

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: 02-24-2011 Time: 08:42:28

Record Selected for Analysis

WDCI USERRECORD-01 US
Channel 30 ERP 15. kW HAAT 369. m RCAMSL 00548 m STRINGENT MASK
Latitude 041-53-06 Longitude 0087-37-18
Status APP Zone 2 Border Site number: 01
Dir Antenna Make usr Model 1 Beam tilt N Ref Azimuth 40.
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	1.944	372.0	47.9
45.0	2.109	372.0	48.4
90.0	2.773	372.0	49.9
135.0	14.406	372.0	58.8
180.0	1.261	368.1	45.2
225.0	0.630	366.3	41.0
270.0	2.400	362.9	48.7
315.0	14.406	367.0	58.6

Contour Overlap to Proposed Station

Station
WSPY-LP 30 PLANO IL BLTTTL19900514IR causes

Contour overlap to Digital LPTV station
WDCI 30 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 = 368.4km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
30	WDCI		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	W22AJ	ARLINGTON HEIGHTS IL	40.9	LIC	BLTT	-19991020AAO
22	DW17DD	JOLIET IL	51.4	APP	BPTTL	-20020423ABE
23	WWME-CA	CHICAGO IL	1.4	STA	BSTA	-20041208ABO
23	WWME-CA	CHICAGO IL	1.4	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	1.4	APP	BPTTA	-20081023AAZ
29	WMAQ-TV	CHICAGO IL	1.4	LIC	BLCDT	-20010531ACY
29	NEW	LA SALLE IL	125.1	APP	BNPDTL	-20100721DRE
29	WUHQ-LP	GRAND RAPIDS MI	197.6	LIC	BLTTL	-20030404AAA
29	WOMS-CA	MUSKEGON MI	198.6	CP	BDFCDTA	-20060330ALZ
29	WOMS-CA	MUSKEGON MI	198.6	LIC	BLTTA	-20060926AEA
29	WPVS-LP	MILWAUKEE WI	183.6	APP	BSTA	-20101022ADI
29	WPVS-LP	MILWAUKEE WI	183.6	LIC	BLTTL	-20080221AAP
29	WPVS-LP	SHEBOYGAN WI	136.6	CP	BDFCDTL	-20080408ABL
29	WPVS-LP	SHEBOYGAN WI	136.6	CP	BPTTL	-20080311ABX
30	KHHH-LP	CEDAR RAPIDS IA	336.0	APP	BDISDTL	-20110203ADT
30	NEW	KEOKUK IA	358.2	APP	BNPDTL	-20101013AAV
30	WCRD-LP	CARTHAGE IL	135.7	CP	BDCCDTL	-20061030AMS
30	WOCK-CD	CHICAGO IL	1.5	APP	BDISDTA	-20100311ABP
30	NEW	EFFINGHAM IL	329.1	APP	BNPDTL	-20100219ABR
30	WMBD-TV	PEORIA IL	212.0	CP MOD	BMPCDT	-20060314ABP
30	WSPY-LP	PLANO IL	82.8	LIC	BLTTL	-19900514IR
30	NEW	BRAZIL IN	273.1	APP	BNPDTL	-20100510AFI
30	NEW	WOLCOTT IN	133.2	APP	BNPDTL	-20100112AEB
30	WEYI-TV	SAGINAW MI	352.0	LIC	BLCDT	-20040123ASH
30	WRGT-TV	DAYTON OH	371.3	CP	BPCDT	-19991101ADJ
30	WWAZ-TV	COLUMBUS WI	202.5	CP MOD	BMPCDT	-20110104ABE
30	W30BU	GREEN BAY WI	276.5	LIC	BLTTL	-20030923AAD
30	W30BU	GREEN BAY WI	276.5	CP	BDFCDTL	-20090806ACF
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	BLCDT	-20090223ABV
31	W31BX-D	DANVILLE IL	195.6	LIC	BLDTT	-20090304ABU
31	NEW	LAFAYETTE IN	133.2	APP	BNPDTL	-20100125AHI
31	DW48BY	BEAVER DAM WI	194.5	APP	BPTTL	-20011119AAV
31	WBWT-LP	MILWAUKEE WI	136.6	CP	BDCCDTL	-20061025ADF
33	WFBN-LP	ROCKFORD IL	126.8	LIC	BLTTL	-19890616II
34	WEDE-CA	ARLINGTON HEIGHTS IL	1.4	STA	BSTA	-20040603ACT
34	WEDE-CA	ARLINGTON HEIGHTS IL	1.4	LIC	BLTTA	-20050308AAS
34	WMYS-LP	SOUTH BEND IN	122.8	CP	BDISTTL	-20080728AAX
38	WBWT-LP	MILWAUKEE WI	136.6	LIC	BLTTL	-20070223AGI

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	W22AJ	ARLINGTON HEIGHTS IL	BLTT -19991020AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WVTV	MILWAUKEE WI	106.7	CP MOD	BMPCDT -20100413AAP
19	WGN-TV	CHICAGO IL	40.5	APP	BPCDT -20080619AFN
19	WGN-TV	CHICAGO IL	40.5	LIC	BMLCDT -20080201APP
21	WYCC	CHICAGO IL	39.8	LIC	BLEDT -20030501ABC
22	KWWF	WATERLOO IA	338.8	CP	BPCDT -20080807AAL
22	WPVN-LD	AURORA IL	70.7	CP	BDCCDTL -20061025ABB
22	WBUI	DECATUR IL	253.6	LIC	BLCDT -20091119ACF
22	DW17DD	JOLIET IL	66.5	APP	BPTTL -20020423ABE
22	WSBT-TV	SOUTH BEND IN	157.2	CP MOD	BMPCDT -20080620ABV
22	WVUT	VINCENNES IN	389.8	LIC	BLEDT -20090709AFJ
22	WNEM-TV	BAY CITY MI	368.6	CP MOD	BMPCDT -20040721AMM
22	WVCY-TV	MILWAUKEE WI	106.8	LIC	BLCDT -20060619AAX
25	WCGV-TV	MILWAUKEE WI	106.7	CP MOD	BMPCDT -20010920AAK
29	WMAQ-TV	CHICAGO IL	40.5	LIC	BLCDT -20010531ACY
36	WJYS	HAMMOND IN	40.5	LIC	BLCDT -20020801ABI
36	WJYS	HAMMOND IN	40.6	CP	BPCDT -20080619AIZ
30	WDCI		40.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	DW17DD	JOLIET IL	BPTTL -20020423ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WGN-TV	CHICAGO IL	50.1	APP	BPCDT -20080619AFN
19	WGN-TV	CHICAGO IL	50.1	LIC	BMLCDT -20080201APP
21	WYCC	CHICAGO IL	52.5	LIC	BLEDT -20030501ABC
22	KWWF	WATERLOO IA	348.3	CP	BPCDT -20080807AAL
22	W22AJ	ARLINGTON HEIGHTS IL	66.5	LIC	BLTT -19991020AAO
22	WPVN-LD	AURORA IL	35.4	CP	BDCCDTL -20061025ABB
22	WBUI	DECATUR IL	189.3	LIC	BLCDT -20091119ACF
22	NEW	ROCKFORD IL	99.6	APP	BNPDTL -20091119ACR
22	WSBT-TV	SOUTH BEND IN	151.4	CP MOD	BMPCDT -20080620ABV
22	WVUT	VINCENNES IN	324.6	LIC	BLEDT -20090709AFJ
22	WVCY-TV	MILWAUKEE WI	173.2	LIC	BLCDT -20060619AAX
26	WCCU	URBANA IL	136.8	CP	BPCDT -20080620AGB
26	WCCU	URBANA IL	136.8	LIC	BLCDT -20050317ADS
29	WMAQ-TV	CHICAGO IL	50.1	LIC	BLCDT -20010531ACY
36	WJYS	HAMMOND IN	50.1	LIC	BLCDT -20020801ABI
36	WJYS	HAMMOND IN	50.2	CP	BPCDT -20080619AIZ
30	WDCI		51.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	WWME-CA	CHICAGO IL	BSTA -20041208ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTVO	ROCKFORD IL	134.5	LIC	BLCDDT	-20021024AAS
19	WGN-TV	CHICAGO IL	0.0	APP	BPCDDT	-20080619AFN
19	WGN-TV	CHICAGO IL	0.0	LIC	BMLCDDT	-20080201APP
21	WYCC	CHICAGO IL	2.5	LIC	BLEDDT	-20030501ABC
22	W22AJ	ARLINGTON HEIGHTS IL	40.5	LIC	BLTT	-19991020AAO
22	WPVN-LD	AURORA IL	74.2	CP	BDCCDDTL	-20061025ABB
22	DW17DD	JOLIET IL	50.1	APP	BPTTL	-20020423ABE
22	WSBT-TV	SOUTH BEND IN	121.2	CP MOD	BMPCDDT	-20080620ABV
23	WQPT-TV	MOLINE IL	236.5	LIC	BLEDDT	-20030702AAR
23	W63DG	ROCHELLE IL	124.5	APP	BDISDDTL	-20090630AAW
23	WIPB	MUNCIE IN	273.5	CP MOD	BMPEDT	-20080620AAH
23	WMYS-LD	SOUTH BEND IN	123.8	LIC	BLDDTL	-20071003ABM
23	WBAY-TV	GREEN BAY WI	282.9	LIC	BMLCDDT	-20040723ADS
23	W23BW	MADISON WI	199.6	LIC	BLTTA	-20031125AAQ
23	W23BW	MADISON WI	199.6	APP	BPTTA	-20030326AHF
24	WHVI-LP	VALPARAISO IN	64.4	CP	BDFCDDTL	-20060331AFL
25	WCGV-TV	MILWAUKEE WI	137.0	CP MOD	BMPCDDT	-20010920AAK
27	WCIU-TV	CHICAGO IL	0.0	LIC	BLCDDT	-20060525ADR
27	WCIU-TV	CHICAGO IL	0.0	CP MOD	BMPCDDT	-20090105ACO
31	WFLD	CHICAGO IL	0.0	LIC	BLCDDT	-20090223ABV
38	WGBO-DT	JOLIET IL	2.5	CP MOD	BMPCDDT	-20080618AEI
38	WGBO-DT	JOLIET IL	2.5	LIC	BLCDDT	-20090618ACD
30	WDCI		1.4	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.
23	WWME-CA	CHICAGO IL	BLTTA -20040129AOW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTVO	ROCKFORD IL	134.5	LIC	BLCDDT	-20021024AAS
19	WGN-TV	CHICAGO IL	0.0	APP	BPCDDT	-20080619AFN
19	WGN-TV	CHICAGO IL	0.0	LIC	BMLCDDT	-20080201APP
21	WYCC	CHICAGO IL	2.5	LIC	BLEDDT	-20030501ABC
22	W22AJ	ARLINGTON HEIGHTS IL	40.5	LIC	BLTT	-19991020AAO
22	WPVN-LD	AURORA IL	74.2	CP	BDCCDDTL	-20061025ABB
22	DW17DD	JOLIET IL	50.1	APP	BPTTL	-20020423ABE
22	WSBT-TV	SOUTH BEND IN	121.2	CP MOD	BMPCDDT	-20080620ABV
23	WQPT-TV	MOLINE IL	236.5	LIC	BLEDDT	-20030702AAR
23	W63DG	ROCHELLE IL	124.5	APP	BDISDDTL	-20090630AAW
23	WIPB	MUNCIE IN	273.5	CP MOD	BMPEDT	-20080620AAH
23	WMYS-LD	SOUTH BEND IN	123.8	LIC	BLDDTL	-20071003ABM
23	WBAY-TV	GREEN BAY WI	282.9	LIC	BMLCDDT	-20040723ADS
23	W23BW	MADISON WI	199.6	LIC	BLTTA	-20031125AAQ
23	W23BW	MADISON WI	199.6	APP	BPTTA	-20030326AHF
24	WHVI-LP	VALPARAISO IN	64.4	CP	BDFCDDTL	-20060331AFL
25	WCGV-TV	MILWAUKEE WI	137.0	CP MOD	BMPCDDT	-20010920AAK
27	WCIU-TV	CHICAGO IL	0.0	LIC	BLCDDT	-20060525ADR
27	WCIU-TV	CHICAGO IL	0.0	CP MOD	BMPCDDT	-20090105ACO
31	WFLD	CHICAGO IL	0.0	LIC	BLCDDT	-20090223ABV
38	WGBO-DT	JOLIET IL	2.5	CP MOD	BMPCDDT	-20080618AEI

38	WGBO-DT	JOLIET IL	2.5	LIC	BLCDDT	-20090618ACD
30	WDCI		1.4	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.			
23	WWME-CA	CHICAGO IL	BPTTA	-20081023AAZ		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
16	WTVO	ROCKFORD IL	134.5	LIC	BLCDDT	-20021024AAS
19	WGN-TV	CHICAGO IL	0.0	APP	BPCDDT	-20080619AFN
19	WGN-TV	CHICAGO IL	0.0	LIC	BMLCDDT	-20080201APP
21	WYCC	CHICAGO IL	2.5	LIC	BLEDDT	-20030501ABC
22	W22AJ	ARLINGTON HEIGHTS IL	40.5	LIC	BLTT	-19991020AAO
22	WPVN-LD	AURORA IL	74.2	CP	BDCCDDTL	-20061025ABB
22	DW17DD	JOLIET IL	50.1	APP	BPTTL	-20020423ABE
22	WSBT-TV	SOUTH BEND IN	121.2	CP MOD	BMPCDDT	-20080620ABV
23	WQPT-TV	MOLINE IL	236.5	LIC	BLEDDT	-20030702AAR
23	W63DG	ROCHELLE IL	124.5	APP	BDISDDTL	-20090630AAW
23	WIPB	MUNCIE IN	273.5	CP MOD	BMPEDT	-20080620AAH
23	WMYS-LD	SOUTH BEND IN	123.8	LIC	BLDDTL	-20071003ABM
23	WBAY-TV	GREEN BAY WI	282.9	LIC	BMLCDDT	-20040723ADS
23	W23BW	MADISON WI	199.6	LIC	BLTTA	-20031125AAQ
23	W23BW	MADISON WI	199.6	APP	BPTTA	-20030326AHF
24	WHVI-LP	VALPARAISO IN	64.4	CP	BDFCDDTL	-20060331AFL
25	WCGV-TV	MILWAUKEE WI	137.0	CP MOD	BMPCDDT	-20010920AAK
27	WCIU-TV	CHICAGO IL	0.0	LIC	BLCDDT	-20060525ADR
27	WCIU-TV	CHICAGO IL	0.0	CP MOD	BMPCDDT	-20090105ACO
31	WFLD	CHICAGO IL	0.0	LIC	BLCDDT	-20090223ABV
38	WGBO-DT	JOLIET IL	2.5	CP MOD	BMPCDDT	-20080618AEI
38	WGBO-DT	JOLIET IL	2.5	LIC	BLCDDT	-20090618ACD
30	WDCI		1.4	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.			
29	WMAQ-TV	CHICAGO IL	BLCDDT	-20010531ACY		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
28	WYZZ-TV	BLOOMINGTON IL	188.2	LIC	BLCDDT	-20060609ABE
28	WSJV	ELKHART IN	123.1	CP	BPCDDT	-20090820ABW
28	WTMJ-TV	MILWAUKEE WI	136.5	LIC	BLCDDT	-20001218ACR
29	WTTK	KOKOMO IN	251.9	LIC	BLCDDT	-20090930ABD
29	WXIX-TV	NEWPORT KY	402.5	LIC	BLCDDT	-20000908ABI
29	WGTU	TRAVERSE CITY MI	380.5	LIC	BLCDDT	-20090622AFH
29	WGTE-TV	TOLEDO OH	349.4	LIC	BLEDDT	-20031110AKO
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDDT	-20060314ABP
30	WDCI		1.4	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
 Scenario 1 Affected station 6
 Before Analysis

Results for: 29A IL CHICAGO BLCDT 20010531ACY LIC
 HAAT 508.0 m, ATV ERP 350.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9536640	32513.5
not affected by terrain losses	9535432	32478.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20170	512.6
lost to ATV IX only	20170	512.6
lost to all IX	20170	512.6

Potential Interfering Stations Included in above Scenario 1

28A IN ELKHART	BPCDT	20090820ABW	CP
28A WI MILWAUKEE	BLCDT	20001218ACR	LIC
29A IN KOKOMO	BLCDT	20090930ABD	LIC

After Analysis

Results for: 29A IL CHICAGO BLCDT 20010531ACY LIC
 HAAT 508.0 m, ATV ERP 350.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	9536640	32513.5
not affected by terrain losses	9535432	32478.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	20251	513.6
lost to ATV IX only	20251	513.6
lost to all IX	20251	513.6

Potential Interfering Stations Included in above Scenario 1

28A IN ELKHART	BPCDT	20090820ABW	CP
28A WI MILWAUKEE	BLCDT	20001218ACR	LIC
29A IN KOKOMO	BLCDT	20090930ABD	LIC
30A	USERRECORD01		APP

Percent new IX = 0.0009%

Worst case new IX 0.0009% Scenario 1

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Analysis of Interference to Affected Station 7

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

30 WDCI 125.1 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.
29	WUHQ-LP	GRAND RAPIDS MI	BLTTL	-20030404AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WCMW	MANISTEE MI	133.8	LIC	BLEDT	-20090612ABH
26	WCMU-TV	MOUNT PLEASANT MI	97.1	LIC	BLEDT	-20090611AAJ
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
32	WFQX-TV	CADILLAC MI	134.5	LIC	BLCDT	-20091217ACU
32	WFQX-DR	CADILLAC MI	134.5	APP	BPRM	-20080620AOP
36	WLNS-TV	LANSING MI	111.7	CP MOD	BMPCDT	-20080618AEA
44	WZPX-TV	BATTLE CREEK MI	59.9	LIC	BLCDT	-20020510AAG
30	WDCI		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 9

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
30	WDCI		198.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

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	BPTTTL	-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
30	WDCI		198.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 11

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	WBWU	JANESVILLE WI	135.9	LIC	BLCDDT	-20040930BHL
33	WITI	MILWAUKEE WI	47.9	LIC	BLCDDT	-20091106AEL
43	WWRS-TV	MAYVILLE WI	48.5	APP	BPCDDT	-20080618ATT
43	WWRS-TV	MAYVILLE WI	48.5	LIC	BLCDDT	-20050825AEW
30	WDCI		183.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

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	BLCDT	-20040521ADD
22	WVCY-TV	MILWAUKEE WI	47.2	LIC	BLCDT	-20060619AAX
25	WCGV-TV	MILWAUKEE WI	47.3	CP MOD	BMPCDT	-20010920AAK
26	WKOW	MADISON WI	139.3	CP	BPCDT	-20080619AEK
26	WKOW	MADISON WI	139.3	LIC	BLCDT	-19981104KG
27	WACY-TV	APPLETON WI	93.2	CP MOD	BMPCDT	-20080620AHO
28	WTMJ-TV	MILWAUKEE WI	47.8	LIC	BLCDT	-20001218ACR
29	WMAQ-TV	CHICAGO IL	184.1	LIC	BLCDT	-20010531ACY
29	WUHQ-LP	GRAND RAPIDS MI	191.9	LIC	BLTTL	-20030404AAA
29	WGTU	TRAVERSE CITY MI	266.3	LIC	BLCDT	-20090622AFH
32	WBUW	JANESVILLE WI	135.9	LIC	BLCDT	-20040930BHL
33	WITI	MILWAUKEE WI	47.9	LIC	BLCDT	-20091106AEL
43	WWSR-TV	MAYVILLE WI	48.5	APP	BPCDT	-20080618ATT
43	WWSR-TV	MAYVILLE WI	48.5	LIC	BLCDT	-20050825AEW
30	WDCI		183.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

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	BLCDT -20001218ACR
29	WMAQ-TV	CHICAGO IL	137.1	LIC	BLCDT -20010531ACY
29	WTTK	KOKOMO IN	383.6	LIC	BLCDT -20090930ABD
29	WUHQ-LP	GRAND RAPIDS MI	180.0	LIC	BLTTL -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	BLCDT -20090622AFH
30	WDCI		136.6	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	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	BLCDT -20040521ADD
22	WVCY-TV	MILWAUKEE WI	0.0	LIC	BLCDT -20060619AAX
25	WCGV-TV	MILWAUKEE WI	0.1	CP MOD	BMPCDT -20010920AAK
26	WKOW	MADISON WI	132.5	CP	BPCDT -20080619AEK
26	WKOW	MADISON WI	132.5	LIC	BLCDT -19981104KG
27	WCIU-TV	CHICAGO IL	137.1	LIC	BLCDT -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	BLCDT -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	WBWV	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	WWRN-TV	MAYVILLE WI	63.0	APP	BPCDDT	-20080618ATT
43	WWRN-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
30	WDCI		136.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	KHHH-LP	CEDAR RAPIDS IA	BDISDTL -20110203ADT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	NEW	KEOKUK IA	175.1	APP	BNPDTL -20101013AAV
30	WCRD-LP	CARTHAGE IL	210.6	CP	BDCCDTL -20061030AMS
30	WMBD-TV	PEORIA IL	231.4	CP MOD	BMPCDDT -20060314ABP
30	WHLA-TV	LA CROSSE WI	207.4	LIC	BMLEDT -20041013AAL
30	WDCI		336.0	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.
30	NEW	KEOKUK IA	BNPDTL -20101013AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KHHH-LP	CEDAR RAPIDS IA	175.1	APP	BDISDTL -20110203ADT
30	WMBD-TV	PEORIA IL	160.8	CP MOD	BMPCDDT -20060314ABP
30	WHLA-TV	LA CROSSE WI	379.4	LIC	BMLEDT -20041013AAL
30	WDCI		358.2	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.
30	WCRD-LP	CARTHAGE IL	BDCCDTL -20061030AMS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	NEW	LA SALLE IL	75.4	APP	BNPDTL	-20100721DRE
30	KHHH-LP	CEDAR RAPIDS IA	210.6	APP	BDISDTL	-20110203ADT
30	WOCK-CD	CHICAGO IL	135.1	APP	BDISDTA	-20100311ABP
30	WDCI-LP	CHICAGO IL	135.7	CP MOD	BMPDTL	-20100311AAA
30	WMBD-TV	PEORIA IL	187.2	CP MOD	BMPCDT	-20060314ABP
30	WSPY-LP	PLANO IL	85.7	LIC	BLTTL	-19900514IR
30	WWAZ-TV	COLUMBUS WI	116.6	CP MOD	BMPCDT	-20110104ABE
30	WHLA-TV	LA CROSSE WI	244.8	LIC	BMLEDT	-20041013AAL
30	WPVS-LP	SHEBOYGAN WI	136.4	CP	BDISDTL	-20090911ABD
30	WDCI		135.7	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.
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
30	WDCI		1.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 2
Scenario 1 Affected station 18
Before Analysis

Results for: 30A IL CHICAGO BDISDTA 20100311ABP APP

HAAT 394.0 m, ATV ERP 6.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	6695189	7460.3
not affected by terrain losses	6695189	7460.3
lost to NTSC IX	3777	5.0
lost to additional IX by ATV	6598199	7421.4
lost to ATV IX only	6601976	7426.4
lost to all IX	6601976	7426.4

Potential Interfering Stations Included in above Scenario 1

30N IL PLANO	BLTTL	19900514IR	LIC
29A IL CHICAGO	BLCDDT	20010531ACY	LIC
30A IL CHICAGO	BMPDTL	20100311AAA	CP
31A IL CHICAGO	BLCDDT	20090223ABV	LIC

After Analysis

Results for: 30A IL CHICAGO BDISDTA 20100311ABP APP

HAAT 394.0 m, ATV ERP 6.5 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	6695189	7460.3
not affected by terrain losses	6695189	7460.3
lost to NTSC IX	3777	5.0
lost to additional IX by ATV	6598199	7421.4
lost to ATV IX only	6601976	7426.4
lost to all IX	6601976	7426.4

Potential Interfering Stations Included in above Scenario 1

30N IL PLANO	BLTTL	19900514IR	LIC
29A IL CHICAGO	BLCDDT	20010531ACY	LIC
30A IL CHICAGO	BMPDTL	20100311AAA	CP
31A IL CHICAGO	BLCDDT	20090223ABV	LIC
30A	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	NEW	EFFINGHAM IL	BNPDTL -20100219ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	W29CI	SALEM IL	62.1	CP	BDFCDTA -20090813ADE
30	WMBD-TV	PEORIA IL	197.7	CP MOD	BMPCDDT -20060314ABP
30	NEW	BRAZIL IN	126.2	APP	BNPDTL -20100510AFI
30	WKOI	OWENSBORO KY	169.2	LIC	BLEDT -20020304ALJ
30	WRGT-TV	DAYTON OH	379.9	CP	BPCDDT -19991101ADJ
30	WDCI		329.1	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.
30	WMBD-TV	PEORIA IL	BMPCDDT -20060314ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WMAQ-TV	CHICAGO IL	210.7	LIC	BLCDDT -20010531ACY
30	WKOI	OWENSBORO KY	363.1	LIC	BLEDT -20020304ALJ
30	WHLA-TV	LA CROSSE WI	383.1	LIC	BMLEDT -20041013AAL
31	WFLD	CHICAGO IL	210.7	LIC	BLCDDT -20090223ABV
30	WDCI		212.0	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.
30	WSPY-LP	PLANO IL	BLTTL -19900514IR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	81.5	LIC	BLCDT -20060525ADR
27	WCIU-TV	CHICAGO IL	81.5	CP MOD	BMPCDT -20090105ACO
28	WYZZ-TV	BLOOMINGTON IL	124.0	LIC	BLCDT -20060609ABE
29	WMAQ-TV	CHICAGO IL	81.5	LIC	BLCDT -20010531ACY
30	WCRD-LP	CARTHAGE IL	85.7	CP	BDCCDTL -20061030AMS
30	WOCK-CD	CHICAGO IL	83.1	APP	BDISDTA -20100311ABP
30	WDCI-LP	CHICAGO IL	82.8	CP MOD	BMPDTL -20100311AAA
30	WMBD-TV	PEORIA IL	140.0	CP MOD	BMPCDT -20060314ABP
30	WHLA-TV	LA CROSSE WI	329.4	LIC	BMLEDT -20041013AAL
31	WFLD	CHICAGO IL	81.5	LIC	BLCDT -20090223ABV
38	WGBO-DT	JOLIET IL	83.1	CP MOD	BMPCDT -20080618AEI
38	WGBO-DT	JOLIET IL	83.1	LIC	BLCDT -20090618ACD
44	WLS-TV	CHICAGO IL	81.5	CP	BPCDT -20091001ACI
44	WLS-DR	CHICAGO IL	81.5	APP	BPRM -20090724AEG
45	WSNS-TV	CHICAGO IL	81.5	CP	BPCDT -20080620AMW
45	WSNS-TV	CHICAGO IL	81.5	LIC	BLCDT -20010612AIB
30	WDCI		82.8	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.
30	NEW	BRAZIL IN	BNPDTL -20100510AFI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WTTK	KOKOMO IN	100.4	LIC	BLCDT -20090930ABD
29	W29DG-D	TERRE HAUTE IN	19.8	CP	BDCCDTL -20061030AQO
30	NEW	EFFINGHAM IL	126.2	APP	BNPDTL -20100219ABR
30	WMBD-TV	PEORIA IL	237.1	CP MOD	BMPCDT -20060314ABP
30	NEW	WOLCOTT IN	147.3	APP	BNPDTL -20100112AEB
30	WKOH	OWENSBORO KY	177.5	LIC	BLEDT -20020304ALJ
30	WRGT-TV	DAYTON OH	256.2	CP	BPCDT -19991101ADJ
31	DK58FD	TERRE HAUTE IN	15.5	APP	BPTTL -20020807AAS
30	WDCI		273.1	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.
30	NEW	WOLCOTT IN	BNPDTL -20100112AEB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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29	WMAQ-TV	CHICAGO IL	133.0	LIC	BLCDDT	-20010531ACY
29	WTTK	KOKOMO IN	121.1	LIC	BLCDDT	-20090930ABD
30	WOCK-CD	CHICAGO IL	134.7	APP	BDISDTA	-20100311ABP
30	WDCI-LP	CHICAGO IL	133.2	CP MOD	BMPDCL	-20100311AAA
30	WMBD-TV	PEORIA IL	210.1	CP MOD	BMPCDDT	-20060314ABP
30	WSPY-LP	PLANO IL	162.0	LIC	BLTTL	-19900514IR
30	NEW	BRAZIL IN	147.3	APP	BNPDCL	-20100510AFI
30	WKOH	OWENSBORO KY	324.7	LIC	BLEDDT	-20020304ALJ
30	WEYI-TV	SAGINAW MI	387.1	LIC	BLCDDT	-20040123ASH
30	WRGT-TV	DAYTON OH	263.9	CP	BPCDDT	-19991101ADJ
31	WFLD	CHICAGO IL	133.0	LIC	BLCDDT	-20090223ABV
31	NEW	LAFAYETTE IN	0.0	APP	BNPDCL	-20100125AHI
30	WDCI		133.2	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	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	BLEDDT -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	BMPCDDT -20080619AHZ
30	WDCI		352.0	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.
30	WRGT-TV	DAYTON OH	BPCDDT -19991101ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WTTK	KOKOMO IN	167.2	LIC	BLCDDT -20090930ABD
29	WXIX-TV	NEWPORT KY	71.5	LIC	BLCDDT -20000908ABI
29	WGTE-TV	TOLEDO OH	225.7	LIC	BLEDDT -20031110AKO
30	WKOH	OWENSBORO KY	338.0	LIC	BLEDDT -20020304ALJ
30	WEYI-TV	SAGINAW MI	390.7	LIC	BLCDDT -20040123ASH
30	WBNX-TV	AKRON OH	284.1	CP	BPCDDT -20080619AFL
30	WBNX-TV	AKRON OH	284.1	LIC	BLCDDT -20070430AXX
30	WVLT-TV	KNOXVILLE TN	415.3	LIC	BLCDDT -20040420AAF
30	WVLT-TV	KNOXVILLE TN	415.3	CP	BPCDDT -20080618AAM
31	WANE-TV	FORT WAYNE IN	171.2	CP MOD	BMPCDDT -20080313AAW
31	WDKY-TV	DANVILLE KY	205.0	CP	BPCDDT -20090323AEA
31	WDKY-DR	DANVILLE KY	205.0	APP	BPRM -20080620AOU
30	WDCI		371.3	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.
30	WWAZ-TV	COLUMBUS WI	BMPCDT -20110104ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WCRD-LP	CARTHAGE IL	116.6	CP	BDCCDTL -20061030AMS
30	WOCK-CD	CHICAGO IL	201.1	APP	BDISDTA -20100311ABP
30	WDCI-LP	CHICAGO IL	202.5	CP MOD	BMPDTL -20100311AAA
30	WMBD-TV	PEORIA IL	303.3	CP MOD	BMPCDT -20060314ABP
30	W30BU	GREEN BAY WI	144.0	LIC	BLTTL -20030923AAD
30	W30BU	GREEN BAY WI	144.0	CP	BDFCDTL -20090806ACF
30	WHLA-TV	LA CROSSE WI	189.5	LIC	BMLEDT -20041013AAL
30	WPVS-LP	SHEBOYGAN WI	100.9	CP	BDISDTL -20090911ABD
31	DW48BY	BEAVER DAM WI	16.8	APP	BPTTL -20011119AAV
30	WDCI		202.5	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	W30BU	GREEN BAY WI	BLTTL -20030923AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WVCY-TV	MILWAUKEE WI	140.5	LIC	BLCDT -20060619AAX
23	WBAY-TV	GREEN BAY WI	5.8	LIC	BMLCDT -20040723ADS
27	WACY-TV	APPLETON WI	0.4	CP MOD	BMPCDT -20080620AHO
28	WTMJ-TV	MILWAUKEE WI	141.0	LIC	BLCDT -20001218ACR
30	WEYI-TV	SAGINAW MI	364.9	LIC	BLCDT -20040123ASH
30	WHLA-TV	LA CROSSE WI	277.0	LIC	BMLEDT -20041013AAL
30	WPVS-LP	SHEBOYGAN WI	140.5	CP	BDISDTL -20090911ABD
33	WITI	MILWAUKEE WI	141.2	LIC	BLCDT -20091106AEL
34	WISN-TV	MILWAUKEE WI	138.7	CP	BPCDT -20100514AEB
34	WISN-TV	MILWAUKEE WI	138.7	LIC	BLCDT -20050412ADP
30	WDCI		276.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	W30BU	GREEN BAY WI	BDFCDTL -20090806ACF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WEYI-TV	SAGINAW MI	364.9	LIC	BLCDT -20040123ASH
30	WWAZ-TV	COLUMBUS WI	144.0	CP MOD	BMPCDT -20110104ABE
30	WHLA-TV	LA CROSSE WI	277.0	LIC	BMLEDT -20041013AAL
30	WPVS-LP	SHEBOYGAN WI	140.5	CP	BDISDTL -20090911ABD
30	WDCI		276.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	WHLA-TV	LA CROSSE WI	BMLEDT	-20041013AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	WFTC	MINNEAPOLIS MN	197.1	CP MOD	BMPCDT	-20080311ABZ
30	WMBD-TV	PEORIA IL	383.1	CP MOD	BMPCDT	-20060314ABP
31	WFXS-DR	WITTENBERG WI	205.3	APP	BPRM	-20080612ADX
31	WFXS-DT	WITTENBERG WI	205.3	LIC	BLCDT	-20090310AED
30	WDCI		372.4	APP	USERRECORD-01	

Total scenarios = 1

Result key: 3
Scenario 1 Affected station 29
Before Analysis

Results for: 30A WI LA CROSSE BMLEDT 20041013AAL LIC
HAAT 345.0 m, ATV ERP 307.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	447054	26715.8
not affected by terrain losses	423924	25577.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 30A WI LA CROSSE BMLEDT 20041013AAL LIC
HAAT 345.0 m, ATV ERP 307.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	447054	26715.8
not affected by terrain losses	423924	25577.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8	3.0
lost to ATV IX only	8	3.0
lost to all IX	8	3.0

Potential Interfering Stations Included in above Scenario 1

30A USERRECORD01 APP

Percent new IX = 0.0019%

Worst case new IX 0.0019% Scenario 1

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Analysis of Interference to Affected Station 30

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	BLCDT -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
30	WDCI		136.6	APP	USERRECORD-01

Total scenarios = 1

Result key: 4
 Scenario 1 Affected station 30
 Before Analysis

Results for: 30A WI SHEBOYGAN BDISDTL 20090911ABD CP
 HAAT 270.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1670482	7019.5
not affected by terrain losses	1670482	7019.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9984	11.8
lost to ATV IX only	9984	11.8
lost to all IX	9984	11.8

Potential Interfering Stations Included in above Scenario 1

30A IL CHICAGO BMPDTL 20100311AAA CP

After Analysis

Results for: 30A WI SHEBOYGAN BDISDTL 20090911ABD CP
 HAAT 270.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1670482	7019.5
not affected by terrain losses	1670482	7019.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	9984	11.8
lost to ATV IX only	9984	11.8
lost to all IX	9984	11.8

Potential Interfering Stations Included in above Scenario 1

30A IL CHICAGO BMPDTL 20100311AAA CP
 30A USERRECORD01 APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	WFLD	CHICAGO IL	BLCDDT -20090223ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDDT -20060314ABP
31	WANE-TV	FORT WAYNE IN	222.3	CP MOD	BMPCDDT -20080313AAW
31	WPXD-TV	ANN ARBOR MI	299.1	CP MOD	BMPCDDT -20080619AHZ
31	WFXS-DR	WITTENBERG WI	382.7	APP	BPRM -20080612ADX
31	WFXS-DT	WITTENBERG WI	382.7	LIC	BLCDDT -20090310AED
32	WBUW	JANESVILLE WI	200.0	LIC	BLCDDT -20040930BHL
30	WDCI		1.4	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.
31	W31BX-D	DANVILLE IL	BLDDT -20090304ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WFLD	CHICAGO IL	194.9	LIC	BLCDDT -20090223ABV
31	WANE-TV	FORT WAYNE IN	233.1	CP MOD	BMPCDDT -20080313AAW
31	WKOG-LP	INDIANAPOLIS IN	131.6	LIC	BLTTA -20050708AAW
31	WKOG-LP	INDIANAPOLIS IN	123.9	CP MOD	BMPDDTA -20090723AFS
31	NEW	LAFAYETTE IN	86.4	APP	BNPDDL -20100125AHI
31	DK58FD	TERRE HAUTE IN	75.8	APP	BPTTL -20020807AAS
31	WDKY-TV	DANVILLE KY	379.3	CP	BPCDDT -20090323AEA
31	WDKY-DR	DANVILLE KY	379.3	APP	BPRM -20080620AOU
31	WPXD-TV	ANN ARBOR MI	388.5	CP MOD	BMPCDDT -20080619AHZ
31	KDNL-TV	ST. LOUIS MO	288.6	LIC	BLCDDT -20021216AAE
30	WDCI		195.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	NEW	LAFAYETTE IN	BNPDDL -20100125AHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	NEW	WOLCOTT IN	0.0	APP	BNPDDL -20100112AEB
31	WFLD	CHICAGO IL	133.0	LIC	BLCDDT -20090223ABV
31	W31BX-D	DANVILLE IL	86.4	LIC	BLDDT -20090304ABU
31	WANE-TV	FORT WAYNE IN	161.4	CP MOD	BMPCDDT -20080313AAW
31	WKOG-LP	INDIANAPOLIS IN	134.4	LIC	BLTTA -20050708AAW
31	WKOG-LP	INDIANAPOLIS IN	120.5	CP MOD	BMPDDTA -20090723AFS
31	DK58FD	TERRE HAUTE IN	147.5	APP	BPTTL -20020807AAS
31	WPXD-TV	ANN ARBOR MI	305.7	CP MOD	BMPCDDT -20080619AHZ
31	KDNL-TV	ST. LOUIS MO	370.9	LIC	BLCDDT -20021216AAE

32	WNDY-TV	MARION IN	116.5	LIC	BLCDDT	-20021029AAG
30	WDCI		133.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	DW48BY	BEAVER DAM WI	BPTTL	-20011119AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WBAY-TV	GREEN BAY WI	136.7	LIC	BMLCDDT	-20040723ADS
27	WACY-TV	APPLETON WI	132.8	CP MOD	BMPCDDT	-20080620AHO
28	WTMJ-TV	MILWAUKEE WI	85.9	LIC	BLCDDT	-20001218ACR
30	WWAZ-TV	COLUMBUS WI	16.8	CP MOD	BMPCDDT	-20110104ABE
31	WFLD	CHICAGO IL	194.4	LIC	BLCDDT	-20090223ABV
31	WBWT-LP	MILWAUKEE WI	85.6	CP	BDCCDDL	-20061025ADF
31	WFXS-DR	WITTENBERG WI	193.7	APP	BPRM	-20080612ADX
31	WFXS-DT	WITTENBERG WI	193.7	LIC	BLCDDT	-20090310AED
32	WBUW	JANESVILLE WI	59.1	LIC	BLCDDT	-20040930BHL
33	WITI	MILWAUKEE WI	86.3	LIC	BLCDDT	-20091106AEL
34	WISN-TV	MILWAUKEE WI	83.1	CP	BPCDDT	-20100514AEB
34	WISN-TV	MILWAUKEE WI	83.1	LIC	BLCDDT	-20050412ADP
35	WMVT	MILWAUKEE WI	85.6	LIC	BLEDT	-20041207AAK
35	WMVT	MILWAUKEE WI	85.6	CP MOD	BMPEDT	-20100810AAW
39	WFRV-TV	GREEN BAY WI	130.5	LIC	BLCDDT	-20051004ABD
46	WDJT-TV	MILWAUKEE WI	83.0	CP MOD	BMPCDDT	-20000419ABR
30	WDCI		194.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 35

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WPVS-LP	SHEBOYGAN WI	0.0	CP	BDISDDL	-20090911ABD
31	WFLD	CHICAGO IL	137.1	LIC	BLCDDT	-20090223ABV
31	WANE-TV	FORT WAYNE IN	316.2	CP MOD	BMPCDDT	-20080313AAW
31	WPXD-TV	ANN ARBOR MI	323.2	CP MOD	BMPCDDT	-20080619AHZ
31	DW48BY	BEAVER DAM WI	85.6	APP	BPTTL	-20011119AAV
31	WFXS-DR	WITTENBERG WI	251.0	APP	BPRM	-20080612ADX
31	WFXS-DT	WITTENBERG WI	251.0	LIC	BLCDDT	-20090310AED
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDDT	-20040930BHL
30	WDCI		136.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WFBN-LP	ROCKFORD IL	BLTTL -19890616II

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	WCGV-TV	MILWAUKEE WI	132.4	CP MOD	BMPCDT -20010920AAK
26	WKOW	MADISON WI	95.5	CP	BPCDT -20080619AEK
26	WKOW	MADISON WI	95.5	LIC	BLCDT -19981104KG
29	WMAQ-TV	CHICAGO IL	125.9	LIC	BLCDT -20010531ACY
31	WFLD	CHICAGO IL	125.9	LIC	BLCDT -20090223ABV
32	WBWV	JANESVILLE WI	93.5	LIC	BLCDT -20040930BHL
33	NEW	CHICAGO IL	126.2	APP	BDCCDTL -20061030ASM
33	WCHU-LP	CHICAGO IL	126.2	CP	BDISDTL -20100720ABQ
33	KTVO	KIRKSVILLE MO	341.0	LIC	BLCDT -20030604AAC
33	WITI	MILWAUKEE WI	132.5	LIC	BLCDT -20091106AEL
34	NEW	LEE IL	32.1	APP	BNPDTL -20100524AFR
34	WISN-TV	MILWAUKEE WI	132.3	CP	BPCDT -20100514AEB
34	WISN-TV	MILWAUKEE WI	132.3	LIC	BLCDT -20050412ADP
35	WMVT	MILWAUKEE WI	132.5	LIC	BLEDT -20041207AAK
35	WMVT	MILWAUKEE WI	132.5	CP MOD	BMPEDT -20100810AAW
36	WJYS	HAMMOND IN	125.9	LIC	BLCDT -20020801ABI
36	WJYS	HAMMOND IN	126.0	CP	BPCDT -20080619AIZ
40	WPXE-TV	KENOSHA WI	132.4	LIC	BLCDT -20040206AAT
41	WIFR	FREEDPORT IL	8.9	CP MOD	BMPCDT -20081110ADQ
41	WIFR	FREEDPORT IL	8.9	CP MOD	BMPCDT -20050103AFQ
41	WIFR-DR	FREEDPORT IL	8.9	APP	BPRM -20080620AOH
41	WIFR	FREEDPORT IL	8.9	LIC	BLCDT -20041012AIQ
47	WTTW	CHICAGO IL	125.9	LIC	BLEDT -20020408ABK
48	WBME-TV	RACINE WI	132.2	LIC	BLCDT -20090807ACD
30	WDCI		126.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WEDE-CA	ARLINGTON HEIGHTS IL	BSTA -20040603ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	0.0	LIC	BLCDT -20060525ADR
27	WCIU-TV	CHICAGO IL	0.0	CP MOD	BMPCDT -20090105ACO
31	WFLD	CHICAGO IL	0.0	LIC	BLCDT -20090223ABV
33	NEW	CHICAGO IL	2.5	APP	BDCCDTL -20061030ASM
33	WCHU-LP	CHICAGO IL	2.5	CP	BDISDTL -20100720ABQ
34	KQIN	DAVENPORT IA	236.6	LIC	BLEDT -20080620AFY
34	KQIN	DAVENPORT IA	236.6	CP	BPEDT -20080620AIO
34	W34DL	CHAMPAIGN IL	196.0	LIC	BLTT -20050921AHY
34	NEW	LEE IL	130.2	APP	BNPDTL -20100524AFR
34	WQEC	QUINCY IL	373.8	LIC	BLEDT -20040715ADL
34	WMYS-LP	SOUTH BEND IN	123.8	CP	BDISTTL -20080728AAX
34	WHTV	JACKSON MI	282.7	APP	BMPCDT -20101013ADM
34	WHTV	JACKSON MI	282.7	LIC	BLCDT -20071116ABR
34	WHTV	JACKSON MI	282.7	CP	BPCDT -20080620AGY
34	WISN-TV	MILWAUKEE WI	139.1	CP	BPCDT -20100514AEB

34	WISN-TV	MILWAUKEE WI	139.1	LIC	BLCDT	-20050412ADP
35	WNIT	SOUTH BEND IN	123.6	CP	BPEDT	-20081103ACU
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT	-20040106ABJ
36	WJYS	HAMMOND IN	0.0	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	0.0	CP	BPCDT	-20080619AIZ
38	WGBO-DT	JOLIET IL	2.5	CP MOD	BMPCDT	-20080618AEI
38	WGBO-DT	JOLIET IL	2.5	LIC	BLCDT	-20090618ACD
41	WIFR	FREEDPORT IL	134.8	CP MOD	BMPCDT	-20081110ADQ
41	WIFR	FREEDPORT IL	134.8	CP MOD	BMPCDT	-20050103AFQ
41	WIFR-DR	FREEDPORT IL	134.8	APP	BPRM	-20080620AOH
41	WIFR	FREEDPORT IL	134.8	LIC	BLCDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDT	-20070207ABW
42	WNDU-TV	SOUTH BEND IN	121.9	CP	BPCDT	-20080619AAB
42	WNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDT	-20060717AAG
48	WHME-TV	SOUTH BEND IN	126.4	APP	BPCDT	-20080619ABC
48	WBME-TV	RACINE WI	139.1	LIC	BLCDT	-20090807ACD
49	WAAA-LP	WESTVILLE IN	64.5	LIC	BLTTL	-20070621AAG
30	WDCI		1.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WEDE-CA	ARLINGTON HEIGHTS IL	BLTTA -20050308AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	0.0	LIC	BLCDT -20060525ADR
27	WCIU-TV	CHICAGO IL	0.0	CP MOD	BMPCDT -20090105ACO
31	WFLD	CHICAGO IL	0.0	LIC	BLCDT -20090223ABV
33	NEW	CHICAGO IL	2.5	APP	BDCCDTL -20061030ASM
33	WCHU-LP	CHICAGO IL	2.5	CP	BDISDTL -20100720ABQ
34	KQIN	DAVENPORT IA	236.6	LIC	BLEDT -20080620AFY
34	KQIN	DAVENPORT IA	236.6	CP	BPEDT -20080620AIO
34	W34DL	CHAMPAIGN IL	196.0	LIC	BLTT -20050921AHY
34	NEW	LEE IL	130.2	APP	BNPDTL -20100524AFR
34	WQEC	QUINCY IL	373.8	LIC	BLEDT -20040715ADL
34	WMYS-LP	SOUTH BEND IN	123.8	CP	BDISTTL -20080728AAX
34	WHTV	JACKSON MI	282.7	APP	BMPCDT -20101013ADM
34	WHTV	JACKSON MI	282.7	LIC	BLCDT -20071116ABR
34	WHTV	JACKSON MI	282.7	CP	BPCDT -20080620AGY
34	WISN-TV	MILWAUKEE WI	139.1	CP	BPCDT -20100514AEB
34	WISN-TV	MILWAUKEE WI	139.1	LIC	BLCDT -20050412ADP
35	WNIT	SOUTH BEND IN	123.6	CP	BPEDT -20081103ACU
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT -20040106ABJ
36	WJYS	HAMMOND IN	0.0	LIC	BLCDT -20020801ABI
36	WJYS	HAMMOND IN	0.0	CP	BPCDT -20080619AIZ
38	WGBO-DT	JOLIET IL	2.5	CP MOD	BMPCDT -20080618AEI
38	WGBO-DT	JOLIET IL	2.5	LIC	BLCDT -20090618ACD
41	WIFR	FREEDPORT IL	134.8	CP MOD	BMPCDT -20081110ADQ
41	WIFR	FREEDPORT IL	134.8	CP MOD	BMPCDT -20050103AFQ
41	WIFR-DR	FREEDPORT IL	134.8	APP	BPRM -20080620AOH
41	WIFR	FREEDPORT IL	134.8	LIC	BLCDT -20041012AIQ
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDT -20070207ABW
42	WNDU-TV	SOUTH BEND IN	121.9	CP	BPCDT -20080619AAB
42	WNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDT -20060717AAG
48	WHME-TV	SOUTH BEND IN	126.4	APP	BPCDT -20080619ABC
48	WBME-TV	RACINE WI	139.1	LIC	BLCDT -20090807ACD
49	WAAA-LP	WESTVILLE IN	64.5	LIC	BLTTL -20070621AAG
30	WDCI		1.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 39

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	123.8	LIC	BLCDT -20060525ADR
27	WCIU-TV	CHICAGO IL	123.8	CP MOD	BMPCDT -20090105ACO
31	WFLD	CHICAGO IL	123.8	LIC	BLCDT -20090223ABV
31	WANE-TV	FORT WAYNE IN	101.9	CP MOD	BMPCDT -20080313AAW
34	KQIN	DAVENPORT IA	350.9	LIC	BLEDT -20080620AFY
34	KQIN	DAVENPORT IA	350.9	CP	BPEDT -20080620AIO
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	STA	BSTA -20040603ACT
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	CP	BDFCDTA -20081014AAM
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	LIC	BLTTA -20050308AAS
34	NEW	FORT WAYNE IN	114.4	APP	BNPDTL -20090825BRX
34	DW57CQ	LAFAYETTE IN	147.6	APP	BPTTL -20020814ABB
34	WHTV	JACKSON MI	190.9	APP	BMPCDT -20101013ADM
34	WHTV	JACKSON MI	190.9	LIC	BLCDT -20071116ABR
34	WHTV	JACKSON MI	190.9	CP	BPCDT -20080620AGY
34	WCET	CINCINNATI OH	310.6	LIC	BLEDT -20061031AAR
34	WQHS-DT	CLEVELAND OH	374.1	LIC	BLCDT -20031030AGJ
34	WQHS-DT	CLEVELAND OH	374.1	CP	BPCDT -20090629ACU
34	WISN-TV	MILWAUKEE WI	219.4	CP	BPCDT -20100514AEB
34	WISN-TV	MILWAUKEE WI	219.4	LIC	BLCDT -20050412ADP
35	WNIT	SOUTH BEND IN	0.4	CP	BPEDT -20081103ACU
35	WNIT	SOUTH BEND IN	0.4	LIC	BLEDT -20040106ABJ
36	WFFT-TV	FORT WAYNE IN	99.9	CP MOD	BMPCDT -20070125ACY
36	WJYS	HAMMOND IN	123.8	LIC	BLCDT -20020801ABI
36	WJYS	HAMMOND IN	123.8	CP	BPCDT -20080619AIZ
38	WGBO-DT	JOLIET IL	123.3	CP MOD	BMPCDT -20080618AEI
38	WGBO-DT	JOLIET IL	123.3	LIC	BLCDT -20090618ACD
42	WNDU-TV	SOUTH BEND IN	2.5	CP	BPCDT -20080619AAB
42	WNDU-TV	SOUTH BEND IN	2.5	LIC	BLCDT -20060717AAG
48	WHME-TV	SOUTH BEND IN	3.0	APP	BPCDT -20080619ABC
49	WAAA-LP	WESTVILLE IN	70.5	LIC	BLTTTL -20070621AAG
30	WDCI		122.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	WBWT-LP	MILWAUKEE WI	BLTTTL -20070223AGI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WFLD	CHICAGO IL	137.1	LIC	BLCDT -20090223ABV
34	WISN-TV	MILWAUKEE WI	2.6	CP	BPCDT -20100514AEB
34	WISN-TV	MILWAUKEE WI	2.6	LIC	BLCDT -20050412ADP
35	WMVT	MILWAUKEE WI	0.0	LIC	BLEDT -20041207AAK
35	WMVT	MILWAUKEE WI	0.0	CP MOD	BMPEDT -20100810AAW

36	WJYS	HAMMOND IN	137.1	LIC	BLCDT	-20020801ABI
36	WJYS	HAMMOND IN	137.1	CP	BPCDT	-20080619AIZ
38	WGB0-DT	JOLIET IL	135.1	CP MOD	BMPCDT	-20080618AEI
38	WGB0-DT	JOLIET IL	135.1	LIC	BLCDT	-20090618ACD
38	WQAD-TV	MOLINE IL	284.3	LIC	BLCDT	-20031014AEO
38	WSYM-TV	LANSING MI	274.4	LIC	BLCDT	-20061107ADX
38	WMKG-CA	MUSKEGON MI	143.0	LIC	BLTTL	-20040824AAW
38	W38CT	MADISON WI	127.9	LIC	BLTT	-20021203ACA
38	W38CT	MADISON WI	127.9	CP	BDFCDTL	-20100720AAF
40	WPXE-TV	KENOSHA WI	0.1	LIC	BLCDT	-20040206AAT
41	WIFR	FREEMPORT IL	136.4	CP MOD	BMPCDT	-20081110ADQ
41	WIFR	FREEMPORT IL	136.4	CP MOD	BMPCDT	-20050103AFQ
41	WIFR-DR	FREEMPORT IL	136.4	APP	BPRM	-20080620AOH
41	WIFR	FREEMPORT IL	136.4	LIC	BLCDT	-20041012AIQ
41	WGBA-TV	GREEN BAY WI	140.4	LIC	BLCDT	-20080813ADO
41	WGBA-TV	GREEN BAY WI	140.4	CP MOD	BMPCDT	-20080620AEI
42	WQRF-TV	ROCKFORD IL	137.1	CP MOD	BMPCDT	-20070207ABW
45	WSNS-TV	CHICAGO IL	137.1	CP	BPCDT	-20080620AMW
45	WSNS-TV	CHICAGO IL	137.1	LIC	BLCDT	-20010612AIB
46	WDJT-TV	MILWAUKEE WI	2.8	CP MOD	BMPCDT	-20000419ABR
30	WDCI		136.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WDCI		USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WMAQ-TV	CHICAGO IL	1.4	LIC	BLCDT -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	BLCDT -20040123ASH
30	WRGT-TV	DAYTON OH	371.3	CP	BPCDT -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	BLCDT -20090223ABV

Total scenarios = 3

Result key: 5
Scenario 1 Affected station 41
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT 369.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7023979	8308.6
not affected by terrain losses	7023979	8308.6
lost to NTSC IX	211	2.0
lost to additional IX by ATV	2118179	1675.7
lost to ATV IX only	2118390	1677.7
lost to all IX	2118390	1677.7

Potential Interfering Stations Included in above Scenario 1

30N IL PLANO	BLTTL	19900514IR	LIC
29A IL CHICAGO	BLCDDT	20010531ACY	LIC
31A IL CHICAGO	BLCDDT	20090223ABV	LIC

Result key: 6
Scenario 2 Affected station 41
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT 369.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7023979	8308.6
not affected by terrain losses	7023979	8308.6
lost to NTSC IX	211	2.0
lost to additional IX by ATV	6938231	8222.7
lost to ATV IX only	6938442	8224.6
lost to all IX	6938442	8224.6

Potential Interfering Stations Included in above Scenario 2

30N IL PLANO	BLTTL	19900514IR	LIC
29A IL CHICAGO	BLCDDT	20010531ACY	LIC
30A IL CHICAGO	BDISDTA	20100311ABP	APP
31A IL CHICAGO	BLCDDT	20090223ABV	LIC

Result key: 7
Scenario 3 Affected station 41
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT 369.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	7023979	8308.6
not affected by terrain losses	7023979	8308.6
lost to NTSC IX	211	2.0
lost to additional IX by ATV	2118179	1675.7
lost to ATV IX only	2118390	1677.7
lost to all IX	2118390	1677.7

Potential Interfering Stations Included in above Scenario 3

30N IL PLANO	BLTTL	19900514IR	LIC
29A IL CHICAGO	BLCDDT	20010531ACY	LIC
31A IL CHICAGO	BLCDDT	20090223ABV	LIC

Proposal fails scenario 2 received IX increased to 98.3%

Proposed station below MX due to received interference
30A USERRECORD01 APP

Proposal MX with group in scenario 2 of station 41

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED