

Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-11-2010 Time: 06:36:12

Record Selected for Analysis

W57DN 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  
Dir Antenna Make CDB Model 00000000020391 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

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (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

W57DN 30	USERRECORD01
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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 = 368.4km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
30	W57DN		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	W64CQ	ARLINGTON HEIGHTS IL	40.9	LIC	BLTT	-19991020AAO
22	W17DD	JOLIET IL	51.4	APP	BPTTL	-20020423ABE
23	WWME-CA	CHICAGO IL	1.4	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	1.4	STA	BSTA	-20041208ABO
23	WWME-CA	CHICAGO IL	1.4	APP	BPTTA	-20081023AAZ
29	WMAQ-TV	CHICAGO IL	1.4	LIC	BLCDDT	-20010531ACY
29	WUHQ-LP	GRAND RAPIDS MI	197.6	LIC	BLTTL	-20030404AAA
29	WOMS-CA	MUSKEGON MI	198.6	LIC	BLTTA	-20060926AEA
29	WOMS-CA	MUSKEGON MI	198.6	CP	BDFCDTA	-20060330ALZ
29	W65EE	JANESVILLE WI	154.1	CP	BPTT	-20031218AAS
29	W29DJ	SHEBOYGAN WI	136.6	CP	BPTTL	-20080311ABX
29	W29DJ	SHEBOYGAN WI	183.6	LIC	BLTTL	-20080221AAP
29	W29DJ	SHEBOYGAN WI	136.6	CP	BDFCDTL	-20080408ABL
30	WCRD-LP	CARTHAGE IL	135.7	CP	BDCCDTL	-20061030AMS
30	WMBD-TV	PEORIA IL	212.0	CP MOD	BMPCDT	-20060314ABP
30	WSPY-LP	PLANO IL	82.8	LIC	BLTTL	-19900514IR
30	NEW	QUINCY IL	376.9	APP	BNPTTL	-20000831AVK
30	WEYI-TV	SAGINAW MI	352.0	LIC	BLCDDT	-20040123ASH
30	WRGT-TV	DAYTON OH	371.3	CP	BPCDT	-19991101ADJ
30	W30BU	GREEN BAY WI	276.5	LIC	BLTTL	-20030923AAD
30	WHLA-TV	LA CROSSE WI	372.4	LIC	BMLEDT	-20041013AAL
31	WFLD	CHICAGO IL	1.4	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	1.4	CP	BPCDT	-20080616AAN
31	W31BX	DANVILLE IL	195.6	LIC	BLTT	-20020308AAW
31	W31BX	DANVILLE IL	195.6	CP	BDFCDTT	-20060331ABQ
31	W52DB	MUSKEGON MI	199.1	CP	BDISDTT	-20060202AAB
31	W48BY	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	APP	BDISTTL	-20080728AAX
38	WBWT-LP	MILWAUKEE WI	136.6	LIC	BLTTL	-20070223AGI

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	W64CQ	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	PLN	DTVPLN	-DTVP0662
18	WVTV	MILWAUKEE WI	106.7	CP	BPCDT	-20080317AGE
18	WVTV	MILWAUKEE WI	106.7	APP	BMPCDT	-20080620AJN
19	WGN-TV	CHICAGO IL	40.5	LIC	BLCDDT	-20040316ACQ
19	WGN-TV	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP0676

19	WGN-TV	CHICAGO IL	40.5	APP	BPCDT	-20080619AFN
21	WBKM-LP	CHANA IL	136.6	CP	BDCCDTL	-20061030AMY
21	WYCC	CHICAGO IL	39.8	LIC	BLEDT	-20030501ABC
21	WYCC	CHICAGO IL	39.8	PLN	DTVPLN	-DTVP0759
22	KWWF	WATERLOO IA	332.6	PLN	DTVPLN	-DTVP0800
22	KWWF	WATERLOO IA	338.8	CP	BPCDT	-20080807AAL
22	W22DG-D	AURORA IL	70.7	CP	BDCCDTL	-20061025ABB
22	WBUI	DECATUR IL	253.6	LIC	BLCDT	-20040521ADS
22	WBUI	DECATUR IL	253.6	PLN	DTVPLN	-DTVP0802
22	WBUI	DECATUR IL	253.6	APP	BPCDT	-20080620AFV
22	W17DD	JOLIET IL	66.5	APP	BPTTL	-20020423ABE
22	WSBT-TV	SOUTH BEND IN	157.2	PLN	DTVPLN	-DTVP0803
22	WSBT-TV	SOUTH BEND IN	157.2	CP MOD	BMPCDT	-20080620ABV
22	WVUT	VINCENNES IN	389.8	PLN	DTVPLN	-DTVP0804
22	WVUT	VINCENNES IN	389.8	CP	BPEDT	-20080530AAN
22	WNEM-TV	BAY CITY MI	368.6	CP MOD	BMPCDT	-20040721AMM
22	WNEM-TV	BAY CITY MI	368.6	PLN	DTVPLN	-DTVP0808
22	W22CI	BLOOMINGTON WI	257.6	CP MOD	BMPD TT	-20080115ADB
22	WVCY-TV	MILWAUKEE WI	106.8	LIC	BLCDT	-20060619AAX
22	WVCY-TV	MILWAUKEE WI	106.7	PLN	DTVPLN	-DTVP0830
23	WIFR	FREEPORT IL	99.4	PLN	DTVPLN	-DTVP0845
23	WIFR	FREEPORT IL	99.4	CP MOD	BMPCDT	-20080613AAB
23	WMYS-LD	SOUTH BEND IN	159.6	LIC	BLDTL	-20071003ABM
25	WCGV-TV	MILWAUKEE WI	106.7	CP MOD	BMPCDT	-20010920AAK
25	WCGV-TV	MILWAUKEE WI	106.7	PLN	DTVPLN	-DTVP0942
29	WMAQ-TV	CHICAGO IL	40.5	LIC	BLCDT	-20010531ACY
29	WMAQ-TV	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP1069
36	WJYS	HAMMOND IN	40.6	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	40.5	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	40.5	LIC	BLCDT	-20020801ABI
30	W57DN		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	W17DD	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	LIC	BLCDT -20040316ACQ
19	WGN-TV	CHICAGO IL	50.1	PLN	DTVPLN -DTVP0676
19	WGN-TV	CHICAGO IL	50.1	APP	BPCDT -20080619AFN
21	WBKM-LP	CHANA IL	136.2	CP	BDCCDTL -20061030AMY
21	WYCC	CHICAGO IL	52.5	LIC	BLEDT -20030501ABC
21	WYCC	CHICAGO IL	52.5	PLN	DTVPLN -DTVP0759
22	KWWF	WATERLOO IA	342.4	PLN	DTVPLN -DTVP0800
22	KWWF	WATERLOO IA	348.3	CP	BPCDT -20080807AAL
22	W64CQ	ARLINGTON HEIGHTS IL	66.5	LIC	BLTT -19991020AAO
22	W22DG-D	AURORA IL	35.4	CP	BDCCDTL -20061025ABB
22	WBUI	DECATUR IL	189.3	LIC	BLCDT -20040521ADS
22	WBUI	DECATUR IL	189.3	PLN	DTVPLN -DTVP0802
22	WBUI	DECATUR IL	189.3	APP	BPCDT -20080620AFV
22	WSBT-TV	SOUTH BEND IN	151.4	PLN	DTVPLN -DTVP0803
22	WSBT-TV	SOUTH BEND IN	151.4	CP MOD	BMPCDT -20080620ABV
22	WVUT	VINCENNES IN	324.6	PLN	DTVPLN -DTVP0804
22	WVUT	VINCENNES IN	324.6	CP	BPEDT -20080530AAN
22	W22CI	BLOOMINGTON WI	283.7	CP MOD	BMPD TT -20080115ADB
22	WVCY-TV	MILWAUKEE WI	173.2	LIC	BLCDT -20060619AAX
22	WVCY-TV	MILWAUKEE WI	173.2	PLN	DTVPLN -DTVP0830
23	WIFR	FREEPORT IL	126.0	PLN	DTVPLN -DTVP0845

23	WIFR	FREEPORT IL	126.0	CP MOD	BMPCDT	-20080613AAB
23	WMYS-LD	SOUTH BEND IN	154.1	LIC	BLDTL	-20071003ABM
26	WCCU	URBANA IL	136.8	LIC	BLCDT	-20050317ADS
26	WCCU	URBANA IL	136.8	PLN	DTVPLN	-DTVP0952
26	WCCU	URBANA IL	136.8	APP	BPCDT	-20080620AGB
29	WMAQ-TV	CHICAGO IL	50.1	LIC	BLCDT	-20010531ACY
29	WMAQ-TV	CHICAGO IL	50.1	PLN	DTVPLN	-DTVP1069
36	WJYS	HAMMOND IN	50.2	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	50.1	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	50.1	LIC	BLCDT	-20020801ABI
30	W57DN		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	BLTTA	-20040129AOW

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTVO	ROCKFORD IL	134.5	LIC	BLCDT	-20021024AAS
16	WTVO	ROCKFORD IL	134.5	PLN	DTVPLN	-DTVP0565
19	WGN-TV	CHICAGO IL	0.0	LIC	BLCDT	-20040316ACQ
19	WGN-TV	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0676
19	WGN-TV	CHICAGO IL	0.0	APP	BPCDT	-20080619AFN
21	WYCC	CHICAGO IL	2.5	LIC	BLEDT	-20030501ABC
21	WYCC	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP0759
22	W64CQ	ARLINGTON HEIGHTS IL	40.5	LIC	BLTT	-19991020AAO
22	W22DG-D	AURORA IL	74.2	CP	BDCCDTL	-20061025ABB
22	W17DD	JOLIET IL	50.1	APP	BPTTL	-20020423ABE
22	WSBT-TV	SOUTH BEND IN	121.2	PLN	DTVPLN	-DTVP0803
22	WSBT-TV	SOUTH BEND IN	121.2	CP MOD	BMPCDT	-20080620ABV
23	WIFR	FREEPORT IL	134.8	PLN	DTVPLN	-DTVP0845
23	WIFR	FREEPORT IL	134.8	CP MOD	BMPCDT	-20080613AAB
23	WQPT-TV	MOLINE IL	236.5	LIC	BLEDT	-20030702AAR
23	WQPT-TV	MOLINE IL	236.5	PLN	DTVPLN	-DTVP0846
23	WIPB	MUNCIE IN	273.5	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	273.5	PLN	DTVPLN	-DTVP0847
23	WMYS-LD	SOUTH BEND IN	123.8	LIC	BLDTL	-20071003ABM
23	W61CZ	LIMA OH	318.1	CP	BDFCDTL	-20070319ACM
23	WBAY-TV	GREEN BAY WI	282.9	LIC	BMLCDT	-20040723ADS
23	WBAY-TV	GREEN BAY WI	282.9	PLN	DTVPLN	-DTVP0869
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	BDFCDTL	-20060331AFL
25	WCGV-TV	MILWAUKEE WI	137.0	CP MOD	BMPCDT	-20010920AAK
25	WCGV-TV	MILWAUKEE WI	137.0	PLN	DTVPLN	-DTVP0942
27	WCIU-TV	CHICAGO IL	0.0	CP	BPCDT	-20080619ACH
27	WCIU-TV	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0998
31	WFLD	CHICAGO IL	0.0	LIC	BLCDT	-20050606ABF
31	WFLD	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	0.0	CP	BPCDT	-20080616AAN
38	WGB0-TV	JOLIET IL	2.5	CP MOD	BMPCDT	-20080618AEI
38	WGB0-TV	JOLIET IL	2.5	PLN	DTVPLN	-DTVP1364
38	W25CL	ROCKFORD IL	125.9	CP	BDISDTT	-20060330ABA
30	W57DN		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	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
16	WTVO	ROCKFORD IL	134.5	PLN	DTVPLN -DTVP0565
19	WGN-TV	CHICAGO IL	0.0	LIC	BLCDDT -20040316ACQ
19	WGN-TV	CHICAGO IL	0.0	PLN	DTVPLN -DTVP0676
19	WGN-TV	CHICAGO IL	0.0	APP	BPCDDT -20080619AFN
21	WYCC	CHICAGO IL	2.5	LIC	BLEDDT -20030501ABC
21	WYCC	CHICAGO IL	2.5	PLN	DTVPLN -DTVP0759
22	W64CQ	ARLINGTON HEIGHTS IL	40.5	LIC	BLTT -19991020AAO
22	W22DG-D	AURORA IL	74.2	CP	BDCCDDT -20061025ABB
22	W17DD	JOLIET IL	50.1	APP	BPTTL -20020423ABE
22	WSBT-TV	SOUTH BEND IN	121.2	PLN	DTVPLN -DTVP0803
22	WSBT-TV	SOUTH BEND IN	121.2	CP MOD	BMPCDDT -20080620ABV
23	WIFR	FREEPORT IL	134.8	PLN	DTVPLN -DTVP0845
23	WIFR	FREEPORT IL	134.8	CP MOD	BMPCDDT -20080613AAB
23	WQPT-TV	MOLINE IL	236.5	LIC	BLEDDT -20030702AAR
23	WQPT-TV	MOLINE IL	236.5	PLN	DTVPLN -DTVP0846
23	WIPB	MUNCIE IN	273.5	CP MOD	BMPEDT -20080620AAH
23	WIPB	MUNCIE IN	273.5	PLN	DTVPLN -DTVP0847
23	WMYS-LD	SOUTH BEND IN	123.8	LIC	BLDDL -20071003ABM
23	W61CZ	LIMA OH	318.1	CP	BDFCDDL -20070319ACM
23	WBAY-TV	GREEN BAY WI	282.9	LIC	BMLCDDT -20040723ADS
23	WBAY-TV	GREEN BAY WI	282.9	PLN	DTVPLN -DTVP0869
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	BDFCDDL -20060331AFL
25	WCGV-TV	MILWAUKEE WI	137.0	CP MOD	BMPCDDT -20010920AAK
25	WCGV-TV	MILWAUKEE WI	137.0	PLN	DTVPLN -DTVP0942
27	WCIU-TV	CHICAGO IL	0.0	CP	BPCDDT -20080619ACH
27	WCIU-TV	CHICAGO IL	0.0	PLN	DTVPLN -DTVP0998
31	WFLD	CHICAGO IL	0.0	LIC	BLCDDT -20050606ABF
31	WFLD	CHICAGO IL	0.0	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	0.0	CP	BPCDDT -20080616AAN
38	WGB0-TV	JOLIET IL	2.5	CP MOD	BMPCDDT -20080618AEI
38	WGB0-TV	JOLIET IL	2.5	PLN	DTVPLN -DTVP1364
38	W25CL	ROCKFORD IL	125.9	CP	BDISDDT -20060330ABA
30	W57DN		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
16	WTVO	ROCKFORD IL	134.5	PLN	DTVPLN -DTVP0565
19	WGN-TV	CHICAGO IL	0.0	LIC	BLCDDT -20040316ACQ
19	WGN-TV	CHICAGO IL	0.0	PLN	DTVPLN -DTVP0676
19	WGN-TV	CHICAGO IL	0.0	APP	BPCDDT -20080619AFN
21	WYCC	CHICAGO IL	2.5	LIC	BLEDDT -20030501ABC

21	WYCC	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP0759
22	W64CQ	ARLINGTON HEIGHTS IL	40.5	LIC	BLTT	-19991020AAO
22	W22DG-D	AURORA IL	74.2	CP	BDCCDTL	-20061025ABB
22	W17DD	JOLIET IL	50.1	APP	BPTTL	-20020423ABE
22	WSBT-TV	SOUTH BEND IN	121.2	PLN	DTVPLN	-DTVP0803
22	WSBT-TV	SOUTH BEND IN	121.2	CP MOD	BMPCDT	-20080620ABV
23	WIFR	FREEMPORT IL	134.8	PLN	DTVPLN	-DTVP0845
23	WIFR	FREEMPORT IL	134.8	CP MOD	BMPCDT	-20080613AAB
23	WQPT-TV	MOLINE IL	236.5	LIC	BLEDT	-20030702AAR
23	WQPT-TV	MOLINE IL	236.5	PLN	DTVPLN	-DTVP0846
23	WIPB	MUNCIE IN	273.5	CP MOD	BMPEDT	-20080620AAH
23	WIPB	MUNCIE IN	273.5	PLN	DTVPLN	-DTVP0847
23	WMYS-LD	SOUTH BEND IN	123.8	LIC	BLDTL	-20071003ABM
23	W61CZ	LIMA OH	318.1	CP	BDFCDTL	-20070319ACM
23	WBAY-TV	GREEN BAY WI	282.9	LIC	BMLCDT	-20040723ADS
23	WBAY-TV	GREEN BAY WI	282.9	PLN	DTVPLN	-DTVP0869
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	BDFCDTL	-20060331AFL
25	WCGV-TV	MILWAUKEE WI	137.0	CP MOD	BMPCDT	-20010920AAK
25	WCGV-TV	MILWAUKEE WI	137.0	PLN	DTVPLN	-DTVP0942
27	WCIU-TV	CHICAGO IL	0.0	CP	BPCDT	-20080619ACH
27	WCIU-TV	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0998
31	WFLD	CHICAGO IL	0.0	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	0.0	CP	BPCDT	-20080616AAN
38	WGB0-TV	JOLIET IL	2.5	CP MOD	BMPCDT	-20080618AEI
38	WGB0-TV	JOLIET IL	2.5	PLN	DTVPLN	-DTVP1364
38	W25CL	ROCKFORD IL	125.9	CP	BDISDTT	-20060330ABA
30	W57DN		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	CP MOD	BMPCDT	-20030805AHV
28	WYZZ-TV	BLOOMINGTON IL	188.2	PLN	DTVPLN	-DTVP1036
28	WSJV	ELKHART IN	123.1	CP MOD	BMPCDT	-20080619ADY
28	WSJV	ELKHART IN	123.1	PLN	DTVPLN	-DTVP1037
28	WTMJ-TV	MILWAUKEE WI	136.5	LIC	BLCDDT	-20001218ACR
28	WTMJ-TV	MILWAUKEE WI	136.5	PLN	DTVPLN	-DTVP1063
29	WTTK	KOKOMO IN	251.9	PLN	DTVPLN	-DTVP1070
29	WTTK	KOKOMO IN	251.9	CP MOD	BMPCDT	-20080620AHB
29	WXIX-TV	NEWPORT KY	402.5	LIC	BLCDDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	402.5	PLN	DTVPLN	-DTVP1071
29	WGTU	TRAVERSE CITY MI	380.5	CP	BPCDT	-20080619AJY
29	WGTU	TRAVERSE CITY MI	380.5	PLN	DTVPLN	-DTVP1074
29	WGTE-TV	TOLEDO OH	349.4	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	349.4	PLN	DTVPLN	-DTVP1086
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDT	-20060314ABP
30	WMBD-TV	PEORIA IL	210.7	PLN	DTVPLN	-DTVP1107
30	W57DN		1.4	APP	USERRECORD-01	

Total scenarios = 16

Result key: 1

Scenario 1 Affected station 6 WMAQ-TV  
Before Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13595	446.6
lost to ATV IX only	13595	446.6
lost to all IX	13595	446.6

Potential Interfering Stations Included in above Scenario 1

28A IN ELKHART	BMPCDDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13750	448.6
lost to ATV IX only	13750	448.6
lost to all IX	13750	448.6

Potential Interfering Stations Included in above Scenario 1

28A IN ELKHART	BMPCDDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13595	446.6
lost to ATV IX only	13595	446.6
lost to all IX	13595	446.6

Potential Interfering Stations Included in above Scenario 2

28A IN ELKHART	BMPCDDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDDT	20080620AHB	CP

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6

lost to NTSC IX	0	0.0
lost to additional IX by ATV	13750	448.6
lost to ATV IX only	13750	448.6
lost to all IX	13750	448.6

Potential Interfering Stations Included in above Scenario 2

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14959	469.6
lost to ATV IX only	14959	469.6
lost to all IX	14959	469.6

Potential Interfering Stations Included in above Scenario 3

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15114	471.6
lost to ATV IX only	15114	471.6
lost to all IX	15114	471.6

Potential Interfering Stations Included in above Scenario 3

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14959	469.6
lost to ATV IX only	14959	469.6



lost to all IX 14959 469.6

Potential Interfering Stations Included in above Scenario 4

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDT	20080620AHB	CP

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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15114	471.6
lost to ATV IX only	15114	471.6
lost to all IX	15114	471.6

Potential Interfering Stations Included in above Scenario 4

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

Result key: 5  
Scenario 5 Affected station 6 WMAQ-TV  
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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10679	359.7
lost to ATV IX only	10679	359.7
lost to all IX	10679	359.7

Potential Interfering Stations Included in above Scenario 5

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10834	361.7
lost to ATV IX only	10834	361.7
lost to all IX	10834	361.7

Potential Interfering Stations Included in above Scenario 5

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

Result key: 6  
Scenario 6 Affected station 6 WMAQ-TV  
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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10679	359.7
lost to ATV IX only	10679	359.7
lost to all IX	10679	359.7

Potential Interfering Stations Included in above Scenario 6

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDT	20080620AHB	CP

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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10834	361.7
lost to ATV IX only	10834	361.7
lost to all IX	10834	361.7

Potential Interfering Stations Included in above Scenario 6

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

Result key: 7  
Scenario 7 Affected station 6 WMAQ-TV  
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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12043	382.7
lost to ATV IX only	12043	382.7
lost to all IX	12043	382.7

Potential Interfering Stations Included in above Scenario 7

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

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	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12198	384.7
lost to ATV IX only	12198	384.7
lost to all IX	12198	384.7

Potential Interfering Stations Included in above Scenario 7

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

Results for: 29A IL CHICAGO BLCDDT 20010531ACY LIC

HAAT 508.0 m, ATV ERP 350.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12043	382.7
lost to ATV IX only	12043	382.7
lost to all IX	12043	382.7

Potential Interfering Stations Included in above Scenario 8

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDDT	20080620AHB	CP

After Analysis

Results for: 29A IL CHICAGO BLCDDT 20010531ACY LIC

HAAT 508.0 m, ATV ERP 350.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12198	384.7
lost to ATV IX only	12198	384.7
lost to all IX	12198	384.7

Potential Interfering Stations Included in above Scenario 8

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

Results for: 29A IL CHICAGO BLCDDT 20010531ACY LIC

HAAT 508.0 m, ATV ERP 350.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5

not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13595	446.6
lost to ATV IX only	13595	446.6
lost to all IX	13595	446.6

Potential Interfering Stations Included in above Scenario 9

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

#### After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13750	448.6
lost to ATV IX only	13750	448.6
lost to all IX	13750	448.6

Potential Interfering Stations Included in above Scenario 9

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13595	446.6
lost to ATV IX only	13595	446.6
lost to all IX	13595	446.6

Potential Interfering Stations Included in above Scenario 10

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDT	20080620AHB	CP

#### After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13750	448.6
lost to ATV IX only	13750	448.6
lost to all IX	13750	448.6

Potential Interfering Stations Included in above Scenario 10

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14959	469.6
lost to ATV IX only	14959	469.6
lost to all IX	14959	469.6

Potential Interfering Stations Included in above Scenario 11

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15114	471.6
lost to ATV IX only	15114	471.6
lost to all IX	15114	471.6

Potential Interfering Stations Included in above Scenario 11

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

Result key: 12  
 Scenario 12 Affected station 6 WMAQ-TV  
 Before Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14959	469.6
lost to ATV IX only	14959	469.6
lost to all IX	14959	469.6

Potential Interfering Stations Included in above Scenario 12

28A IN ELKHART	BMPCDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDT	20080620AHB	CP

# After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15114	471.6
lost to ATV IX only	15114	471.6
lost to all IX	15114	471.6

Potential Interfering Stations Included in above Scenario 12

28A IN ELKHART	BMPCDDT	20080619ADY	CP
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

Result key: 13  
 Scenario 13 Affected station 6 WMAQ-TV  
 Before Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10679	359.7
lost to ATV IX only	10679	359.7
lost to all IX	10679	359.7

Potential Interfering Stations Included in above Scenario 13

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

# After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10834	361.7
lost to ATV IX only	10834	361.7
lost to all IX	10834	361.7

Potential Interfering Stations Included in above Scenario 13

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10679	359.7
lost to ATV IX only	10679	359.7
lost to all IX	10679	359.7

Potential Interfering Stations Included in above Scenario 14

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDDT	20080620AHB	CP

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10834	361.7
lost to ATV IX only	10834	361.7
lost to all IX	10834	361.7

Potential Interfering Stations Included in above Scenario 14

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	BLCDDT	20001218ACR	LIC
29A IN KOKOMO	BMPCDDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12043	382.7
lost to ATV IX only	12043	382.7
lost to all IX	12043	382.7

Potential Interfering Stations Included in above Scenario 15

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12198	384.7
lost to ATV IX only	12198	384.7

lost to all IX 12198 384.7

Potential Interfering Stations Included in above Scenario 15

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	DTVPLN	DTVP1070	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0018%

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

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12043	382.7
lost to ATV IX only	12043	382.7
lost to all IX	12043	382.7

Potential Interfering Stations Included in above Scenario 16

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDDT	20080620AHB	CP

After Analysis

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

	POPULATION	AREA (sq km)
within Noise Limited Contour	8594995	32507.5
not affected by terrain losses	8594232	32476.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12198	384.7
lost to ATV IX only	12198	384.7
lost to all IX	12198	384.7

Potential Interfering Stations Included in above Scenario 16

28A IN ELKHART	DTVPLN	DTVP1037	PLN
28A WI MILWAUKEE	DTVPLN	DTVP1063	PLN
29A IN KOKOMO	BMPCDDT	20080620AHB	CP
30A	USERRECORD01		APP

Percent new IX = 0.0018%

Worst case new IX 0.0018% Scenario 3

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Analysis of Interference to Affected Station 7

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.
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21	WCMW	MANISTEE MI	133.8	PLN	DTVPLN	-DTVP0769
21	WCMW	MANISTEE MI	133.8	APP	BMPEDT	-20080617ABS
21	WCMW	MANISTEE MI	133.8	CP	BPEDT	-20080222ABG
26	WCMU-TV	MOUNT PLEASANT MI	97.1	CP MOD	BMPEDT	-20080619AFX
26	WCMU-TV	MOUNT PLEASANT MI	97.1	PLN	DTVPLN	-DTVP0959
29	WMAQ-TV	CHICAGO IL	198.9	LIC	BLCDT	-20010531ACY
29	WMAQ-TV	CHICAGO IL	198.9	PLN	DTVPLN	-DTVP1069
29	WTTK	KOKOMO IN	343.3	PLN	DTVPLN	-DTVP1070
29	WTTK	KOKOMO IN	343.3	CP MOD	BMPCDT	-20080620AHB
29	WOMS-CA	MUSKEGON MI	46.0	LIC	BLTTA	-20060926AEA
29	WOMS-CA	MUSKEGON MI	46.0	CP	BDFCDTA	-20060330ALZ
29	WGTU	TRAVERSE CITY MI	205.7	CP	BPCDT	-20080619AJY
29	WGTU	TRAVERSE CITY MI	205.7	PLN	DTVPLN	-DTVP1074
29	WGTE-TV	TOLEDO OH	235.5	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	235.5	PLN	DTVPLN	-DTVP1086
29	W29DJ	SHEBOYGAN WI	180.0	CP	BDFCDTL	-20080408ABL
32	WFQX-DR	CADILLAC MI	134.5	APP	BPRM	-20080620AOP
36	WLNS-TV	LANSING MI	111.7	CP MOD	BMPCDT	-20080618AEA
36	WLNS-TV	LANSING MI	111.7	PLN	DTVPLN	-DTVP1333
44	WZPX	BATTLE CREEK MI	59.9	LIC	BLCDT	-20020510AAG
44	WZPX	BATTLE CREEK MI	59.9	PLN	DTVPLN	-DTVP1580
30	W57DN		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 8

##### 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	PLN	DTVPLN	-DTVP0769
21	WCMW	MANISTEE MI	91.6	APP	BMPEDT	-20080617ABS
21	WCMW	MANISTEE MI	91.6	CP	BPEDT	-20080222ABG
26	WCMU-TV	MOUNT PLEASANT MI	88.5	CP MOD	BMPEDT	-20080619AFX
26	WCMU-TV	MOUNT PLEASANT MI	88.5	PLN	DTVPLN	-DTVP0959
29	WMAQ-TV	CHICAGO IL	199.9	LIC	BLCDT	-20010531ACY
29	WMAQ-TV	CHICAGO IL	199.9	PLN	DTVPLN	-DTVP1069
29	WTTK	KOKOMO IN	375.1	PLN	DTVPLN	-DTVP1070
29	WTTK	KOKOMO IN	375.1	CP MOD	BMPCDT	-20080620AHB
29	WUHQ-LP	GRAND RAPIDS MI	46.0	LIC	BLTTL	-20030404AAA
29	WGTU	TRAVERSE CITY MI	183.7	CP	BPCDT	-20080619AJY
29	WGTU	TRAVERSE CITY MI	183.7	PLN	DTVPLN	-DTVP1074
29	WGTE-TV	TOLEDO OH	280.8	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	280.8	PLN	DTVPLN	-DTVP1086
29	W29DJ	SHEBOYGAN WI	149.3	CP	BPTTL	-20080311ABX
29	W29DJ	SHEBOYGAN WI	149.3	CP	BDFCDTL	-20080408ABL
32	WFQX-DR	CADILLAC MI	113.6	APP	BPRM	-20080620AOP
44	WZPX	BATTLE CREEK MI	104.7	LIC	BLCDT	-20020510AAG
44	WZPX	BATTLE CREEK MI	104.7	PLN	DTVPLN	-DTVP1580
30	W57DN		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 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	K61HD	DAVENPORT IA	408.1	CP	BDISDTT -20060328ACJ
29	WMAQ-TV	CHICAGO IL	199.9	LIC	BLCDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	199.9	PLN	DTVPLN -DTVP1069
29	WTTK	KOKOMO IN	375.1	PLN	DTVPLN -DTVP1070
29	WTTK	KOKOMO IN	375.1	CP MOD	BMPCDT -20080620AHB
29	WUHQ-LP	GRAND RAPIDS MI	46.0	LIC	BLTTL -20030404AAA
29	WGTU	TRAVERSE CITY MI	183.7	CP	BPCDT -20080619AJY
29	WGTU	TRAVERSE CITY MI	183.7	PLN	DTVPLN -DTVP1074
29	WGTE-TV	TOLEDO OH	280.8	LIC	BLEDT -20031110AKO
29	WGTE-TV	TOLEDO OH	280.8	PLN	DTVPLN -DTVP1086
29	W29DJ	SHEBOYGAN WI	149.3	CP	BDFCDTL -20080408ABL
30	W57DN		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	W65EE	JANESVILLE WI	BPTT -20031218AAS

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WVCY-TV	MILWAUKEE WI	111.3	LIC	BLCDT -20060619AAX
22	WVCY-TV	MILWAUKEE WI	111.3	PLN	DTVPLN -DTVP0830
25	WCGV-TV	MILWAUKEE WI	111.3	CP MOD	BMPCDT -20010920AAK
25	WCGV-TV	MILWAUKEE WI	111.3	PLN	DTVPLN -DTVP0942
26	WKOW-TV	MADISON WI	51.7	LIC	BLCDT -19981104KG
26	WKOW-TV	MADISON WI	51.7	PLN	DTVPLN -DTVP0984
26	WKOW-TV	MADISON WI	51.7	CP	BPCDT -20080619AEK
28	WCFC-LD	ROCKFORD IL	42.0	CP	BDCCDTL -20061030ADD
28	WTMJ-TV	MILWAUKEE WI	111.3	LIC	BLCDT -20001218ACR
28	WTMJ-TV	MILWAUKEE WI	111.3	PLN	DTVPLN -DTVP1063
29	K61HD	DAVENPORT IA	167.1	CP	BDISDTT -20060328ACJ
29	WMAQ-TV	CHICAGO IL	153.5	LIC	BLCDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	153.5	PLN	DTVPLN -DTVP1069
29	W29DG-D	TERRE HAUTE IN	381.5	CP	BDCCDTL -20061030AQO
29	WOMS-CA	MUSKEGON MI	258.2	CP	BDFCDTA -20060330ALZ
29	K29IF-D	FROST MN	400.2	LIC	BLDTL -20080505ABD
29	K29IF-D	FROST MN	400.2	CP MOD	BMPDTL -20080116AAN
29	W29DJ	SHEBOYGAN WI	111.3	CP	BPTTL -20080311ABX
29	W29DJ	SHEBOYGAN WI	111.3	CP	BDFCDTL -20080408ABL
30	WCRD-LP	CARTHAGE IL	43.3	CP	BDCCDTL -20061030AMS
32	WBUW	JANESVILLE WI	48.9	LIC	BLCDT -20040930BHL
32	WBUW	JANESVILLE WI	48.9	PLN	DTVPLN -DTVP1204
33	WITI	MILWAUKEE WI	111.3	CP MOD	BMPCDT -20080620ANH
33	WITI	MILWAUKEE WI	111.6	PLN	DTVPLN -DTVP1236
43	KFXB	DUBUQUE IA	121.5	APP	BMPCDT -20080911ABE
43	KFXB	DUBUQUE IA	121.5	PLN	DTVPLN -DTVP1535
43	KFXB	DUBUQUE IA	121.5	CP MOD	BMPCDT -20080619ALC
43	WWSR-TV	MAYVILLE WI	97.7	LIC	BLCDT -20050825AEW
43	WWSR-TV	MAYVILLE WI	97.7	PLN	DTVPLN -DTVP1561

43	WWSR-TV	MAYVILLE WI	97.7	APP	BPCDT	-20080618ATT
44	WCRD-LP	WINNEBAGO IL	43.3	CP	BPTTL	-20050627ACM
44	WWAZ-TV	FOND DU LAC WI	98.0	CP MOD	BMPCDT	-20040209ABG
44	WWAZ-TV	FOND DU LAC WI	98.0	PLN	DTVPLN	-DTVP1601
30	W57DN		154.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 11

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	W29DJ	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	WYCC	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP0759
21	WIWB	SURING WI	137.7	LIC	BLCDT	-20040521ADD
21	WIWB	SURING WI	137.7	PLN	DTVPLN	-DTVP0789
21	WIWB	SURING WI	137.7	APP	BPCDT	-20080619AKJ
22	WVCY-TV	MILWAUKEE WI	0.0	LIC	BLCDT	-20060619AAX
22	WVCY-TV	MILWAUKEE WI	0.1	PLN	DTVPLN	-DTVP0830
25	WCGV-TV	MILWAUKEE WI	0.1	CP MOD	BMPCDT	-20010920AAK
25	WCGV-TV	MILWAUKEE WI	0.1	PLN	DTVPLN	-DTVP0942
26	WKOW-TV	MADISON WI	132.5	LIC	BLCDT	-19981104KG
26	WKOW-TV	MADISON WI	132.5	PLN	DTVPLN	-DTVP0984
26	WKOW-TV	MADISON WI	132.5	CP	BPCDT	-20080619AEK
27	WCIU-TV	CHICAGO IL	137.1	CP	BPCDT	-20080619ACH
27	WCIU-TV	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP0998
27	WACY	APPLETON WI	140.4	CP MOD	BMPCDT	-20061114ABU
27	WACY	APPLETON WI	140.4	PLN	DTVPLN	-DTVP1023
27	WACY	APPLETON WI	140.4	APP	BMPCDT	-20080620AHO
28	WCFC-LD	ROCKFORD IL	124.8	CP	BDCCDTL	-20061030ADD
28	WTMJ-TV	MILWAUKEE WI	0.6	LIC	BLCDT	-20001218ACR
28	WTMJ-TV	MILWAUKEE WI	0.6	PLN	DTVPLN	-DTVP1063
29	K61HD	DAVENPORT IA	272.5	CP	BDISDTT	-20060328ACJ
29	WMAQ-TV	CHICAGO IL	137.1	LIC	BLCDT	-20010531ACY
29	WMAQ-TV	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1069
29	WTTK	KOKOMO IN	383.6	PLN	DTVPLN	-DTVP1070
29	WTTK	KOKOMO IN	383.6	CP MOD	BMPCDT	-20080620AHB
29	W29DG-D	TERRE HAUTE IN	401.1	CP	BDCCDTL	-20061030AQO
29	WOMS-CA	MUSKEGON MI	149.3	CP	BDFCDTA	-20060330ALZ
29	WGTU	TRAVERSE CITY MI	291.9	CP	BPCDT	-20080619AJY
29	WGTU	TRAVERSE CITY MI	291.9	PLN	DTVPLN	-DTVP1074
29	W65EE	JANESVILLE WI	111.3	CP	BPTT	-20031218AAS
30	WCRD-LP	CARTHAGE IL	136.4	CP	BDCCDTL	-20061030AMS
31	WFLD	CHICAGO IL	137.1	LIC	BLCDT	-20050606ABF
31	WFLD	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	137.1	CP	BPCDT	-20080616AAN
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDT	-20040930BHL
32	WBUW	JANESVILLE WI	128.6	PLN	DTVPLN	-DTVP1204
33	WITI	MILWAUKEE WI	0.0	CP MOD	BMPCDT	-20080620ANH
33	WITI	MILWAUKEE WI	0.9	PLN	DTVPLN	-DTVP1236
36	WJYS	HAMMOND IN	137.1	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	137.1	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	137.1	LIC	BLCDT	-20020801ABI
43	WCPX	CHICAGO IL	137.1	LIC	BLCDT	-20010226ABH
43	WCPX	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1536
43	WCPX	CHICAGO IL	135.2	APP	BPCDT	-20080619AIL
43	WWSR-TV	MAYVILLE WI	63.0	LIC	BLCDT	-20050825AEW

43	WWSR-TV	MAYVILLE WI	63.0	PLN	DTVPLN	-DTVP1561
43	WWSR-TV	MAYVILLE WI	63.0	APP	BPCDT	-20080618ATT
44	WCHU-LP	ROCHELLE IL	135.1	CP	BDISDTL	-20080711ADK
44	WWAZ-TV	FOND DU LAC WI	63.0	CP MOD	BMPCDT	-20040209ABG
44	WWAZ-TV	FOND DU LAC WI	63.0	PLN	DTVPLN	-DTVP1601
30	W57DN		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 12

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	W29DJ	SHEBOYGAN WI	BLTTL -20080221AAP

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	WCMW	MANISTEE MI	142.2	PLN	DTVPLN -DTVP0769
21	WCMW	MANISTEE MI	142.2	APP	BMPEDT -20080617ABS
21	WCMW	MANISTEE MI	142.2	CP	BPEDT -20080222ABG
21	WIWB	SURING WI	90.4	LIC	BLCDDT -20040521ADD
21	WIWB	SURING WI	90.4	PLN	DTVPLN -DTVP0789
21	WIWB	SURING WI	90.4	APP	BPCDDT -20080619AKJ
22	WVCY-TV	MILWAUKEE WI	47.2	LIC	BLCDDT -20060619AAX
22	WVCY-TV	MILWAUKEE WI	47.3	PLN	DTVPLN -DTVP0830
25	WCGV-TV	MILWAUKEE WI	47.3	CP MOD	BMPCDDT -20010920AAK
25	WCGV-TV	MILWAUKEE WI	47.3	PLN	DTVPLN -DTVP0942
26	WKOW-TV	MADISON WI	139.3	LIC	BLCDDT -19981104KG
26	WKOW-TV	MADISON WI	139.3	PLN	DTVPLN -DTVP0984
26	WKOW-TV	MADISON WI	139.3	CP	BPCDDT -20080619AEK
27	WACY	APPLETON WI	93.2	CP MOD	BMPCDDT -20061114ABU
27	WACY	APPLETON WI	93.2	PLN	DTVPLN -DTVP1023
27	WACY	APPLETON WI	93.2	APP	BMPCDDT -20080620AHO
28	WCFC-LD	ROCKFORD IL	159.4	CP	BDCCDDTL -20061030ADD
28	WTMJ-TV	MILWAUKEE WI	47.8	LIC	BLCDDT -20001218ACR
28	WTMJ-TV	MILWAUKEE WI	47.8	PLN	DTVPLN -DTVP1063
29	K61HD	DAVENPORT IA	302.1	CP	BDISDTT -20060328ACJ
29	WMAQ-TV	CHICAGO IL	184.1	LIC	BLCDDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	184.1	PLN	DTVPLN -DTVP1069
29	WUHQ-LP	GRAND RAPIDS MI	191.9	LIC	BLTTL -20030404AAA
29	WOMS-CA	MUSKEGON MI	153.0	CP	BDFCDTA -20060330ALZ
29	WGTU	TRAVERSE CITY MI	266.3	CP	BPCDDT -20080619AJY
29	WGTU	TRAVERSE CITY MI	266.3	PLN	DTVPLN -DTVP1074
30	WCRD-LP	CARTHAGE IL	169.1	CP	BDCCDDTL -20061030AMS
32	WBUW	JANESVILLE WI	135.9	LIC	BLCDDT -20040930BHL
32	WBUW	JANESVILLE WI	135.9	PLN	DTVPLN -DTVP1204
33	WITI	MILWAUKEE WI	47.2	CP MOD	BMPCDDT -20080620ANH
33	WITI	MILWAUKEE WI	48.0	PLN	DTVPLN -DTVP1236
43	WWSR-TV	MAYVILLE WI	48.5	LIC	BLCDDT -20050825AEW
43	WWSR-TV	MAYVILLE WI	48.5	PLN	DTVPLN -DTVP1561
43	WWSR-TV	MAYVILLE WI	48.5	APP	BPCDDT -20080618ATT
44	WWAZ-TV	FOND DU LAC WI	48.3	CP MOD	BMPCDDT -20040209ABG
44	WWAZ-TV	FOND DU LAC WI	48.3	PLN	DTVPLN -DTVP1601
30	W57DN		183.6	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 13

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	W29DJ	SHEBOYGAN WI	BDFCDTL -20080408ABL

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WCFC-LD	ROCKFORD IL	124.8	CP	BDCCDTL -20061030ADD
28	WTMJ-TV	MILWAUKEE WI	0.6	LIC	BLCDT -20001218ACR
28	WTMJ-TV	MILWAUKEE WI	0.6	PLN	DTVPLN -DTVP1063
29	K61HD	DAVENPORT IA	272.5	CP	BDISDTT -20060328ACJ
29	WMAQ-TV	CHICAGO IL	137.1	LIC	BLCDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	137.1	PLN	DTVPLN -DTVP1069
29	WTTK	KOKOMO IN	383.6	PLN	DTVPLN -DTVP1070
29	WTTK	KOKOMO IN	383.6	CP MOD	BMPCDT -20080620AHB
29	W29DG-D	TERRE HAUTE IN	401.1	CP	BDCCDTL -20061030AQO
29	WOMS-CA	MUSKEGON MI	149.3	CP	BDFCDTA -20060330ALZ
29	WGTU	TRAVERSE CITY MI	291.9	CP	BPCDT -20080619AJY
29	WGTU	TRAVERSE CITY MI	291.9	PLN	DTVPLN -DTVP1074
29	W65EE	JANESVILLE WI	111.3	CP	BPTT -20031218AAS
30	WCRD-LP	CARTHAGE IL	136.4	CP	BDCCDTL -20061030AMS
30	W57DN		136.6	APP	USERRECORD-01

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 14

## 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	K61HD	DAVENPORT IA	136.2	CP	BDISDTT -20060328ACJ
29	W29DJ	SHEBOYGAN WI	136.4	CP	BDFCDTL -20080408ABL
30	WMBD-TV	PEORIA IL	187.2	CP MOD	BMPCDT -20060314ABP
30	WMBD-TV	PEORIA IL	187.2	PLN	DTVPLN -DTVP1107
30	WSPY-LP	PLANO IL	85.7	LIC	BLTTL -19900514IR
30	WHLA-TV	LA CROSSE WI	244.8	LIC	BMLEDT -20041013AAL
30	WHLA-TV	LA CROSSE WI	244.8	PLN	DTVPLN -DTVP1128
31	WBWT-LP	MILWAUKEE WI	136.4	CP	BDCCDTL -20061025ADF
30	W57DN		135.7	APP	USERRECORD-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 15

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WMBD-TV	PEORIA IL	BMPCDT -20060314ABP

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	WMAQ-TV	CHICAGO IL	210.7	LIC	BLCDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	210.7	PLN	DTVPLN -DTVP1069
30	WKOI	OWENSBORO KY	363.1	LIC	BLEDT -20020304ALJ

30	WKOH	OWENSBORO KY	363.1	PLN	DTVPLN	-DTVP1108
30	WHLA-TV	LA CROSSE WI	383.1	LIC	BMLEDT	-20041013AAL
30	WHLA-TV	LA CROSSE WI	383.1	PLN	DTVPLN	-DTVP1128
31	WFLD	CHICAGO IL	210.7	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	210.7	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	210.7	CP	BPCDDT	-20080616AAN
30	W57DN		212.0	APP	USERRECORD-01	

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 16

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	WSPY-LP	PLANO IL	BLTTTL -19900514IR

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WIFR	FREEPORT IL	85.7	PLN	DTVPLN -DTVP0845
23	WIFR	FREEPORT IL	85.7	CP MOD	BMPCDDT -20080613AAB
27	WCIU-TV	CHICAGO IL	81.5	CP	BPCDDT -20080619ACH
27	WCIU-TV	CHICAGO IL	81.5	PLN	DTVPLN -DTVP0998
28	WYZZ-TV	BLOOMINGTON IL	124.0	CP MOD	BMPCDDT -20030805AHV
28	WYZZ-TV	BLOOMINGTON IL	124.0	PLN	DTVPLN -DTVP1036
29	K61HD	DAVENPORT IA	158.3	CP	BDISDDT -20060328ACJ
29	WMAQ-TV	CHICAGO IL	81.5	LIC	BLCDDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	81.5	PLN	DTVPLN -DTVP1069
29	W29DJ	SHEBOYGAN WI	168.3	CP	BDFCDDT -20080408ABL
30	WCRD-LP	CARTHAGE IL	85.7	CP	BDCCDDT -20061030AMS
30	WMBD-TV	PEORIA IL	140.0	CP MOD	BMPCDDT -20060314ABP
30	WMBD-TV	PEORIA IL	140.0	PLN	DTVPLN -DTVP1107
30	WHLA-TV	LA CROSSE WI	329.4	LIC	BMLEDT -20041013AAL
30	WHLA-TV	LA CROSSE WI	329.4	PLN	DTVPLN -DTVP1128
31	WFLD	CHICAGO IL	81.5	LIC	BLCDDT -20050606ABF
31	WFLD	CHICAGO IL	81.5	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	81.5	CP	BPCDDT -20080616AAN
31	W31BX	DANVILLE IL	188.7	CP	BDFCDDT -20060331ABQ
31	WBWT-LP	MILWAUKEE WI	168.3	CP	BDCCDDT -20061025ADF
38	WGBO-TV	JOLIET IL	83.1	CP MOD	BMPCDDT -20080618AEI
38	WGBO-TV	JOLIET IL	83.1	PLN	DTVPLN -DTVP1364
45	WSNS-TV	CHICAGO IL	81.5	APP	BPCDDT -20080620AMW
45	WSNS-TV	CHICAGO IL	81.5	PLN	DTVPLN -DTVP1612
45	WSNS-TV	CHICAGO IL	81.5	LIC	BLCDDT -20010612AIB
30	W57DN		82.8	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	NEW	QUINCY IL	BNPTTL -20000831AVK

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	K61HD	DAVENPORT IA	189.3	CP	BDISDDT -20060328ACJ
30	WCRD-LP	CARTHAGE IL	315.3	CP	BDCCDDT -20061030AMS
30	WMBD-TV	PEORIA IL	168.7	CP MOD	BMPCDDT -20060314ABP
30	WMBD-TV	PEORIA IL	168.7	PLN	DTVPLN -DTVP1107

30	K30AL	IOLA KS	400.2	CP	BDFCDTT	-20060208AAW
30	NEW	COLUMBIA MO	144.7	APP	BNPTTL	-20000831ELB
30	NEW	COLUMBIA MO	133.9	APP	BNPTTL	-20000810AAX
32	WTJR	QUINCY IL	0.1	APP	BMPCDT	-20080919ABT
32	WTJR	QUINCY IL	0.0	PLN	DTVPLN	-DTVP1180
32	WTJR	QUINCY IL	0.1	CP MOD	BMPCDT	-20080619ADB
33	KTVO	KIRKSVILLE MO	113.0	LIC	BLCDDT	-20030604AAC
33	KTVO	KIRKSVILLE MO	113.0	PLN	DTVPLN	-DTVP1219
34	WQEC	QUINCY IL	1.8	LIC	BLEDT	-20040715ADL
34	WQEC	QUINCY IL	1.8	PLN	DTVPLN	-DTVP1252
45	W45BM	QUINCY IL	0.1	LIC	BLTTL	-20080123AFT
30	W57DN		376.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 18

##### 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	CP	BPCDDT	-20080619AJY
29	WGTU	TRAVERSE CITY MI	201.4	PLN	DTVPLN	-DTVP1074
29	WGTE-TV	TOLEDO OH	175.0	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	175.0	PLN	DTVPLN	-DTVP1086
30	WBNX-TV	AKRON OH	263.1	LIC	BLCDDT	-20070430AXX
30	WBNX-TV	AKRON OH	263.1	PLN	DTVPLN	-DTVP1116
30	WBNX-TV	AKRON OH	263.1	APP	BPCDDT	-20080619AFL
30	WRGT-TV	DAYTON OH	390.7	CP	BPCDDT	-19991101ADJ
30	WRGT-TV	DAYTON OH	390.7	PLN	DTVPLN	-DTVP1117
31	WPXD	ANN ARBOR MI	97.9	CP MOD	BMPCDDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	97.9	PLN	DTVPLN	-DTVP1147
30	W57DN		352.0	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.
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	PLN	DTVPLN	-DTVP1070
29	WTTK	KOKOMO IN	167.2	CP MOD	BMPCDDT	-20080620AHB
29	WXIX-TV	NEWPORT KY	71.5	LIC	BLCDDT	-20000908ABI
29	WXIX-TV	NEWPORT KY	71.5	PLN	DTVPLN	-DTVP1071
29	WGTE-TV	TOLEDO OH	225.7	LIC	BLEDT	-20031110AKO
29	WGTE-TV	TOLEDO OH	225.8	PLN	DTVPLN	-DTVP1086
30	WKOH	OWENSBORO KY	338.0	LIC	BLEDT	-20020304ALJ
30	WKOH	OWENSBORO KY	338.0	PLN	DTVPLN	-DTVP1108
30	WEYI-TV	SAGINAW MI	390.7	LIC	BLCDDT	-20040123ASH
30	WEYI-TV	SAGINAW MI	390.7	PLN	DTVPLN	-DTVP1111
30	WBNX-TV	AKRON OH	284.1	LIC	BLCDDT	-20070430AXX

30	WBNX-TV	AKRON OH	284.1	PLN	DTVPLN	-DTVP1116
30	WBNX-TV	AKRON OH	284.1	APP	BPCDT	-20080619AFL
30	WVLT-TV	KNOXVILLE TN	415.3	LIC	BLCDT	-20040420AAF
30	WVLT-TV	KNOXVILLE TN	415.3	PLN	DTVPLN	-DTVP1121
30	WVLT-TV	KNOXVILLE TN	415.3	APP	BPCDT	-20080618AAM
31	WANE-TV	FORT WAYNE IN	171.2	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	171.2	PLN	DTVPLN	-DTVP1143
31	WDKY-DR	DANVILLE KY	205.0	APP	BPRM	-20080620AOU
30	W57DN		371.3	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	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
22	WVCY-TV	MILWAUKEE WI	140.6	PLN	DTVPLN -DTVP0830
23	WBAY-TV	GREEN BAY WI	5.8	LIC	BMLCDT -20040723ADS
23	WBAY-TV	GREEN BAY WI	5.8	PLN	DTVPLN -DTVP0869
27	WACY	APPLETON WI	0.4	CP MOD	BMPCDT -20061114ABU
27	WACY	APPLETON WI	0.4	PLN	DTVPLN -DTVP1023
27	WACY	APPLETON WI	0.4	APP	BMPCDT -20080620AHO
28	WTMJ-TV	MILWAUKEE WI	141.0	LIC	BLCDT -20001218ACR
28	WTMJ-TV	MILWAUKEE WI	141.0	PLN	DTVPLN -DTVP1063
29	WOMS-CA	MUSKEGON MI	195.7	CP	BDFCDTA -20060330ALZ
29	W29DJ	SHEBOYGAN WI	140.5	CP	BDFCDTL -20080408ABL
30	WCRD-LP	CARTHAGE IL	248.4	CP	BDCCDTL -20061030AMS
30	WEYI-TV	SAGINAW MI	364.9	LIC	BLCDT -20040123ASH
30	WEYI-TV	SAGINAW MI	364.9	PLN	DTVPLN -DTVP1111
30	WHLA-TV	LA CROSSE WI	277.0	LIC	BMLEDT -20041013AAL
30	WHLA-TV	LA CROSSE WI	277.0	PLN	DTVPLN -DTVP1128
31	W52DB	MUSKEGON MI	187.2	CP	BDISDTT -20060202AAB
31	WBWT-LP	MILWAUKEE WI	140.5	CP	BDCCDTL -20061025ADF
33	WITI	MILWAUKEE WI	140.5	CP MOD	BMPCDT -20080620ANH
33	WITI	MILWAUKEE WI	141.2	PLN	DTVPLN -DTVP1236
34	WISN-TV	MILWAUKEE WI	138.7	LIC	BLCDT -20050412ADP
34	WISN-TV	MILWAUKEE WI	138.7	PLN	DTVPLN -DTVP1278
44	WWAZ-TV	FOND DU LAC WI	111.0	CP MOD	BMPCDT -20040209ABG
44	WWAZ-TV	FOND DU LAC WI	111.0	PLN	DTVPLN -DTVP1601
30	W57DN		276.5	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	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	BPCDT -20080627AAP
29	WFTC	MINNEAPOLIS MN	197.1	PLN	DTVPLN -DTVP1075
29	WFTC	MINNEAPOLIS MN	197.1	APP	BMPCDT -20080311ABZ



30	WMBD-TV	PEORIA IL	383.1	CP MOD	BMPCDT	-20060314ABP
30	WMBD-TV	PEORIA IL	383.1	PLN	DTVPLN	-DTVP1107
31	WFXS-DR	WITTENBERG WI	205.3	APP	BPRM	-20080612ADX
30	W57DN		372.4	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.
31	WFLD	CHICAGO IL	BLCDT	-20050606ABF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDT	-20060314ABP
30	WMBD-TV	PEORIA IL	210.7	PLN	DTVPLN	-DTVP1107
31	WANE-TV	FORT WAYNE IN	222.3	CP MOD	BMPCDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	222.3	PLN	DTVPLN	-DTVP1143
31	WPXD	ANN ARBOR MI	299.1	CP MOD	BMPCDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	299.1	PLN	DTVPLN	-DTVP1147
31	WFXS-DR	WITTENBERG WI	382.7	APP	BPRM	-20080612ADX
32	WBUW	JANESVILLE WI	200.0	LIC	BLCDT	-20040930BHL
32	WBUW	JANESVILLE WI	200.0	PLN	DTVPLN	-DTVP1204
30	W57DN		1.4	APP	USERRECORD-01	

Total scenarios = 6

Result key: 17  
Scenario 1 Affected station 22 WFLD  
Before Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22008	165.2
lost to ATV IX only	22008	165.2
lost to all IX	22008	165.2

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE BMPCDT 20080313AAW CP

## After Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22390	167.1
lost to ATV IX only	22390	167.1
lost to all IX	22390	167.1

Potential Interfering Stations Included in above Scenario 1

31A IN FORT WAYNE BMPCDT 20080313AAW CP  
30A USERRECORD01 APP

Percent new IX = 0.0045%

Result key: 18  
Scenario 2 Affected station 22 WFLD  
Before Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22337	199.4
lost to ATV IX only	22337	199.4
lost to all IX	22337	199.4

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE DTVPLN DTVP1143 PLN

After Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22719	201.3
lost to ATV IX only	22719	201.3
lost to all IX	22719	201.3

Potential Interfering Stations Included in above Scenario 2

31A IN FORT WAYNE DTVPLN DTVP1143 PLN  
30A USERRECORD01 APP

Percent new IX = 0.0045%

Result key: 19  
Scenario 3 Affected station 22 WFLD  
Before Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22314	174.0
lost to ATV IX only	22314	174.0
lost to all IX	22314	174.0

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE BMPCDT 20080313AAW CP  
31A WI WITTENBERG BPRM 20080612ADX APP

After Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0

lost to additional IX by ATV	22696	175.9
lost to ATV IX only	22696	175.9
lost to all IX	22696	175.9

Potential Interfering Stations Included in above Scenario 3

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
31A WI WITTENBERG	BPRM	20080612ADX	APP
30A	USERRECORD01		APP

Percent new IX = 0.0045%

Result key: 20  
 Scenario 4 Affected station 22 WFLD  
 Before Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
 HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22008	165.2
lost to ATV IX only	22008	165.2
lost to all IX	22008	165.2

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
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After Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
 HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22390	167.1
lost to ATV IX only	22390	167.1
lost to all IX	22390	167.1

Potential Interfering Stations Included in above Scenario 4

31A IN FORT WAYNE	BMPCDT	20080313AAW	CP
30A	USERRECORD01		APP

Percent new IX = 0.0045%

Result key: 21  
 Scenario 5 Affected station 22 WFLD  
 Before Analysis

Results for: 31A IL CHICAGO BLCDT 20050606ABF LIC  
 HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22643	208.2
lost to ATV IX only	22643	208.2
lost to all IX	22643	208.2

Potential Interfering Stations Included in above Scenario 5

31A IN FORT WAYNE	DTVPLN	DTVP1143	PLN
31A WI WITTENBERG	BPRM	20080612ADX	APP

After Analysis

Results for: 31A IL CHICAGO BLCDDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23025	210.1
lost to ATV IX only	23025	210.1
lost to all IX	23025	210.1

Potential Interfering Stations Included in above Scenario 5

31A IN FORT WAYNE	DTVPLN	DTVP1143	PLN
31A WI WITTENBERG	BPRM	20080612ADX	APP
30A	USERRECORD01		APP

Percent new IX = 0.0045%

Result key: 22  
Scenario 6 Affected station 22 WFLD  
Before Analysis

Results for: 31A IL CHICAGO BLCDDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22337	199.4
lost to ATV IX only	22337	199.4
lost to all IX	22337	199.4

Potential Interfering Stations Included in above Scenario 6

31A IN FORT WAYNE	DTVPLN	DTVP1143	PLN
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After Analysis

Results for: 31A IL CHICAGO BLCDDT 20050606ABF LIC  
HAAT 475.0 m, ATV ERP 690.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	8554818	30294.4
not affected by terrain losses	8552008	30234.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	22719	201.3
lost to ATV IX only	22719	201.3
lost to all IX	22719	201.3

Potential Interfering Stations Included in above Scenario 6

31A IN FORT WAYNE	DTVPLN	DTVP1143	PLN
30A	USERRECORD01		APP

Percent new IX = 0.0045%

Worst case new IX 0.0045% Scenario 5

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Analysis of Interference to Affected Station 23

Analysis of current record

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

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WMBD-TV	PEORIA IL	210.7	CP MOD	BMPCDT -20060314ABP
30	WMBD-TV	PEORIA IL	210.7	PLN	DTVPLN -DTVP1107
31	WANE-TV	FORT WAYNE IN	222.3	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	222.3	PLN	DTVPLN -DTVP1143
31	WPXD	ANN ARBOR MI	299.1	CP MOD	BMPCDT -20080619AHZ
31	WPXD	ANN ARBOR MI	299.1	PLN	DTVPLN -DTVP1147
31	WFXS-DR	WITTENBERG WI	382.7	APP	BPRM -20080612ADX
32	WBUW	JANESVILLE WI	200.0	LIC	BLCDDT -20040930BHL
32	WBUW	JANESVILLE WI	200.0	PLN	DTVPLN -DTVP1204
30	W57DN		1.4	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.
31	W31BX	DANVILLE IL	BLTT -20020308AAW

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	WYZZ-TV	BLOOMINGTON IL	143.3	CP MOD	BMPCDT -20030805AHV
28	WYZZ-TV	BLOOMINGTON IL	143.3	PLN	DTVPLN -DTVP1036
29	WTTK	KOKOMO IN	124.4	PLN	DTVPLN -DTVP1070
29	WTTK	KOKOMO IN	124.4	CP MOD	BMPCDT -20080620AAB
31	WFLD	CHICAGO IL	194.9	LIC	BLCDDT -20050606ABF
31	WFLD	CHICAGO IL	194.9	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	194.9	CP	BPCDT -20080616AAN
31	WANE-TV	FORT WAYNE IN	233.1	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	233.1	PLN	DTVPLN -DTVP1143
31	K58FD	TERRE HAUTE IN	75.8	APP	BPTTL -20020807AAS
31	WDKY-DR	DANVILLE KY	379.3	APP	BPRM -20080620AOU
31	WPXD	ANN ARBOR MI	388.5	CP MOD	BMPCDT -20080619AHZ
31	WPXD	ANN ARBOR MI	388.5	PLN	DTVPLN -DTVP1147
31	W52DB	MUSKEGON MI	375.0	CP	BDISDTT -20060202AAB
31	KDNL-TV	ST. LOUIS MO	288.6	LIC	BLCDDT -20021216AAE
31	KDNL-TV	ST. LOUIS MO	288.6	PLN	DTVPLN -DTVP1150
31	WBWT-LP	MILWAUKEE WI	331.0	CP	BDCDDTL -20061025ADF
32	W29BG	DECATUR IL	121.2	CP	BDISDTT -20060329ALT
39	WFXW	TERRE HAUTE IN	100.2	CP MOD	BMPCDT -20070125ACT
39	WFXW	TERRE HAUTE IN	100.2	PLN	DTVPLN -DTVP1405
45	WXIN	INDIANAPOLIS IN	124.4	LIC	BLCDDT -20031003ABM
45	WXIN	INDIANAPOLIS IN	124.4	PLN	DTVPLN -DTVP1614
30	W57DN		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 25

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	W31BX	DANVILLE IL	BDFCDTT -20060331ABQ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WFLD	CHICAGO IL	194.9	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	194.9	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	194.9	CP	BPCDDT	-20080616AAN
31	WANE-TV	FORT WAYNE IN	233.1	CP MOD	BMPCDDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	233.1	PLN	DTVPLN	-DTVP1143
31	K58FD	TERRE HAUTE IN	75.8	APP	BPTTTL	-20020807AAS
31	WDKY-DR	DANVILLE KY	379.3	APP	BPRM	-20080620AOU
31	WPXD	ANN ARBOR MI	388.5	CP MOD	BMPCDDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	388.5	PLN	DTVPLN	-DTVP1147
31	W52DB	MUSKEGON MI	375.0	CP	BDISDTT	-20060202AAB
31	KDNL-TV	ST. LOUIS MO	288.6	LIC	BLCDDT	-20021216AAE
31	KDNL-TV	ST. LOUIS MO	288.6	PLN	DTVPLN	-DTVP1150
31	WBWT-LP	MILWAUKEE WI	331.0	CP	BDCCDDL	-20061025ADF
32	W29BG	DECATUR IL	121.2	CP	BDISDTT	-20060329ALT
30	W57DN		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 26

## Analysis of current record

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

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WFLD	CHICAGO IL	200.3	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	200.3	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	200.3	CP	BPCDDT	-20080616AAN
31	W31BX	DANVILLE IL	375.0	CP	BDFCDDL	-20060331ABQ
31	WANE-TV	FORT WAYNE IN	259.5	CP MOD	BMPCDDT	-20080313AAW
31	WANE-TV	FORT WAYNE IN	259.5	PLN	DTVPLN	-DTVP1143
31	WPXD	ANN ARBOR MI	199.5	CP MOD	BMPCDDT	-20080619AHZ
31	WPXD	ANN ARBOR MI	199.5	PLN	DTVPLN	-DTVP1147
31	WBWT-LP	MILWAUKEE WI	143.8	CP	BDCCDDL	-20061025ADF
31	WFXX-DR	WITTENBERG WI	327.2	APP	BPRM	-20080612ADX
32	WFQX-DR	CADILLAC MI	112.3	APP	BPRM	-20080620AOP
32	WOKZ-LD	KALAMAZOO MI	120.6	CP	BDCCDDL	-20061020ACV
30	W57DN		199.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 27

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	W48BY	BEAVER DAM WI	BPTTTL	-20011119AAV

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WIFR	FREEMONT IL	120.5	PLN	DTVPLN	-DTVP0845

23	WIFR	FREEPORT IL	120.5	CP MOD	BMPCDT	-20080613AAB
23	WBAY-TV	GREEN BAY WI	136.7	LIC	BMLCDT	-20040723ADS
23	WBAY-TV	GREEN BAY WI	136.7	PLN	DTVPLN	-DTVP0869
27	WACY	APPLETON WI	132.8	CP MOD	BMPCDT	-20061114ABU
27	WACY	APPLETON WI	132.8	PLN	DTVPLN	-DTVP1023
27	WACY	APPLETON WI	132.8	APP	BMPCDT	-20080620AHO
28	WTMJ-TV	MILWAUKEE WI	85.9	LIC	BLCDDT	-20001218ACR
28	WTMJ-TV	MILWAUKEE WI	85.9	PLN	DTVPLN	-DTVP1063
30	WCRD-LP	CARTHAGE IL	120.5	CP	BDCCDTL	-20061030AMS
31	WFLD	CHICAGO IL	194.4	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	194.4	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	194.4	CP	BPCDDT	-20080616AAN
31	W31BX	DANVILLE IL	374.8	CP	BDFCDTT	-20060331ABQ
31	W52DB	MUSKEGON MI	221.7	CP	BDISDTT	-20060202AAB
31	K31GH	HAYWARD WI	353.7	CP	BDFCDTT	-20060331BGD
31	WBWT-LP	MILWAUKEE WI	85.6	CP	BDCCDTL	-20061025ADF
31	WFXS-DR	WITTENBERG WI	193.7	APP	BPRM	-20080612ADX
32	WBUW	JANESVILLE WI	59.1	LIC	BLCDDT	-20040930BHL
32	WBUW	JANESVILLE WI	59.1	PLN	DTVPLN	-DTVP1204
33	WITI	MILWAUKEE WI	85.6	CP MOD	BMPCDT	-20080620ANH
33	WITI	MILWAUKEE WI	86.4	PLN	DTVPLN	-DTVP1236
34	WISN-TV	MILWAUKEE WI	83.1	LIC	BLCDDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	83.1	PLN	DTVPLN	-DTVP1278
35	WMVT	MILWAUKEE WI	85.6	LIC	BLEDT	-20041207AAK
35	WMVT	MILWAUKEE WI	85.6	PLN	DTVPLN	-DTVP1311
39	WFRV-TV	GREEN BAY WI	130.5	LIC	BLCDDT	-20051004ABD
39	WFRV-TV	GREEN BAY WI	130.5	PLN	DTVPLN	-DTVP1423
46	WDJT-TV	MILWAUKEE WI	83.0	CP MOD	BMPCDT	-20000419ABR
46	WDJT-TV	MILWAUKEE WI	83.0	PLN	DTVPLN	-DTVP1664
30	W57DN		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 28

##### Analysis of current record

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

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	WCRD-LP	CARTHAGE IL	136.4	CP	BDCCDTL -20061030AMS
31	WFLD	CHICAGO IL	137.1	LIC	BLCDDT -20050606ABF
31	WFLD	CHICAGO IL	137.1	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	137.1	CP	BPCDDT -20080616AAN
31	W31BX	DANVILLE IL	331.0	CP	BDFCDTT -20060331ABQ
31	WANE-TV	FORT WAYNE IN	316.2	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	316.2	PLN	DTVPLN -DTVP1143
31	WPXD	ANN ARBOR MI	323.2	CP MOD	BMPCDT -20080619AHZ
31	WPXD	ANN ARBOR MI	323.2	PLN	DTVPLN -DTVP1147
31	W52DB	MUSKEGON MI	143.8	CP	BDISDTT -20060202AAB
31	W48BY	BEAVER DAM WI	85.6	APP	BPTTTL -20011119AAV
31	K31GH	HAYWARD WI	425.2	CP	BDFCDTT -20060331BGD
31	WFXS-DR	WITTENBERG WI	251.0	APP	BPRM -20080612ADX
32	WOKZ-LD	KALAMAZOO MI	205.1	CP	BDCCDTL -20061020ACV
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDDT -20040930BHL
32	WBUW	JANESVILLE WI	128.6	PLN	DTVPLN -DTVP1204
30	W57DN		136.6	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.
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
25	WCGV-TV	MILWAUKEE WI	132.4	PLN	DTVPLN	-DTVP0942
26	WKOW-TV	MADISON WI	95.5	LIC	BLCDDT	-19981104KG
26	WKOW-TV	MADISON WI	95.5	PLN	DTVPLN	-DTVP0984
26	WKOW-TV	MADISON WI	95.5	CP	BPCDDT	-20080619AEK
29	WMAQ-TV	CHICAGO IL	125.9	LIC	BLCDDT	-20010531ACY
29	WMAQ-TV	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP1069
31	WFLD	CHICAGO IL	125.9	LIC	BLCDDT	-20050606ABF
31	WFLD	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	125.9	CP	BPCDDT	-20080616AAN
32	WBUW	JANESVILLE WI	93.5	LIC	BLCDDT	-20040930BHL
32	WBUW	JANESVILLE WI	93.5	PLN	DTVPLN	-DTVP1204
33	NEW	CHICAGO IL	126.2	APP	BDCCDDL	-20061030ASM
33	W50DD	PEORIA IL	194.5	CP	BDISDTT	-20060328ABW
33	WHFE-LP	SULLIVAN IN	352.5	CP	BDCCDDL	-20061027ABH
33	WOHO-CA	HOLLAND MI	262.2	CP	BDFCDTA	-20060330AMF
33	WOHO-CA	HOLLAND MI	262.2	APP	BMPDDTA	-20080804ADV
33	DK57CN	WABASHA MN	337.4	CP	BDISDTT	-20071128AAS
33	KTVO	KIRKSVILLE MO	341.0	LIC	BLCDDT	-20030604AAC
33	KTVO	KIRKSVILLE MO	341.0	PLN	DTVPLN	-DTVP1219
33	WITI	MILWAUKEE WI	132.5	CP MOD	BMPCDT	-20080620ANH
33	WITI	MILWAUKEE WI	132.5	PLN	DTVPLN	-DTVP1236
34	WEDE-CA	ARLINGTON HEIGHTS IL	125.9	APP	BDFCDTA	-20081014AAM
34	WISN-TV	MILWAUKEE WI	132.3	LIC	BLCDDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	132.3	PLN	DTVPLN	-DTVP1278
35	WMVT	MILWAUKEE WI	132.5	LIC	BLEDT	-20041207AAK
35	WMVT	MILWAUKEE WI	132.5	PLN	DTVPLN	-DTVP1311
36	WJYS	HAMMOND IN	126.0	CP	BPCDDT	-20080619AIZ
36	WJYS	HAMMOND IN	125.9	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	125.9	LIC	BLCDDT	-20020801ABI
40	WPXE	KENOSHA WI	132.4	LIC	BLCDDT	-20040206AAT
40	WPXE	KENOSHA WI	132.4	PLN	DTVPLN	-DTVP1458
41	WIFR-DR	FREESPORT IL	8.9	APP	BPRM	-20080620AOH
47	WTTW	CHICAGO IL	125.9	LIC	BLEDT	-20020408ABK
47	WTTW	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP1673
48	WBME-TV	RACINE WI	132.2	CP MOD	BMPCDT	-20080620ACE
48	WBME-TV	RACINE WI	132.1	PLN	DTVPLN	-DTVP1726
48	WBME-TV	RACINE WI	119.7	LIC	BMLCDDT	-20070823AED
30	W57DN		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 30

## 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	CP	BPCDT	-20080619ACH
27	WCIU-TV	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0998
31	WFLD	CHICAGO IL	0.0	LIC	BLCDT	-20050606ABF
31	WFLD	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	0.0	CP	BPCDT	-20080616AAN
33	NEW	CHICAGO IL	2.5	APP	BDCCDTL	-20061030ASM
33	WOHO-CA	HOLLAND MI	173.0	CP	BDFCDTA	-20060330AMF
33	WOHO-CA	HOLLAND MI	173.0	APP	BMPDTA	-20080804ADV
34	KQIN	DAVENPORT IA	236.6	APP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	236.6	PLN	DTVPLN	-DTVP1249
34	KQIN	DAVENPORT IA	236.6	CP MOD	BMPEDT	-20070809AAX
34	W34DL	CHAMPAIGN IL	196.0	CP	BDFCDTT	-20060221ACF
34	W34DL	CHAMPAIGN IL	196.0	LIC	BLTT	-20050921AHY
34	WQEC	QUINCY IL	373.8	LIC	BLEDT	-20040715ADL
34	WQEC	QUINCY IL	373.8	PLN	DTVPLN	-DTVP1252
34	WIPX-LP	INDIANAPOLIS IN	248.8	CP	BDISDTL	-20060323AHQ
34	WMYS-LP	SOUTH BEND IN	123.8	APP	BDISTTL	-20080728AAX
34	WHTV	JACKSON MI	282.7	APP	BPCDT	-20080620AGY
34	WHTV	JACKSON MI	263.4	PLN	DTVPLN	-DTVP1255
34	WHTV	JACKSON MI	282.7	CP MOD	BMPCDT	-20070125ACI
34	WISN-TV	MILWAUKEE WI	139.1	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	139.1	PLN	DTVPLN	-DTVP1278
35	WFBN-LP	ROCKFORD IL	125.9	CP	BDCCDTL	-20061027AFR
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	123.6	PLN	DTVPLN	-DTVP1291
36	WJYS	HAMMOND IN	0.0	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	0.0	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	0.0	LIC	BLCDT	-20020801ABI
38	WGBO-TV	JOLIET IL	2.5	CP MOD	BMPCDT	-20080618AEI
38	WGBO-TV	JOLIET IL	2.5	PLN	DTVPLN	-DTVP1364
41	WIFR-DR	FREEPORT IL	134.8	APP	BPRM	-20080620AOH
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDT	-20070207ABW
42	WQRF-TV	ROCKFORD IL	134.1	PLN	DTVPLN	-DTVP1499
42	WNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDT	-20060717AAG
42	WNDU-TV	SOUTH BEND IN	121.9	PLN	DTVPLN	-DTVP1502
42	WNDU-TV	SOUTH BEND IN	121.9	APP	BPCDT	-20080619AAB
48	WHME-TV	SOUTH BEND IN	126.4	APP	BPCDT	-20080619ABC
48	WHME-TV	SOUTH BEND IN	126.4	PLN	DTVPLN	-DTVP1708
48	WHME-TV	SOUTH BEND IN	126.4	LIC	BLCDT	-20060109ABG
48	WBME-TV	RACINE WI	139.1	CP MOD	BMPCDT	-20080620ACE
48	WBME-TV	RACINE WI	136.1	PLN	DTVPLN	-DTVP1726
48	WBME-TV	RACINE WI	109.8	LIC	BMLCDT	-20070823AED
49	WOCH-CA	CHICAGO IL	2.5	APP	BDISDTA	-20080605ABA
49	NEW	CHICAGO IL	2.5	APP	BSFDTL	-20060630CYR
49	NEW	CHICAGO IL	0.0	APP	BSFDTL	-20060630AUQ
49	WBND-LD	SOUTH BEND IN	123.8	LIC	BLDTL	-20071012ATA
49	WAAA-LP	WESTVILLE IN	64.5	LIC	BLTTL	-20070621AAG
30	W57DN		1.4	APP	USERRECORD-01	

Proposal causes no interference

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#### Analysis of Interference to Affected Station 31

##### 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	CP	BPCDT	-20080619ACH
27	WCIU-TV	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0998
31	WFLD	CHICAGO IL	0.0	LIC	BLCDT	-20050606ABF

31	WFLD	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1142
31	WFLD	CHICAGO IL	0.0	CP	BPCDT	-20080616AAN
33	NEW	CHICAGO IL	2.5	APP	BDCCDTL	-20061030ASM
33	WOHO-CA	HOLLAND MI	173.0	CP	BDFCDTA	-20060330AMF
33	WOHO-CA	HOLLAND MI	173.0	APP	BMPDTA	-20080804ADV
34	KQIN	DAVENPORT IA	236.6	APP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	236.6	PLN	DTVPLN	-DTVP1249
34	KQIN	DAVENPORT IA	236.6	CP MOD	BMPEDT	-20070809AAX
34	W34DL	CHAMPAIGN IL	196.0	CP	BDFCDTT	-20060221ACF
34	W34DL	CHAMPAIGN IL	196.0	LIC	BLTT	-20050921AHY
34	WQEC	QUINCY IL	373.8	LIC	BLEDT	-20040715ADL
34	WQEC	QUINCY IL	373.8	PLN	DTVPLN	-DTVP1252
34	WIPX-LP	INDIANAPOLIS IN	248.8	CP	BDISDTL	-20060323AHQ
34	WMYS-LP	SOUTH BEND IN	123.8	APP	BDISTTL	-20080728AAX
34	WHTV	JACKSON MI	282.7	APP	BPCDT	-20080620AGY
34	WHTV	JACKSON MI	263.4	PLN	DTVPLN	-DTVP1255
34	WHTV	JACKSON MI	282.7	CP MOD	BMPCDT	-20070125ACI
34	WISN-TV	MILWAUKEE WI	139.1	LIC	BLCDDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	139.1	PLN	DTVPLN	-DTVP1278
35	WFBN-LP	ROCKFORD IL	125.9	CP	BDCCDTL	-20061027AFR
35	WNIT	SOUTH BEND IN	123.6	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	123.6	PLN	DTVPLN	-DTVP1291
36	WJYS	HAMMOND IN	0.0	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	0.0	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	0.0	LIC	BLCDDT	-20020801ABI
38	WGBO-TV	JOLIET IL	2.5	CP MOD	BMPCDT	-20080618AEI
38	WGBO-TV	JOLIET IL	2.5	PLN	DTVPLN	-DTVP1364
41	WIFR-DR	FREEPORT IL	134.8	APP	BPRM	-20080620AOH
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDT	-20070207ABW
42	WQRF-TV	ROCKFORD IL	134.1	PLN	DTVPLN	-DTVP1499
42	WNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDDT	-20060717AAG
42	WNDU-TV	SOUTH BEND IN	121.9	PLN	DTVPLN	-DTVP1502
42	WNDU-TV	SOUTH BEND IN	121.9	APP	BPCDT	-20080619AAB
48	WHME-TV	SOUTH BEND IN	126.4	APP	BPCDT	-20080619ABC
48	WHME-TV	SOUTH BEND IN	126.4	PLN	DTVPLN	-DTVP1708
48	WHME-TV	SOUTH BEND IN	126.4	LIC	BLCDDT	-20060109ABG
48	WBME-TV	RACINE WI	139.1	CP MOD	BMPCDT	-20080620ACE
48	WBME-TV	RACINE WI	136.1	PLN	DTVPLN	-DTVP1726
48	WBME-TV	RACINE WI	109.8	LIC	BMLCDDT	-20070823AED
49	WOCH-CA	CHICAGO IL	2.5	APP	BDISDTA	-20080605ABA
49	NEW	CHICAGO IL	2.5	APP	BSFDTL	-20060630CYR
49	NEW	CHICAGO IL	0.0	APP	BSFDTL	-20060630AUQ
49	WBND-LD	SOUTH BEND IN	123.8	LIC	BLDTL	-20071012ATA
49	WAAA-LP	WESTVILLE IN	64.5	LIC	BLTTTL	-20070621AAG
30	W57DN		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.
34	WMYS-LP	SOUTH BEND IN	BDISTTL -20080728AAX

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	WCIU-TV	CHICAGO IL	123.8	CP	BPCDT -20080619ACH
27	WCIU-TV	CHICAGO IL	123.8	PLN	DTVPLN -DTVP0998
31	WFLD	CHICAGO IL	123.8	LIC	BLCDDT -20050606ABF
31	WFLD	CHICAGO IL	123.8	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	123.8	CP	BPCDT -20080616AAN
31	WANE-TV	FORT WAYNE IN	101.9	CP MOD	BMPCDT -20080313AAW
31	WANE-TV	FORT WAYNE IN	101.9	PLN	DTVPLN -DTVP1143

33	NEW	CHICAGO IL	123.3	APP	BDCCDTL	-20061030ASM
33	WOHO-CA	HOLLAND MI	134.8	CP	BDFCDTA	-20060330AMF
33	WOHO-CA	HOLLAND MI	134.8	APP	BMPDTA	-20080804ADV
34	KQIN	DAVENPORT IA	350.9	APP	BPEDT	-20080620AIO
34	KQIN	DAVENPORT IA	350.9	PLN	DTVPLN	-DTVP1249
34	KQIN	DAVENPORT IA	350.9	CP MOD	BMPEDT	-20070809AAX
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	STA	BSTA	-20040603ACT
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	APP	BDFCDTA	-20081014AAM
34	WEDE-CA	ARLINGTON HEIGHTS IL	123.8	LIC	BLTTA	-20050308AAS
34	W34DL	CHAMPAIGN IL	229.6	CP	BDFCDTT	-20060221ACF
34	WIPX-LP	INDIANAPOLIS IN	187.5	CP	BDISDTL	-20060323AHQ
34	W57CQ	LAFAYETTE IN	147.6	APP	BPTTL	-20020814ABB
34	WBKI-LD	LOUISVILLE KY	363.1	CP	BDCCDTL	-20061030AKV
34	WHTV	JACKSON MI	190.9	APP	BPCDT	-20080620AGY
34	WHTV	JACKSON MI	163.8	PLN	DTVPLN	-DTVP1255
34	WHTV	JACKSON MI	190.9	CP MOD	BMPCDT	-20070125ACI
34	WCET	CINCINNATI OH	310.6	LIC	BLEDT	-20061031AAR
34	WCET	CINCINNATI OH	310.6	PLN	DTVPLN	-DTVP1266
34	WQHS-TV	CLEVELAND OH	374.1	LIC	BLCDT	-20031030AGJ
34	WQHS-TV	CLEVELAND OH	374.1	PLN	DTVPLN	-DTVP1267
34	WISN-TV	MILWAUKEE WI	219.4	LIC	BLCDT	-20050412ADP
34	WISN-TV	MILWAUKEE WI	219.4	PLN	DTVPLN	-DTVP1278
35	WNIT	SOUTH BEND IN	0.4	LIC	BLEDT	-20040106ABJ
35	WNIT	SOUTH BEND IN	0.4	PLN	DTVPLN	-DTVP1291
36	WFFT-TV	FORT WAYNE IN	99.9	CP MOD	BMPCDT	-20070125ACY
36	WFFT-TV	FORT WAYNE IN	99.9	PLN	DTVPLN	-DTVP1325
36	WJYS	HAMMOND IN	123.8	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	123.8	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	123.8	LIC	BLCDT	-20020801ABI
38	WGBO-TV	JOLIET IL	123.3	CP MOD	BMPCDT	-20080618AEI
38	WGBO-TV	JOLIET IL	123.3	PLN	DTVPLN	-DTVP1364
42	WNDU-TV	SOUTH BEND IN	2.5	LIC	BLCDT	-20060717AAG
42	WNDU-TV	SOUTH BEND IN	2.5	PLN	DTVPLN	-DTVP1502
42	WNDU-TV	SOUTH BEND IN	2.5	APP	BPCDT	-20080619AAB
48	WHME-TV	SOUTH BEND IN	3.0	APP	BPCDT	-20080619ABC
48	WHME-TV	SOUTH BEND IN	3.0	PLN	DTVPLN	-DTVP1708
48	WHME-TV	SOUTH BEND IN	3.0	LIC	BLCDT	-20060109ABG
49	WOCH-CA	CHICAGO IL	123.3	APP	BDISDTA	-20080605ABA
49	NEW	CHICAGO IL	123.3	APP	BSFDTL	-20060630CYR
49	NEW	CHICAGO IL	123.8	APP	BSFDTL	-20060630AUQ
49	WBND-LD	SOUTH BEND IN	0.0	LIC	BLDTL	-20071012ATA
49	WAAA-LP	WESTVILLE IN	70.5	LIC	BLTTL	-20070621AAG
30	W57DN		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 33

##### Analysis of current record

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

##### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WFLD	CHICAGO IL	137.1	LIC	BLCDT -20050606ABF
31	WFLD	CHICAGO IL	137.1	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	137.1	CP	BPCDT -20080616AAN
34	WISN-TV	MILWAUKEE WI	2.6	LIC	BLCDT -20050412ADP
34	WISN-TV	MILWAUKEE WI	2.6	PLN	DTVPLN -DTVP1278
35	WMVT	MILWAUKEE WI	0.0	LIC	BLEDT -20041207AAK
35	WMVT	MILWAUKEE WI	0.0	PLN	DTVPLN -DTVP1311

36	WJYS	HAMMOND IN	137.1	CP	BPCDT	-20080619AIZ
36	WJYS	HAMMOND IN	137.1	PLN	DTVPLN	-DTVP1326
36	WJYS	HAMMOND IN	137.1	LIC	BLCDDT	-20020801ABI
38	WGB0-TV	JOLIET IL	135.1	CP MOD	BMPCDT	-20080618AEI
38	WGB0-TV	JOLIET IL	135.1	PLN	DTVPLN	-DTVP1364
38	WQAD-TV	MOLINE IL	284.3	LIC	BLCDDT	-20031014AEO
38	WQAD-TV	MOLINE IL	284.3	PLN	DTVPLN	-DTVP1365
38	W25CL	ROCKFORD IL	132.5	CP	BDISDTT	-20060330ABA
38	W38EC-D	SPRINGFIELD IL	395.0	CP	BDCCDTL	-20061012ACU
38	W43CF	FORT WAYNE IN	314.8	CP	BDISDTT	-20060331AWS
38	WSYM-TV	LANSING MI	274.4	CP MOD	BMPCDT	-20060602ABQ
38	WSYM-TV	LANSING MI	274.4	PLN	DTVPLN	-DTVP1370
38	WMKG-LP	MUSKEGON MI	143.0	LIC	BLTTL	-20040824AAW
38	W38CT	MADISON WI	127.9	CP	BDFCDTT	-20060223AAS
38	W38CT	MADISON WI	127.9	LIC	BLTT	-20021203ACA
39	WWME-LD	CHICAGO IL	137.1	LIC	BLDTL	-20080318ABV
39	WWME-LD	CHICAGO IL	137.1	APP	BPDTL	-20080821ACS
40	WPXE	KENOSHA WI	0.1	LIC	BLCDDT	-20040206AAT
40	WPXE	KENOSHA WI	0.1	PLN	DTVPLN	-DTVP1458
41	WIFR-DR	FREEMPORT IL	136.4	APP	BPRM	-20080620AOH
41	WGBA	GREEN BAY WI	140.4	CP MOD	BMPCDT	-20080207AAN
41	WGBA	GREEN BAY WI	140.4	PLN	DTVPLN	-DTVP1488
41	WGBA	GREEN BAY WI	140.4	APP	BMPCDT	-20080620AEI
42	WQRF-TV	ROCKFORD IL	137.1	CP MOD	BMPCDT	-20070207ABW
42	WQRF-TV	ROCKFORD IL	136.4	PLN	DTVPLN	-DTVP1499
45	WSNS-TV	CHICAGO IL	137.1	APP	BPCDT	-20080620AMW
45	WSNS-TV	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1612
45	WSNS-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20010612AIB
46	WDJT-TV	MILWAUKEE WI	2.8	CP MOD	BMPCDT	-20000419ABR
46	WDJT-TV	MILWAUKEE WI	2.8	PLN	DTVPLN	-DTVP1664
30	W57DN		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 34

##### Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	W57DN		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	BLCDDT -20010531ACY
29	WMAQ-TV	CHICAGO IL	1.4	PLN	DTVPLN -DTVP1069
29	WOMS-CA	MUSKEGON MI	198.6	CP	BDFCDTA -20060330ALZ
29	W29DJ	SHEBOYGAN WI	136.6	CP	BDFCDTL -20080408ABL
30	WCRD-LP	CARTHAGE IL	135.7	CP	BDCCDTL -20061030AMS
30	WMBD-TV	PEORIA IL	212.0	CP MOD	BMPCDT -20060314ABP
30	WMBD-TV	PEORIA IL	212.0	PLN	DTVPLN -DTVP1107
30	WSPY-LP	PLANO IL	82.8	LIC	BLTTL -19900514IR
30	WEYI-TV	SAGINAW MI	352.0	LIC	BLCDDT -20040123ASH
30	WEYI-TV	SAGINAW MI	352.0	PLN	DTVPLN -DTVP1111
30	WRGT-TV	DAYTON OH	371.3	CP	BPCDT -19991101ADJ
30	WRGT-TV	DAYTON OH	371.3	PLN	DTVPLN -DTVP1117
30	WHLA-TV	LA CROSSE WI	372.4	LIC	BMLEDT -20041013AAL
30	WHLA-TV	LA CROSSE WI	372.4	PLN	DTVPLN -DTVP1128
31	WFLD	CHICAGO IL	1.4	LIC	BLCDDT -20050606ABF
31	WFLD	CHICAGO IL	1.4	PLN	DTVPLN -DTVP1142
31	WFLD	CHICAGO IL	1.4	CP	BPCDT -20080616AAN
31	W31BX	DANVILLE IL	195.6	CP	BDFCDTT -20060331ABQ
31	W52DB	MUSKEGON MI	199.1	CP	BDISDTT -20060202AAB

31 WBWT-LP MILWAUKEE WI 136.6 CP BDCCDTL -20061025ADF

Total scenarios = 6

Result key: 23  
Scenario 1 Affected station 34 W57DN  
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT 369.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6618948	8316.6
not affected by terrain losses	6618948	8316.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1695909	1442.9
lost to ATV IX only	1695909	1442.9
lost to all IX	1695909	1442.9

Potential Interfering Stations Included in above Scenario 1

29A IL CHICAGO BLCDT 20010531ACY LIC  
31A IL CHICAGO BLCDT 20050606ABF LIC

Result key: 24  
Scenario 2 Affected station 34 W57DN  
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT 369.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6618948	8316.6
not affected by terrain losses	6618948	8316.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1904493	2932.7
lost to ATV IX only	1904493	2932.7
lost to all IX	1904493	2932.7

Potential Interfering Stations Included in above Scenario 2

29A IL CHICAGO BLCDT 20010531ACY LIC  
31A IL CHICAGO DTVPLN DTVPL1142 PLN

Result key: 25  
Scenario 3 Affected station 34 W57DN  
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT 369.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6618948	8316.6
not affected by terrain losses	6618948	8316.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1997069	1690.7
lost to ATV IX only	1997069	1690.7
lost to all IX	1997069	1690.7

Potential Interfering Stations Included in above Scenario 3

29A IL CHICAGO BLCDT 20010531ACY LIC  
31A IL CHICAGO BPCDT 20080616AAN CP

Result key: 26  
Scenario 4 Affected station 34 W57DN  
Before Analysis

Results for: 30A USERRECORD01 APP

HAAT	369.0 m,	ATV ERP	15.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		6618948	8316.6
not affected by terrain losses		6618948	8316.6
lost to NTSC IX		0	0.0
lost to additional IX by ATV		1695909	1442.9
lost to ATV IX only		1695909	1442.9
lost to all IX		1695909	1442.9

Potential Interfering Stations Included in above Scenario 4

29A IL CHICAGO	DTVPLN	DTVP1069	PLN
31A IL CHICAGO	BLCDT	20050606ABF	LIC

Result key: 27  
 Scenario 5 Affected station 34 W57DN  
 Before Analysis

Results for: 30A USERRECORD01 APP

HAAT	369.0 m,	ATV ERP	15.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		6618948	8316.6
not affected by terrain losses		6618948	8316.6
lost to NTSC IX		0	0.0
lost to additional IX by ATV		1904493	2932.7
lost to ATV IX only		1904493	2932.7
lost to all IX		1904493	2932.7

Potential Interfering Stations Included in above Scenario 5

29A IL CHICAGO	DTVPLN	DTVP1069	PLN
31A IL CHICAGO	DTVPLN	DTVP1142	PLN

Result key: 28  
 Scenario 6 Affected station 34 W57DN  
 Before Analysis

Results for: 30A USERRECORD01 APP

HAAT	369.0 m,	ATV ERP	15.0 kW
		POPULATION	AREA (sq km)
within Noise Limited Contour		6618948	8316.6
not affected by terrain losses		6618948	8316.6
lost to NTSC IX		0	0.0
lost to additional IX by ATV		1997069	1690.7
lost to ATV IX only		1997069	1690.7
lost to all IX		1997069	1690.7

Potential Interfering Stations Included in above Scenario 6

29A IL CHICAGO	DTVPLN	DTVP1069	PLN
31A IL CHICAGO	BPCDT	20080616AAN	CP

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