

TW Census data selected 2000
Post Transition Data Base Selected /space/software/cdbb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-26-2009 Time: 21:10:53

Record Selected for Analysis

WMVT USERRECORD-01 MILWAUKEE WI US
Channel 35 ERP 625. kW HAAT 356. m RCAMSL 00555 m
Latitude 043-05-46 Longitude 0087-54-15
Status APP Zone 2 Border
Dir Antenna Make usr Model 11112 Beam tilt N Ref Azimuth 0.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	416.160	353.8	94.6
45.0	90.726	378.0	85.2
90.0	43.231	378.0	80.2
135.0	62.213	375.6	82.5
180.0	344.103	357.9	93.5
225.0	551.663	334.3	95.2
270.0	623.751	334.0	96.3
315.0	570.016	337.6	95.8

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WMVT 35 MILWAUKEE WI USERRECORD01

and station

SHORT TO: 960722KR 28 SHEBOYGAN WI BPCT 19960722KR
043-29- 7 0088-13-51
Req. separation => 24.1 <= 80.5 Actual separation 50.7 Short 29.8(26.6) km

SHORT TO: WNIT 35 SOUTH BEND IN DTVPLN DTVP1289
41 -36-49 86 -11-20
Req. separation 223.7 Actual separation 217.0 Short 6.7 km

SHORT TO: WGVU-TV 35 GRAND RAPIDS MI BSTA 20081027ADA
042-57-35 0085-53-45
Req. separation 217.3 Actual separation 164.4 Short 52.9 km

SHORT TO: WGVU-TV 35 GRAND RAPIDS MI BMLET 19911016KH
042-57-35 0085-53-45
Req. separation 217.3 Actual separation 164.4 Short 52.9 km

SHORT TO: WMVT 35 MILWAUKEE WI DTVPLN DTVP1309
43 -05-46 87 -54-15
Req. separation 223.7 Actual separation 0.0 Short 223.7 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
35	WMVT	MILWAUKEE WI	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WEDE-CA	ARLINGTON HEIGHTS IL	137.1	APP	BDFCDTA	-20081014AAM
34	WISN-TV	MILWAUKEE WI	2.6	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	2.6	PLN	DTVPLN	-DTVP1276
35	KRIN	WATERLOO IA	334.4	LIC	BLEDT	-20050218ABQ
35	KRIN	WATERLOO IA	334.4	PLN	DTVPLN	-DTVP1288
35	WNIT	SOUTH BEND IN	216.8	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	216.8	PLN	DTVPLN	-DTVP1289
35	WNIT	SOUTH BEND IN	216.8	APP	BPEDT	-20081103ACU
35	WTOM-TV	CHEBOYGAN MI	400.7	LIC	BLCDT	-20040420AAI
35	WTOM-TV	CHEBOYGAN MI	400.7	PLN	DTVPLN	-DTVP1293
35	WLUC-TV	MARQUETTE MI	360.2	LIC	BLCDT	-20040202ALY
35	WLUC-TV	MARQUETTE MI	360.2	PLN	DTVPLN	-DTVP1294
35	WLUC-TV	MARQUETTE MI	360.2	CP	BPCDT	-20041021ADR
35	WOHL-CA	LIMA OH	406.7	APP	BDISDTA	-20090210ABD
36	WJYS	HAMMOND IN	137.1	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	137.1	PLN	DTVPLN	-DTVP1324
36	WJYS	HAMMOND IN	137.1	CP	BPCDT	-20080619AIZ

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WEDE-CA	ARLINGTON HEIGHTS IL	BDFCDTA -20081014AAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WITI	MILWAUKEE WI	136.4	APP	BMPCDT -20081204ADM
33	WITI	MILWAUKEE WI	136.3	PLN	DTVPLN -DTVP1235
33	WITI	MILWAUKEE WI	137.1	CP MOD	BMPCDT -20080620ANH
34	KQIN	DAVENPORT IA	236.6	CP	BPEDT -20080620AIO
34	KQIN	DAVENPORT IA	236.6	PLN	DTVPLN -DTVP1248
34	WQEC	QUINCY IL	373.8	LIC	BLEDT -20040715ADL
34	WQEC	QUINCY IL	373.8	PLN	DTVPLN -DTVP1251
34	WHTV	JACKSON MI	282.7	CP MOD	BMPCDT -20070125ACI
34	WHTV	JACKSON MI	263.4	PLN	DTVPLN -DTVP1254
34	WHTV	JACKSON MI	282.7	APP	BPCDT -20080620AGY
34	WCET	CINCINNATI OH	403.7	LIC	BLEDT -20061031AAR
34	WCET	CINCINNATI OH	403.7	PLN	DTVPLN -DTVP1264
34	WISN-TV	MILWAUKEE WI	139.1	LIC	BLCDT -20050412ADP
34	WISN-TV	MILWAUKEE WI	139.1	PLN	DTVPLN -DTVP1276
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT -20040106ABJ
35	WNIT	SOUTH BEND IN	123.6	PLN	DTVPLN -DTVP1289
35	WNIT	SOUTH BEND IN	123.6	APP	BPEDT -20081103ACU
35	WMVT	MILWAUKEE WI	137.1	PLN	DTVPLN -DTVP1309
35	WMVT	MILWAUKEE WI	137.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WISN-TV	MILWAUKEE WI	BLCDT -20050412ADP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WITI	MILWAUKEE WI	3.4	APP	BMPCDT -20081204ADM
33	WITI	MILWAUKEE WI	3.5	PLN	DTVPLN -DTVP1235
33	WITI	MILWAUKEE WI	2.6	CP MOD	BMPCDT -20080620ANH
34	KQIN	DAVENPORT IA	284.1	CP	BPEDT -20080620AIO
34	KQIN	DAVENPORT IA	284.1	PLN	DTVPLN -DTVP1248
34	WHTV	JACKSON MI	293.0	CP MOD	BMPCDT -20070125ACI
34	WHTV	JACKSON MI	288.2	PLN	DTVPLN -DTVP1254
34	WHTV	JACKSON MI	293.0	APP	BPCDT -20080620AGY
35	WNIT	SOUTH BEND IN	219.4	LIC	BLEDT -20040106ABJ
35	WNIT	SOUTH BEND IN	219.4	PLN	DTVPLN -DTVP1289
35	WNIT	SOUTH BEND IN	219.4	APP	BPEDT -20081103ACU
35	WMVT	MILWAUKEE WI	2.6	PLN	DTVPLN -DTVP1309
35	WMVT	MILWAUKEE WI	2.6	APP	USERRECORD-01

Total scenarios = 3

Result key: 1

Scenario 1 Affected station 2
Before Analysis

Results for: 34A WI MILWAUKEE BLCDT 20050412ADP LIC
HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1451	136.9
lost to ATV IX only	1451	136.9
lost to all IX	1451	136.9

Potential Interfering Stations Included in above Scenario 1

33A WI MILWAUKEE	DTVPLN	DTVP1235	PLN
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 34A WI MILWAUKEE BLC DT 20050412ADP LIC
HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1607	144.9
lost to ATV IX only	1607	144.9
lost to all IX	1607	144.9

Potential Interfering Stations Included in above Scenario 1

33A WI MILWAUKEE	DTVPLN	DTVP1235	PLN
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0059%

Result key: 2
Scenario 2 Affected station 2
Before Analysis

Results for: 34A WI MILWAUKEE BLC DT 20050412ADP LIC
HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1731	459.0
lost to ATV IX only	1731	459.0
lost to all IX	1731	459.0

Potential Interfering Stations Included in above Scenario 2

33A WI MILWAUKEE	BMPCDT	20080620ANH	CP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 34A WI MILWAUKEE BLC DT 20050412ADP LIC
HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1731	459.0
lost to ATV IX only	1731	459.0
lost to all IX	1731	459.0

Potential Interfering Stations Included in above Scenario 2

33A WI MILWAUKEE	BMPCDT	20080620ANH	CP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
Scenario 3 Affected station 2
Before Analysis

Results for: 34A WI MILWAUKEE BLCDT 20050412ADP LIC
HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1178	72.5
lost to ATV IX only	1178	72.5
lost to all IX	1178	72.5

Potential Interfering Stations Included in above Scenario 3

33A WI MILWAUKEE	BMPCDT	20081204ADM	APP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 34A WI MILWAUKEE BLCDT 20050412ADP LIC
HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1334	80.5
lost to ATV IX only	1334	80.5
lost to all IX	1334	80.5

Potential Interfering Stations Included in above Scenario 3

33A WI MILWAUKEE	BMPCDT	20081204ADM	APP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0059%

Worst case new IX 0.0059% Scenario 1

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WISN-TV	MILWAUKEE WI	DTVPLN	-DTVP1276

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	WITI	MILWAUKEE WI	3.4	APP	BMPCDT	-20081204ADM
33	WITI	MILWAUKEE WI	3.5	PLN	DTVPLN	-DTVP1235
33	WITI	MILWAUKEE WI	2.6	CP MOD	BMPCDT	-20080620ANH
34	KQIN	DAVENPORT IA	284.1	CP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	284.1	PLN	DTVPLN	-DTVP1248
34	WHTV	JACKSON MI	293.0	CP MOD	BMPCDT	-20070125ACI
34	WHTV	JACKSON MI	288.2	PLN	DTVPLN	-DTVP1254

34	WHTV	JACKSON MI	293.0	APP	BPCDT	-20080620AGY
35	WNIT	SOUTH BEND IN	219.4	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	219.4	PLN	DTVPLN	-DTVP1289
35	WNIT	SOUTH BEND IN	219.4	APP	BPEDT	-20081103ACU
35	WMVT	MILWAUKEE WI	2.6	PLN	DTVPLN	-DTVP1309
35	WMVT	MILWAUKEE WI	2.6	APP	USERRECORD-01	

Total scenarios = 3

Result key: 4
 Scenario 1 Affected station 3
 Before Analysis

Results for: 34A WI MILWAUKEE DTVPLN DTVP1276 PLN
 HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1451	136.9
lost to ATV IX only	1451	136.9
lost to all IX	1451	136.9

Potential Interfering Stations Included in above Scenario 1

33A WI MILWAUKEE	DTVPLN	DTVP1235	PLN
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 34A WI MILWAUKEE DTVPLN DTVP1276 PLN
 HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1607	144.9
lost to ATV IX only	1607	144.9
lost to all IX	1607	144.9

Potential Interfering Stations Included in above Scenario 1

33A WI MILWAUKEE	DTVPLN	DTVP1235	PLN
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0059%

Result key: 5
 Scenario 2 Affected station 3
 Before Analysis

Results for: 34A WI MILWAUKEE DTVPLN DTVP1276 PLN
 HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1731	459.0
lost to ATV IX only	1731	459.0
lost to all IX	1731	459.0

Potential Interfering Stations Included in above Scenario 2

33A WI MILWAUKEE	BMPCDT	20080620ANH	CP
34A IA DAVENPORT	BPEDT	20080620AIO	CP

35A WI MILWAUKEE DTVPLN DTVP1309 PLN

After Analysis

Results for: 34A WI MILWAUKEE DTVPLN DTVP1276 PLN

HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1731	459.0
lost to ATV IX only	1731	459.0
lost to all IX	1731	459.0

Potential Interfering Stations Included in above Scenario 2

33A WI MILWAUKEE	BMPCDT	20080620ANH	CP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6
Scenario 3 Affected station 3
Before Analysis

Results for: 34A WI MILWAUKEE DTVPLN DTVP1276 PLN

HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1178	72.5
lost to ATV IX only	1178	72.5
lost to all IX	1178	72.5

Potential Interfering Stations Included in above Scenario 3

33A WI MILWAUKEE	BMPCDT	20081204ADM	APP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 34A WI MILWAUKEE DTVPLN DTVP1276 PLN

HAAT 263.0 m, ATV ERP 863.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2684970	23519.5
not affected by terrain losses	2661761	23386.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1334	80.5
lost to ATV IX only	1334	80.5
lost to all IX	1334	80.5

Potential Interfering Stations Included in above Scenario 3

33A WI MILWAUKEE	BMPCDT	20081204ADM	APP
34A IA DAVENPORT	BPEDT	20080620AIO	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0059%

Worst case new IX 0.0059% Scenario 1

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Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	KRIN	WATERLOO IA	BLEDT	-20050218ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KEFB	AMES IA	159.5	CP	BPEDT	-20080808ABH
34	KEFB	AMES IA	159.5	PLN	DTVPLN	-DTVP1247
34	KQIN	DAVENPORT IA	165.7	CP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	165.7	PLN	DTVPLN	-DTVP1248
35	KHIN	RED OAK IA	301.4	LIC	BLEDT	-20051116AED
35	KHIN	RED OAK IA	301.4	PLN	DTVPLN	-DTVP1287
35	KSTP-TV	ST. PAUL MN	322.1	CP	BPCDT	-20080321ABD
35	KSTP-TV	ST. PAUL MN	322.1	PLN	DTVPLN	-DTVP1295
35	WMVT	MILWAUKEE WI	334.4	PLN	DTVPLN	-DTVP1309
36	KWQC-TV	DAVENPORT IA	165.7	PLN	DTVPLN	-DTVP1321
36	KWQC-TV	DAVENPORT IA	165.7	CP	BPCDT	-20080313AAV
36	KAAL	AUSTIN MN	157.1	APP	BPCDT	-20080422AAE
36	KAAL	AUSTIN MN	179.9	PLN	DTVPLN	-DTVP1332
35	WMVT	MILWAUKEE WI	334.4	APP	USERRECORD-01	

Total scenarios = 16

Result key: 7
 Scenario 1 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 1

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 1

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 8
 Scenario 2 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 2

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 2

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 9
 Scenario 3 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 3

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 3

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 10
 Scenario 4 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 4

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 4

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 11
 Scenario 5 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 5

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 5

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 12
Scenario 6 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 6

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 6

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 13
 Scenario 7 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 7

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 7

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 14
 Scenario 8 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 8

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP

35A WI MILWAUKEE DTVPLN DTVP1309 PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 8

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 15
Scenario 9 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 9

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5
lost to all IX	9156	310.5

Potential Interfering Stations Included in above Scenario 9

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 16

Scenario 10 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 10

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVPLN	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 10

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 17
Scenario 11 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 11

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVPLN	PLN
36A IA DAVENPORT	DTVPLN	DTVPLN	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVPLN	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC

HAAT	584.0 m,	ATV ERP	250.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		900802	36354.2
not affected by terrain losses		878376	35926.8
lost to NTSC IX		0	0.0
lost to additional IX by ATV		9156	310.5
lost to ATV IX only		9156	310.5
lost to all IX		9156	310.5

Potential Interfering Stations Included in above Scenario 11

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 18
Scenario 12 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 12

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 12

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 19
Scenario 13 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC

HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 13

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5
lost to all IX	9156	310.5

Potential Interfering Stations Included in above Scenario 13

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 20
Scenario 14 Affected station 4
Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 14

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 14

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 21
 Scenario 15 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 15

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5
lost to all IX	9156	310.5

Potential Interfering Stations Included in above Scenario 15

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 22
 Scenario 16 Affected station 4
 Before Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 16

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO BLEDT 20050218ABQ LIC
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 16

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Worst case new IX 0.0120% Scenario 10

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	KRIN	WATERLOO IA	DTVPLN	-DTVP1288

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KEFB	AMES IA	159.5	CP	BPEDT	-20080808ABH
34	KEFB	AMES IA	159.5	PLN	DTVPLN	-DTVP1247
34	KQIN	DAVENPORT IA	165.7	CP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	165.7	PLN	DTVPLN	-DTVP1248
35	KHIN	RED OAK IA	301.4	LIC	BLEDT	-20051116AED
35	KHIN	RED OAK IA	301.4	PLN	DTVPLN	-DTVP1287
35	KSTP-TV	ST. PAUL MN	322.1	CP	BPCDT	-20080321ABD
35	KSTP-TV	ST. PAUL MN	322.1	PLN	DTVPLN	-DTVP1295
35	WMVT	MILWAUKEE WI	334.4	PLN	DTVPLN	-DTVP1309
36	KWQC-TV	DAVENPORT IA	165.7	PLN	DTVPLN	-DTVP1321
36	KWQC-TV	DAVENPORT IA	165.7	CP	BPCDT	-20080313AAV
36	KAAL	AUSTIN MN	157.1	APP	BPCDT	-20080422AAE
36	KAAL	AUSTIN MN	179.9	PLN	DTVPLN	-DTVP1332
35	WMVT	MILWAUKEE WI	334.4	APP	USERRECORD-01	

Total scenarios = 16

Result key: 23
Scenario 1 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 1

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 1

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 24
Scenario 2 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 2

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 2

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 25
 Scenario 3 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 3

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 3

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 26
 Scenario 4 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0

lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 4

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 4

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 27
 Scenario 5 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8923	258.1
lost to ATV IX only	8923	258.1
lost to all IX	8923	258.1

Potential Interfering Stations Included in above Scenario 5

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 5

35A IA RED OAK	DTVPLN	DTVP1287	PLN
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35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 28
Scenario 6 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO	DTVPLN	DTVP1288	PLN
HAAT 584.0 m, ATV ERP 250.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	900802	36354.2	
not affected by terrain losses	878376	35926.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9020	278.2	
lost to ATV IX only	9020	278.2	
lost to all IX	9020	278.2	

Potential Interfering Stations Included in above Scenario 6

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO	DTVPLN	DTVP1288	PLN
HAAT 584.0 m, ATV ERP 250.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	900802	36354.2	
not affected by terrain losses	878376	35926.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	9124	290.3	
lost to ATV IX only	9124	290.3	
lost to all IX	9124	290.3	

Potential Interfering Stations Included in above Scenario 6

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 29
Scenario 7 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO	DTVPLN	DTVP1288	PLN
HAAT 584.0 m, ATV ERP 250.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	900802	36354.2	
not affected by terrain losses	878376	35926.8	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	8923	258.1	
lost to ATV IX only	8923	258.1	
lost to all IX	8923	258.1	

Potential Interfering Stations Included in above Scenario 7

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9027	270.2
lost to ATV IX only	9027	270.2
lost to all IX	9027	270.2

Potential Interfering Stations Included in above Scenario 7

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 30
 Scenario 8 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9020	278.2
lost to ATV IX only	9020	278.2
lost to all IX	9020	278.2

Potential Interfering Stations Included in above Scenario 8

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9124	290.3
lost to ATV IX only	9124	290.3
lost to all IX	9124	290.3

Potential Interfering Stations Included in above Scenario 8

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 31
 Scenario 9 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 9

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5
lost to all IX	9156	310.5

Potential Interfering Stations Included in above Scenario 9

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 32
 Scenario 10 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 10

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2

not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 10

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 33
 Scenario 11 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 11

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5
lost to all IX	9156	310.5

Potential Interfering Stations Included in above Scenario 11

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 34
 Scenario 12 Affected station 5
 Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
 HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2

not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 12

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 12

35A IA RED OAK	BLEDT	20051116AED	LIC
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 35
Scenario 13 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4
lost to all IX	9052	298.4

Potential Interfering Stations Included in above Scenario 13

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5

lost to all IX 9156 310.5

Potential Interfering Stations Included in above Scenario 13

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 36
Scenario 14 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 14

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 14

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	BPCDT	20080321ABD	CP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 37
Scenario 15 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9052	298.4
lost to ATV IX only	9052	298.4

lost to all IX 9052 298.4

Potential Interfering Stations Included in above Scenario 15

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9156	310.5
lost to ATV IX only	9156	310.5
lost to all IX	9156	310.5

Potential Interfering Stations Included in above Scenario 15

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Result key: 38
Scenario 16 Affected station 5
Before Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9149	318.5
lost to ATV IX only	9149	318.5
lost to all IX	9149	318.5

Potential Interfering Stations Included in above Scenario 16

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IA WATERLOO DTVPLN DTVP1288 PLN
HAAT 584.0 m, ATV ERP 250.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	900802	36354.2
not affected by terrain losses	878376	35926.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9253	330.6
lost to ATV IX only	9253	330.6
lost to all IX	9253	330.6

Potential Interfering Stations Included in above Scenario 16

35A IA RED OAK	DTVPLN	DTVP1287	PLN
35A MN ST. PAUL	DTVPLN	DTVP1295	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A MN AUSTIN	BPCDT	20080422AAE	APP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0120%

Worst case new IX 0.0120% Scenario 10

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WNIT	SOUTH BEND IN	BLEDT	-20040106ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WHTV	JACKSON MI	191.3	CP MOD	BMPCDT	-20070125ACI
34	WHTV	JACKSON MI	164.2	PLN	DTVPLN	-DTVP1254
34	WHTV	JACKSON MI	191.3	APP	BPCDT	-20080620AGY
34	WISN-TV	MILWAUKEE WI	219.4	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	219.4	PLN	DTVPLN	-DTVP1276
35	WLWT	CINCINNATI OH	310.6	LIC	BLCDT	-20050502ABC
35	WLWT	CINCINNATI OH	310.6	PLN	DTVPLN	-DTVP1301
35	WMVT	MILWAUKEE WI	216.8	PLN	DTVPLN	-DTVP1309
36	WFFT-TV	FORT WAYNE IN	100.1	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	100.1	PLN	DTVPLN	-DTVP1323
36	WJYS	HAMMOND IN	123.6	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	123.6	PLN	DTVPLN	-DTVP1324
36	WJYS	HAMMOND IN	123.5	CP	BPCDT	-20080619AIZ
36	WLNS-TV	LANSING MI	191.3	CP MOD	BMPCDT	-20080618AEA
36	WLNS-TV	LANSING MI	191.3	PLN	DTVPLN	-DTVP1331
35	WMVT	MILWAUKEE WI	216.8	APP	USERRECORD-01	

Total scenarios = 12

Result key: 39

Scenario 1 Affected station 6

Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 1

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 1

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 40
 Scenario 2 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 2

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 2

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 41
 Scenario 3 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7

lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 3

35A OH CINCINNATI	BLC DT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 3

35A OH CINCINNATI	BLC DT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 42
Scenario 4 Affected station 6
Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 4

35A OH CINCINNATI	BLC DT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLC DT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 4

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 43
 Scenario 5 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 5

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 5

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 44
 Scenario 6 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 6

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP

35A WI MILWAUKEE DTVPLN DTVP1309 PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 6

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45
Scenario 7 Affected station 6
Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 7

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 7

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 46
Scenario 8 Affected station 6
Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 8

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 8

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 47

Scenario 9 Affected station 6

Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 9

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 9

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 48
 Scenario 10 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 10

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 10

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 49
 Scenario 11 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC

HAAT 333.0 m, ATV ERP 50.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 11

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 11

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 50
 Scenario 12 Affected station 6
 Before Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 12

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BLEDT 20040106ABJ LIC
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 12

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WNIT	SOUTH BEND IN	DTVPLN	-DTVP1289

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WHTV	JACKSON MI	191.3	CP MOD	BMPCDT	-20070125ACI
34	WHTV	JACKSON MI	164.2	PLN	DTVPLN	-DTVP1254
34	WHTV	JACKSON MI	191.3	APP	BPCDT	-20080620AGY
34	WISN-TV	MILWAUKEE WI	219.4	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	219.4	PLN	DTVPLN	-DTVP1276
35	WLWT	CINCINNATI OH	310.6	LIC	BLCDT	-20050502ABC
35	WLWT	CINCINNATI OH	310.6	PLN	DTVPLN	-DTVP1301
35	WMVT	MILWAUKEE WI	216.8	PLN	DTVPLN	-DTVP1309
36	WFFT-TV	FORT WAYNE IN	100.1	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	100.1	PLN	DTVPLN	-DTVP1323
36	WJYS	HAMMOND IN	123.6	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	123.6	PLN	DTVPLN	-DTVP1324
36	WJYS	HAMMOND IN	123.5	CP	BPCDT	-20080619AIZ
36	WLNS-TV	LANSING MI	191.3	CP MOD	BMPCDT	-20080618AEA
36	WLNS-TV	LANSING MI	191.3	PLN	DTVPLN	-DTVP1331
35	WMVT	MILWAUKEE WI	216.8	APP	USERRECORD-01	

Total scenarios = 12

Result key: 51
Scenario 1 Affected station 7
Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 1

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6

lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 1

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 52
 Scenario 2 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 2

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 2

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 53
 Scenario 3 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 3

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 3

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 54

Scenario 4 Affected station 7

Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 4

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 4

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 55
Scenario 5 Affected station 7
Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 5

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 5

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 56
Scenario 6 Affected station 7
Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 6

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT	333.0 m,	ATV ERP	50.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		1217700	18903.7
not affected by terrain losses		1217700	18903.7
lost to NTSC IX		0	0.0
lost to additional IX by ATV		19225	403.0
lost to ATV IX only		19225	403.0
lost to all IX		19225	403.0

Potential Interfering Stations Included in above Scenario 6

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 57
 Scenario 7 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
HAAT	333.0 m,	ATV ERP	50.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		1217700	18903.7
not affected by terrain losses		1217700	18903.7
lost to NTSC IX		0	0.0
lost to additional IX by ATV		15143	354.6
lost to ATV IX only		15143	354.6
lost to all IX		15143	354.6

Potential Interfering Stations Included in above Scenario 7

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
HAAT	333.0 m,	ATV ERP	50.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		1217700	18903.7
not affected by terrain losses		1217700	18903.7
lost to NTSC IX		0	0.0
lost to additional IX by ATV		15143	354.6
lost to ATV IX only		15143	354.6
lost to all IX		15143	354.6

Potential Interfering Stations Included in above Scenario 7

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 58
 Scenario 8 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
HAAT	333.0 m,	ATV ERP	50.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		1217700	18903.7

not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 8

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 8

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 59
 Scenario 9 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 9

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 9

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 60
 Scenario 10 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 10

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 10

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 61
 Scenario 11 Affected station 7
 Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN
 HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 11

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN

36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15143	354.6
lost to ATV IX only	15143	354.6
lost to all IX	15143	354.6

Potential Interfering Stations Included in above Scenario 11

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 62
Scenario 12 Affected station 7
Before Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 12

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND DTVPLN DTVP1289 PLN

HAAT 333.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1217700	18903.7
not affected by terrain losses	1217700	18903.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	19225	403.0
lost to ATV IX only	19225	403.0
lost to all IX	19225	403.0

Potential Interfering Stations Included in above Scenario 12

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WNIT	SOUTH BEND IN	BPEDT	-20081103ACU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WHTV	JACKSON MI	191.3	CP MOD	BMPCDT	-20070125ACI
34	WHTV	JACKSON MI	164.2	PLN	DTVPLN	-DTVP1254
34	WHTV	JACKSON MI	191.3	APP	BPCDT	-20080620AGY
34	WISN-TV	MILWAUKEE WI	219.4	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	219.4	PLN	DTVPLN	-DTVP1276
35	WLWT	CINCINNATI OH	310.6	LIC	BLCDT	-20050502ABC
35	WLWT	CINCINNATI OH	310.6	PLN	DTVPLN	-DTVP1301
35	WMVT	MILWAUKEE WI	216.8	PLN	DTVPLN	-DTVP1309
36	WFFT-TV	FORT WAYNE IN	100.1	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	100.1	PLN	DTVPLN	-DTVP1323
36	WJYS	HAMMOND IN	123.6	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	123.6	PLN	DTVPLN	-DTVP1324
36	WJYS	HAMMOND IN	123.5	CP	BPCDT	-20080619AIZ
36	WLNS-TV	LANSING MI	191.3	CP MOD	BMPCDT	-20080618AEA
36	WLNS-TV	LANSING MI	191.3	PLN	DTVPLN	-DTVP1331
35	WMVT	MILWAUKEE WI	216.8	APP	USERRECORD-01	

Total scenarios = 12

Result key: 63
Scenario 1 Affected station 8
Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

	POPULATION	AREA (sq km)
HAAT 333.0 m, ATV ERP 85.0 kW		
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 1

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

	POPULATION	AREA (sq km)
HAAT 333.0 m, ATV ERP 85.0 kW		
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 1

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 64
 Scenario 2 Affected station 8
 Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
 HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 2

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
 HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 2

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 65
 Scenario 3 Affected station 8
 Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
 HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 3

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP

35A WI MILWAUKEE DTVPLN DTVP1309 PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 3

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 66
Scenario 4 Affected station 8
Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 4

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 4

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 67
Scenario 5 Affected station 8
Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 5

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 5

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 68

Scenario 6 Affected station 8

Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 6

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0

lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 6

35A OH CINCINNATI	BLCDT	20050502ABC	LIC
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 69
 Scenario 7 Affected station 8
 Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 7

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 7

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BLCDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 70
 Scenario 8 Affected station 8
 Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 8

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
 HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 8

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 71
 Scenario 9 Affected station 8
 Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
 HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 9

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
 HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 9

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 72
Scenario 10 Affected station 8
Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 10

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDDT	20020801ABI	LIC
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 10

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BLCDDT	20020801ABI	LIC
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 73
Scenario 11 Affected station 8
Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP
HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 11

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28508	419.1
lost to ATV IX only	28508	419.1
lost to all IX	28508	419.1

Potential Interfering Stations Included in above Scenario 11

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	DTVPLN	DTVP1324	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 74

Scenario 12 Affected station 8

Before Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 12

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 35A IN SOUTH BEND BPEDT 20081103ACU APP

HAAT 333.0 m, ATV ERP 85.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1258982	19540.1
not affected by terrain losses	1258982	19540.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38557	479.5
lost to ATV IX only	38557	479.5
lost to all IX	38557	479.5

Potential Interfering Stations Included in above Scenario 12

35A OH CINCINNATI	DTVPLN	DTVP1301	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	WTOM-TV	CHEBOYGAN MI	BLCDDT -20040420AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WLUC-TV	MARQUETTE MI	281.2	LIC	BLCDDT -20040202ALY
35	WLUC-TV	MARQUETTE MI	281.2	PLN	DTVPLN -DTVP1294
35	WLUC-TV	MARQUETTE MI	281.2	CP	BPCDDT -20041021ADR
35	WMVT	MILWAUKEE WI	400.7	PLN	DTVPLN -DTVP1309
35	WMVT	MILWAUKEE WI	400.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	WTOM-TV	CHEBOYGAN MI	DTVPLN -DTVP1293

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WLUC-TV	MARQUETTE MI	281.2	LIC	BLCDDT -20040202ALY
35	WLUC-TV	MARQUETTE MI	281.2	PLN	DTVPLN -DTVP1294
35	WLUC-TV	MARQUETTE MI	281.2	CP	BPCDDT -20041021ADR
35	WMVT	MILWAUKEE WI	400.7	PLN	DTVPLN -DTVP1309
35	WMVT	MILWAUKEE WI	400.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	WLUC-TV	MARQUETTE MI	BLCDDT -20040202ALY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WTOM-TV	CHEBOYGAN MI	281.2	LIC	BLCDDT -20040420AAI
35	WTOM-TV	CHEBOYGAN MI	281.2	PLN	DTVPLN -DTVP1293
35	WMVT	MILWAUKEE WI	360.2	PLN	DTVPLN -DTVP1309
36	WLEF-TV	PARK FALLS WI	191.8	PLN	DTVPLN -DTVP1352
36	WLEF-TV	PARK FALLS WI	191.7	APP	BMPEDT -20080611ABN
36	WLEF-TV	PARK FALLS WI	191.7	CP	BPEDT -20080211ACC
35	WMVT	MILWAUKEE WI	360.2	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	WLUC-TV	MARQUETTE MI	DTVPLN -DTVP1294

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WTOM-TV	CHEBOYGAN MI	281.2	LIC	BLCDDT	-20040420AAI
35	WTOM-TV	CHEBOYGAN MI	281.2	PLN	DTVPLN	-DTVP1293
35	WMVT	MILWAUKEE WI	360.2	PLN	DTVPLN	-DTVP1309
36	WLEF-TV	PARK FALLS WI	191.8	PLN	DTVPLN	-DTVP1352
36	WLEF-TV	PARK FALLS WI	191.7	APP	BMPEDT	-20080611ABN
36	WLEF-TV	PARK FALLS WI	191.7	CP	BPEDT	-20080211ACC
35	WMVT	MILWAUKEE WI	360.2	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.
35	WLUC-TV	MARQUETTE MI	BPCDDT	-20041021ADR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WTOM-TV	CHEBOYGAN MI	281.2	LIC	BLCDDT	-20040420AAI
35	WTOM-TV	CHEBOYGAN MI	281.2	PLN	DTVPLN	-DTVP1293
35	WMVT	MILWAUKEE WI	360.2	PLN	DTVPLN	-DTVP1309
36	WLEF-TV	PARK FALLS WI	191.8	PLN	DTVPLN	-DTVP1352
36	WLEF-TV	PARK FALLS WI	191.7	APP	BMPEDT	-20080611ABN
36	WLEF-TV	PARK FALLS WI	191.7	CP	BPEDT	-20080211ACC
35	WMVT	MILWAUKEE WI	360.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WOHL-CA	LIMA OH	BDISDTA	-20090210ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WHTV	JACKSON MI	216.7	CP MOD	BMPDDT	-20070125ACI
34	WHTV	JACKSON MI	188.8	PLN	DTVPLN	-DTVP1254
34	WHTV	JACKSON MI	216.7	APP	BPCDDT	-20080620AGY
34	WCET	CINCINNATI OH	183.5	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	183.5	PLN	DTVPLN	-DTVP1264
34	WQHS-TV	CLEVELAND OH	215.5	LIC	BLCDDT	-20031030AGJ
34	WQHS-TV	CLEVELAND OH	215.5	PLN	DTVPLN	-DTVP1265
35	WNIT	SOUTH BEND IN	197.2	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	197.2	PLN	DTVPLN	-DTVP1289
35	WNIT	SOUTH BEND IN	197.2	APP	BPEDT	-20081103ACU
35	WOUC-TV	CAMBRIDGE OH	251.4	LIC	BLEDT	-20050427AAB
35	WOUC-TV	CAMBRIDGE OH	251.4	PLN	DTVPLN	-DTVP1300
35	WLWT	CINCINNATI OH	183.5	LIC	BLCDDT	-20050502ABC
35	WLWT	CINCINNATI OH	183.5	PLN	DTVPLN	-DTVP1301
35	WMVT	MILWAUKEE WI	406.7	PLN	DTVPLN	-DTVP1309
36	WFFT-TV	FORT WAYNE IN	97.9	CP MOD	BMPDDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	97.9	PLN	DTVPLN	-DTVP1323
36	WLNS-TV	LANSING MI	216.7	CP MOD	BMPDDT	-20080618AEA
36	WLNS-TV	LANSING MI	216.7	PLN	DTVPLN	-DTVP1331
36	WTTE	COLUMBUS OH	130.3	CP	BPCDDT	-19991029AGZ

36 WTTE COLUMBUS OH 130.3 PLN DTVPLN -DTVP1339
35 WMVT MILWAUKEE WI 406.7 APP USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	WJYS	HAMMOND IN	BLCDT -20020801ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT -20040106ABJ
35	WNIT	SOUTH BEND IN	123.6	PLN	DTVPLN -DTVP1289
35	WNIT	SOUTH BEND IN	123.6	APP	BPEDT -20081103ACU
35	WMVT	MILWAUKEE WI	137.1	PLN	DTVPLN -DTVP1309
36	KWQC-TV	DAVENPORT IA	236.6	PLN	DTVPLN -DTVP1321
36	KWQC-TV	DAVENPORT IA	236.6	CP	BPCDT -20080313AAV
36	WFFT-TV	FORT WAYNE IN	220.5	CP MOD	BMPCDT -20070125ACY
36	WFFT-TV	FORT WAYNE IN	220.5	PLN	DTVPLN -DTVP1323
36	WTWO	TERRE HAUTE IN	293.8	CP MOD	BMPCDT -20070125ADB
36	WTWO	TERRE HAUTE IN	293.8	PLN	DTVPLN -DTVP1325
36	WLNS-TV	LANSING MI	282.7	CP MOD	BMPCDT -20080618AEA
36	WLNS-TV	LANSING MI	282.7	PLN	DTVPLN -DTVP1331
35	WMVT	MILWAUKEE WI	137.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	WJYS	HAMMOND IN	DTVPLN -DTVP1324

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT -20040106ABJ
35	WNIT	SOUTH BEND IN	123.6	PLN	DTVPLN -DTVP1289
35	WNIT	SOUTH BEND IN	123.6	APP	BPEDT -20081103ACU
35	WMVT	MILWAUKEE WI	137.1	PLN	DTVPLN -DTVP1309
36	KWQC-TV	DAVENPORT IA	236.6	PLN	DTVPLN -DTVP1321
36	KWQC-TV	DAVENPORT IA	236.6	CP	BPCDT -20080313AAV
36	WFFT-TV	FORT WAYNE IN	220.5	CP MOD	BMPCDT -20070125ACY
36	WFFT-TV	FORT WAYNE IN	220.5	PLN	DTVPLN -DTVP1323
36	WTWO	TERRE HAUTE IN	293.8	CP MOD	BMPCDT -20070125ADB
36	WTWO	TERRE HAUTE IN	293.8	PLN	DTVPLN -DTVP1325
36	WLNS-TV	LANSING MI	282.7	CP MOD	BMPCDT -20080618AEA
36	WLNS-TV	LANSING MI	282.7	PLN	DTVPLN -DTVP1331
35	WMVT	MILWAUKEE WI	137.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

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

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WNIT	SOUTH BEND IN	123.5	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	123.5	PLN	DTVPLN	-DTVP1289
35	WNIT	SOUTH BEND IN	123.5	APP	BPEDT	-20081103ACU
35	WMVT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP1309
36	KWQC-TV	DAVENPORT IA	236.6	PLN	DTVPLN	-DTVP1321
36	KWQC-TV	DAVENPORT IA	236.6	CP	BPCDT	-20080313AAV
36	WFFT-TV	FORT WAYNE IN	220.5	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	220.5	PLN	DTVPLN	-DTVP1323
36	WTWO	TERRE HAUTE IN	293.8	CP MOD	BMPCDT	-20070125ADB
36	WTWO	TERRE HAUTE IN	293.8	PLN	DTVPLN	-DTVP1325
36	WLNS-TV	LANSING MI	282.7	CP MOD	BMPCDT	-20080618AEA
36	WLNS-TV	LANSING MI	282.7	PLN	DTVPLN	-DTVP1331
35	WMVT	MILWAUKEE WI	137.1	APP	USERRECORD-01	

Total scenarios = 24

Result key: 75
 Scenario 1 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 1

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 1

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 76
 Scenario 2 Affected station 17

Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 2

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 2

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 77
 Scenario 3 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 3

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 3

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 78
 Scenario 4 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 4

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 4

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 79
 Scenario 5 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 5

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 5

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 80
 Scenario 6 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 6

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 6

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 81
 Scenario 7 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 7

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 7

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 82
 Scenario 8 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 8

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 8

35A IN SOUTH BEND	BLEDT	20040106ABJ	LIC
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 83
Scenario 9 Affected station 17
Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 9

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 9

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 84
 Scenario 10 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 10

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 10

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 85
 Scenario 11 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 11

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP

HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 11

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 86

Scenario 12 Affected station 17

Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP

HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 12

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP

HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 12

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN

36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 87
 Scenario 13 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 13

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 13

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 88
 Scenario 14 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 14

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP

36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 14

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 89
 Scenario 15 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 15

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 15

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 90
Scenario 16 Affected station 17
Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 16

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 16

35A IN SOUTH BEND	DTVPLN	DTVP1289	PLN
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 91
Scenario 17 Affected station 17
Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 17

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 17

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 92
 Scenario 18 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 18

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 18

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 93
 Scenario 19 Affected station 17

Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 19

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 19

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 94
 Scenario 20 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 20

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVP1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	58554	538.1
lost to ATV IX only	58554	538.1
lost to all IX	58554	538.1

Potential Interfering Stations Included in above Scenario 20

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	DTVPLN	DTVPLN1321	PLN
36A IN FORT WAYNE	DTVPLN	DTVPLN1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVPLN1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 95
 Scenario 21 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 21

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVPLN1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 21

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 96
 Scenario 22 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 22

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 22

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	BMPCDT	20070125ACY	CP
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 97
Scenario 23 Affected station 17
Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 23

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0

lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 23

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	BMPCDT	20070125ADB	CP
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 98
 Scenario 24 Affected station 17
 Before Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 24

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	DTVPLN	DTVP1309	PLN

After Analysis

Results for: 36A IN HAMMOND BPCDT 20080619AIZ CP
 HAAT 510.0 m, ATV ERP 145.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9274749	25477.6
not affected by terrain losses	9274749	25477.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61656	670.7
lost to ATV IX only	61656	670.7
lost to all IX	61656	670.7

Potential Interfering Stations Included in above Scenario 24

35A IN SOUTH BEND	BPEDT	20081103ACU	APP
36A IA DAVENPORT	BPCDT	20080313AAV	CP
36A IN FORT WAYNE	DTVPLN	DTVP1323	PLN
36A IN TERRE HAUTE	DTVPLN	DTVP1325	PLN
35A WI MILWAUKEE	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 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.
34	WISN-TV	MILWAUKEE WI	2.6	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	2.6	PLN	DTVPLN	-DTVP1276
35	KRIN	WATERLOO IA	334.4	LIC	BLEDT	-20050218ABQ
35	KRIN	WATERLOO IA	334.4	PLN	DTVPLN	-DTVP1288
35	WNIT	SOUTH BEND IN	216.8	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	216.8	PLN	DTVPLN	-DTVP1289
35	WNIT	SOUTH BEND IN	216.8	APP	BPEDT	-20081103ACU
35	WTOM-TV	CHEBOYGAN MI	400.7	LIC	BLCDT	-20040420AAI
35	WTOM-TV	CHEBOYGAN MI	400.7	PLN	DTVPLN	-DTVP1293
35	WLUC-TV	MARQUETTE MI	360.2	LIC	BLCDT	-20040202ALY
35	WLUC-TV	MARQUETTE MI	360.2	PLN	DTVPLN	-DTVP1294
35	WLUC-TV	MARQUETTE MI	360.2	CP	BPCDT	-20041021ADR
36	WJYS	HAMMOND IN	137.1	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	137.1	PLN	DTVPLN	-DTVP1324
36	WJYS	HAMMOND IN	137.1	CP	BPCDT	-20080619AIZ

Total scenarios = 2

Result key: 99
 Scenario 1 Affected station 18
 Before Analysis

Results for: 35A WI MILWAUKEE USERRECORD01 APP
 HAAT 356.0 m, ATV ERP 625.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2852048	26039.7
not affected by terrain losses	2848184	25930.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11535	56.4
lost to ATV IX only	11535	56.4
lost to all IX	11535	56.4

Potential Interfering Stations Included in above Scenario 1

35A IA WATERLOO	BLEDT	20050218ABQ	LIC
36A IN HAMMOND	BPCDT	20080619AIZ	CP

Result key: 100
 Scenario 2 Affected station 18
 Before Analysis

Results for: 35A WI MILWAUKEE USERRECORD01 APP
 HAAT 356.0 m, ATV ERP 625.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2852048	26039.7
not affected by terrain losses	2848184	25930.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11535	56.4
lost to ATV IX only	11535	56.4
lost to all IX	11535	56.4

Potential Interfering Stations Included in above Scenario 2

35A IA WATERLOO	DTVPLN	DTVP1288	PLN
36A IN HAMMOND	BPCDT	20080619AIZ	CP

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