.8	CP MOD	BMPCDT	-20041215AAN
41	WICD	CHAMPAIGN IL	95.8	PLN	DTVPLN	-DTVP1469
42	WCLJ-TV	BLOOMINGTON IN	125.6	CP	BPCDT	-20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	125.6	PLN	DTVPLN	-DTVP1502
42	WNDU-TV	SOUTH BEND IN	145.7	LIC	BLCDDT	-20060717AAG
42	WNDU-TV	SOUTH BEND IN	145.8	PLN	DTVPLN	-DTVP1503
42	WNDU-TV	SOUTH BEND IN	145.8	CP	BPCDT	-20080619AAB
48	WCIA	CHAMPAIGN IL	138.1	CP MOD	BMPCDT	-20050701ACC
48	WCIA	CHAMPAIGN IL	138.1	PLN	DTVPLN	-DTVP1707
48	WTTV	BLOOMINGTON IN	125.2	CP MOD	BMPCDT	-20080619AKO
48	WTTV	BLOOMINGTON IN	125.2	PLN	DTVPLN	-DTVP1708
48	WTTV	BLOOMINGTON IN	125.2	LIC	BLCDDT	-20060630ACD
31	WKOG	INDIANAPOLIS IN	78.5	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WMYS-LP	SOUTH BEND IN	BDISTTL -20080728AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	123.8	CP MOD	BMPCDT -20090105ACO
27	WCIU-TV	CHICAGO IL	123.8	PLN	DTVPLN -DTVP0992
31	WFLD	CHICAGO IL	123.8	CP	BPCDT -20080616AAN
31	WFLD	CHICAGO IL	123.8	PLN	DTVPLN -DTVP1137
31	WFLD	CHICAGO IL	123.8	LIC	BLCDDT -20050606ABF
31	WANE-TV	FORT WAYNE IN	101.9	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	101.9	PLN	DTVPLN -DTVP1138
31	WKOG-LP	INDIANAPOLIS IN	205.5	LIC	BLTTA -20050708AAW
33	NEW	CHICAGO IL	123.3	APP	BDCCDTL -20061030ASM
33	WOHO-CA	HOLLAND MI	134.8	CP	BDFCDTA -20060330AMF
33	WOHO-CA	HOLLAND MI	134.8	APP	BMPDTA -20080804ADV
34	KQIN	DAVENPORT IA	350.9	CP	BPEDT -20080620AIO
34	KQIN	DAVENPORT IA	350.9	PLN	DTVPLN -DTVP1251
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	STA	BSTA -20040603ACT
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	CP	BDFCDTA -20081014AAM
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	LIC	BLTTA -20050308AAS
34	W34DL	CHAMPAIGN IL	229.6	CP	BDFCDTT -20060221ACF
34	WIPX-LP	INDIANAPOLIS IN	187.5	CP	BDISDTL -20060323AHQ
34	W57CQ	LAFAYETTE IN	147.6	APP	BPTTL -20020814ABB
34	WBKI-LD	LOUISVILLE KY	363.1	CP	BDCCDTL -20061030AKV
34	WHTV	JACKSON MI	190.9	CP MOD	BMPCDT -20070125ACI
34	WHTV	JACKSON MI	163.8	PLN	DTVPLN -DTVP1257
34	WHTV	JACKSON MI	190.9	APP	BPCDT -20080620AGY
34	WCET	CINCINNATI OH	310.6	LIC	BLEDT -20061031AAR
34	WCET	CINCINNATI OH	310.6	PLN	DTVPLN -DTVP1266
34	WQHS-DT	CLEVELAND OH	374.1	APP	BPCDT -20090629ACU
34	WQHS-TV	CLEVELAND OH	374.1	PLN	DTVPLN -DTVP1267
34	WQHS-DT	CLEVELAND OH	374.1	LIC	BLCDDT -20031030AGJ
34	WISN-TV	MILWAUKEE WI	219.4	LIC	BLCDDT -20050412ADP
34	WISN-TV	MILWAUKEE WI	219.4	PLN	DTVPLN -DTVP1278
35	WNIT	SOUTH BEND IN	0.4	APP	BPEDT -20081103ACU

35	WNIT	SOUTH BEND IN	0.4	PLN	DTVPLN	-DTVP1291
35	WNIT	SOUTH BEND IN	0.4	LIC	BLEDT	-20040106ABJ
35	WOHL-CA	LIMA OH	197.0	APP	BSTA	-20090513ABX
35	WOHL-CA	LIMA OH	197.0	CP	BDISDTA	-20090210ABD
36	WFFT-TV	FORT WAYNE IN	99.9	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	99.9	PLN	DTVPLN	-DTVP1325
36	WJYS	HAMMOND IN	123.8	LIC	BLCDDT	-20020801ABI
36	WJYS	HAMMOND IN	123.8	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	123.8	CP	BPCDDT	-20080619AIZ
38	WGB0-DT	JOLIET IL	123.3	CP MOD	BMPCDT	-20080618AEI
38	WGB0-TV	JOLIET IL	123.3	PLN	DTVPLN	-DTVP1363
42	WNDU-TV	SOUTH BEND IN	2.5	LIC	BLCDDT	-20060717AAG
42	WNDU-TV	SOUTH BEND IN	2.5	PLN	DTVPLN	-DTVP1503
42	WNDU-TV	SOUTH BEND IN	2.5	CP	BPCDDT	-20080619AAB
48	WHME-TV	SOUTH BEND IN	3.0	LIC	BLCDDT	-20060109ABG
48	WHME-TV	SOUTH BEND IN	3.0	PLN	DTVPLN	-DTVP1709
48	WHME-TV	SOUTH BEND IN	3.0	APP	BPCDDT	-20080619ABC
49	WOCH-CA	CHICAGO IL	123.3	CP	BDISDTA	-20080605ABA
49	NEW	CHICAGO IL	123.8	APP	BSFDTL	-20060630AUQ
49	NEW	CHICAGO IL	123.3	APP	BSFDTL	-20060630CYR
49	WOCH-CA	CHICAGO IL	123.3	APP	BMPDTA	-20090630AHX
49	WBND-LD	SOUTH BEND IN	0.0	LIC	BLDTL	-20071012ATA
49	WAAA-LP	WESTVILLE IN	70.5	LIC	BLTTL	-20070621AAG
31	WKOG	INDIANAPOLIS IN	191.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WBQC-CA	CINCINNATI OH	BLTTA -20041221ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WRGT-TV	DAYTON OH	69.8	CP	BPCDDT -19991101ADJ
30	WRGT-TV	DAYTON OH	69.8	PLN	DTVPLN -DTVP1112
31	WKOG-LP	INDIANAPOLIS IN	159.3	LIC	BLTTA -20050708AAW
31	WDKY-DR	DANVILLE KY	139.2	APP	BPRM -20080620AOU
31	WDKY-TV	DANVILLE KY	139.2	PLN	DTVPLN -DTVP1140
31	WDKY-TV	DANVILLE KY	139.2	CP	BPCDDT -20090323AEA
34	WCET	CINCINNATI OH	2.0	LIC	BLEDT -20061031AAR
34	WCET	CINCINNATI OH	2.0	PLN	DTVPLN -DTVP1266
35	WLWT	CINCINNATI OH	2.0	LIC	BLCDDT -20050502ABC
35	WLWT	CINCINNATI OH	2.0	PLN	DTVPLN -DTVP1303
38	W38BK	EVANSVILLE IN	292.0	CP	BDFCDTT -20060216AAT
38	W38EA-D	FORT WAYNE IN	227.7	LIC	BLDTL -20090508ABX
38	WKMJ-TV	LOUISVILLE KY	143.0	LIC	BLEDT -20030410AAK
38	WKMJ-TV	LOUISVILLE KY	143.0	PLN	DTVPLN -DTVP1365
38	WSYM-TV	LANSING MI	371.7	CP MOD	BMPCDDT -20060602ABQ
38	WSYM-TV	LANSING MI	371.7	PLN	DTVPLN -DTVP1369
38	WIVM-LP	CANTON OH	342.4	APP	BDISDTL -20090629ADG
38	WOSU-TV	COLUMBUS OH	177.2	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	177.2	PLN	DTVPLN -DTVP1376
38	WOSU-TV	COLUMBUS OH	177.2	CP	BPEDT -20080620ADY
38	WLMO-LP	LIMA OH	182.0	APP	BDFCDTL -20060331BFU
38	W52DS	YOUNGSTOWN OH	396.2	APP	BDISDTT -20060901ABM
38	WEMT	GREENEVILLE TN	364.0	CP	BPCDDT -20090521ADA
38	WEMT	GREENEVILLE TN	378.8	PLN	DTVPLN -DTVP1379
38	WEMT	GREENEVILLE TN	378.8	LIC	BLCDDT -20050606AHR
38	WHTN	MURFREESBORO TN	378.5	LIC	BLCDDT -20060627AAY
38	WHTN	MURFREESBORO TN	378.5	PLN	DTVPLN -DTVP1380

39	WKOI-TV	RICHMOND IN	44.6	CP	BPCDT	-20080618ATM
39	WKOI-TV	RICHMOND IN	44.6	PLN	DTVPLN	-DTVP1402
39	WKOI-TV	RICHMOND IN	44.6	LIC	BLCDT	-20050920ABV
39	WLEX-TV	LEXINGTON KY	121.6	CP MOD	BMPCDT	-20050728AOP
39	WLEX-TV	LEXINGTON KY	121.6	PLN	DTVPLN	-DTVP1404
39	WOCB-CD	MARION OH	202.4	LIC	BLDTA	-20090505AAK
40	WTVQ-DT	LEXINGTON KY	121.6	CP	BPCDT	-20081216BJH
40	WTVQ-TV	LEXINGTON KY	121.6	PLN	DTVPLN	-DTVP1435
40	WTVQ-DT	LEXINGTON KY	121.6	LIC	BLCDT	-20050728AMX
41	WHIO-TV	DAYTON OH	71.0	CP	BPCDT	-20080619ACK
41	WHIO-TV	DAYTON OH	71.0	PLN	DTVPLN	-DTVP1480
41	WHIO-TV	DAYTON OH	71.0	LIC	BLCDT	-20040614AEY
42	WCLJ-TV	BLOOMINGTON IN	145.2	CP	BPCDT	-20080618ATP
42	WCLJ-TV	BLOOMINGTON IN	145.2	PLN	DTVPLN	-DTVP1502
42	WKLE	LEXINGTON KY	139.3	LIC	BLEDT	-20060926AJQ
42	WKLE	LEXINGTON KY	139.3	PLN	DTVPLN	-DTVP1504
46	WWHO	CHILLICOTHE OH	129.8	LIC	BLCDT	-20021025AAA
46	WWHO	CHILLICOTHE OH	129.8	PLN	DTVPLN	-DTVP1652
31	WKOI	INDIANAPOLIS IN	169.5	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WLMO-LP	LIMA OH	BLTTL -20050527BIT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WRGT-TV	DAYTON OH	101.2	CP	BPCDT -19991101ADJ
30	WRGT-TV	DAYTON OH	101.2	PLN	DTVPLN -DTVP1112
31	WANE-TV	FORT WAYNE IN	96.4	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	96.4	PLN	DTVPLN -DTVP1138
31	WKOI-LP	INDIANAPOLIS IN	191.6	LIC	BLTTA -20050708AAW
36	WFFT-TV	FORT WAYNE IN	98.3	CP MOD	BMPCDT -20070125ACY
36	WFFT-TV	FORT WAYNE IN	98.3	PLN	DTVPLN -DTVP1325
36	WTTE	COLUMBUS OH	127.0	CP	BPCDT -19991029AGZ
36	WTTE	COLUMBUS OH	127.0	PLN	DTVPLN -DTVP1341
38	WGBO-DT	JOLIET IL	318.0	CP MOD	BMPCDT -20080618AEI
38	WGBO-TV	JOLIET IL	318.0	PLN	DTVPLN -DTVP1363
38	W38EA-D	FORT WAYNE IN	97.7	LIC	BLDTL -20090508ABX
38	WKMJ-TV	LOUISVILLE KY	287.9	LIC	BLEDT -20030410AAK
38	WKMJ-TV	LOUISVILLE KY	287.9	PLN	DTVPLN -DTVP1365
38	WSYM-TV	LANSING MI	207.1	CP MOD	BMPCDT -20060602ABQ
38	WSYM-TV	LANSING MI	207.1	PLN	DTVPLN -DTVP1369
38	WIVM-LP	CANTON OH	254.1	APP	BDISDTL -20090629ADG
38	WBQC-CA	CINCINNATI OH	169.6	LIC	BLTTA -20041221ABW
38	WOSU-TV	COLUMBUS OH	120.9	LIC	BLEDT -20040130AHB
38	WOSU-TV	COLUMBUS OH	120.9	PLN	DTVPLN -DTVP1376
38	WOSU-TV	COLUMBUS OH	120.9	CP	BPEDT -20080620ADY
38	W52DS	YOUNGSTOWN OH	301.6	APP	BDISDTT -20060901ABM
38	W48CH	ERIE PA	379.5	CP	BDISDTT -20060330AFA
38	WQEX	PITTSBURGH PA	359.0	CP MOD	BMPCDT -20080620AAM
38	WQEX	PITTSBURGH PA	359.0	PLN	DTVPLN -DTVP1377
39	WKOI-TV	RICHMOND IN	129.9	CP	BPCDT -20080618ATM
39	WKOI-TV	RICHMOND IN	129.9	PLN	DTVPLN -DTVP1402
39	WKOI-TV	RICHMOND IN	129.9	LIC	BLCDT -20050920ABV
39	WOCB-CD	MARION OH	91.0	LIC	BLDTA -20090505AAK
40	WFWA	FORT WAYNE IN	97.7	APP	BPEDT -20080617ADU
40	WFWA	FORT WAYNE IN	97.7	PLN	DTVPLN -DTVP1434
40	WFWA	FORT WAYNE IN	97.7	LIC	BLEDT -20041112ACP

41	WHIO-TV	DAYTON OH	100.1	CP	BPCDT	-20080619ACK
41	WHIO-TV	DAYTON OH	100.1	PLN	DTVPLN	-DTVP1480
41	WHIO-TV	DAYTON OH	100.1	LIC	BLCDT	-20040614AEY
42	WGGN-TV	SANDUSKY OH	145.9	PLN	DTVPLN	-DTVP1513
46	WUPW	TOLEDO OH	130.3	LIC	BLCDT	-20030411AAF
46	WUPW	TOLEDO OH	130.3	PLN	DTVPLN	-DTVP1653
46	WUPW	TOLEDO OH	130.3	APP	BPCDT	-20080619AJB
31	WKOG	INDIANAPOLIS IN	188.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W39BH	CHAMPAIGN IL	BLTTL	-19920420IM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WKOG-LP	INDIANAPOLIS IN	181.0	LIC	BLTTA	-20050708AAW
36	WTWO	TERRE HAUTE IN	120.4	CP MOD	BMPCDT	-20070125ADB
36	WTWO	TERRE HAUTE IN	120.4	PLN	DTVPLN	-DTVP1327
38	W38EC-D	SPRINGFIELD IL	120.3	CP	BDCCDTL	-20061012ACU
39	WWME-LD	CHICAGO IL	203.0	LIC	BLDTL	-20090105ACU
39	WAOE	PEORIA IL	125.3	CP	BPCDT	-20080620AFR
39	WAOE	PEORIA IL	125.7	PLN	DTVPLN	-DTVP1401
39	WKOI-TV	RICHMOND IN	314.4	CP	BPCDT	-20080618ATM
39	WKOI-TV	RICHMOND IN	314.4	PLN	DTVPLN	-DTVP1402
39	WKOI-TV	RICHMOND IN	314.4	LIC	BLCDT	-20050920ABV
39	WFXW	TERRE HAUTE IN	120.4	CP MOD	BMPCDT	-20070125ACT
39	WFXW	TERRE HAUTE IN	120.4	PLN	DTVPLN	-DTVP1403
39	KZOU-LD	JEFFERSON CITY MO	378.0	CP	BDCCDTL	-20061026AES
39	KETC	ST. LOUIS MO	259.5	LIC	BLEDT	-20020816AAQ
39	KETC	ST. LOUIS MO	259.5	PLN	DTVPLN	-DTVP1408
39	KETC	ST. LOUIS MO	259.5	CP MOD	BMPEDT	-20080617AEP
40	WHCH-LD	CHESTERTON IN	187.2	LIC	BLDTL	-20070822AAF
41	WICD	CHAMPAIGN IL	27.8	CP MOD	BMPCDT	-20041215AAN
41	WICD	CHAMPAIGN IL	27.8	PLN	DTVPLN	-DTVP1469
42	WICS	SPRINGFIELD IL	109.8	LIC	BLCDT	-20050627AAI
42	WICS	SPRINGFIELD IL	109.8	PLN	DTVPLN	-DTVP1501
46	WTVP	PEORIA IL	126.9	LIC	BLEDT	-20040105ACV
46	WTVP	PEORIA IL	126.9	PLN	DTVPLN	-DTVP1645
31	WKOG	INDIANAPOLIS IN	174.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	WKOG	INDIANAPOLIS IN	USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WFLD	CHICAGO IL	251.2	CP	BPCDT	-20080616AAN
31	WFLD	CHICAGO IL	251.2	PLN	DTVPLN	-DTVP1137

31	WFLD	CHICAGO IL	251.2	LIC	BLCDT	-20050606ABF
31	W31BX-D	DANVILLE IL	123.9	LIC	BLDTT	-20090304ABU
31	WANE-TV	FORT WAYNE IN	159.0	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	159.0	PLN	DTVPLN	-DTVP1138
31	K58FD	TERRE HAUTE IN	113.0	APP	BPTTL	-20020807AAS
31	WDKY-DR	DANVILLE KY	276.9	APP	BPRM	-20080620AOU
31	WDKY-TV	DANVILLE KY	276.9	PLN	DTVPLN	-DTVP1140
31	WDKY-TV	DANVILLE KY	276.9	CP	BPCDT	-20090323AEA
31	WPBM-LP	SCOTTSVILLE KY	340.4	CP	BDFCDTA	-20090608ADC
31	WPXD-TV	ANN ARBOR MI	328.5	CP MOD	BMPCDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	328.5	PLN	DTVPLN	-DTVP1144
31	W52DB	MUSKEGON MI	380.1	CP	BDISDTT	-20060202AAB
31	KDNL-TV	ST. LOUIS MO	383.8	LIC	BLCDT	-20021216AAE
31	KDNL-TV	ST. LOUIS MO	383.8	PLN	DTVPLN	-DTVP1147
31	WXOX-LP	SEVEN HILLS OH	414.3	APP	BDISDTL	-20081219AFM
31	WJDE-LD	NASHVILLE TN	417.7	APP	BMPDTL	-20090611ACM
31	WJDE-LD	NASHVILLE TN	417.5	CP MOD	BMPDTL	-20090504AAW
31	WBWT-LP	MILWAUKEE WI	382.9	CP	BDCCDTL	-20061025ADF
32	WNDY-TV	MARION IN	36.4	LIC	BLCDT	-20021029AAG
32	WNDY-TV	MARION IN	36.4	PLN	DTVPLN	-DTVP1180
32	W63AH	MAPLEWOOD OH	189.7	APP	BDISDTT	-20090507ADG

Total scenarios = 4

Result key: 61
 Scenario 1 Affected station 29 WKO
 Before Analysis

Results for: 31A IN INDIANAPOLIS USERRECORD01 APP
 HAAT 219.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1485609	7261.4
not affected by terrain losses	1485609	7261.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42731	302.7
lost to ATV IX only	42731	302.7
lost to all IX	42731	302.7

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
32A IN MARION	BLCDT	20021029AAG	LIC

Result key: 62
 Scenario 2 Affected station 29 WKO
 Before Analysis

Results for: 31A IN INDIANAPOLIS USERRECORD01 APP
 HAAT 219.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1485609	7261.4
not affected by terrain losses	1485609	7261.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42731	302.7
lost to ATV IX only	42731	302.7
lost to all IX	42731	302.7

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
32A IN MARION	DTVPLN	DTVP1180	PLN

Result key: 63
 Scenario 3 Affected station 29 WKO
 Before Analysis

Results for: 31A IN INDIANAPOLIS USERRECORD01 APP

HAAT 219.0 m, ATV ERP 15.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1485609	7261.4
not affected by terrain losses	1485609	7261.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42755	304.7
lost to ATV IX only	42755	304.7
lost to all IX	42755	304.7

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
32A IN MARION	BLCDT	20021029AAG	LIC

Result key: 64
Scenario 4 Affected station 29 WKOG
Before Analysis

Results for: 31A IN INDIANAPOLIS USERRECORD01 APP
HAAT 219.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1485609	7261.4
not affected by terrain losses	1485609	7261.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	42755	304.7
lost to ATV IX only	42755	304.7
lost to all IX	42755	304.7

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	DTVPLN	DTVP1138	PLN
32A IN MARION	DTVPLN	DTVP1180	PLN

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED