

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/space/software/cdbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-29-2011 Time: 07:54:37

Record Selected for Analysis

WUHQ USERRECORD-01 US
Channel 29 ERP 6. kW HAAT 88. m RCAMSL 00306 m STRINGENT MASK
Latitude 042-57-14 Longitude 0085-41-52
Status APP Zone 2 Border Site number: 01
Dir Antenna Make CDB Model 00000000041232 Beam tilt N Ref Azimuth 135.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station
Service Class = LD
Maximum height/power limits not checked

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	0.060	73.2	12.6
45.0	4.860	82.6	34.9
90.0	5.189	75.7	34.2
135.0	6.000	88.6	36.7
180.0	5.189	95.2	36.8
225.0	4.860	107.2	37.8
270.0	0.060	96.3	14.3
315.0	0.060	88.2	13.7

Contour Overlap to Proposed Station

Station
WUHQ-LP 29 GRAND RAPIDS MI BLTTL20030404AAA

Station inside contour of Digital LPTV station
WUHQ 29 USERRECORD01

Station
WOMS-CA 29 MUSKEGON MI BLTTA20060926AEA causes

Contour overlap to Digital LPTV station
WUHQ 29 USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

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 = 224.8km

Proposed facility is beyond the Mexican coordination distance

Proposed station is 0.29km from AM station
GRAND RAPIDS MI WBBL Status: L Antenna: ND1
Proposed station is 0.00km from AM station
GRAND RAPIDS MI WFUR Status: L Antenna: ND1

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
29	WUHQ		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WOBC-CA	BATTLE CREEK MI	85.9	LIC	BLTTA	-20021206AAN
22	DW24CG	JACKSON MI	112.8	APP	BPTTL	-20011227AAW
25	WOGC-CA	HOLLAND MI	26.0	LIC	BLTTA	-20020812ACT
26	DW67DN	MUSKEGON MI	43.9	APP	BPTTL	-20011213ABJ
27	WOLP-CA	GRAND RAPIDS MI	3.5	LIC	BLTTT	-19980626JE
28	WSJV	ELKHART IN	154.2	CP	BPCDT	-20090820ABW
28	WCMZ-TV	FLINT MI	182.1	CP MOD	BMPEDT	-20080617ABY
28	WCMZ-TV	FLINT MI	182.1	LIC	BLEDT	-20081126AHB
28	WTMJ-TV	MILWAUKEE WI	179.8	LIC	BLCDD	-20001218ACR
29	WMAQ-TV	CHICAGO IL	198.9	LIC	BLCDD	-20010531ACY
29	NEW	LA SALLE IL	315.7	APP	BNPDDL	-20100721DRE
29	W29DX-D	FORT WAYNE IN	227.9	CP	BNPDDL	-20091026ADQ
29	WTTK	KOKOMO IN	343.3	LIC	BLCDD	-20090930ABD
29	WOMS-CA	MUSKEGON MI	46.0	CP	BDFCDTA	-20060330ALZ
29	WOMS-CA	MUSKEGON MI	46.0	LIC	BLTTA	-20060926AEA
29	WGTU	TRAVERSE CITY MI	205.7	LIC	BLCDD	-20090622AFH
29	NEW	LIMA OH	276.6	APP	BNPDDL	-20100609AFJ
29	WGTE-TV	TOLEDO OH	235.5	LIC	BLEDT	-20031110AKO
29	WPVS-LP	MILWAUKEE WI	191.9	APP	BSTA	-20101022ADI
29	WPVS-LP	MILWAUKEE WI	191.9	LIC	BLTTT	-20080221AAP
29	WPVS-LP	SHEBOYGAN WI	180.0	CP	BDFCDTL	-20080408ABL
29	WPVS-LP	SHEBOYGAN WI	180.0	CP	BPTTL	-20080311ABX
29	NEW	WAUSAU WI	385.2	APP	BNPDDL	-20100202AAL
30	WOCK-CD	CHICAGO IL	196.7	APP	BDISDTA	-20100311ABP
30	WDCI-LP	CHICAGO IL	197.6	CP MOD	BMPDDL	-20100311AAA
30	WEYI-TV	SAGINAW MI	163.1	LIC	BLCDD	-20040123ASH
30	WPVS-LP	SHEBOYGAN WI	180.0	CP	BDISDTL	-20090911ABD
32	WBWM-LP	MOUNT PLEASANT MI	101.8	LIC	BLTTT	-20001220ABG
33	WOHO-CA	HOLLAND MI	26.0	LIC	BLTTT	-20001026AAA
36	WUHO-LP	KALAMAZOO MI	75.6	LIC	BLTTT	-20060103ABT

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WOBC-CA	BATTLE CREEK MI	BLTTA	-20021206AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTIU	BLOOMINGTON IN	367.2	LIC	BLEDT	-20030925AVS
14	WTIU	BLOOMINGTON IN	367.2	CP	BPEDT	-20080620ACT
14	WKBD-TV	DETROIT MI	153.7	LIC	BLCDDT	-20090202AHW
14	WKBD-TV	DETROIT MI	153.7	APP	BPCDDT	-20080619ABE
14	WCMH-TV	COLUMBUS OH	313.6	LIC	BLCDDT	-20050823AAD
16	WSMH	FLINT MI	137.8	CP	BPCDDT	-19991028ACK
16	WSMH	FLINT MI	136.9	CP	BPCDDT	-20051115ADO
16	WSMH	FLINT MI	136.9	LIC	BLCDDT	-20090804ABG
18	WISE-TV	FORT WAYNE IN	131.8	LIC	BLCDDT	-20091103ACK
18	WISE-DR	FORT WAYNE IN	131.8	APP	BPRM	-20080820AHU
22	WSBT-TV	SOUTH BEND IN	114.6	CP MOD	BMPCDDT	-20080620ABV
28	WSJV	ELKHART IN	113.2	CP	BPCDDT	-20090820ABW
29	WUHQ		85.9	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.
22	DW24CG	JACKSON MI	BPTTL	-20011227AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WKBD-TV	DETROIT MI	99.6	LIC	BLCDDT	-20090202AHW
14	WKBD-TV	DETROIT MI	99.6	APP	BPCDDT	-20080619ABE
15	WDCQ-TV	BAD AXE MI	143.1	LIC	BLEDT	-20030922ABG
19	WPXD-DR	ANN ARBOR MI	99.6	APP	BPRM	-20080619ALV
19	WXMI	GRAND RAPIDS MI	87.8	LIC	BLCDDT	-20030117ABD
19	WXMI	GRAND RAPIDS MI	87.8	APP	BPCDDT	-20080619AKI
20	WOTV	BATTLE CREEK MI	79.2	LIC	BLCDDT	-20030721AHS
20	WOTV	BATTLE CREEK MI	79.2	APP	BPCDDT	-20091104AEK
21	WMYD	DETROIT MI	110.8	LIC	BLCDDT	-20040524AOG
22	WSBT-TV	SOUTH BEND IN	165.9	CP MOD	BMPCDDT	-20080620ABV
22	WNEM-TV	BAY CITY MI	129.2	CP MOD	BMPCDDT	-20040721AMM
22	WCPO-TV	CINCINNATI OH	366.3	CP	BPCDDT	-20100115ABY
22	WFXP	ERIE PA	369.0	CP MOD	BMPCDDT	-20070404ACJ
22	WVCY-TV	MILWAUKEE WI	285.9	LIC	BLCDDT	-20060619AAX
24	WTLJ	MUSKEGON MI	127.4	CP	BPCDDT	-20080620ADX
24	WTLJ	MUSKEGON MI	127.4	LIC	BLCDDT	-20051115ABP
29	WGTE-TV	TOLEDO OH	123.8	LIC	BLEDT	-20031110AKO
30	WEYI-TV	SAGINAW MI	110.1	LIC	BLCDDT	-20040123ASH
36	WLNS-TV	LANSING MI	32.2	CP MOD	BMPCDDT	-20080618AEA
29	WUHQ		112.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WOGC-CA	HOLLAND MI	BLTTA -20020812ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WCMW	MANISTEE MI	142.2	LIC	BLEDT -20090612ABH
22	WSBT-TV	SOUTH BEND IN	135.1	CP MOD	BMPCDT -20080620ABV
24	WTLJ	MUSKEGON MI	16.2	CP	BPCDT -20080620ADX
24	WTLJ	MUSKEGON MI	16.2	LIC	BLCDT -20051115ABP
25	WEEK-TV	PEORIA IL	384.5	LIC	BLCDT -20090413AER
25	WRTV	INDIANAPOLIS IN	324.9	LIC	BLCDT -20090623ACJ
25	WCWW-LP	SOUTH BEND IN	134.8	LIC	BLTTTL -20021010AAP
25	WCGV-TV	MILWAUKEE WI	161.6	CP MOD	BMPCDT -20010920AAK
26	WCMU-TV	MOUNT PLEASANT MI	120.3	LIC	BLEDT -20090611AAJ
28	WSJV	ELKHART IN	134.8	CP	BPCDT -20090820ABW
40	WKAR-TV	EAST LANSING MI	126.5	LIC	BLEDT -20090612ABQ
40	WKAR-TV	EAST LANSING MI	126.5	CP MOD	BMPCDT -20080620AIJ
29	WUHQ		26.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	DW67DN	MUSKEGON MI	BPTTL -20011213ABJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WXMI	GRAND RAPIDS MI	75.2	LIC	BLCDT -20030117ABD
19	WXMI	GRAND RAPIDS MI	75.2	APP	BPCDT -20080619AKI
24	WTLJ	MUSKEGON MI	33.8	CP	BPCDT -20080620ADX
24	WTLJ	MUSKEGON MI	33.8	LIC	BLCDT -20051115ABP
26	WCCU	URBANA IL	358.0	CP	BPCDT -20080620AGB
26	WCCU	URBANA IL	358.0	LIC	BLCDT -20050317ADS
26	W26BX-D	KALAMAZOO MI	136.7	LIC	BLDTL -20091210ADC
26	WCMU-TV	MOUNT PLEASANT MI	91.3	LIC	BLEDT -20090611AAJ
26	WKOW	MADISON WI	280.5	CP	BPCDT -20080619AEK
26	WKOW	MADISON WI	280.5	LIC	BLCDT -19981104KG
29	WUHQ		43.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	WOLP-CA	GRAND RAPIDS MI	BLTTTL -19980626JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WXMI	GRAND RAPIDS MI	31.9	LIC	BLCDT -20030117ABD
19	WXMI	GRAND RAPIDS MI	31.9	APP	BPCDT -20080619AKI

20	WOTV	BATTLE CREEK MI	45.9	LIC	BLCDT	-20030721AHS
20	WOTV	BATTLE CREEK MI	45.9	APP	BPCDT	-20091104AEK
24	WTLJ	MUSKEGON MI	20.1	CP	BPCDT	-20080620ADX
24	WTLJ	MUSKEGON MI	20.1	LIC	BLCDT	-20051115ABP
26	WCMU-TV	MOUNT PLEASANT MI	95.2	LIC	BLEDT	-20090611AAJ
27	WCIU-TV	CHICAGO IL	202.1	LIC	BLCDT	-20060525ADR
27	WCIU-TV	CHICAGO IL	202.1	CP MOD	BMPCDT	-20090105ACO
27	W27CN-D	LANSING MI	94.0	CP MOD	BMPDTL	-20090622ADQ
27	W27CN-D	LANSING MI	94.0	LIC	BLDTL	-20090630ABI
27	WBGU-TV	BOWLING GREEN OH	248.8	LIC	BLEDT	-20090612AFQ
27	WACY-TV	APPLETON WI	243.1	CP MOD	BMPCDT	-20080620AHO
31	WPXD-TV	ANN ARBOR MI	145.0	CP MOD	BMPCDT	-20080619AHZ
34	WHTV	JACKSON MI	108.5	APP	BMPCDT	-20101013ADM
34	WHTV	JACKSON MI	108.5	LIC	BLCDT	-20071116ABR
34	WHTV	JACKSON MI	108.5	CP	BPCDT	-20080620AGY
29	WUHQ		3.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WSJV	ELKHART IN	BPCDT -20090820ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	123.1	LIC	BLCDT -20060525ADR
27	WCIU-TV	CHICAGO IL	123.1	CP MOD	BMPCDT -20090105ACO
27	WBGU-TV	BOWLING GREEN OH	198.1	LIC	BLEDT -20090612AFQ
28	WYZZ-TV	BLOOMINGTON IL	272.2	LIC	BLCDT -20060609ABE
28	WTVW	EVANSVILLE IN	411.5	CP	BPCDT -19991101ACY
28	WCMZ-TV	FLINT MI	266.2	CP MOD	BMPEDT -20080617ABY
28	WCMZ-TV	FLINT MI	266.2	LIC	BLEDT -20081126AHB
28	WUAB	LORAIN OH	373.3	LIC	BLCDT -20020516AAG
28	WPTO	OXFORD OH	310.3	LIC	BLEDT -20040714AAQ
28	WTMJ-TV	MILWAUKEE WI	215.8	LIC	BLCDT -20001218ACR
29	WMAQ-TV	CHICAGO IL	123.1	LIC	BLCDT -20010531ACY
29	WTTK	KOKOMO IN	192.0	LIC	BLCDT -20090930ABD
29	WUHQ		154.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WCMZ-TV	FLINT MI	BMPEDT -20080617ABY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WBGU-TV	BOWLING GREEN OH	199.3	LIC	BLEDT -20090612AFQ
28	WSJV	ELKHART IN	266.2	CP	BPCDT -20090820ABW
28	WUAB	LORAIN OH	221.6	LIC	BLCDT -20020516AAG
28	WTMJ-TV	MILWAUKEE WI	361.6	LIC	BLCDT -20001218ACR
29	WGTE-TV	TOLEDO OH	138.0	LIC	BLEDT -20031110AKO
29	WUHQ		182.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WCMZ-TV	FLINT MI	BLEDT -20081126AHB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WBGU-TV	BOWLING GREEN OH	199.3	LIC	BLEDT -20090612AFQ
28	WSJV	ELKHART IN	266.2	CP	BPCDT -20090820ABW
28	WUAB	LORAIN OH	221.6	LIC	BLCDT -20020516AAG
28	WTMJ-TV	MILWAUKEE WI	361.6	LIC	BLCDT -20001218ACR
29	WGTE-TV	TOLEDO OH	138.0	LIC	BLEDT -20031110AKO
29	WUHQ		182.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	WTMJ-TV	MILWAUKEE WI	BLCDT -20001218ACR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	136.5	LIC	BLCDT -20060525ADR
27	WCIU-TV	CHICAGO IL	136.5	CP MOD	BMPCDT -20090105ACO
27	WACY-TV	APPLETON WI	141.0	CP MOD	BMPCDT -20080620AHO
28	WYZZ-TV	BLOOMINGTON IL	291.6	LIC	BLCDT -20060609ABE
28	WSJV	ELKHART IN	215.8	CP	BPCDT -20090820ABW
28	WCMZ-TV	FLINT MI	361.6	CP MOD	BMPEDT -20080617ABY
28	WCMZ-TV	FLINT MI	361.6	LIC	BLEDT -20081126AHB
28	WYOW	EAGLE RIVER WI	316.8	CP	BPCDT -20090630ACN
29	WMAQ-TV	CHICAGO IL	136.5	LIC	BLCDT -20010531ACY
29	WUHQ		179.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WMAQ-TV	CHICAGO IL	BLCDT -20010531ACY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WYZZ-TV	BLOOMINGTON IL	188.2	LIC	BLCDT -20060609ABE
28	WSJV	ELKHART IN	123.1	CP	BPCDT -20090820ABW
28	WTMJ-TV	MILWAUKEE WI	136.5	LIC	BLCDT -20001218ACR
29	WTTK	KOKOMO IN	251.9	LIC	BLCDT -20090930ABD

29	WXIX-TV	NEWPORT KY	402.5	LIC	BLCDT	-20000908ABI
29	WGTU	TRAVERSE CITY MI	380.5	LIC	BLCDT	-20090622AFH
29	WGTE-TV	TOLEDO OH	349.4	LIC	BLEDT	-20031110AKO
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDT	-20060314ABP
29	WUHQ		198.9	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.
29	NEW	LA SALLE IL	BNPDTL -20100721DRE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WYZZ-TV	BLOOMINGTON IL	108.7	LIC	BLCDT -20060609ABE
29	K61HD	DAVENPORT IA	115.5	CP	BDISDTT -20060328ACJ
29	WMAQ-TV	CHICAGO IL	123.8	LIC	BLCDT -20010531ACY
29	W29BG	DECATUR IL	201.5	LIC	BLTT -19920908IJ
29	WTTK	KOKOMO IN	310.1	LIC	BLCDT -20090930ABD
29	WPVS-LP	SHEBOYGAN WI	190.6	CP	BDFCDTL -20080408ABL
29	WPVS-LP	SHEBOYGAN WI	190.6	CP	BPTTL -20080311ABX
30	WCRD-LP	CARTHAGE IL	75.4	CP	BDCCDTL -20061030AMS
30	WMBD-TV	PEORIA IL	115.9	CP MOD	BMPCDT -20060314ABP
30	WSPY-LP	PLANO IL	42.9	LIC	BLTTL -19900514IR
29	WUHQ		315.7	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.
29	W29DX-D	FORT WAYNE IN	BNPDTL -20091026ADQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WSJV	ELKHART IN	124.7	CP	BPCDT -20090820ABW
28	DW52CO	DEFIANCE OH	50.1	APP	BPTTL -20020206AAO
29	WMAQ-TV	CHICAGO IL	244.0	LIC	BLCDT -20010531ACY
29	WTTK	KOKOMO IN	159.9	LIC	BLCDT -20090930ABD
29	WXIX-TV	NEWPORT KY	209.3	LIC	BLCDT -20000908ABI
29	WUHQ-LP	GRAND RAPIDS MI	227.9	LIC	BLTTL -20030404AAA
29	NEW	LIMA OH	74.5	APP	BNPDTL -20100609AFJ
29	WGTE-TV	TOLEDO OH	148.7	LIC	BLEDT -20031110AKO
29	WUHQ		227.9	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.
29	WTTK	KOKOMO IN	BLCDT -20090930ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WSJV	ELKHART IN	192.0	CP	BPCDT	-20090820ABW
28	WPTO	OXFORD OH	165.5	LIC	BLEDT	-20040714AAQ
29	WMAQ-TV	CHICAGO IL	251.9	LIC	BLCDT	-20010531ACY
29	WXIX-TV	NEWPORT KY	165.5	LIC	BLCDT	-20000908ABI
29	WGTE-TV	TOLEDO OH	304.9	LIC	BLEDT	-20031110AKO
30	WRGT-TV	DAYTON OH	167.2	CP	BPCDT	-19991101ADJ
29	WUHQ		343.3	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.
29	WOMS-CA	MUSKEGON MI	BDFCDTA	-20060330ALZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMAQ-TV	CHICAGO IL	199.9	LIC	BLCDT	-20010531ACY
29	WTTK	KOKOMO IN	375.1	LIC	BLCDT	-20090930ABD
29	WUHQ-LP	GRAND RAPIDS MI	46.0	LIC	BLTTL	-20030404AAA
29	WGTU	TRAVERSE CITY MI	183.7	LIC	BLCDT	-20090622AFH
29	WGTE-TV	TOLEDO OH	280.8	LIC	BLEDT	-20031110AKO
29	WPVS-LP	SHEBOYGAN WI	149.3	CP	BDFCDTL	-20080408ABL
29	WPVS-LP	SHEBOYGAN WI	149.3	CP	BPTTL	-20080311ABX
29	WUHQ		46.0	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 14
Before Analysis

Results for: 29A MI MUSKEGON BDFCDTA 20060330ALZ CP

HAAT 154.0 m, ATV ERP 0.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	255872	3072.1
not affected by terrain losses	255872	3072.1
lost to NTSC IX	547	12.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	547	12.7

Potential Interfering Stations Included in above Scenario 1

29N MI GRAND RAPIDS BLTTL 20030404AAA LIC

After Analysis

Results for: 29A MI MUSKEGON BDFCDTA 20060330ALZ CP

HAAT 154.0 m, ATV ERP 0.7 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	255872	3072.1
not affected by terrain losses	255872	3072.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1487	40.1
lost to ATV IX only	1487	40.1
lost to all IX	1487	40.1

Potential Interfering Stations Included in above Scenario 1

29A USERRECORD01 APP

Percent new IX = 0.3682%

Worst case new IX 0.3682% Scenario 1

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WOMS-CA	MUSKEGON MI	BLTTA	-20060926AEA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WCMW	MANISTEE MI	91.6	LIC	BLEDT	-20090612ABH
26	WCMU-TV	MOUNT PLEASANT MI	88.5	LIC	BLEDT	-20090611AAJ
29	WMAQ-TV	CHICAGO IL	199.9	LIC	BLCDDT	-20010531ACY
29	WTTK	KOKOMO IN	375.1	LIC	BLCDDT	-20090930ABD
29	WUHQ-LP	GRAND RAPIDS MI	46.0	LIC	BLTTTL	-20030404AAA
29	WGTU	TRAVERSE CITY MI	183.7	LIC	BLCDDT	-20090622AFH
29	WGTE-TV	TOLEDO OH	280.8	LIC	BLEDT	-20031110AKO
29	WPVS-LP	SHEBOYGAN WI	149.3	CP	BPTTL	-20080311ABX
32	WFQX-TV	CADILLAC MI	113.6	LIC	BLCDDT	-20091217ACU
32	WFQX-DR	CADILLAC MI	113.6	APP	BPRM	-20080620AOP
44	WZPX-TV	BATTLE CREEK MI	104.7	LIC	BLCDDT	-20020510AAG
29	WUHQ		46.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	WGTU	TRAVERSE CITY MI	BLCDDT	-20090622AFH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMAQ-TV	CHICAGO IL	380.5	LIC	BLCDDT	-20010531ACY
29	WGTE-TV	TOLEDO OH	368.2	LIC	BLEDT	-20031110AKO
30	WEYI-TV	SAGINAW MI	201.4	LIC	BLCDDT	-20040123ASH
29	WUHQ		205.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	NEW	LIMA OH	BNPDTL	-20100609AFJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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29	WMAQ-TV	CHICAGO IL	318.2	LIC	BLCDDT	-20010531ACY
29	W29DX-D	FORT WAYNE IN	74.5	CP	BNPDTL	-20091026ADQ
29	WTTK	KOKOMO IN	200.3	LIC	BLCDDT	-20090930ABD
29	WXIX-TV	NEWPORT KY	185.2	LIC	BLCDDT	-20000908ABI
29	WGTE-TV	TOLEDO OH	115.9	LIC	BLEDT	-20031110AKO
30	WRGT-TV	DAYTON OH	115.2	CP	BPCDDT	-19991101ADJ
29	WUHQ		276.6	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.
29	WGTE-TV	TOLEDO OH	BLEDT -20031110AKO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WCMZ-TV	FLINT MI	138.0	CP MOD	BMPEDT -20080617ABY
28	WCMZ-TV	FLINT MI	138.0	LIC	BLEDT -20081126AHB
28	WUAB	LORAIN OH	145.8	LIC	BLCDDT -20020516AAG
29	WMAQ-TV	CHICAGO IL	349.4	LIC	BLCDDT -20010531ACY
29	WTTK	KOKOMO IN	304.9	LIC	BLCDDT -20090930ABD
29	WXIX-TV	NEWPORT KY	297.2	LIC	BLCDDT -20000908ABI
29	WGTU	TRAVERSE CITY MI	368.2	LIC	BLCDDT -20090622AFH
30	WEYI-TV	SAGINAW MI	175.0	LIC	BLCDDT -20040123ASH
30	WBNX-TV	AKRON OH	147.7	CP	BPCDDT -20080619AFL
30	WBNX-TV	AKRON OH	147.7	LIC	BLCDDT -20070430AXX
30	WRGT-TV	DAYTON OH	225.7	CP	BPCDDT -19991101ADJ
29	WUHQ		235.5	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.
29	WPVS-LP	MILWAUKEE WI	BSTA -20101022ADI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WCMW	MANISTEE MI	142.2	LIC	BLEDT -20090612ABH
21	WCWF	SURING WI	90.4	CP MOD	BMPCDDT -20090601AQN
21	WCWF	SURING WI	90.4	LIC	BLCDDT -20040521ADD
22	WVCY-TV	MILWAUKEE WI	47.2	LIC	BLCDDT -20060619AAX
25	WCGV-TV	MILWAUKEE WI	47.3	CP MOD	BMPCDDT -20010920AAK
26	WKOW	MADISON WI	139.3	CP	BPCDDT -20080619AEK
26	WKOW	MADISON WI	139.3	LIC	BLCDDT -19981104KG
27	WACY-TV	APPLETON WI	93.2	CP MOD	BMPCDDT -20080620AHO
28	WTMJ-TV	MILWAUKEE WI	47.8	LIC	BLCDDT -20001218ACR
29	WMAQ-TV	CHICAGO IL	184.1	LIC	BLCDDT -20010531ACY
29	WGTU	TRAVERSE CITY MI	266.3	LIC	BLCDDT -20090622AFH
32	WBUW	JANESVILLE WI	135.9	LIC	BLCDDT -20040930BHL
33	WITI	MILWAUKEE WI	47.9	LIC	BLCDDT -20091106AEL
43	WWSR-TV	MAYVILLE WI	48.5	APP	BPCDDT -20080618ATT
43	WWSR-TV	MAYVILLE WI	48.5	LIC	BLCDDT -20050825AEW
29	WUHQ		191.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WPVS-LP	MILWAUKEE WI	BLTTTL -20080221AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WCMW	MANISTEE MI	142.2	LIC	BLEDT -20090612ABH
21	WCWF	SURING WI	90.4	CP MOD	BMPCDT -20090601AQN
21	WCWF	SURING WI	90.4	LIC	BLCDDT -20040521ADD
22	WVCY-TV	MILWAUKEE WI	47.2	LIC	BLCDDT -20060619AAX
25	WCGV-TV	MILWAUKEE WI	47.3	CP MOD	BMPCDT -20010920AAK
26	WKOW	MADISON WI	139.3	CP	BPCDDT -20080619AEK
26	WKOW	MADISON WI	139.3	LIC	BLCDDT -19981104KG
27	WACY-TV	APPLETON WI	93.2	CP MOD	BMPCDT -20080620AHO
28	WTMJ-TV	MILWAUKEE WI	47.8	LIC	BLCDDT -20001218ACR
29	WMAQ-TV	CHICAGO IL	184.1	LIC	BLCDDT -20010531ACY
29	WUHQ-LP	GRAND RAPIDS MI	191.9	LIC	BLTTTL -20030404AAA
29	WGTU	TRAVERSE CITY MI	266.3	LIC	BLCDDT -20090622AFH
32	WBUW	JANESVILLE WI	135.9	LIC	BLCDDT -20040930BHL
33	WITI	MILWAUKEE WI	47.9	LIC	BLCDDT -20091106AEL
43	WWSR-TV	MAYVILLE WI	48.5	APP	BPCDDT -20080618ATT
43	WWSR-TV	MAYVILLE WI	48.5	LIC	BLCDDT -20050825AEW
29	WUHQ		191.9	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.
29	WPVS-LP	SHEBOYGAN WI	BDFCDTL -20080408ABL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WTMJ-TV	MILWAUKEE WI	0.6	LIC	BLCDDT -20001218ACR
29	WMAQ-TV	CHICAGO IL	137.1	LIC	BLCDDT -20010531ACY
29	WTTK	KOKOMO IN	383.6	LIC	BLCDDT -20090930ABD
29	WUHQ-LP	GRAND RAPIDS MI	180.0	LIC	BLTTTL -20030404AAA
29	WOMS-CA	MUSKEGON MI	149.3	CP	BDFCDTA -20060330ALZ
29	WOMS-CA	MUSKEGON MI	149.3	LIC	BLTTA -20060926AEA
29	WGTU	TRAVERSE CITY MI	291.9	LIC	BLCDDT -20090622AFH
29	WUHQ		180.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WPVS-LP	SHEBOYGAN WI	BPTTL -20080311ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WYCC	CHICAGO IL	135.1	LIC	BLEDT	-20030501ABC
21	WCWF	SURING WI	137.7	CP MOD	BMPCDT	-20090601AQN
21	WCWF	SURING WI	137.7	LIC	BLCDDT	-20040521ADD
22	WVCY-TV	MILWAUKEE WI	0.0	LIC	BLCDDT	-20060619AAX
25	WCGV-TV	MILWAUKEE WI	0.1	CP MOD	BMPCDT	-20010920AAK
26	WKOW	MADISON WI	132.5	CP	BPCDDT	-20080619AEK
26	WKOW	MADISON WI	132.5	LIC	BLCDDT	-19981104KG
27	WCIU-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20060525ADR
27	WCIU-TV	CHICAGO IL	137.1	CP MOD	BMPCDT	-20090105ACO
27	WACY-TV	APPLETON WI	140.4	CP MOD	BMPCDT	-20080620AHO
28	WTMJ-TV	MILWAUKEE WI	0.6	LIC	BLCDDT	-20001218ACR
29	WMAQ-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20010531ACY
29	WTTK	KOKOMO IN	383.6	LIC	BLCDDT	-20090930ABD
29	WGTU	TRAVERSE CITY MI	291.9	LIC	BLCDDT	-20090622AFH
31	WFLD	CHICAGO IL	137.1	LIC	BLCDDT	-20090223ABV
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDDT	-20040930BHL
33	WITI	MILWAUKEE WI	0.8	LIC	BLCDDT	-20091106AEL
36	WJYS	HAMMOND IN	137.1	LIC	BLCDDT	-20020801ABI
36	WJYS	HAMMOND IN	137.1	CP	BPCDDT	-20080619AIZ
43	WCPX-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20010226ABH
43	WCPX-TV	CHICAGO IL	135.2	APP	BPCDDT	-20080619AIL
43	WWRS-TV	MAYVILLE WI	63.0	APP	BPCDDT	-20080618ATT
43	WWRS-TV	MAYVILLE WI	63.0	LIC	BLCDDT	-20050825AEW
44	WLS-TV	CHICAGO IL	137.1	CP	BPCDDT	-20091001ACI
44	WLS-DR	CHICAGO IL	137.1	APP	BPRM	-20090724AEG
29	WUHQ		180.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	NEW	WAUSAU WI	BNPDTL	-20100202AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WYOW	EAGLE RIVER WI	92.3	CP	BPCDDT	-20090630ACN
29	WMAQ-TV	CHICAGO IL	379.8	LIC	BLCDDT	-20010531ACY
29	WGTU	TRAVERSE CITY MI	358.1	LIC	BLCDDT	-20090622AFH
29	WFTC	MINNEAPOLIS MN	276.8	CP MOD	BMPCDT	-20080311ABZ
29	W29DQ-D	EAU CLAIRE WI	146.4	CP	BNPDTL	-20090825AYN
29	WPVS-LP	SHEBOYGAN WI	249.8	CP	BPTTL	-20080311ABX
29	WUHQ		385.2	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.
30	WOCK-CD	CHICAGO IL	BDISDTA	-20100311ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WMAQ-TV	CHICAGO IL	2.5	LIC	BLCDDT	-20010531ACY
30	WCRD-LP	CARTHAGE IL	135.1	CP	BDCCDTL	-20061030AMS
30	WDCI-LP	CHICAGO IL	1.5	CP MOD	BMPDTL	-20100311AAA

30	WMBD-TV	PEORIA IL	212.9	CP MOD	BMPCDT	-20060314ABP
30	WSPY-LP	PLANO IL	83.1	LIC	BLTTL	-19900514IR
30	NEW	WOLCOTT IN	134.7	APP	BNPDTL	-20100112AEB
30	WEYI-TV	SAGINAW MI	351.4	LIC	BLCDDT	-20040123ASH
30	WRGT-TV	DAYTON OH	372.4	CP	BPCDDT	-19991101ADJ
30	WWAZ-TV	COLUMBUS WI	201.1	CP MOD	BMPCDT	-20110104ABE
30	WHLA-TV	LA CROSSE WI	371.4	LIC	BMLEDT	-20041013AAL
30	WPVS-LP	SHEBOYGAN WI	135.1	CP	BDISDTL	-20090911ABD
31	WFLD	CHICAGO IL	2.5	LIC	BLCDDT	-20090223ABV
29	WUHQ		196.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WDCI-LP	CHICAGO IL	BMPDTL -20100311AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WMAQ-TV	CHICAGO IL	1.4	LIC	BLCDDT -20010531ACY
30	WCRD-LP	CARTHAGE IL	135.7	CP	BDCCDTL -20061030AMS
30	WOCK-CD	CHICAGO IL	1.5	APP	BDISDTA -20100311ABP
30	WMBD-TV	PEORIA IL	212.0	CP MOD	BMPCDT -20060314ABP
30	WSPY-LP	PLANO IL	82.8	LIC	BLTTL -19900514IR
30	NEW	WOLCOTT IN	133.2	APP	BNPDTL -20100112AEB
30	WEYI-TV	SAGINAW MI	352.0	LIC	BLCDDT -20040123ASH
30	WRGT-TV	DAYTON OH	371.3	CP	BPCDDT -19991101ADJ
30	WWAZ-TV	COLUMBUS WI	202.5	CP MOD	BMPCDT -20110104ABE
30	WHLA-TV	LA CROSSE WI	372.4	LIC	BMLEDT -20041013AAL
30	WPVS-LP	SHEBOYGAN WI	136.6	CP	BDISDTL -20090911ABD
31	WFLD	CHICAGO IL	1.4	LIC	BLCDDT -20090223ABV
29	WUHQ		197.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WEYI-TV	SAGINAW MI	BLCDDT -20040123ASH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WGTU	TRAVERSE CITY MI	201.4	LIC	BLCDDT -20090622AFH
29	WGTE-TV	TOLEDO OH	175.0	LIC	BLEDT -20031110AKO
30	WBNX-TV	AKRON OH	263.1	CP	BPCDDT -20080619AFL
30	WBNX-TV	AKRON OH	263.1	LIC	BLCDDT -20070430AXX
30	WRGT-TV	DAYTON OH	390.7	CP	BPCDDT -19991101ADJ
31	WPXD-TV	ANN ARBOR MI	97.9	CP MOD	BMPCDT -20080619AHZ
29	WUHQ		163.1	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.
30	WPVS-LP	SHEBOYGAN WI	BDISDTL -20090911ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WCRD-LP	CARTHAGE IL	136.4	CP	BDCCDTL -20061030AMS
30	WOCK-CD	CHICAGO IL	135.1	APP	BDISDTA -20100311ABP
30	WDCI-LP	CHICAGO IL	136.6	CP MOD	BMPDTL -20100311AAA
30	WMBD-TV	PEORIA IL	305.2	CP MOD	BMPCDT -20060314ABP
30	WSPY-LP	PLANO IL	168.3	LIC	BLTTL -19900514IR
30	WEYI-TV	SAGINAW MI	339.4	LIC	BLCDDT -20040123ASH
30	WWAZ-TV	COLUMBUS WI	100.9	CP MOD	BMPCDT -20110104ABE
30	W30BU	GREEN BAY WI	140.5	LIC	BLTTL -20030923AAD
30	W30BU	GREEN BAY WI	140.5	CP	BDFCDTL -20090806ACF
30	WHLA-TV	LA CROSSE WI	290.4	LIC	BMLEDT -20041013AAL
31	WBWT-LP	MILWAUKEE WI	0.0	CP	BDCCDTL -20061025ADF
29	WUHQ		180.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	WBWM-LP	MOUNT PLEASANT MI	BLTTL -20001220ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	WTLJ	MUSKEGON MI	114.3	CP	BPCDT -20080620ADX
24	WTLJ	MUSKEGON MI	114.3	LIC	BLCDDT -20051115ABP
28	WCMZ-TV	FLINT MI	130.3	CP MOD	BMPEDT -20080617ABY
28	WCMZ-TV	FLINT MI	130.3	LIC	BLEDT -20081126AHB
29	WGTU	TRAVERSE CITY MI	132.4	LIC	BLCDDT -20090622AFH
30	WEYI-TV	SAGINAW MI	94.0	LIC	BLCDDT -20040123ASH
32	WNDY-TV	MARION IN	392.9	LIC	BLCDDT -20021029AAG
32	WFQX-TV	CADILLAC MI	77.2	LIC	BLCDDT -20091217ACU
32	WFQX-DR	CADILLAC MI	77.2	APP	BPRM -20080620AOP
32	NEW	MIDLAND MI	61.6	APP	BNPDTL -20100208AAM
32	WBUW	JANESVILLE WI	385.5	LIC	BLCDDT -20040930BHL
34	WHTV	JACKSON MI	103.8	APP	BMPCDT -20101013ADM
34	WHTV	JACKSON MI	103.8	LIC	BLCDDT -20071116ABR
34	WHTV	JACKSON MI	103.8	CP	BPCDT -20080620AGY
36	WLNS-TV	LANSING MI	103.8	CP MOD	BMPCDT -20080618AEA
40	WKAR-TV	EAST LANSING MI	101.5	LIC	BLEDT -20090612ABQ
40	WKAR-TV	EAST LANSING MI	101.5	CP MOD	BMPEDT -20080620AIJ
46	WBSF	BAY CITY MI	75.7	LIC	BLCDDT -20090622AFF
47	WPBN-TV	TRAVERSE CITY MI	132.4	CP	BPCDT -20091026ACP
47	WPBN-DR	TRAVERSE CITY MI	132.4	APP	BPRM -20090724AEF
29	WUHQ		101.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WOHO-CA	HOLLAND MI	BLTTL -20001026AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	WCMU-TV	MOUNT PLEASANT MI	120.3	LIC	BLEDT -20090611AAJ
33	WITI	MILWAUKEE WI	160.9	LIC	BLCDDT -20091106AEL
34	WHTV	JACKSON MI	129.7	APP	BMPCDDT -20101013ADM
34	WHTV	JACKSON MI	129.7	LIC	BLCDDT -20071116ABR
34	WHTV	JACKSON MI	129.7	CP	BPCDDT -20080620AGY
35	WNIT	SOUTH BEND IN	135.1	CP	BPEDT -20081103ACU
35	WNIT	SOUTH BEND IN	135.1	LIC	BLEDT -20040106ABJ
36	WLNS-TV	LANSING MI	129.7	CP MOD	BMPCDDT -20080618AEA
40	WKAR-TV	EAST LANSING MI	126.5	LIC	BLEDT -20090612ABQ
40	WKAR-TV	EAST LANSING MI	126.5	CP MOD	BMPCDDT -20080620AIJ
48	WHME-TV	SOUTH BEND IN	136.8	APP	BPCDDT -20080619ABC
48	W48CL	GRAND RAPIDS MI	28.4	LIC	BLTTL -20000328ACP
29	WUHQ		26.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
36	WUHO-LP	KALAMAZOO MI	BLTTL -20060103ABT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WSJV	ELKHART IN	85.7	CP	BPCDDT -20090820ABW
34	WHTV	JACKSON MI	114.3	APP	BMPCDDT -20101013ADM
34	WHTV	JACKSON MI	114.3	LIC	BLCDDT -20071116ABR
34	WHTV	JACKSON MI	114.3	CP	BPCDDT -20080620AGY
35	WNIT	SOUTH BEND IN	85.8	CP	BPEDT -20081103ACU
35	WNIT	SOUTH BEND IN	85.8	LIC	BLEDT -20040106ABJ
36	WFFT-TV	FORT WAYNE IN	135.0	CP MOD	BMPCDDT -20070125ACY
36	WJYS	HAMMOND IN	169.4	LIC	BLCDDT -20020801ABI
36	WJYS	HAMMOND IN	169.3	CP	BPCDDT -20080619AIZ
36	WTWO	TERRE HAUTE IN	367.4	CP MOD	BMPCDDT -20070125ADB
36	WLNS-TV	LANSING MI	114.3	CP MOD	BMPCDDT -20080618AEA
36	WTTE	COLUMBUS OH	340.7	CP	BPCDDT -19991029AGZ
38	WSYM-TV	LANSING MI	85.0	LIC	BLCDDT -20061107ADX
40	WFVA	FORT WAYNE IN	135.7	CP	BPEDT -20080617ADU
40	WFWA	FORT WAYNE IN	135.7	LIC	BLEDT -20041112ACP
40	WKAR-TV	EAST LANSING MI	112.2	LIC	BLEDT -20090612ABQ
40	WKAR-TV	EAST LANSING MI	112.2	CP MOD	BMPCDDT -20080620AIJ
44	WZPX-TV	BATTLE CREEK MI	65.9	LIC	BLCDDT -20020510AAG
51	WLAJ	LANSING MI	94.2	LIC	BLCDDT -20040422ABI
29	WUHQ		75.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	WUHQ		USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WMAQ-TV	CHICAGO IL	198.9	LIC	BLCDT -20010531ACY
29	WTTK	KOKOMO IN	343.3	LIC	BLCDT -20090930ABD
29	WOMS-CA	MUSKEGON MI	46.0	CP	BDFCDTA -20060330ALZ
29	WOMS-CA	MUSKEGON MI	46.0	LIC	BLTTA -20060926AEA
29	WGTU	TRAVERSE CITY MI	205.7	LIC	BLCDT -20090622AFH
29	WGTE-TV	TOLEDO OH	235.5	LIC	BLEDT -20031110AKO
29	WPVS-LP	SHEBOYGAN WI	180.0	CP	BDFCDTL -20080408ABL
29	WPVS-LP	SHEBOYGAN WI	180.0	CP	BPTTL -20080311ABX

Total scenarios = 1

Result key: 2
 Scenario 1 Affected station 31
 Before Analysis

Results for: 29A USERRECORD01 APP

HAAT 88.0 m, ATV ERP 6.0 kW	
	POPULATION AREA (sq km)
within Noise Limited Contour	668441 2988.5
not affected by terrain losses	668441 2988.5
lost to NTSC IX	0 0.0
lost to additional IX by ATV	872 20.6
lost to ATV IX only	872 20.6
lost to all IX	872 20.6

Potential Interfering Stations Included in above Scenario 1

29A MI MUSKEGON BDFCDTA 20060330ALZ CP

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