

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-29-2009 Time: 11:48:09

Record Selected for Analysis

WBKA-CA USERRECORD-01 BUCYRUS OH US
Channel 22 ERP 9. kW HAAT 39. m RCAMSL 00320 m FULL SERVICE MASK
Latitude 040-35-20 Longitude 0083-07-15
Status APP Zone 1 Border
Dir Antenna Make CDB Model 00000000018052 Beam tilt N Ref Azimuth 90.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.20 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	8.122	45.7	30.9
45.0	7.784	33.0	27.0
90.0	9.000	33.0	27.7
135.0	7.784	36.2	28.0
180.0	8.122	35.9	28.1
225.0	1.513	43.7	22.2
270.0	0.476	45.4	17.1
315.0	1.513	45.5	22.7

Contour Overlap to Proposed Station

Station			
WBNS-TV 21 COLUMBUS	OH BLCDT20021025ABK	causes	

Contour overlap to Digital LPTV station

WBKA-CA 22 BUCYRUS	OH USERRECORD01
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Station		
WBNS-TV 21 COLUMBUS	OH BPCDT20080620ANA	causes

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Contour overlap to Digital LPTV station

WBKA-CA 22 BUCYRUS OH USERRECORD01

Station

WBKA-CA 22 BUCYRUS OH BLTTL19890227IQ causes

Contour overlap to Digital LPTV station

WBKA-CA 22 BUCYRUS OH USERRECORD01

Station

WFND-LP 22 FINDLAY OH BLTTL20030721ACB causes

Contour overlap to Digital LPTV station

WBKA-CA 22 BUCYRUS OH USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance

Distance to border = 126.8km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	City/State	ARN
22	WBKA-CA	BUCYRUS OH	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WLQP-LP	LIMA OH	91.9	LIC	BLTTL	-19990407JA
19	WCLL-CA	COLUMBUS OH	70.4	LIC	BLTTL	-19990802JG
20	W20CL	SPRINGFIELD OH	93.9	LIC	BLTT	-20051219ADW
21	WMYD	DETROIT MI	206.7	LIC	BLCDDT	-20040524AOG
21	WMYD	DETROIT MI	206.7	PLN	DTVPLN	-DTVP0763
21	WBNS-TV	COLUMBUS OH	69.1	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	69.1	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	69.1	APP	BPCDDT	-20080620ANA
22	WSBT-TV	SOUTH BEND IN	283.3	PLN	DTVPLN	-DTVP0799
22	WSBT-TV	SOUTH BEND IN	283.3	CP MOD	BMPCDDT	-20080620ABV
22	WNEM-TV	BAY CITY MI	325.8	PLN	DTVPLN	-DTVP0804

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22	WNEM-TV	BAY CITY MI	325.8	CP MOD	BMPCDT	-20040721AMM
22	W24CG	JACKSON MI	234.7	APP	BPTTL	-20011227AAW
22	WKNX-LP	PINCONNING MI	353.2	LIC	BLTTL	-20030714AEI
22	WFND-LP	FINDLAY OH	73.0	APP	BDFCDTL	-20090616ABI
22	WFND-LP	FINDLAY OH	74.8	CP	BPTTL	-20041130AVE
22	WFND-LP	FINDLAY OH	73.0	LIC	BLTTL	-20030721ACB
22	WVEX-LP	MARIETTA OH	208.7	CP	BPTTL	-20080414AAS
22	WVEX-LP	MARIETTA OH	195.7	APP	BSTA	-20080430AAA
22	WVEX-LP	MARIETTA OH	193.6	LIC	BLTTL	-20050524ADK
22	WIVD-LD	NEWCOMERSTOWN OH	135.9	CP	BNPTTL	-20000829AXG
22	WIVD-LD	NEWCOMERSTOWN OH	139.4	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	301.9	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	301.5	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	267.2	APP	BDRTCT	-20090224AAU
22	W22CY	CLARKSBURG WV	281.6	LIC	BLTTL	-20060120ADM
22	W22CV	MOOREFIELD WV	401.6	LIC	BLTT	-20030429AAL
23	WIPB	MUNCIE IN	200.1	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	200.1	PLN	DTVPLN	-DTVP0841
23	WUDT-CA	DETROIT MI	206.7	LIC	BLTTA	-20041222AAZ
23	WVPX-TV	AKRON OH	139.7	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	139.7	PLN	DTVPLN	-DTVP0852
23	W23BZ	COLUMBUS OH	77.7	CP	BDFCDTT	-20060329ALU
23	W23BZ	COLUMBUS OH	77.7	LIC	BLTT	-20010806AAZ
23	W23DE-D	LIMA OH	91.9	CP	BPTTL	-20050824AAS
23	W23DE-D	LIMA OH	91.9	LIC	BLDTL	-20090406AHU
25	WOHL-CA	LIMA OH	91.9	LIC	BLTTL	-19990310JA
29	WIVN-LP	NEWCOMERSTOWN OH	139.4	LIC	BLTTL	-20040928AEL

[illegible]

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WLOP-LP	LIMA OH	BLTTL	-19990407JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WCMH-TV	COLUMBUS OH	124.3	PLN	DTVPLN	-DTVP0507
14	WCMH-TV	COLUMBUS OH	124.3	LIC	BLCDT	-20050823AAD
16	WPTD	DAYTON OH	101.5	CP MOD	BMPEDT	-20080613ABK
16	WPTD	DAYTON OH	101.5	PLN	DTVPLN	-DTVP0574
17	W17AA	CELINA OH	27.3	CP	BDFCDTT	-20060331AJJ
17	W17AA	CELINA OH	27.3	LIC	BLTT	-1147
17	WDEM-CA	COLUMBUS OH	124.3	LIC	BLDTA	-20090223ACT
18	WSPY-LD	PLANO IL	383.1	CP	BDCCDTL	-20061024ABC
18	W18CF	ELKHART IN	186.5	CP	BDFCDTT	-20060223AAW
18	WISE-DR	FORT WAYNE IN	97.2	APP	BPRM	-20080820AHU
18	WISE-TV	FORT WAYNE IN	96.1	PLN	DTVPLN	-DTVP0637
18	WISE-TV	FORT WAYNE IN	97.2	APP	BPCDT	-20080619AIM
18	WHNW-LP	GARY IN	283.3	CP	BDFCDTL	-20060331AGD
18	WJTS-LD	JASPER IN	339.0	LIC	BLDTL	-20090212ABK
18	W32AR	LEXINGTON OH	134.8	APP	BDISDTT	-20060328AKK
18	W22CO	TOLEDO OH	130.3	CP	BDISDTT	-20060329ADH

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19	WDNI-LP	INDIANAPOLIS IN	183.7	CP	BDFCDTA	-20090206ABO
21	WBNS-TV	COLUMBUS OH	124.3	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	124.3	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	124.3	APP	BPCDDT	-20080620ANA
22	WBKA-CA	BUCYRUS OH	112.1	LIC	BLTTTL	-19890227IQ
26	WBDDT	SPRINGFIELD OH	101.2	CP MOD	BMPCDDT	-20080619AKF
26	WBDDT	SPRINGFIELD OH	101.2	PLN	DTVPLN	-DTVP0965
33	WCSN-LD	COLUMBUS OH	121.8	CP	BDCCDDTL	-20061003ACY
33	W55CH	LIMA OH	0.0	APP	BPTTTL	-20020211ABA
22	WBKA-CA	BUCYRUS OH	91.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	WPTD	DAYTON OH	109.8	CP MOD	BMPEDT -20080613ABK
16	WPTD	DAYTON OH	109.8	PLN	DTVPLN -DTVP0574
17	WQCW	PORTSMOUTH OH	133.5	LIC	BLCDDT -20060630AFJ
17	WQCW	PORTSMOUTH OH	133.5	PLN	DTVPLN -DTVP0610
18	W32AR	LEXINGTON OH	94.9	APP	BDISDTT -20060328AKK
18	WLQP-LP	LIMA OH	126.6	APP	BDFCDTL -20060331BFI
18	W22CO	TOLEDO OH	191.9	CP	BDISDTT -20060329ADH
19	WDNI-LP	INDIANAPOLIS IN	262.9	CP	BDFCDTA -20090206ABO
19	WBKI-TV	CAMPBELLSVILLE KY	343.3	LIC	BLCDDT -20080811ABA
19	WBKI-TV	CAMPBELLSVILLE KY	343.3	PLN	DTVPLN -DTVP0677
19	WPXD-DR	ANN ARBOR MI	281.4	APP	BPRM -20080619ALV
19	WXMI	GRAND RAPIDS MI	369.2	PLN	DTVPLN -DTVP0680
19	WXMI	GRAND RAPIDS MI	369.2	APP	BPCDDT -20080619AKI
19	WXMI	GRAND RAPIDS MI	369.2	LIC	BLCDDT -20030117ABD
19	WOTH-LP	CINCINNATI OH	158.5	APP	BDISTTL -20090622AEZ
19	WEMW-LP	GREENSBURG PA	291.9	CP	BDISDTL -20060823AAL
19	WVAH-TV	CHARLESTON WV	197.0	CP MOD	BMPCDDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	197.0	PLN	DTVPLN -DTVP0705
20	W20CT-D	AUGUSTA KY	158.5	LIC	BLDDT -20080819ACK
20	W20CT-D	AUGUSTA KY	158.5	APP	BSTA -20081024ACY
20	WBQC-LD	CINCINNATI OH	158.5	CP	BDCCDDTL -20070403ACT
20	NEW	FINDLAY OH	126.6	APP	BDCCDDTL -20061026AGA
21	WBNS-TV	COLUMBUS OH	2.4	PLN	DTVPLN -DTVP0771
21	WBNS-TV	COLUMBUS OH	2.4	LIC	BLCDDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	2.4	APP	BPCDDT -20080620ANA
22	WBKA-CA	BUCYRUS OH	96.3	LIC	BLTTTL -19890227IQ
26	WBDDT	SPRINGFIELD OH	110.1	CP MOD	BMPCDDT -20080619AKF
26	WBDDT	SPRINGFIELD OH	110.1	PLN	DTVPLN -DTVP0965
27	WOUB-TV	ATHENS OH	102.5	LIC	BLEDT -20030411ABC
27	WOUB-TV	ATHENS OH	102.5	PLN	DTVPLN -DTVP1007

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22 WBKA-CA BUCYRUS OH 70.4 APP USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	W20CL	SPRINGFIELD OH	BLTT	-20051219ADW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WPTD	DAYTON OH	42.5	CP MOD	BMPEDT	-20080613ABK
16	WPTD	DAYTON OH	42.5	PLN	DTVPLN	-DTVP0574
19	WDNI-LP	INDIANAPOLIS IN	189.7	CP	BDFCDTA	-20090206ABO
20	WHMB-TV	INDIANAPOLIS IN	199.8	CP	BPCDT	-20090424ACR
20	WHMB-TV	INDIANAPOLIS IN	199.8	PLN	DTVPLN	-DTVP0721
20	WHMB-DR	INDIANAPOLIS IN	199.8	APP	BPRM	-20080619AEU
20	W20CT-D	AUGUSTA KY	133.4	LIC	BLDDT	-20080819ACK
20	W20CT-D	AUGUSTA KY	133.4	APP	BSTA	-20081024ACY
20	WOTV	BATTLE CREEK MI	319.4	LIC	BLCDDT	-20030721AHS
20	WOTV	BATTLE CREEK MI	319.4	PLN	DTVPLN	-DTVP0725
20	WBQC-LD	CINCINNATI OH	107.8	CP	BDCCDDL	-20070403ACT
20	NEW	FINDLAY OH	88.1	APP	BDCCDDL	-20061026AGA
20	WFMJ-TV	YOUNGSTOWN OH	299.3	CP	BPCDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	299.3	PLN	DTVPLN	-DTVP0734
20	WWLM-CA	WASHINGTON PA	309.8	CP	BDFCDTA	-20081208AAK
21	WBNS-TV	COLUMBUS OH	71.2	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	71.2	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	71.2	APP	BPCDT	-20080620ANA
22	WBKA-CA	BUCYRUS OH	125.9	LIC	BLTTL	-19890227IQ
23	WIPB	MUNCIE IN	130.9	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	130.9	PLN	DTVPLN	-DTVP0841
24	WCVN-TV	COVINGTON KY	117.3	LIC	BLEDT	-20020201ABJ
24	WCVN-TV	COVINGTON KY	117.3	PLN	DTVPLN	-DTVP0878
24	WSFJ-TV	NEWARK OH	100.3	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	100.3	PLN	DTVPLN	-DTVP0892
27	WBGU-TV	BOWLING GREEN OH	130.6	CP MOD	BMPEDT	-20080612ACP
27	WBGU-TV	BOWLING GREEN OH	130.6	PLN	DTVPLN	-DTVP1008
28	WPTO	OXFORD OH	110.3	LIC	BLEDT	-20040714AAQ
28	WPTO	OXFORD OH	110.3	PLN	DTVPLN	-DTVP1046
34	WCET	CINCINNATI OH	108.9	PLN	DTVPLN	-DTVP1266
34	WCET	CINCINNATI OH	108.9	LIC	BLEDT	-20061031AAR
35	WLWT	CINCINNATI OH	108.9	PLN	DTVPLN	-DTVP1303
35	WLWT	CINCINNATI OH	108.9	LIC	BLCDDT	-20050502ABC
35	WCLL-LD	COLUMBUS OH	73.4	CP	BDCCDDL	-20061024AAE
35	WOHL-CA	LIMA OH	90.2	APP	BSTA	-20090513ABX
35	WOHL-CA	LIMA OH	90.2	APP	BDISDTA	-20090210ABD
22	WBKA-CA	BUCYRUS OH	93.9	APP	USERRECORD-01	

Proposed station is beyond the site to

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WMYD	DETROIT MI	BLCDT	-20040524AOG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WOTV	BATTLE CREEK MI	188.6	LIC	BLCDT	-20030721AHS
20	WOTV	BATTLE CREEK MI	188.6	PLN	DTVPLN	-DTVP0725
21	WYCC	CHICAGO IL	371.6	LIC	BLEDT	-20030501ABC
21	WYCC	CHICAGO IL	371.6	PLN	DTVPLN	-DTVP0754
21	WFYI	INDIANAPOLIS IN	379.9	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	379.9	PLN	DTVPLN	-DTVP0757
21	WFYI	INDIANAPOLIS IN	380.0	CP	BPEDT	-20081219AEH
21	WCMW	MANISTEE MI	312.6	PLN	DTVPLN	-DTVP0764
21	WCMW	MANISTEE MI	312.6	CP MOD	BMPEDT	-20080617ABS
21	WBNS-TV	COLUMBUS OH	275.6	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	275.6	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	275.6	APP	BPCDT	-20080620ANA
22	WNEM-TV	BAY CITY MI	126.1	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	126.0	CP MOD	BMPCDT	-20040721AMM
22	WBKA-CA	BUCYRUS OH	206.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WMYD	DETROIT MI	DTVPLN	-DTVP0763

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	WOTV	BATTLE CREEK MI	188.6	LIC	BLCDT	-20030721AHS
20	WOTV	BATTLE CREEK MI	188.6	PLN	DTVPLN	-DTVP0725
21	WYCC	CHICAGO IL	371.6	LIC	BLEDT	-20030501ABC
21	WYCC	CHICAGO IL	371.6	PLN	DTVPLN	-DTVP0754
21	WFYI	INDIANAPOLIS IN	379.9	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	379.9	PLN	DTVPLN	-DTVP0757
21	WFYI	INDIANAPOLIS IN	380.0	CP	BPEDT	-20081219AEH
21	WCMW	MANISTEE MI	312.6	PLN	DTVPLN	-DTVP0764
21	WCMW	MANISTEE MI	312.6	CP MOD	BMPEDT	-20080617ABS
21	WBNS-TV	COLUMBUS OH	275.6	PLN	DTVPLN	-DTVP0771

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21	WBNS-TV	COLUMBUS OH	275.6	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	275.6	APP	BPCDT	-20080620ANA
22	WNEM-TV	BAY CITY MI	126.1	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	126.0	CP MOD	BMPCDT	-20040721AMM
22	WBKA-CA	BUCYRUS OH	206.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WBNS-TV	COLUMBUS OH	DTVPLN	-DTVP0771

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WFYI	INDIANAPOLIS IN	270.5	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	270.5	PLN	DTVPLN	-DTVP0757
21	WFYI	INDIANAPOLIS IN	270.5	CP	BPEDT	-20081219AEH
21	WUPX-TV	MOREHEAD KY	235.3	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	235.3	PLN	DTVPLN	-DTVP0759
21	WMYD	DETROIT MI	275.6	LIC	BLCDT	-20040524AOG
21	WMYD	DETROIT MI	275.6	PLN	DTVPLN	-DTVP0763
21	WVPY	FRONT ROYAL VA	418.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	418.3	PLN	DTVPLN	-DTVP0782
21	WVPY	FRONT ROYAL VA	418.3	LIC	BLEDT	-20021220ADZ
22	WBKA-CA	BUCYRUS OH	69.1	APP	USERRECORD-01	

Total scenarios = 24

Result key: 1

Scenario 1 Affected station 6 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

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After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

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

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC

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21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 3
 Scenario 3 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 4
 Scenario 4 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

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

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 6
 Scenario 6 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 7
 Scenario 7 Affected station 6 WBNS-TV

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

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

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A MI DETROIT DTVPLN DTVP0763 PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 9
Scenario 9 Affected station 6 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 9

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 9

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 10
Scenario 10 Affected station 6 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

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

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 12

Scenario 12 Affected station 6 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 13

Scenario 13 Affected station 6 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

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

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 15
 Scenario 15 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 15

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS	DTVPLN	DTVP0771	PLN
HAAT 279.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2618732	30113.8	
not affected by terrain losses	2558653	29219.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	109834	1220.7	
lost to ATV IX only	109834	1220.7	
lost to all IX	109834	1220.7	

Potential Interfering Stations Included in above Scenario 15

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 16
 Scenario 16 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS	DTVPLN	DTVP0771	PLN
HAAT 279.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2618732	30113.8	
not affected by terrain losses	2558653	29219.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	97929	1146.1	
lost to ATV IX only	97929	1146.1	
lost to all IX	97929	1146.1	

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS	DTVPLN	DTVP0771	PLN
HAAT 279.0 m, ATV ERP 1000.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2618732	30113.8	
not affected by terrain losses	2558653	29219.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	109834	1220.7	
lost to ATV IX only	109834	1220.7	
lost to all IX	109834	1220.7	

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 17

Scenario 17 Affected station 6 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 18

Scenario 18 Affected station 6 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 19
 Scenario 19 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 20

Scenario 20 Affected station 6 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Percent new IX = 0.4838%

Result key: 21
 Scenario 21 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 21

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 21

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 22
 Scenario 22 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 22

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 22

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 23

Scenario 23 Affected station 6 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 23

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to all IX 116282 1352.3

Potential Interfering Stations Included in above Scenario 23

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 24
 Scenario 24 Affected station 6 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 24

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS DTVPLN DTVP0771 PLN
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 24

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Worst case new IX 0.4851% Scenario 9

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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WBNS-TV	COLUMBUS OH	BLCDT	-20021025ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WFYI	INDIANAPOLIS IN	270.5	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	270.5	PLN	DTVPLN	-DTVP0757
21	WFYI	INDIANAPOLIS IN	270.5	CP	BPEDT	-20081219AEH
21	WUPX-TV	MOREHEAD KY	235.3	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	235.3	PLN	DTVPLN	-DTVP0759
21	WMYD	DETROIT MI	275.6	LIC	BLCDT	-20040524AOG
21	WMYD	DETROIT MI	275.6	PLN	DTVPLN	-DTVP0763
21	WVPY	FRONT ROYAL VA	418.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	418.3	PLN	DTVPLN	-DTVP0782
21	WVPY	FRONT ROYAL VA	418.3	LIC	BLEDT	-20021220ADZ
22	WBKA-CA	BUCYRUS OH	69.1	APP	USERRECORD-01	

Total scenarios = 24

Result key: 25

Scenario 1 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 26
 Scenario 2 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 27
 Scenario 3 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 28
Scenario 4 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 29

Scenario 5 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Percent new IX = 0.4838%

Result key: 30
Scenario 6 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 31
Scenario 7 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 32

Scenario 8 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to all IX 109834 1220.7

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 33
 Scenario 9 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 9

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 9

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 34
 Scenario 10 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 35

Scenario 11 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 36
Scenario 12 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

22A OH BUCYRUS USERRECORD01 APP

Percent new IX = 0.4851%

Result key: 37
Scenario 13 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 38
Scenario 14 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to all IX 97929 1146.1

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 39

Scenario 15 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 15

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 15

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 40
 Scenario 16 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 41
 Scenario 17 Affected station 7 WBNS-TV
 Before Analysis

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 42

Scenario 18 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 43
Scenario 19 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 44
 Scenario 20 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	97929	1146.1
lost to ATV IX only	97929	1146.1
lost to all IX	97929	1146.1

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	109834	1220.7
lost to ATV IX only	109834	1220.7
lost to all IX	109834	1220.7

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4838%

Result key: 45
 Scenario 21 Affected station 7 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
 HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 21

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 21

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 46

Scenario 22 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 22

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 22

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 47

Scenario 23 Affected station 7 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 23

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BLCDDT 20021025ABK LIC

HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 23

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Result key: 48

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Scenario 24 Affected station 7 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	104377	1277.7
lost to ATV IX only	104377	1277.7
lost to all IX	104377	1277.7

Potential Interfering Stations Included in above Scenario 24

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BLCDT 20021025ABK LIC
HAAT 279.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2618732	30113.8
not affected by terrain losses	2558653	29219.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	116282	1352.3
lost to ATV IX only	116282	1352.3
lost to all IX	116282	1352.3

Potential Interfering Stations Included in above Scenario 24

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4851%

Worst case new IX 0.4851% Scenario 9

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	WBNS-TV	COLUMBUS OH	BPCDT	-20080620ANA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WFYI	INDIANAPOLIS IN	270.5	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	270.5	PLN	DTVPLN	-DTVP0757

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21	WFYI	INDIANAPOLIS IN	270.5	CP	BPEDT	-20081219AEH
21	WUPX-TV	MOREHEAD KY	235.3	LIC	BLCDT	-20040901ACJ
21	WUPX-TV	MOREHEAD KY	235.3	PLN	DTVPLN	-DTVP0759
21	WMYD	DETROIT MI	275.6	LIC	BLCDT	-20040524AOG
21	WMYD	DETROIT MI	275.6	PLN	DTVPLN	-DTVP0763
21	WVPY	FRONT ROYAL VA	418.3	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	418.3	PLN	DTVPLN	-DTVP0782
21	WVPY	FRONT ROYAL VA	418.3	LIC	BLEDT	-20021220ADZ
22	WBKA-CA	BUCYRUS OH	69.1	APP	USERRECORD-01	

Total scenarios = 24

Result key: 49
 Scenario 1 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 1

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 50
 Scenario 2 Affected station 8 WBNS-TV
 Before Analysis

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 2

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 51
Scenario 3 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 3

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 52
Scenario 4 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 4

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 53
 Scenario 5 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 5

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 54
 Scenario 6 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 6

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 55
Scenario 7 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 7

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

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

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 8

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 57

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Scenario 9 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 9

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 9

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Result key: 58

Scenario 10 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 10

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Result key: 59

Scenario 11 Affected station 8 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 11

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 11

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Result key: 60
 Scenario 12 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 12

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Result key: 61
 Scenario 13 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 13

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 62

Scenario 14 Affected station 8 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 14

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 63
 Scenario 15 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 15

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 15

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Result key: 64
 Scenario 16 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 16

21A IN INDIANAPOLIS	BLEDT	20030310BAD	LIC
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 65
 Scenario 17 Affected station 8 WBNS-TV
 Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
 HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 17

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 17

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 66

Scenario 18 Affected station 8 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 18

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	BLCDDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 67

Scenario 19 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 19

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 68

Scenario 20 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	143146	1424.0
lost to ATV IX only	143146	1424.0
lost to all IX	143146	1424.0

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	156410	1474.1
lost to ATV IX only	156410	1474.1
lost to all IX	156410	1474.1

Potential Interfering Stations Included in above Scenario 20

21A IN INDIANAPOLIS	DTVPLN	DTVP0757	PLN
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4983%

Result key: 69

Scenario 21 Affected station 8 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 21

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 21

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Result key: 70
Scenario 22 Affected station 8 WBNS-TV
Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 22

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 22

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	BLCDT	20040901ACJ	LIC
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Percent new IX = 0.4996%

Result key: 71

Scenario 23 Affected station 8 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

Potential Interfering Stations Included in above Scenario 23

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 23

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	BLCDT	20040524AOG	LIC
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Result key: 72

Scenario 24 Affected station 8 WBNS-TV

Before Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP

HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	149577	1575.3
lost to ATV IX only	149577	1575.3
lost to all IX	149577	1575.3

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 24

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN

After Analysis

Results for: 21A OH COLUMBUS BPCDT 20080620ANA APP
HAAT 279.0 m, ATV ERP 1700.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2891587	33204.5
not affected by terrain losses	2804756	32131.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	162841	1625.4
lost to ATV IX only	162841	1625.4
lost to all IX	162841	1625.4

Potential Interfering Stations Included in above Scenario 24

21A IN INDIANAPOLIS	BPEDT	20081219AEH	CP
21A KY MOREHEAD	DTVPLN	DTVP0759	PLN
21A MI DETROIT	DTVPLN	DTVP0763	PLN
22A OH BUCYRUS	USERRECORD01		APP

Percent new IX = 0.4996%

Worst case new IX 0.4996% Scenario 9

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WSBT-TV	SOUTH BEND IN	DTVPLN -DTVP0799

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WYCC	CHICAGO IL	120.7	LIC	BLEDT -20030501ABC
21	WYCC	CHICAGO IL	120.7	PLN	DTVPLN -DTVP0754
21	WFYI	INDIANAPOLIS IN	190.8	LIC	BLEDT -20030310BAD
21	WFYI	INDIANAPOLIS IN	190.8	PLN	DTVPLN -DTVP0757
21	WFYI	INDIANAPOLIS IN	190.9	CP	BPEDT -20081219AEH
22	WBUI	DECATUR IL	288.0	LIC	BLCDDT -20040521ADS
22	WBUI	DECATUR IL	288.0	PLN	DTVPLN -DTVP0798
22	WBUI	DECATUR IL	288.0	CP	BPCDDT -20080620AFV
22	WVUT	VINCENNES IN	346.5	CP	BPEDT -20080530AAN
22	WVUT	VINCENNES IN	346.5	PLN	DTVPLN -DTVP0800
22	WNEM-TV	BAY CITY MI	283.2	PLN	DTVPLN -DTVP0804
22	WNEM-TV	BAY CITY MI	283.2	CP MOD	BMPCDDT -20040721AMM
22	WVCY-TV	MILWAUKEE WI	215.0	LIC	BLCDDT -20060619AAX
22	WVCY-TV	MILWAUKEE WI	215.0	PLN	DTVPLN -DTVP0826

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

23	WIPB	MUNCIE IN	182.9	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	182.9	PLN	DTVPLN	-DTVP0841
22	WBKA-CA	BUCYRUS OH	283.3	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.
22	WSBT-TV	SOUTH BEND IN	BMPCDT	-20080620ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WYCC	CHICAGO IL	120.7	LIC	BLEDT	-20030501ABC
21	WYCC	CHICAGO IL	120.7	PLN	DTVPLN	-DTVP0754
21	WFYI	INDIANAPOLIS IN	190.8	LIC	BLEDT	-20030310BAD
21	WFYI	INDIANAPOLIS IN	190.8	PLN	DTVPLN	-DTVP0757
21	WFYI	INDIANAPOLIS IN	190.9	CP	BPEDT	-20081219AEH
22	WBUI	DECATUR IL	288.0	LIC	BLCDDT	-20040521ADS
22	WBUI	DECATUR IL	288.0	PLN	DTVPLN	-DTVP0798
22	WBUI	DECATUR IL	288.0	CP	BPCDDT	-20080620AFV
22	WVUT	VINCENNES IN	346.5	CP	BPEDT	-20080530AAN
22	WVUT	VINCENNES IN	346.5	PLN	DTVPLN	-DTVP0800
22	WNEM-TV	BAY CITY MI	283.2	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	283.2	CP MOD	BMPCDDT	-20040721AMM
22	WVCY-TV	MILWAUKEE WI	215.0	LIC	BLCDDT	-20060619AAX
22	WVCY-TV	MILWAUKEE WI	215.0	PLN	DTVPLN	-DTVP0826
23	WIPB	MUNCIE IN	182.9	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	182.9	PLN	DTVPLN	-DTVP0841
22	WBKA-CA	BUCYRUS OH	283.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WNEM-TV	BAY CITY MI	DTVPLN	-DTVP0804

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WMYD	DETROIT MI	126.1	LIC	BLCDDT	-20040524AOG
21	WMYD	DETROIT MI	126.1	PLN	DTVPLN	-DTVP0763
21	WCMW	MANISTEE MI	210.5	PLN	DTVPLN	-DTVP0764
21	WCMW	MANISTEE MI	210.5	CP MOD	BMPEDT	-20080617ABS
22	WSBT-TV	SOUTH BEND IN	283.2	PLN	DTVPLN	-DTVP0799
22	WSBT-TV	SOUTH BEND IN	283.2	CP MOD	BMPCDDT	-20080620ABV
22	WFXP	ERIE PA	346.7	PLN	DTVPLN	-DTVP0818

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

22	WFXP	ERIE PA	346.6	CP MOD	BMPCDT	-20070404ACJ
22	WVCY-TV	MILWAUKEE WI	331.2	LIC	BLCDT	-20060619AAX
22	WVCY-TV	MILWAUKEE WI	331.2	PLN	DTVPLN	-DTVP0826
22	WBKA-CA	BUCYRUS OH	325.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WNEM-TV	BAY CITY MI	BMPCDT -20040721AMM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WMYD	DETROIT MI	126.0	LIC	BLCDT -20040524AOG
21	WMYD	DETROIT MI	126.0	PLN	DTVPLN -DTVP0763
21	WCMW	MANISTEE MI	210.5	PLN	DTVPLN -DTVP0764
21	WCMW	MANISTEE MI	210.5	CP MOD	BMPCDT -20080617ABS
22	WSBT-TV	SOUTH BEND IN	283.2	PLN	DTVPLN -DTVP0799
22	WSBT-TV	SOUTH BEND IN	283.2	CP MOD	BMPCDT -20080620ABV
22	WFXP	ERIE PA	346.7	PLN	DTVPLN -DTVP0818
22	WFXP	ERIE PA	346.5	CP MOD	BMPCDT -20070404ACJ
22	WVCY-TV	MILWAUKEE WI	331.2	LIC	BLCDT -20060619AAX
22	WVCY-TV	MILWAUKEE WI	331.2	PLN	DTVPLN -DTVP0826
22	WBKA-CA	BUCYRUS OH	325.8	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.
22	W24CG	JACKSON MI	BPTTL -20011227AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKBD	DETROIT MI	99.6	APP	BPCDT -20080619ABE
14	WKBD	DETROIT MI	99.6	PLN	DTVPLN -DTVP0499
14	WKBD	DETROIT MI	99.6	LIC	BLCDT -20090202AHW
15	WDCQ-TV	BAD AXE MI	143.1	LIC	BLEDT -20030922ABG
15	WDCQ-TV	BAD AXE MI	143.1	PLN	DTVPLN -DTVP0531
19	WPXD-DR	ANN ARBOR MI	99.6	APP	BPRM -20080619ALV
19	WXMI	GRAND RAPIDS MI	87.8	PLN	DTVPLN -DTVP0680
19	WXMI	GRAND RAPIDS MI	87.8	APP	BPCDT -20080619AKI
19	WXMI	GRAND RAPIDS MI	87.8	LIC	BLCDT -20030117ABD
20	WOTV	BATTLE CREEK MI	79.2	LIC	BLCDT -20030721AHS
20	WOTV	BATTLE CREEK MI	79.2	PLN	DTVPLN -DTVP0725
21	WMYD	DETROIT MI	110.8	LIC	BLCDT -20040524AOG

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21	WMYD	DETROIT MI	110.8	PLN	DTVPLN	-DTVP0763
22	W20CX-D	AURORA IL	336.8	CP	BDCCDTL	-20061025ABB
22	WSBT-TV	SOUTH BEND IN	165.9	PLN	DTVPLN	-DTVP0799
22	WSBT-TV	SOUTH BEND IN	165.9	CP MOD	BMPCDT	-20080620ABV
22	WNEM-TV	BAY CITY MI	129.2	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	129.2	CP MOD	BMPCDT	-20040721AMM
22	WBKA-CA	BUCYRUS OH	222.7	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	162.6	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	340.6	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	369.2	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	369.0	CP MOD	BMPCDT	-20070404ACJ
22	WVCY-TV	MILWAUKEE WI	285.9	LIC	BLCDDT	-20060619AAX
22	WVCY-TV	MILWAUKEE WI	285.9	PLN	DTVPLN	-DTVP0826
23	WMYS-LD	SOUTH BEND IN	163.8	LIC	BLDDTL	-20071003ABM
23	W23DE-D	LIMA OH	200.3	LIC	BLDDTL	-20090406AHU
24	WTLJ	MUSKEGON MI	127.4	CP	BPCDDT	-20080620ADX
24	WTLJ	MUSKEGON MI	127.4	PLN	DTVPLN	-DTVP0883
24	WTLJ	MUSKEGON MI	127.4	LIC	BLCDDT	-20051115ABP
29	WGTE-TV	TOLEDO OH	123.8	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	123.7	PLN	DTVPLN	-DTVP1082
30	WEYI-TV	SAGINAW MI	110.1	LIC	BLCDDT	-20040123ASH
30	WEYI-TV	SAGINAW MI	110.1	PLN	DTVPLN	-DTVP1106
36	WLNS-TV	LANSING MI	32.2	PLN	DTVPLN	-DTVP1333
36	WLNS-TV	LANSING MI	32.2	CP MOD	BMPCDT	-20080618AEA
22	WBKA-CA	BUCYRUS OH	234.7	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.
22	WKNX-LP	PINCONNING MI	BLTTL -20030714AEI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKBD	DETROIT MI	146.0	APP	BPCDDT -20080619ABE
14	WKBD	DETROIT MI	146.0	PLN	DTVPLN -DTVP0499
14	WKBD	DETROIT MI	146.0	LIC	BLCDDT -20090202AHW
15	WDCQ-TV	BAD AXE MI	31.7	LIC	BLEDT -20030922ABG
15	WDCQ-TV	BAD AXE MI	31.7	PLN	DTVPLN -DTVP0531
19	WPXD-DR	ANN ARBOR MI	146.0	APP	BPRM -20080619ALV
22	WSBT-TV	SOUTH BEND IN	294.7	PLN	DTVPLN -DTVP0799
22	WSBT-TV	SOUTH BEND IN	294.7	CP MOD	BMPCDT -20080620ABV
22	WNEM-TV	BAY CITY MI	28.1	PLN	DTVPLN -DTVP0804
22	WNEM-TV	BAY CITY MI	28.1	CP MOD	BMPCDT -20040721AMM
22	WBKA-CA	BUCYRUS OH	331.9	LIC	BLTTL -19890227IQ
22	WFND-LP	FINDLAY OH	289.2	APP	BDFCDTL -20090616ABI
22	WFXP	ERIE PA	368.8	PLN	DTVPLN -DTVP0818
22	WFXP	ERIE PA	368.7	CP MOD	BMPCDT -20070404ACJ
22	WVCY-TV	MILWAUKEE WI	323.3	LIC	BLCDDT -20060619AAX
22	WVCY-TV	MILWAUKEE WI	323.4	PLN	DTVPLN -DTVP0826
26	WCMU-TV	MOUNT PLEASANT MI	98.4	CP MOD	BMPEDT -20080619AFX

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

26	WCMU-TV	MOUNT PLEASANT MI	98.4	PLN	DTVPLN	-DTVP0953
29	WGTU	TRAVERSE CITY MI	144.8	CP	BPCDT	-20080619AJY
29	WGTU	TRAVERSE CITY MI	144.8	PLN	DTVPLN	-DTVP1069
30	WEYI-TV	SAGINAW MI	57.9	LIC	BLCDT	-20040123ASH
30	WEYI-TV	SAGINAW MI	57.9	PLN	DTVPLN	-DTVP1106
36	WLNS-TV	LANSING MI	116.8	PLN	DTVPLN	-DTVP1333
36	WLNS-TV	LANSING MI	116.8	CP MOD	BMPCDT	-20080618AEA
22	WBKA-CA	BUCYRUS OH	353.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WFND-LP	FINDLAY OH	BDFCDTL	-20090616ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	W20CX-D	AURORA IL	404.5	CP	BDCCDTL	-20061025ABB
22	WSBT-TV	SOUTH BEND IN	221.5	PLN	DTVPLN	-DTVP0799
22	WSBT-TV	SOUTH BEND IN	221.5	CP MOD	BMPCDT	-20080620ABV
22	WNEM-TV	BAY CITY MI	262.7	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	262.7	CP MOD	BMPCDT	-20040721AMM
22	WBKA-CA	BUCYRUS OH	70.3	LIC	BLTTL	-19890227IQ
22	WIVD-LD	NEWCOMERSTOWN OH	199.3	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	315.3	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	315.0	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	318.7	APP	BDRTCT	-20090224AAU
23	WMYS-LD	SOUTH BEND IN	218.9	LIC	BLDTL	-20071003ABM
23	W23BZ	COLUMBUS OH	144.8	CP	BDFCDTT	-20060329ALU
23	W23DE-D	LIMA OH	70.9	LIC	BLDTL	-20090406AHU
22	WBKA-CA	BUCYRUS OH	73.0	APP	USERRECORD-01	

Total scenarios = 2

Result key: 73

Scenario 1 Affected station 15 WFND-LP
Before Analysis

Results for: 22A OH FINDLAY BDFCDTL 20090616ABI APP

HAAT 1.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	204945	4747.3
not affected by terrain losses	204945	4747.3
lost to NTSC IX	372	26.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	372	26.7

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Potential Interfering Stations Included in above Scenario 1

22N OH BUCYRUS BLTTL 19890227IQ LIC

After Analysis

Results for: 22A OH FINDLAY BDFCDTL 20090616ABI APP

HAAT 1.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	204945	4747.3
not affected by terrain losses	204945	4747.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	177	11.9
lost to ATV IX only	177	11.9
lost to all IX	177	11.9

Potential Interfering Stations Included in above Scenario 1

22A OH BUCYRUS USERRECORD01 APP

Percent new IX = -0.0953%

Result key: 74

Scenario 2 Affected station 15 WFND-LP

Before Analysis

Results for: 22A OH FINDLAY BDFCDTL 20090616ABI APP

HAAT 1.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	204945	4747.3
not affected by terrain losses	204945	4747.3
lost to NTSC IX	372	26.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	372	26.7

Potential Interfering Stations Included in above Scenario 2

22N OH BUCYRUS BLTTL 19890227IQ LIC

After Analysis

Results for: 22A OH FINDLAY BDFCDTL 20090616ABI APP

HAAT 1.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	204945	4747.3
not affected by terrain losses	204945	4747.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	177	11.9
lost to ATV IX only	177	11.9
lost to all IX	177	11.9

Potential Interfering Stations Included in above Scenario 2

22A OH BUCYRUS USERRECORD01 APP

Percent new IX = -0.0953%

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Worst case new IX -0.0953% Scenario 1

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WFND-LP	FINDLAY OH	BPTTL	-20041130AVE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WCMH-TV	COLUMBUS OH	129.6	PLN	DTVPLN	-DTVP0507
14	WCMH-TV	COLUMBUS OH	129.6	LIC	BLCDDT	-20050823AAD
18	WISE-DR	FORT WAYNE IN	111.0	APP	BPRM	-20080820AHU
18	WISE-TV	FORT WAYNE IN	110.2	PLN	DTVPLN	-DTVP0637
18	WISE-TV	FORT WAYNE IN	111.0	APP	BPCDDT	-20080619AIM
21	WBNS-TV	COLUMBUS OH	129.6	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	129.6	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	129.6	APP	BPCDDT	-20080620ANA
22	W20CX-D	AURORA IL	389.1	CP	BDCCDTL	-20061025ABB
22	WSBT-TV	SOUTH BEND IN	209.3	PLN	DTVPLN	-DTVP0799
22	WSBT-TV	SOUTH BEND IN	209.3	CP MOD	BMPCDDT	-20080620ABV
22	WNEM-TV	BAY CITY MI	281.2	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	281.2	CP MOD	BMPCDDT	-20040721AMM
22	WBKA-CA	BUCYRUS OH	83.2	LIC	BLTTL	-19890227IQ
22	WIVD-LD	NEWCOMERSTOWN OH	210.7	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	340.2	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	339.9	CP MOD	BMPCDDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	334.4	APP	BDRTCT	-20090224AAU
23	WMYS-LD	SOUTH BEND IN	206.8	LIC	BLDTL	-20071003ABM
23	W23BZ	COLUMBUS OH	136.2	CP	BDFCDTT	-20060329ALU
23	W23DE-D	LIMA OH	43.9	LIC	BLDTL	-20090406AHU
24	WPTA	FORT WAYNE IN	111.0	LIC	BLCDDT	-20031031AGU
24	WPTA	FORT WAYNE IN	111.0	PLN	DTVPLN	-DTVP0877
24	WSFJ-TV	NEWARK OH	138.5	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	138.5	PLN	DTVPLN	-DTVP0892
26	WBDT	SPRINGFIELD OH	138.9	CP MOD	BMPCDDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	138.9	PLN	DTVPLN	-DTVP0965
29	WGTE-TV	TOLEDO OH	88.0	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	88.0	PLN	DTVPLN	-DTVP1082
30	WRGT-TV	DAYTON OH	138.9	PLN	DTVPLN	-DTVP1112
30	WRGT-TV	DAYTON OH	138.9	CP	BPCDDT	-19991101ADJ
36	WFFT-TV	FORT WAYNE IN	112.0	CP MOD	BMPCDDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	112.0	PLN	DTVPLN	-DTVP1325
36	WTTE	COLUMBUS OH	133.0	PLN	DTVPLN	-DTVP1341
36	WTTE	COLUMBUS OH	133.0	CP	BPCDDT	-19991029AGZ
22	WBKA-CA	BUCYRUS OH	74.8	APP	USERRECORD-01	

Proposal causes no interference

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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WFND-LP	FINDLAY OH	BLTTL -20030721ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WCMH-TV	COLUMBUS OH	137.1	PLN	DTVPLN -DTVP0507
14	WCMH-TV	COLUMBUS OH	137.1	LIC	BLCDT -20050823AAD
18	WISE-DR	FORT WAYNE IN	128.7	APP	BPRM -20080820AHU
18	WISE-TV	FORT WAYNE IN	128.0	PLN	DTVPLN -DTVP0637
18	WISE-TV	FORT WAYNE IN	128.7	APP	BPCDT -20080619AIM
22	W20CX-D	AURORA IL	404.5	CP	BDCCDTL -20061025ABB
22	WSBT-TV	SOUTH BEND IN	221.5	PLN	DTVPLN -DTVP0799
22	WSBT-TV	SOUTH BEND IN	221.5	CP MOD	BMPCDT -20080620ABV
22	WNEM-TV	BAY CITY MI	262.7	PLN	DTVPLN -DTVP0804
22	WNEM-TV	BAY CITY MI	262.7	CP MOD	BMPCDT -20040721AMM
22	WBKA-CA	BUCYRUS OH	70.3	LIC	BLTTL -19890227IQ
22	WIVD-LD	NEWCOMERSTOWN OH	198.8	CP	BNPTTL -20000829AXG
22	WIVD-LD	NEWCOMERSTOWN OH	199.3	CP	BDFCDTL -20081219AFH
22	WFXP	ERIE PA	315.3	PLN	DTVPLN -DTVP0818
22	WFXP	ERIE PA	315.0	CP MOD	BMPCDT -20070404ACJ
22	WTAE-TV	PITTSBURGH PA	318.7	APP	BDRTCT -20090224AAU
23	W23BZ	COLUMBUS OH	144.8	CP	BDFCDTT -20060329ALU
23	W23DE-D	LIMA OH	70.9	LIC	BLDTL -20090406AHU
24	WPTA	FORT WAYNE IN	128.7	LIC	BLCDT -20031031AGU
24	WPTA	FORT WAYNE IN	128.7	PLN	DTVPLN -DTVP0877
24	WSFJ-TV	NEWARK OH	140.1	LIC	BLCDT -20060620ABC
24	WSFJ-TV	NEWARK OH	140.1	PLN	DTVPLN -DTVP0892
29	WGTE-TV	TOLEDO OH	63.3	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	63.4	PLN	DTVPLN -DTVP1082
36	WFFT-TV	FORT WAYNE IN	129.5	CP MOD	BMPCDT -20070125ACY
36	WFFT-TV	FORT WAYNE IN	129.5	PLN	DTVPLN -DTVP1325
36	WTTE	COLUMBUS OH	140.8	PLN	DTVPLN -DTVP1341
36	WTTE	COLUMBUS OH	140.8	CP	BPCDT -19991029AGZ
22	WBKA-CA	BUCYRUS OH	73.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WVEX-LP	MARIETTA OH	BPTTL -20080414AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WVAH-TV	CHARLESTON WV	103.9	CP MOD	BMPCDT -20040406AAX
19	WVAH-TV	CHARLESTON WV	103.9	PLN	DTVPLN -DTVP0705
22	WBKA-CA	BUCYRUS OH	216.3	LIC	BLTTL -19890227IQ

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

22	WFND-LP	FINDLAY OH	281.2	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	112.4	CP	BNPTTL	-20000829AXG
22	WIVD-LD	NEWCOMERSTOWN OH	123.0	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	329.5	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	329.2	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	180.2	APP	BDRTCT	-20090224AAU
22	WRIC-TV	PETERSBURG VA	383.2	CP	BPCDT	-20080618ADU
22	WRIC-TV	PETERSBURG VA	383.3	PLN	DTVPLN	-DTVP0824
22	WRIC-TV	PETERSBURG VA	383.3	LIC	BLCDDT	-20021112ACD
22	WRKV-LP	ROANOKE VA	254.8	CP	BDCCDTL	-20061030APZ
22	W22CY	CLARKSBURG WV	94.9	LIC	BLTTL	-20060120ADM
23	W23BZ	COLUMBUS OH	157.9	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	163.3	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	109.2	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	109.2	CP MOD	BMPCDT	-20090416AWL
24	WSFJ-TV	NEWARK OH	143.9	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	143.9	PLN	DTVPLN	-DTVP0892
26	WKAS	ASHLAND KY	137.7	LIC	BLEDT	-20020404ABM
26	WKAS	ASHLAND KY	137.7	PLN	DTVPLN	-DTVP0948
22	WBKA-CA	BUCYRUS OH	208.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WVAH-TV	CHARLESTON WV	109.7	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	109.7	PLN	DTVPLN	-DTVP0705
22	WBKA-CA	BUCYRUS OH	203.4	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	268.2	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	101.9	CP	BNPTTL	-20000829AXG
22	WIVD-LD	NEWCOMERSTOWN OH	112.9	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	323.4	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	323.1	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	179.3	APP	BDRTCT	-20090224AAU
22	WRKV-LP	ROANOKE VA	267.3	CP	BDCCDTL	-20061030APZ
22	W22CY	CLARKSBURG WV	103.7	LIC	BLTTL	-20060120ADM
23	W23BZ	COLUMBUS OH	145.9	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	167.6	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	111.6	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	111.6	CP MOD	BMPCDT	-20090416AWL
24	WSFJ-TV	NEWARK OH	131.0	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	131.0	PLN	DTVPLN	-DTVP0892
26	WKAS	ASHLAND KY	137.9	LIC	BLEDT	-20020404ABM
26	WKAS	ASHLAND KY	137.9	PLN	DTVPLN	-DTVP0948
22	WBKA-CA	BUCYRUS OH	195.7	APP	USERRECORD-01	

Proposal causes no interference

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WVEX-LP	MARIETTA OH	BLTTTL	-20050524ADK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WVAH-TV	CHARLESTON WV	117.6	CP MOD	BMPCDT	-20040406AAX
19	WVAH-TV	CHARLESTON WV	117.6	PLN	DTVPLN	-DTVP0705
22	WBKA-CA	BUCYRUS OH	200.1	LIC	BLTTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	265.7	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	95.2	CP	BNPTTL	-20000829AXG
22	WIVD-LD	NEWCOMERSTOWN OH	106.0	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	315.4	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	315.1	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	171.6	APP	BDRTCT	-20090224AAU
22	WRKV-LP	ROANOKE VA	271.9	CP	BDCCDTL	-20061030APZ
23	W23BZ	COLUMBUS OH	146.7	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	161.5	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	119.7	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	119.7	CP MOD	BMPCDT	-20090416AWL
24	WSFJ-TV	NEWARK OH	129.9	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	129.9	PLN	DTVPLN	-DTVP0892
26	WKAS	ASHLAND KY	145.6	LIC	BLEDT	-20020404ABM
26	WKAS	ASHLAND KY	145.6	PLN	DTVPLN	-DTVP0948
22	WBKA-CA	BUCYRUS OH	193.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WIVD-LD	NEWCOMERSTOWN OH	BNPTTL	-20000829AXG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WCMH-TV	COLUMBUS OH	127.5	PLN	DTVPLN	-DTVP0507
14	WCMH-TV	COLUMBUS OH	127.5	LIC	BLCDDT	-20050823AAD
15	WEWS-TV	CLEVELAND OH	124.7	PLN	DTVPLN	-DTVP0540
15	WEWS-TV	CLEVELAND OH	124.7	CP MOD	BMPCDT	-20080620AGC
15	WEWS-TV	CLEVELAND OH	124.7	LIC	BLCDDT	-20020304ACC
20	WFMJ-TV	YOUNGSTOWN OH	120.7	CP	BPCDDT	-19991027AAV
20	WFMJ-TV	YOUNGSTOWN OH	120.7	PLN	DTVPLN	-DTVP0734
21	WBNS-TV	COLUMBUS OH	127.5	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	127.5	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	127.5	APP	BPCDDT	-20080620ANA

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21	WPXI	DERRY PA	198.7	APP	BDRTCT	-20090610ABT
22	WBKA-CA	BUCYRUS OH	128.5	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	198.8	APP	BDFCDTL	-20090616ABI
22	WVEX-LP	MARIETTA OH	112.4	CP	BPTTL	-20080414AAS
22	WFXP	ERIE PA	235.2	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	234.8	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	138.1	APP	BDRTCT	-20090224AAU
22	WRKV-LP	ROANOKE VA	363.5	CP	BDCCDTL	-20061030APZ
22	W22CY	CLARKSBURG WV	154.5	LIC	BLTTL	-20060120ADM
23	WVPX-TV	AKRON OH	89.7	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	89.7	PLN	DTVPLN	-DTVP0852
23	W23BZ	COLUMBUS OH	131.5	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	169.2	APP	BDRTCT	-20090610ABQ
24	WSFJ-TV	NEWARK OH	97.2	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	97.1	PLN	DTVPLN	-DTVP0892
25	KDKA-TV	PITTSBURGH PA	134.4	LIC	BLCDDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	134.4	PLN	DTVPLN	-DTVP0928
26	WVIZ	CLEVELAND OH	121.2	PLN	DTVPLN	-DTVP0964
26	WVIZ	CLEVELAND OH	125.8	CP MOD	BMPEDT	-20080620AAF
26	WQEX	PITTSBURGH PA	138.1	LIC	BLCDDT	-20040831ABW
30	WBNX-TV	AKRON OH	125.6	APP	BPCDDT	-20080619AFL
30	WBNX-TV	AKRON OH	125.6	PLN	DTVPLN	-DTVP1111
30	WBNX-TV	AKRON OH	125.6	LIC	BLCDDT	-20070430AXX
36	WTTE	COLUMBUS OH	128.0	PLN	DTVPLN	-DTVP1341
36	WTTE	COLUMBUS OH	128.0	CP	BPCDDT	-19991029AGZ
36	WYTV	YOUNGSTOWN OH	119.5	APP	BPCDDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	119.5	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	119.5	APP	BPCDDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	119.5	LIC	BLCDDT	-20060711AAV
22	WBKA-CA	BUCYRUS OH	135.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	WIVD-LD	NEWCOMERSTOWN OH	BDFCDTL	-20081219AFH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WPXI	DERRY PA	192.0	APP	BDRTCT	-20090610ABT
22	WBKA-CA	BUCYRUS OH	129.1	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	199.3	APP	BDFCDTL	-20090616ABI
22	WVEX-LP	MARIETTA OH	123.0	CP	BPTTL	-20080414AAS
22	WFXP	ERIE PA	222.3	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	221.9	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	130.4	APP	BDRTCT	-20090224AAU
22	WRKV-LP	ROANOKE VA	372.0	CP	BDCCDTL	-20061030APZ
23	WVPX-TV	AKRON OH	78.8	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	78.8	PLN	DTVPLN	-DTVP0852
23	W23BZ	COLUMBUS OH	141.2	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	166.4	APP	BDRTCT	-20090610ABQ

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

22 WBKA-CA BUCYRUS OH 139.4 APP USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WFXP	ERIE PA	DTVPLN -DTVP0818

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WNEM-TV	BAY CITY MI	346.7	PLN	DTVPLN -DTVP0804
22	WNEM-TV	BAY CITY MI	346.7	CP MOD	BMPCDT -20040721AMM
23	WPXJ-TV	BATAVIA NY	192.9	CP	BPCDT -20080311ACI
23	WPXJ-TV	BATAVIA NY	192.9	PLN	DTVPLN -DTVP0849
23	WVPX-TV	AKRON OH	166.6	CP MOD	BMPCDT -20080619AEG
23	WVPX	AKRON OH	166.6	PLN	DTVPLN -DTVP0852
22	WBKA-CA	BUCYRUS OH	301.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WFXP	ERIE PA	BMPCDT -20070404ACJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WNEM-TV	BAY CITY MI	346.6	PLN	DTVPLN -DTVP0804
22	WNEM-TV	BAY CITY MI	346.5	CP MOD	BMPCDT -20040721AMM
23	WPXJ-TV	BATAVIA NY	193.3	CP	BPCDT -20080311ACI
23	WPXJ-TV	BATAVIA NY	193.3	PLN	DTVPLN -DTVP0849
23	WVPX-TV	AKRON OH	166.2	CP MOD	BMPCDT -20080619AEG
23	WVPX	AKRON OH	166.2	PLN	DTVPLN -DTVP0852
22	WBKA-CA	BUCYRUS OH	301.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

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

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WPXI	DERRY PA	62.9	APP	BDRTCT	-20090610ABT
22	WROH-LD	ROCHESTER NY	358.0	CP	BDCCDTL	-20061030ANY
22	WTVU-LP	SYRACUSE NY	428.2	APP	BDFCDTA	-20081216BLJ
22	WBKA-CA	BUCYRUS OH	251.2	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	318.7	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	130.4	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	177.6	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	177.4	CP MOD	BMPCDT	-20070404ACJ
22	WNEP-TV	WAYMART PA	402.6	APP	BDRTCT	-20090603ABC
22	WRIC-TV	PETERSBURG VA	384.7	CP	BPCDT	-20080618ADU
22	WRIC-TV	PETERSBURG VA	384.7	PLN	DTVPLN	-DTVP0824
22	WRIC-TV	PETERSBURG VA	384.7	LIC	BLCDDT	-20021112ACD
22	WRKV-LP	ROANOKE VA	363.6	CP	BDCCDTL	-20061030APZ
23	WPXI	UNION TOWN PA	70.7	APP	BDRTCT	-20090610ABQ
23	W23DR-D	ROMNEY WV	165.1	LIC	BLDTT	-20090609AAZ
22	WBKA-CA	BUCYRUS OH	267.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	W22CY	CLARKSBURG WV	BLTTL	-20060120ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WPXI	DERRY PA	149.1	APP	BDRTCT	-20090610ABT
21	W21CJ	CLARKSBURG WV	0.0	LIC	BLTTL	-20050915ACQ
22	WBKA-CA	BUCYRUS OH	280.7	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	350.2	APP	BDFCDTL	-20090616ABI
22	WVEX-LP	MARIETTA OH	94.9	CP	BPTTL	-20080414AAS
22	WIVD-LD	NEWCOMERSTOWN OH	154.5	CP	BNPTTL	-20000829AXG
22	WIVD-LD	NEWCOMERSTOWN OH	158.4	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	308.2	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	307.9	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	133.1	APP	BDRTCT	-20090224AAU
22	WRIC-TV	PETERSBURG VA	305.7	CP	BPCDT	-20080618ADU
22	WRIC-TV	PETERSBURG VA	305.7	PLN	DTVPLN	-DTVP0824
22	WRIC-TV	PETERSBURG VA	305.7	LIC	BLCDDT	-20021112ACD
22	WRKV-LP	ROANOKE VA	233.4	CP	BDCCDTL	-20061030APZ
23	WPXI	UNION TOWN PA	84.4	APP	BDRTCT	-20090610ABQ
23	W23DR-D	ROMNEY WV	135.8	LIC	BLDTT	-20090609AAZ
25	KDKA-TV	PITTSBURGH PA	137.5	LIC	BLCDDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	137.5	PLN	DTVPLN	-DTVP0928
26	WQEX	PITTSBURGH PA	133.1	LIC	BLCDDT	-20040831ABW
36	WGPT	OAKLAND MD	87.3	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	87.3	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	87.3	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	87.3	CP	BPEDT	-20080318AAB

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

22 WBKA-CA BUCYRUS OH 281.6 APP USERRECORD-01
 Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	W22CV	MOOREFIELD WV	BLTT	-20030429AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WCAV	CHARLOTTESVILLE VA	117.0	CP MOD	BMPCDT	-20080616AAY
19	WCAV	CHARLOTTESVILLE VA	117.0	PLN	DTVPLN	-DTVP0700
21	WDDN-LD	WASHINGTON DC	160.0	CP	BDCCDTL	-20061030ABV
21	WPXI	DERRY PA	153.6	APP	BDRTCT	-20090610ABT
21	WVPY	FRONT ROYAL VA	50.0	CP	BPEDT	-20081022ACD
21	WVPY	FRONT ROYAL VA	50.0	PLN	DTVPLN	-DTVP0782
21	WVPY	FRONT ROYAL VA	50.0	LIC	BLEDT	-20021220ADZ
22	W22DA	FREDERICK MD	125.4	LIC	BLTTL	-20050207AEK
22	W22DH-D	SALISBURY MD	294.1	CP	BDCCDTL	-20061027AGV
22	WNJS	CAMDEN NJ	359.0	PLN	DTVPLN	-DTVP0812
22	WNJS	CAMDEN NJ	359.0	CP	BPEDT	-20080620ALH
22	WNJS	CAMDEN NJ	359.0	LIC	BLEDT	-20070611AAY
22	WBKA-CA	BUCYRUS OH	397.2	LIC	BLTTL	-19890227IQ
22	WIVD-LD	NEWCOMERTOWN OH	269.4	CP	BDFCDTL	-20081219AFH
22	WFXP	ERIE PA	353.9	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	353.7	CP MOD	BMPCDT	-20070404ACJ
22	WTAE-TV	PITTSBURGH PA	186.0	APP	BDRTCT	-20090224AAU
22	WRIC-TV	PETERSBURG VA	199.3	CP	BPCDT	-20080618ADU
22	WRIC-TV	PETERSBURG VA	199.3	PLN	DTVPLN	-DTVP0824
22	WRIC-TV	PETERSBURG VA	199.3	LIC	BLCDT	-20021112ACD
22	WRKV-LP	ROANOKE VA	228.5	CP	BDCCDTL	-20061030APZ
23	WPXI	UNION TOWN PA	116.3	APP	BDRTCT	-20090610ABQ
23	W23DR-D	ROMNEY WV	39.9	LIC	BLDTT	-20090609AAZ
26	WHAG-TV	HAGERSTOWN MD	110.9	CP MOD	BMPCDT	-20080619AJL
26	WHAG-TV	HAGERSTOWN MD	110.9	PLN	DTVPLN	-DTVP0952
30	WNVT	GOLDVEIN VA	133.2	LIC	BLEDT	-20031230AAR
30	WNVT	GOLDVEIN VA	133.2	PLN	DTVPLN	-DTVP1120
36	WGPT	OAKLAND MD	57.4	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	57.4	PLN	DTVPLN	-DTVP1332
36	WGPT	OAKLAND MD	57.4	APP	BMPEDT	-20080620ANK
36	WGPT	OAKLAND MD	57.4	CP	BPEDT	-20080318AAB
22	WBKA-CA	BUCYRUS OH	401.6	APP	USERRECORD-01	

Proposed station is beyond the site to
 nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WIPB	MUNCIE IN	BMPEDT -20080620AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WSBT-TV	SOUTH BEND IN	182.9	PLN	DTVPLN -DTVP0799
22	WSBT-TV	SOUTH BEND IN	182.9	CP MOD	BMPCDT -20080620ABV
23	WVPX-TV	AKRON OH	339.2	CP MOD	BMPCDT -20080619AEG
23	WVPX	AKRON OH	339.2	PLN	DTVPLN -DTVP0852
23	WSAZ-TV	HUNTINGTON WV	324.7	PLN	DTVPLN -DTVP0864
23	WSAZ-TV	HUNTINGTON WV	324.7	CP MOD	BMPCDT -20090416AWL
24	WPTA	FORT WAYNE IN	113.5	LIC	BLCDDT -20031031AGU
24	WPTA	FORT WAYNE IN	113.5	PLN	DTVPLN -DTVP0877
24	WCVN-TV	COVINGTON KY	140.4	LIC	BLEDT -20020201ABJ
24	WCVN-TV	COVINGTON KY	140.4	PLN	DTVPLN -DTVP0878
22	WBKA-CA	BUCYRUS OH	200.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WIPB	MUNCIE IN	DTVPLN -DTVP0841

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WSBT-TV	SOUTH BEND IN	182.9	PLN	DTVPLN -DTVP0799
22	WSBT-TV	SOUTH BEND IN	182.9	CP MOD	BMPCDT -20080620ABV
23	WVPX-TV	AKRON OH	339.2	CP MOD	BMPCDT -20080619AEG
23	WVPX	AKRON OH	339.2	PLN	DTVPLN -DTVP0852
23	WSAZ-TV	HUNTINGTON WV	324.7	PLN	DTVPLN -DTVP0864
23	WSAZ-TV	HUNTINGTON WV	324.7	CP MOD	BMPCDT -20090416AWL
24	WPTA	FORT WAYNE IN	113.5	LIC	BLCDDT -20031031AGU
24	WPTA	FORT WAYNE IN	113.5	PLN	DTVPLN -DTVP0877
24	WCVN-TV	COVINGTON KY	140.4	LIC	BLEDT -20020201ABJ
24	WCVN-TV	COVINGTON KY	140.4	PLN	DTVPLN -DTVP0878
22	WBKA-CA	BUCYRUS OH	200.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WDCQ-TV	BAD AXE MI	128.0	LIC	BLEDT	-20030922ABG
15	WDCQ-TV	BAD AXE MI	128.0	PLN	DTVPLN	-DTVP0531
16	WSMH	FLINT MI	112.0	CP	BPCDT	-19991028ACK
16	WSMH	FLINT MI	112.0	PLN	DTVPLN	-DTVP0566
16	WSMH	FLINT MI	113.5	CP MOD	BMPCDT	-20080620AKL
16	WSMH	FLINT MI	113.5	CP	BPCDT	-20051115ADO
19	WPXD-DR	ANN ARBOR MI	12.1	APP	BPRM	-20080619ALV
21	WMYD	DETROIT MI	0.0	LIC	BLCDDT	-20040524AOG
21	WMYD	DETROIT MI	0.0	PLN	DTVPLN	-DTVP0763
22	WNEM-TV	BAY CITY MI	126.1	PLN	DTVPLN	-DTVP0804
22	WNEM-TV	BAY CITY MI	126.0	CP MOD	BMPCDT	-20040721AMM
22	WBKA-CA	BUCYRUS OH	181.8	LIC	BLTTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	153.7	APP	BDFCDTL	-20090616ABI
23	WIPB	MUNCIE IN	320.7	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	320.7	PLN	DTVPLN	-DTVP0841
23	WMYS-LD	SOUTH BEND IN	265.3	LIC	BLDTL	-20071003ABM
23	WVPX-TV	AKRON OH	202.5	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	202.5	PLN	DTVPLN	-DTVP0852
23	W23BZ	COLUMBUS OH	284.3	CP	BDFCDTT	-20060329ALU
23	W23DE-D	LIMA OH	219.2	LIC	BLDTL	-20090406AHU
24	W46CR	SAGINAW MI	154.3	CP	BDISDTL	-20080918AGD
30	WEYI-TV	SAGINAW MI	96.5	LIC	BLCDDT	-20040123ASH
30	WEYI-TV	SAGINAW MI	96.5	PLN	DTVPLN	-DTVP1106
31	WPXD-TV	ANN ARBOR MI	74.0	CP MOD	BMPCDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	74.0	PLN	DTVPLN	-DTVP1144
38	WSYM-TV	LANSING MI	121.3	CP MOD	BMPCDT	-20060602ABQ
38	WSYM-TV	LANSING MI	121.3	PLN	DTVPLN	-DTVP1369
22	WBKA-CA	BUCYRUS OH	206.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WVPX-TV	AKRON OH	BMPCDT	-20080619AEG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WFXP	ERIE PA	166.6	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	166.2	CP MOD	BMPCDT	-20070404ACJ
23	WIPB	MUNCIE IN	339.2	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	339.2	PLN	DTVPLN	-DTVP0841
23	WPXJ-TV	BATAVIA NY	358.1	CP	BPCDT	-20080311ACI

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

23	WPXJ-TV	BATAVIA NY	358.1	PLN	DTVPLN	-DTVP0849
23	WSAZ-TV	HUNTINGTON WV	289.1	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	289.1	CP MOD	BMPCDT	-20090416AWL
24	WSFJ-TV	NEWARK OH	144.3	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	144.3	PLN	DTVPLN	-DTVP0892
24	WJET-TV	ERIE PA	166.2	CP MOD	BMPCDT	-20080612ABV
24	WJET-TV	ERIE PA	166.2	PLN	DTVPLN	-DTVP0895
22	WBKA-CA	BUCYRUS OH	139.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	WVPX	AKRON OH	DTVPLN	-DTVP0852

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WFXP	ERIE PA	166.6	PLN	DTVPLN	-DTVP0818
22	WFXP	ERIE PA	166.2	CP MOD	BMPCDT	-20070404ACJ
23	WIPB	MUNCIE IN	339.2	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	339.2	PLN	DTVPLN	-DTVP0841
23	WPXJ-TV	BATAVIA NY	358.1	CP	BPCDT	-20080311ACI
23	WPXJ-TV	BATAVIA NY	358.1	PLN	DTVPLN	-DTVP0849
23	WSAZ-TV	HUNTINGTON WV	289.1	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	289.1	CP MOD	BMPCDT	-20090416AWL
24	WSFJ-TV	NEWARK OH	144.3	LIC	BLCDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	144.3	PLN	DTVPLN	-DTVP0892
24	WJET-TV	ERIE PA	166.2	CP MOD	BMPCDT	-20080612ABV
24	WJET-TV	ERIE PA	166.2	PLN	DTVPLN	-DTVP0895
22	WBKA-CA	BUCYRUS OH	139.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 33

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WBKA-CA	BUCYRUS OH	104.5	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	144.8	APP	BDFCDTL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	141.2	CP	BDFCDTL	-20081219AFH
23	WIPB	MUNCIE IN	201.1	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	201.1	PLN	DTVPLN	-DTVP0841
23	WMYS-LD	SOUTH BEND IN	326.4	LIC	BLDTL	-20071003ABM

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

23	W23DM-D	FALMOUTH KY	175.0	LIC	BLDTT	-20080815ABC
23	WVPX-TV	AKRON OH	179.7	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	179.7	PLN	DTVPLN	-DTVP0852
23	W23DE-D	LIMA OH	128.6	LIC	BLDTL	-20090406AHU
23	WPXI	UNION TOWN PA	289.0	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	169.3	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	169.3	CP MOD	BMPCDT	-20090416AWL
23	W23DR-D	ROMNEY WV	376.3	LIC	BLDTT	-20090609AAZ
24	WSFJ-TV	NEWARK OH	36.4	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	36.4	PLN	DTVPLN	-DTVP0892
24	W24DG-D	SPRINGFIELD OH	70.2	CP	BDCCDDT	-20061030ANU
22	WBKA-CA	BUCYRUS OH	77.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 34

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WPTD	DAYTON OH	104.6	CP MOD	BMPEDT	-20080613ABK
16	WPTD	DAYTON OH	104.6	PLN	DTVPLN	-DTVP0574
21	WBNS-TV	COLUMBUS OH	8.9	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	8.9	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	8.9	APP	BPCDDT	-20080620ANA
22	WBKA-CA	BUCYRUS OH	104.5	LIC	BLTTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	144.8	APP	BDFCDDL	-20090616ABI
22	WIVD-LD	NEWCOMERSTOWN OH	141.2	CP	BDFCDDL	-20081219AFH
23	WIPB	MUNCIE IN	201.1	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	201.1	PLN	DTVPLN	-DTVP0841
23	WMYS-LD	SOUTH BEND IN	326.4	LIC	BLDTL	-20071003ABM
23	W23DM-D	FALMOUTH KY	175.0	LIC	BLDTT	-20080815ABC
23	WVPX-TV	AKRON OH	179.7	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	179.7	PLN	DTVPLN	-DTVP0852
23	W23DE-D	LIMA OH	128.6	LIC	BLDTL	-20090406AHU
23	WPXI	UNION TOWN PA	289.0	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	169.3	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	169.3	CP MOD	BMPCDT	-20090416AWL
23	W23DR-D	ROMNEY WV	376.3	LIC	BLDTT	-20090609AAZ
24	WSFJ-TV	NEWARK OH	36.4	LIC	BLCDDT	-20060620ABC
24	WSFJ-TV	NEWARK OH	36.4	PLN	DTVPLN	-DTVP0892
24	W24DG-D	SPRINGFIELD OH	70.2	CP	BDCCDDT	-20061030ANU
26	WBDT	SPRINGFIELD OH	104.9	CP MOD	BMPCDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	104.9	PLN	DTVPLN	-DTVP0965
27	WOUB-TV	ATHENS OH	100.0	LIC	BLEDT	-20030411ABC
27	WOUB-TV	ATHENS OH	100.0	PLN	DTVPLN	-DTVP1007
30	WRGT-TV	DAYTON OH	104.9	PLN	DTVPLN	-DTVP1112
30	WRGT-TV	DAYTON OH	104.9	CP	BPCDDT	-19991101ADJ
38	WOSU-TV	COLUMBUS OH	31.5	LIC	BLEDT	-20040130AHB
38	WOSU-TV	COLUMBUS OH	31.5	PLN	DTVPLN	-DTVP1376

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

38	WOSU-TV	COLUMBUS OH	31.5	CP	BPEDT	-20080620ADY
38	WLMO-LP	LIMA OH	129.5	APP	BDFCDTL	-20060331BFU
22	WBKA-CA	BUCYRUS OH	77.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	W23DE-D	LIMA OH	BPTTL	-20050824AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WPTD	DAYTON OH	101.5	CP MOD	BMPEDT	-20080613ABK
16	WPTD	DAYTON OH	101.5	PLN	DTVPLN	-DTVP0574
21	WBNS-TV	COLUMBUS OH	124.3	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	124.3	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	124.3	APP	BPCDDT	-20080620ANA
22	WBKA-CA	BUCYRUS OH	112.1	LIC	BLTTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	70.9	APP	BDFCDTL	-20090616ABI
23	WIPB	MUNCIE IN	116.9	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	116.9	PLN	DTVPLN	-DTVP0841
23	WMYS-LD	SOUTH BEND IN	198.2	LIC	BLDTL	-20071003ABM
23	W23DM-D	FALMOUTH KY	218.6	LIC	BLDTT	-20080815ABC
23	WVPX-TV	AKRON OH	225.8	CP MOD	BMPCDDT	-20080619AEG
23	WVPX	AKRON OH	225.8	PLN	DTVPLN	-DTVP0852
23	W23BZ	COLUMBUS OH	128.6	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	395.6	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	291.1	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	291.1	CP MOD	BMPCDDT	-20090416AWL
24	WPTA	FORT WAYNE IN	97.2	LIC	BLCDDT	-20031031AGU
24	WPTA	FORT WAYNE IN	97.2	PLN	DTVPLN	-DTVP0877
24	W24DG-D	SPRINGFIELD OH	80.2	CP	BDCCDDT	-20061030ANU
26	WBDT	SPRINGFIELD OH	101.2	CP MOD	BMPCDDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	101.2	PLN	DTVPLN	-DTVP0965
27	WBGU-TV	BOWLING GREEN OH	61.3	CP MOD	BMPEDT	-20080612ACP
27	WBGU-TV	BOWLING GREEN OH	61.3	PLN	DTVPLN	-DTVP1008
30	WRGT-TV	DAYTON OH	101.2	PLN	DTVPLN	-DTVP1112
30	WRGT-TV	DAYTON OH	101.2	CP	BPCDDT	-19991101ADJ
31	WANE-TV	FORT WAYNE IN	96.4	PLN	DTVPLN	-DTVP1138
31	WANE-TV	FORT WAYNE IN	96.4	CP MOD	BMPCDDT	-20080313AAW
38	W38EA-D	FORT WAYNE IN	97.7	LIC	BLDTL	-20090508ABX
38	WOSU-TV	COLUMBUS OH	120.9	LIC	BLEDT	-20040130AHB
38	WOSU-TV	COLUMBUS OH	120.9	PLN	DTVPLN	-DTVP1376
38	WOSU-TV	COLUMBUS OH	120.9	CP	BPEDT	-20080620ADY
38	WLMO-LP	LIMA OH	0.0	LIC	BLTTTL	-20050527BIT
38	WLMO-LP	LIMA OH	14.2	APP	BDFCDTL	-20060331BFU
22	WBKA-CA	BUCYRUS OH	91.9	APP	USERRECORD-01	

Proposal causes no interference

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OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	W23DE-D	LIMA OH	BLDTL	-20090406AHU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	WBKA-CA	BUCYRUS OH	112.1	LIC	BLTTL	-19890227IQ
22	WFND-LP	FINDLAY OH	70.9	APP	BDFCDTL	-20090616ABI
23	W23BV	EVANSVILLE IN	414.9	CP	BDFCDTA	-20080925AAV
23	WIPB	MUNCIE IN	116.9	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	116.9	PLN	DTVPLN	-DTVP0841
23	WMYS-LD	SOUTH BEND IN	198.2	LIC	BLDTL	-20071003ABM
23	W23DM-D	FALMOUTH KY	218.6	LIC	BLDTT	-20080815ABC
23	WVPX-TV	AKRON OH	225.8	CP MOD	BMPCDT	-20080619AEG
23	WVPX	AKRON OH	225.8	PLN	DTVPLN	-DTVP0852
23	W23BZ	COLUMBUS OH	128.6	CP	BDFCDTT	-20060329ALU
23	WPXI	UNION TOWN PA	395.6	APP	BDRTCT	-20090610ABQ
23	WSAZ-TV	HUNTINGTON WV	291.1	PLN	DTVPLN	-DTVP0864
23	WSAZ-TV	HUNTINGTON WV	291.1	CP MOD	BMPCDT	-20090416AWL
24	WPTA	FORT WAYNE IN	97.2	LIC	BLCDDT	-20031031AGU
24	WPTA	FORT WAYNE IN	97.2	PLN	DTVPLN	-DTVP0877
24	W24DG-D	SPRINGFIELD OH	80.2	CP	BDCCDTT	-20061030ANU
22	WBKA-CA	BUCYRUS OH	91.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	WOHL-CA	LIMA OH	BLTTL	-19990310JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WISE-DR	FORT WAYNE IN	97.2	APP	BPRM	-20080820AHU
18	WISE-TV	FORT WAYNE IN	96.1	PLN	DTVPLN	-DTVP0637
18	WISE-TV	FORT WAYNE IN	97.2	APP	BPCDT	-20080619AIM
21	WBNS-TV	COLUMBUS OH	124.3	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	124.3	LIC	BLCDDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	124.3	APP	BPCDT	-20080620ANA
22	WBKA-CA	BUCYRUS OH	112.1	LIC	BLTTL	-19890227IQ
23	WIPB	MUNCIE IN	116.9	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	116.9	PLN	DTVPLN	-DTVP0841
24	WPTA	FORT WAYNE IN	97.2	LIC	BLCDDT	-20031031AGU
24	WPTA	FORT WAYNE IN	97.2	PLN	DTVPLN	-DTVP0877
24	W24DG-D	SPRINGFIELD OH	80.2	CP	BDCCDTT	-20061030ANU
25	W25DW	ARBURY HILLS IL	317.3	CP	BDFCDTL	-20090217AAT
25	WRTV	INDIANAPOLIS IN	187.7	LIC	BMLCDT	-20050414ABF

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

25	WRTV	INDIANAPOLIS IN	187.7	PLN	DTVPLN	-DTVP0919
25	WRTV	INDIANAPOLIS IN	187.7	CP	BPCDT	-20080619AJC
25	WCWW-LP	SOUTH BEND IN	198.2	LIC	BLTTL	-20021010AAP
25	WVTN-LD	CORBIN KY	405.8	CP	BDCCDTL	-20061019ACZ
25	WOGC-CA	HOLLAND MI	282.6	CP MOD	BMPDTA	-20080804ADU
25	WOTH-LP	CINCINNATI OH	169.6	LIC	BLTTL	-20050628AAX
25	WOTH-LP	CINCINNATI OH	169.6	APP	BSTA	-20081201DCP
25	WCPX-LP	COLUMBUS OH	121.8	APP	BMPDTL	-20090331ADY
25	WCPX-LP	COLUMBUS OH	121.8	CP	BDISDTL	-20080905AEC
25	KDKA-TV	PITTSBURGH PA	354.0	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	354.0	PLN	DTVPLN	-DTVP0928
26	W26DH-D	AUBURN IN	105.2	CP	BDCCDTL	-20061030ACM
26	WMUN-LP	MUNCIE IN	122.0	APP	BDFCDTL	-20080818ABA
26	W26BX	KALAMAZOO MI	191.1	CP	BDFCDTT	-20060331AYN
26	WBDT	SPRINGFIELD OH	101.2	CP MOD	BMPCDT	-20080619AKF
26	WBDT	SPRINGFIELD OH	101.2	PLN	DTVPLN	-DTVP0965
27	WBGU-TV	BOWLING GREEN OH	61.3	CP MOD	BMPEDT	-20080612ACP
27	WBGU-TV	BOWLING GREEN OH	61.3	PLN	DTVPLN	-DTVP1008
29	WGTE-TV	TOLEDO OH	131.0	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	131.0	PLN	DTVPLN	-DTVP1082
39	WKOI-TV	RICHMOND IN	129.9	CP	BPCDT	-20080618ATM
39	WKOI-TV	RICHMOND IN	129.9	PLN	DTVPLN	-DTVP1402
39	WKOI-TV	RICHMOND IN	129.9	LIC	BLCDT	-20050920ABV
40	WFWA	FORT WAYNE IN	97.7	LIC	BLEDT	-20041112ACP
40	WFWA	FORT WAYNE IN	97.7	PLN	DTVPLN	-DTVP1434
40	WFWA	FORT WAYNE IN	97.7	APP	BPEDT	-20080617ADU
40	WRCX-LP	DAYTON OH	101.2	CP	BDFCDTL	-20090507ABE
22	WBKA-CA	BUCYRUS OH	91.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 38

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WBNS-TV	COLUMBUS OH	136.7	PLN	DTVPLN	-DTVP0771
21	WBNS-TV	COLUMBUS OH	136.7	LIC	BLCDT	-20021025ABK
21	WBNS-TV	COLUMBUS OH	136.7	APP	BPCDT	-20080620ANA
22	WBKA-CA	BUCYRUS OH	129.1	LIC	BLTTL	-19890227IQ
25	KDKA-TV	PITTSBURGH PA	126.2	LIC	BLCDT	-20041004ACS
25	KDKA-TV	PITTSBURGH PA	126.2	PLN	DTVPLN	-DTVP0928
26	WVIZ	CLEVELAND OH	111.0	PLN	DTVPLN	-DTVP0964
26	WVIZ	CLEVELAND OH	115.3	CP MOD	BMPEDT	-20080620AAF
26	WQEX	PITTSBURGH PA	130.4	LIC	BLCDT	-20040831ABW
27	WOUB-TV	ATHENS OH	128.6	LIC	BLEDT	-20030411ABC
27	WOUB-TV	ATHENS OH	128.6	PLN	DTVPLN	-DTVP1007
28	WUAB	LORAIN OH	114.9	LIC	BLCDT	-20020516AAG

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

28	WUAB	LORAIN OH	114.9	PLN	DTVPLN	-DTVP1045
29	WXIX-TV	NEWPORT KY	294.5	LIC	BLCDDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	294.5	PLN	DTVPLN	-DTVP1066
29	WAOH-LP	AKRON OH	84.1	LIC	BLTTL	-19900430KA
29	WGTE-TV	TOLEDO OH	216.9	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	217.0	PLN	DTVPLN	-DTVP1082
29	WIIC-LP	PITTSBURGH PA	130.4	LIC	BLTTL	-19981230JB
29	WIIC-LP	PITTSBURGH PA	130.4	APP	BDFCDTL	-20090302ABG
29	WQMY	WILLIAMSPORT PA	380.3	CP MOD	BMPCDT	-20081113AEW
29	WQMY	WILLIAMSPORT PA	379.7	PLN	DTVPLN	-DTVP1086
29	W29DI-D	BRIDGEWATER, ET. AL VA	308.0	CP	BDCCDDT	-20061030AOP
30	WBNX-TV	AKRON OH	115.1	APP	BPCDT	-20080619AFL
30	WBNX-TV	AKRON OH	115.1	PLN	DTVPLN	-DTVP1111
30	WBNX-TV	AKRON OH	115.1	LIC	BLCDDT	-20070430AXX
30	W30CO-D	WHEELING WV	71.6	CP	BDCCDDT	-20061025ADQ
36	WTTE	COLUMBUS OH	137.4	PLN	DTVPLN	-DTVP1341
36	WTTE	COLUMBUS OH	137.4	CP	BPCDT	-19991029AGZ
36	WYTV	YOUNGSTOWN OH	106.9	APP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	106.9	PLN	DTVPLN	-DTVP1342
36	WYTV	YOUNGSTOWN OH	106.9	APP	BPCDT	-20080620ALJ
36	WYTV	YOUNGSTOWN OH	106.9	LIC	BLCDDT	-20060711AAV
43	WPGH-TV	PITTSBURGH PA	127.4	LIC	BLCDDT	-20021216AAT
43	WPGH-TV	PITTSBURGH PA	127.4	PLN	DTVPLN	-DTVP1553
43	WPGH-TV	PITTSBURGH PA	127.4	CP MOD	BMPCDT	-20021216AAS
44	WXOX-LP	CLEVELAND OH	115.1	APP	BDFCDTL	-20080221ACU
44	W58AM	YOUNGSTOWN OH	108.1	CP	BDISDTT	-20060331ARW
22	WBKA-CA	BUCYRUS OH	139.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	WBKA-CA	BUCYRUS OH	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WBNS-TV	COLUMBUS OH	69.1	PLN	DTVPLN -DTVP0771
21	WBNS-TV	COLUMBUS OH	69.1	LIC	BLCDDT -20021025ABK
21	WBNS-TV	COLUMBUS OH	69.1	APP	BPCDT -20080620ANA
22	WSBT-TV	SOUTH BEND IN	283.3	PLN	DTVPLN -DTVP0799
22	WSBT-TV	SOUTH BEND IN	283.3	CP MOD	BMPCDT -20080620ABV
22	WNEM-TV	BAY CITY MI	325.8	PLN	DTVPLN -DTVP0804
22	WNEM-TV	BAY CITY MI	325.8	CP MOD	BMPCDT -20040721AMM
22	WFND-LP	FINDLAY OH	73.0	APP	BDFCDTL -20090616ABI
22	WFND-LP	FINDLAY OH	74.8	CP	BPTTL -20041130AVE
22	WIVD-LD	NEWCOMERSTOWN OH	139.4	CP	BDFCDTL -20081219AFH
22	WFXP	ERIE PA	301.9	PLN	DTVPLN -DTVP0818
22	WFXP	ERIE PA	301.5	CP MOD	BMPCDT -20070404ACJ
22	WTAE-TV	PITTSBURGH PA	267.2	APP	BDRTCT -20090224AAU

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

23	W23BZ	COLUMBUS OH	77.7	CP	BDFCDTT	-20060329ALU
23	W23DE-D	LIMA OH	91.9	LIC	BLDTL	-20090406AHU

Total scenarios = 8

Result key: 75
 Scenario 1 Affected station 39 WBKA-CA
 Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP
 HAAT 39.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12	2.0
lost to ATV IX only	12	2.0
lost to all IX	12	2.0

Potential Interfering Stations Included in above Scenario 1

21A OH COLUMBUS DTVP0771 PLN

Result key: 76
 Scenario 2 Affected station 39 WBKA-CA
 Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP
 HAAT 39.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12	2.0
lost to ATV IX only	12	2.0
lost to all IX	12	2.0

Potential Interfering Stations Included in above Scenario 2

21A OH COLUMBUS BLCDT 20021025ABK LIC

Result key: 77
 Scenario 3 Affected station 39 WBKA-CA
 Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP
 HAAT 39.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1515	65.7
lost to ATV IX only	1515	65.7
lost to all IX	1515	65.7

Potential Interfering Stations Included in above Scenario 3

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A OH COLUMBUS DTVPLN DTVP0771 PLN
22A OH FINDLAY BDFCDTL 20090616ABI APP

Result key: 78
Scenario 4 Affected station 39 WBKA-CA
Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP

HAAT 39.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12	2.0
lost to ATV IX only	12	2.0
lost to all IX	12	2.0

Potential Interfering Stations Included in above Scenario 4

21A OH COLUMBUS DTVPLN DTVP0771 PLN

Result key: 79
Scenario 5 Affected station 39 WBKA-CA
Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP

HAAT 39.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1515	65.7
lost to ATV IX only	1515	65.7
lost to all IX	1515	65.7

Potential Interfering Stations Included in above Scenario 5

21A OH COLUMBUS BLCDT 20021025ABK LIC
22A OH FINDLAY BDFCDTL 20090616ABI APP

Result key: 80
Scenario 6 Affected station 39 WBKA-CA
Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP

HAAT 39.0 m, ATV ERP 9.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12	2.0
lost to ATV IX only	12	2.0
lost to all IX	12	2.0

Potential Interfering Stations Included in above Scenario 6

OET-69 Interference Analysis (WBKA-CA Bucyrus, OH)

21A OH COLUMBUS BLCDT 20021025ABK LIC

Result key: 81
Scenario 7 Affected station 39 WBKA-CA
Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP

HAAT 39.0 m, ATV ERP 9.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1554	70.7
lost to ATV IX only	1554	70.7
lost to all IX	1554	70.7

Potential Interfering Stations Included in above Scenario 7

21A OH COLUMBUS BPCDT 20080620ANA APP
22A OH FINDLAY BDFCDTL 20090616ABI APP

Result key: 82
Scenario 8 Affected station 39 WBKA-CA
Before Analysis

Results for: 22A OH BUCYRUS USERRECORD01 APP

HAAT 39.0 m, ATV ERP 9.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	110723	2320.5
not affected by terrain losses	110723	2320.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	51	7.0
lost to ATV IX only	51	7.0
lost to all IX	51	7.0

Potential Interfering Stations Included in above Scenario 8

21A OH COLUMBUS BPCDT 20080620ANA APP

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