

TECHNICAL EXHIBIT
APPLICATION FOR MODIFICATION OF
CONSTRUCTION PERMIT
DIGITAL COMPANION CHANNEL FOR WWME-CA
CHICAGO, ILLINOIS

October 22, 2007

CHANNEL 39 1.8 KW (MAX-DA)

TECHNICAL EXHIBIT
APPLICATION FOR MODIFICATION OF CONSTRUCTION PERMIT
DIGITAL COMPANION CHANNEL FOR WWME-CA
CHICAGO, ILLINOIS
CHANNEL 39 1.8 KW (MAX-DA)

Table of Contents

Technical Statement

Figure 1	Directional Antenna Pattern
Figure 2	Predicted Coverage Comparison
Appendix 1	OET-69 Interference Analysis

TECHNICAL EXHIBIT
APPLICATION FOR MODIFICATION OF CONSTRUCTION PERMIT
DIGITAL COMPANION CHANNEL FOR WWME-CA
CHICAGO, ILLINOIS
CHANNEL 39 1.8 KW (MAX-DA)

Technical Statement

This Technical Exhibit was prepared in support of an application for modification of construction permit for WWME-LD on Channel 39 at Chicago, Illinois (See FCC File No. BDCCDTL-20061027AGY). The purpose of the modification is to change the directional antenna pattern and change the ERP taking into consideration an interference consent agreement obtained with the licensee of W40BY, Palatine, IL.

Proposed Facilities

It is proposed to operate on Channel 39 (620-626 MHz) using a Dielectric model TLP-4M directional antenna oriented at 260°True. The maximum directional ERP will be 1.8 kW. The antenna radiation center height above ground level will be 442 m. The transmitter will employ a “stringent” out-of-channel emission mask. Figure 1 is a polar graph of the proposed directional antenna pattern with rotation of 260°True shown.

The proposed antenna structure is registered with an FCC antenna structure registration number of 1032959. There will be no change in the overall height of the existing antenna structure as a result of the instant proposal.

Figure 1 depicts the protected 51 dBu contour for the authorized WWME-LD operation along with the protected contour for the WWME-LD proposed facility. As indicated, the proposal complies with the FCC requirement that there be contour overlap between authorized and proposed facilities.

Response to Paragraph 13 (Interference)

The proposed facility complies with the following applicable FCC rule Sections: 74.709, 74.793(e), 74.793(f), 74.793(g), 74.794(b) and 73.1030 except that the interference protection requirements are not met with respect to:

- W40BY, Palatine, IL, Channel 40, FCC File No. BDFCDTT-20060327ABZ.

However, an interference consent agreement has been obtained with the licensee of W40BY. This is included elsewhere with this filing.

It is noted that actual interference to W40BY is expected to be essentially zero due to the installation of a transmission system for WWME-LD that will meet the full-service DTV out-of-band emission requirement as described in Section 73.622(g) of the FCC Rules. These emission requirements are much more stringent than the most stringent low power digital television emission requirements.

See Appendix 1 for the output of the interference analysis conducted pursuant to FCC Office of Engineering and Technology Bulletin No. 69 (OET-69). It is noted that only the “worst-case” scenarios are shown in the output. However, the only interference case that fails the normal FCC interference protection requirements is with respect to W40BY, for which there is the interference consent agreement.

Environmental Considerations

With respect to the potential for human exposure to radio frequency (RF) radiation, calculations prepared in accordance with FCC Bulletin OET-65 (Edition 97-01) indicate that the proposal will not result in human exposure to RF radiation at ground level in excess of FCC standards. Power density calculations were conducted at 2-m above ground* based on the following conservative assumptions, with the following results:

Call Sign	Channel	Average ERP (kW)	Distance (m)	Relative Field Factor†	FCC Limit‡ (mW/cm ²)	Percentage of Limit
WWME-LD	39	1.8	440	0.30	0.415	0.01%

As indicated above, the exposure to RF radiation at 2-m above ground level will not exceed 0.01% of the FCC limit for general population / uncontrolled exposure.

With respect to the rooftop, the management of the Sears Building strictly controls access to the roof; and it would be defined as a controlled environment for the purposes of RF exposure evaluation. RF measurements will be taken to the extent necessary to ensure continued compliance with the FCC RF exposure limits. The strict work rules in place concerning access to the Sears Building roof will continue; and the

* The radiation center is located 442 m above ground level.

† This is a conservative estimate of the downward relative field at steep elevation angles.

‡ for general population/uncontrolled environments

applicant shall cooperate in implementation of the work rules. Therefore, the proposal complies with the FCC limits for human exposure to RF radiation and it is categorically excluded from environmental processing.

A handwritten signature in black ink, appearing to read "Louis R. du Treil, Jr.", written in a cursive style.

Louis Robert du Treil, Jr., P.E.

du Treil, Lundin & Rackley, Inc.
201 Fletcher Ave.
Sarasota, FL 34237-6019

October 22, 2007

Figure 1

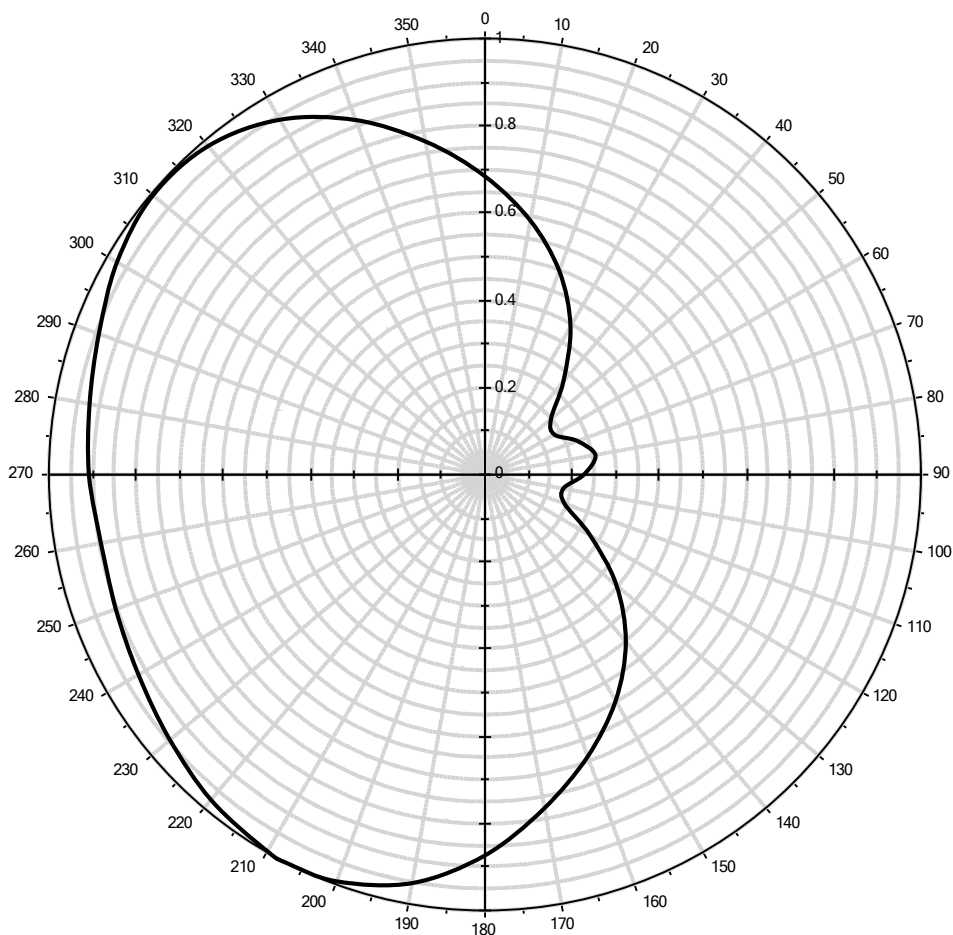
DA Inquiry

du Treil, Lundin, & Rackley, Inc., Sarasota, Florida



Antenna Pattern: Antenna ID: 74072

Proposed WWME-LD
Chicago, Illinois
Channel 39, 1.8 kW (Max-DA)
442 m AGL, 623 m AMSL
41-52-44 NL / 87-38-10 WL



Note: display reflects rotation of 260.00°

Antenna Details:

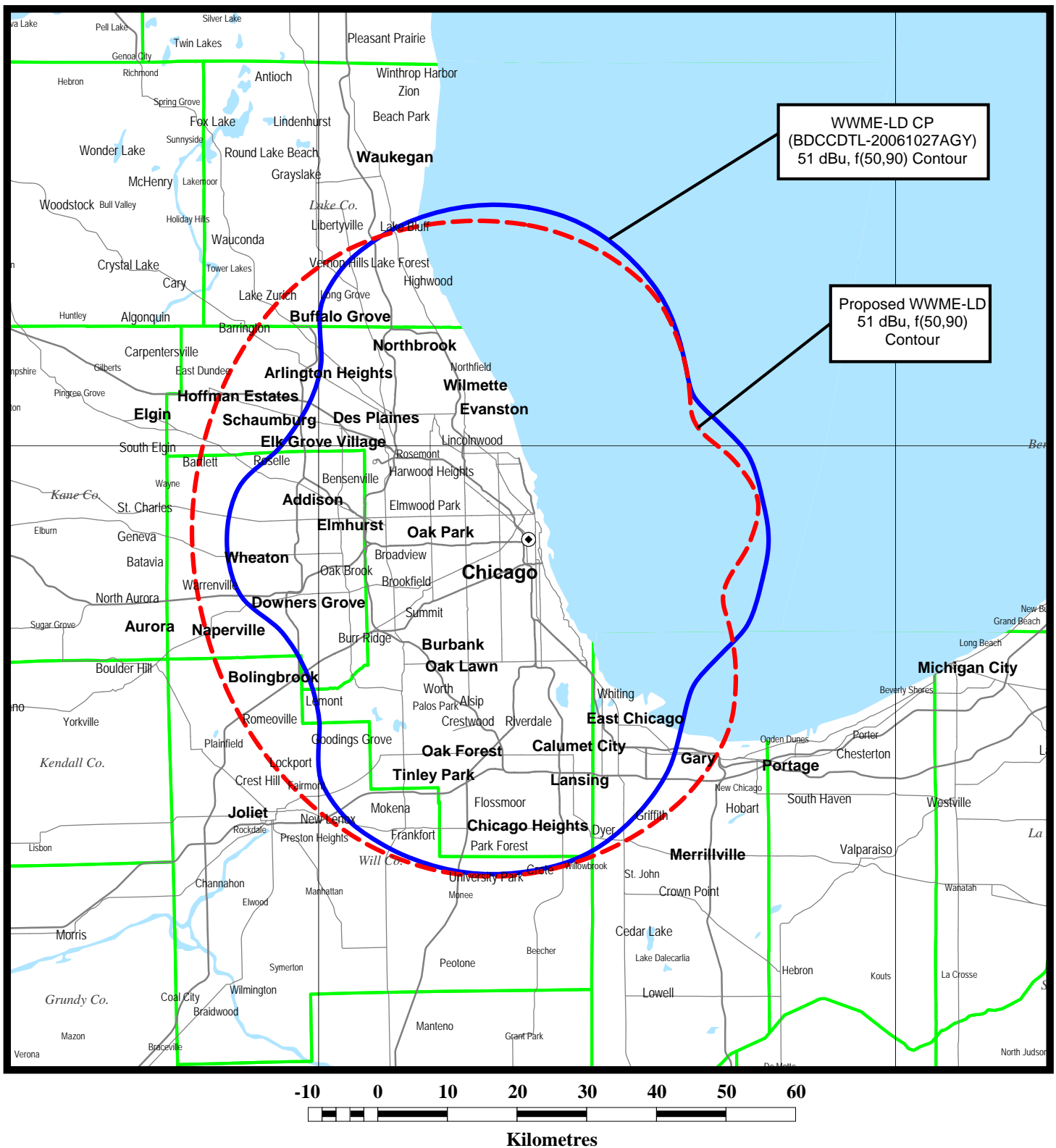
0°	0.895	60°	0.985	120°	0.497	180°	0.257	240°	0.502	300°	0.993	307°	1.000
10°	0.908	70°	0.940	130°	0.392	190°	0.227	250°	0.599	310°	0.998		
20°	0.921	80°	0.865	140°	0.280	200°	0.183	260°	0.688	320°	0.976		
30°	0.942	90°	0.775	150°	0.197	210°	0.194	270°	0.778	330°	0.944		
40°	0.974	100°	0.684	160°	0.184	220°	0.278	280°	0.873	340°	0.918		
50°	0.995	110°	0.593	170°	0.226	230°	0.393	290°	0.951	350°	0.901		

Antenna Make: DIE

Standard Pattern:

Antenna Model: TLP-4M

Last Change Date:



PREDICTED 51 DBU COVERAGE COMPARISON

duTreil, Lundin & Rackley, Inc. Sarasota, Florida

TECHNICAL EXHIBIT
APPLICATION FOR MODIFICATION OF CONSTRUCTION PERMIT
DIGITAL COMPANION CHANNEL FOR WWME-CA
CHICAGO, ILLINOIS
CHANNEL 39 1.8 KW (MAX-DA)

OET-69 Interference Analysis

(44 pages follow.)

Census data selected: 1990
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Record Selected for Analysis

WWMELD USERRECORD-01 CHICAGO IL US
Channel 39 ERP 1.8 kW HAAT 443. m RCAMSL 00623 m STRINGENT MASK
Latitude 041-52-44 Longitude 0087-38-10
Status APP Zone 1 Border
Dir Antenna Make CDB Model 00000000074072 Beam tilt N Ref Azimuth 260.
Last update Cutoff date Docket
Comments
Applicant

Note: There is an interference consent agreement with W40BY. See Technical Narrative.

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	0.842	445.6	45.1
45.0	0.102	447.0	32.5
90.0	0.093	447.0	31.9
135.0	0.360	447.0	40.0
180.0	1.372	442.3	47.9
225.0	1.659	440.5	49.0
270.0	1.484	437.4	48.3
315.0	1.764	438.5	49.4

Contour Overlap to Proposed Station

Station
W40BY 40 PALATINE IL BLTT20060419ACR
Station inside contour of Digital LPTV station
WWMELD 39 CHICAGO IL USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 369.7km

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
---------	--------------------------	------------	-----

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39 WWME LD CHICAGO IL USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	W24AJ	AURORA IL	74.2	LIC	BLTTL	-19990716JA
24	WHVI-LP	VALPARAISO IN	64.4	LIC	BLTTL	-19921102JE
24	WCGV-TV	MILWAUKEE WI	136.1	LIC	BLCT	-19920902KF
25	WMKB-LP	ROCHELLE IL	130.2	APP	BSTA	-20070627ABX
25	WMKB-LP	ROCHELLE IL	130.2	LIC	BLTTL	-20070813AFM
25	W25CL	ROCKFORD IL	125.9	LIC	BLTT	-20020307ABP
25	WCWW-LP	SOUTH BEND IN	123.8	LIC	BLTTL	-20021010AAP
32	WFLD	CHICAGO IL	2.5	LIC	BLCT	-19830408KG
35	WWTO-TV	LA SALLE IL	126.9	LIC	BLCT	-19861212LH
36	W36DE	ROCHELLE IL	122.7	CP	BNPTTL	-20000831AKY
36	WMVT	MILWAUKEE WI	137.1	LIC	BLET	-20050623ABQ
38	WCPX	CHICAGO IL	0.0	LIC	BLCT	-20050715ACC
38	W25CL	ROCKFORD IL	125.9	CP	BDISDTT	-20060330ABA
38	WMKG-LP	MUSKEGON MI	195.0	LIC	BLTTL	-20040824AAW
38	W38CT	MADISON WI	199.6	CP	BDFCDTT	-20060223AAS
38	W38CT	MADISON WI	199.6	LIC	BLTT	-20021203ACA
38	WBWT-LP	MILWAUKEE WI	137.1	LIC	BLTTL	-20070223AGI
39	W39BH	CHAMPAIGN IL	203.0	LIC	BLTTL	-19920420IM
39	WAOE	PEORIA IL	211.7	CP MOD	BMPCDT	-20061211AAW
39	WQRF-TV	ROCKFORD IL	134.1	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	221.0	LIC	BLET	-20060606ABF
39	WKOI-TV	RICHMOND IN	364.8	LIC	BLCDDT	-20050920ABV
39	WFXW	TERRE HAUTE IN	293.8	CP MOD	BMPCDT	-20070125ACT
39	W39BO	CRYSTAL MI	270.7	LIC	BLTTL	-19951130JU
39	WZZM-TV	GRAND RAPIDS MI	212.6	LIC	BLCDDT	-20050628AAD
39	WADL	MOUNT CLEMENS MI	398.0	LIC	BLCDDT	-20020507AAO
39	WOCB-CA	MARION OH	401.7	LIC	BLTTA	-20031212AAO
39	WOCB-CA	MARION OH	401.7	LIC	BLTTL	-19921223IG
39	WFRV-TV	GREEN BAY WI	274.3	LIC	BLCDDT	-20051004ABD
39	WFRV-DT	GREEN BAY WI	274.3	LIC	BPRM	-20010806ACL
40	W40BY	PALATINE IL	0.0	LIC	BLTT	-20060419ACR
40	W40BY	PALATINE IL	0.0	CP	BDFCDTT	-20060327ABZ
40	W40BW	ROCHELLE IL	134.0	CP MOD	BMPTTL	-20040316AKG
40	W54BE	SUGAR GROVE IL	68.7	CP	BPTTL	-20041202ACN
40	W54BE	SUGAR GROVE IL	68.7	CP	BDFCDTL	-20070301ABR
40	WHCH-LP	CHESTERTON IN	64.4	CP	BDISDTL	-20060331ADT
40	WPXE	KENOSHA WI	137.0	LIC	BLCDDT	-20040206AAT
41	WOCH-CA	CHICAGO IL	2.5	LIC	BLTTA	-20060103ACT
41	WOCH-CA	CHICAGO IL	2.5	APP	BSTA	-20060109ACO
41	WOCH-CA	CHICAGO IL	2.5	APP	BPTTA	-20050127ALO
41	WMLW-CA	MILWAUKEE WI	139.1	LIC	BLTTA	-20021002AAA
41	WMLW-CA	MILWAUKEE WI	139.1	STA	BSTA	-20000714AAU
42	W64CQ	ARLINGTON HEIGHTS IL	40.5	APP	BPTT	-20030723ACP
42	W64CQ	ARLINGTON HEIGHTS IL	40.5	CP	BDISTT	-20070709ACL
43	WAJN-LP	BROOKSTON IN	134.0	LIC	BLTTL	-20050422AEH
43	WTAS-LP	WAUKESHA WI	129.3	LIC	BLTTL	-19900810IM
46	W52BR	CHAMPAIGN-URBANA IL	1.4	APP	BSTA	-20060509ACT
46	WBKM-LP	CHANA IL	130.2	LIC	BLTTL	-20050228ACV
46	WHME-TV	SOUTH BEND IN	126.4	LIC	BLCT	-2590
47	WTAS-LP	WAUKESHA WI	129.3	CP MOD	BMPTTL	-20070910ABW

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	W24AJ	AURORA IL	BLTTL	-19990716JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTVO	ROCKFORD IL	96.2	LIC	BLCDDT	-20021024AAS
16	WTVO-DT	ROCKFORD IL	96.2	PLN	DTVPLN	-DTVP0216
17	WTVO	ROCKFORD IL	96.2	LIC	BMLCT	-20021024AAAY
17	WYIN	GARY IN	92.2	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	92.2	PLN	DTVPLN	-DTVP0259
21	WYCC	CHICAGO IL	76.1	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	76.1	PLN	DTVPLN	-DTVP0435
23	WIFR	FREEDPORT IL	97.0	LIC	BMLCT	-20040615ABU
24	WQPT-TV	MO LINE IL	163.5	LIC	BLET	-19980729KE

24	WPTA	FORT WAYNE IN	278.3	LIC	BLCDDT	-20031031AGU
24	WPTA-DT	FORT WAYNE IN	278.3	PLN	DTVPLN	-DTVP0566
24	WTHI-DT	TERRE HAUTE IN	277.7	PLN	DTVPLN	-DTVP0567
24	WTLJ-DT	MUSKEGON MI	257.9	PLN	DTVPLN	-DTVP0571
24	WTLJ	MUSKEGON MI	257.9	LIC	BLCDDT	-20051115ABP
24	WCGV-TV	MILWAUKEE WI	170.7	LIC	BLCT	-19920902KF
24	WHRM-TV	WAUSAU WI	381.8	LIC	BLEDT	-20051014AAW
24	WHRM-DT	WAUSAU WI	381.8	PLN	DTVPLN	-DTVP0590
27	WCIU-DT	CHICAGO IL	74.2	PLN	DTVPLN	-DTVP0672
27	WCIU-TV	CHICAGO IL	74.2	CP MOD	BMPCDDT	-20021202ABR
28	WYZZ-TV	BLOOMINGTON IL	122.9	CP MOD	BMPCDDT	-20030805AHV
28	WYZZ-DT	BLOOMINGTON IL	122.9	PLN	DTVPLN	-DTVP0708
31	WFLD	CHICAGO IL	74.2	LIC	BLCDDT	-20050606ABF
31	WFLD-DT	CHICAGO IL	76.1	PLN	DTVPLN	-DTVP0822
32	WJNW-DT	JANESVILLE WI	140.2	PLN	DTVPLN	-DTVP0889
38	WCPX	CHICAGO IL	74.2	LIC	BLCT	-20050715ACC
39	WAOE	PEORIA IL	142.1	CP MOD	BMPCDDT	-20061211AAW
39	WAOE-DT	PEORIA IL	130.7	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	96.1	LIC	BLCT	-19960402KE
39	WWMELD	CHICAGO IL	74.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	WHVI-LP	VALPARAISO IN	BLTTL	-19921102JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WYIN	GARY IN	36.8	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	36.8	PLN	DTVPLN	-DTVP0259
21	WYCC	CHICAGO IL	64.9	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	64.9	PLN	DTVPLN	-DTVP0435
24	WQPT-TV	MOLINE IL	280.4	LIC	BLET	-19980729KE
24	WPTA	FORT WAYNE IN	160.5	LIC	BLCDDT	-20031031AGU
24	WPTA-DT	FORT WAYNE IN	160.6	PLN	DTVPLN	-DTVP0566
24	WTHI-DT	TERRE HAUTE IN	255.2	PLN	DTVPLN	-DTVP0567
24	WCVN-TV	COVINGTON KY	349.7	LIC	BLEDT	-20020201ABJ
24	WCVN-DT	COVINGTON KY	349.7	PLN	DTVPLN	-DTVP0568
24	WTLJ-DT	MUSKEGON MI	184.2	PLN	DTVPLN	-DTVP0571
24	WTLJ	MUSKEGON MI	184.2	LIC	BLCDDT	-20051115ABP
24	WNWO-TV	TOLEDO OH	305.3	LIC	BLCT	-19830503KE
24	WCGV-TV	MILWAUKEE WI	188.3	LIC	BLCT	-19920902KF
27	WCIU-DT	CHICAGO IL	64.4	PLN	DTVPLN	-DTVP0672
27	WCIU-TV	CHICAGO IL	64.4	CP MOD	BMPCDDT	-20021202ABR
31	WFLD	CHICAGO IL	64.4	LIC	BLCDDT	-20050606ABF
31	WFLD-DT	CHICAGO IL	64.9	PLN	DTVPLN	-DTVP0822
38	WCPX	CHICAGO IL	64.3	LIC	BLCT	-20050715ACC
39	WWMELD	CHICAGO IL	64.4	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 3

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
24	WCGVTV	MILWAUKEE WI	DTVPLN	-NPLN1233

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTVO-DT	ROCKFORD IL	136.5	PLN	DTVPLN	-DTVP0216
16	WTHXTV	MANITOWOC WI	117.5	PLN	DTVPLN	-NPLN0975
17	WTVO	ROCKFORD IL	136.5	PLN	DTVPLN	-NPLN0986
17	WXMI	GRAND RAPIDS MI	198.1	PLN	DTVPLN	-NPLN0987
20	WHA-DT	MADISON WI	132.5	PLN	DTVPLN	-DTVP0425
21	WYCC-DT	CHICAGO IL	134.1	PLN	DTVPLN	-DTVP0435

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

21	WHATV	MADISON WI	132.5	PLN	DTVPLN	-NPLN1131
22	WVCY-DT	MILWAUKEE WI	0.0	PLN	DTVPLN	-DTVP0510
23	WIFR	FREEPORT IL	135.8	PLN	DTVPLN	-NPLN1173
23	WBAY-DT	GREEN BAY WI	147.2	PLN	DTVPLN	-DTVP0549
24	KYIN	MASON CITY IA	400.4	PLN	DTVPLN	-NPLN1206
24	WQPTTV	MOLINE IL	283.0	PLN	DTVPLN	-NPLN1207
24	WPTA-DT	FORT WAYNE IN	314.6	PLN	DTVPLN	-DTVP0566
24	WTLJ-DT	MUSKEGON MI	163.3	PLN	DTVPLN	-DTVP0571
24	WNWOTV	TOLEDO OH	405.3	PLN	DTVPLN	-NPLN1220
24	WHRM-DT	WAUSAU WI	248.9	PLN	DTVPLN	-DTVP0590
25	WCGV-DT	MILWAUKEE WI	0.0	PLN	DTVPLN	-DTVP0625
26	WCIUTV	CHICAGO IL	136.1	PLN	DTVPLN	-NPLN1276
26	WGBA	GREEN BAY WI	141.4	PLN	DTVPLN	-NPLN1295
26	WKOW-DT	MADISON WI	132.5	PLN	DTVPLN	-DTVP0659
27	WCIU-DT	CHICAGO IL	136.1	PLN	DTVPLN	-DTVP0672
27	WKOWTV	MADISON WI	132.5	PLN	DTVPLN	-NPLN1323
28	WTMJ-DT	MILWAUKEE WI	0.5	PLN	DTVPLN	-DTVP0733
31	WFLD-DT	CHICAGO IL	134.1	PLN	DTVPLN	-DTVP0822
32	WFLD	CHICAGO IL	134.1	PLN	DTVPLN	-NPLN1429
32	WACY	APPLETON WI	141.4	PLN	DTVPLN	-NPLN1439
32	WJNW-DT	JANESVILLE WI	115.3	PLN	DTVPLN	-DTVP0889
38	WCFCTV	CHICAGO IL	134.1	PLN	DTVPLN	-NPLN1541
38	WPNE	GREEN BAY WI	147.2	PLN	DTVPLN	-NPLN1554
39	WQRFTV	ROCKFORD IL	135.8	PLN	DTVPLN	-NPLN1562

Results for: 24N WI MILWAUKEE			DTVPLN	NPLN1233	PLN
			POPULATION	AREA (sq km)	
within Noise Limited Contour			2101825	17241.3	
not affected by terrain losses			2097887	17172.7	
lost to NTSC IX			23448	135.3	
lost to additional IX by ATV			1825	149.0	
lost to all IX			25273	284.3	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	WCGV-TV	MILWAUKEE WI	BLCT	-19920902KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WTVO	ROCKFORD IL	136.5	LIC	BLCDDT	-20021024AAS
16	WTVO-DT	ROCKFORD IL	136.5	PLN	DTVPLN	-DTVP0216
17	WTVO	ROCKFORD IL	136.5	LIC	BMLCT	-20021024AAY
17	WXMI	GRAND RAPIDS MI	198.1	LIC	BLCT	-20030117AAW
20	WHA-TV	MADISON WI	132.5	LIC	BLEDT	-20020503AAF
20	WHA-DT	MADISON WI	132.5	PLN	DTVPLN	-DTVP0425
21	WYCC	CHICAGO IL	134.1	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	134.1	PLN	DTVPLN	-DTVP0435
21	WHA-TV	MADISON WI	132.5	LIC	BLET	-20020227ABP
21	WIWB	SURING WI	138.6	LIC	BLCDDT	-20040521ADD
22	WVCY-DT	MILWAUKEE WI	0.0	PLN	DTVPLN	-DTVP0510
22	WVCY-TV	MILWAUKEE WI	1.0	LIC	BLCDDT	-20060619AAX
23	WIFR	FREEPORT IL	135.8	LIC	BMLCT	-20040615ABU
23	WBAY-TV	GREEN BAY WI	147.2	LIC	BMLCDDT	-20040723ADS
23	WBAY-DT	GREEN BAY WI	147.2	PLN	DTVPLN	-DTVP0549
24	KYIN	MASON CITY IA	400.4	LIC	BLET	-19860923KJ
24	WQPT-TV	MOLINE IL	282.5	LIC	BLET	-19980729KE
24	WPTA	FORT WAYNE IN	314.6	LIC	BLCDDT	-20031031AGU
24	WPTA-DT	FORT WAYNE IN	314.6	PLN	DTVPLN	-DTVP0566
24	WTLJ-DT	MUSKEGON MI	163.3	PLN	DTVPLN	-DTVP0571
24	WTLJ	MUSKEGON MI	163.3	LIC	BLCDDT	-20051115ABP
24	WNWO-TV	TOLEDO OH	405.3	LIC	BLCT	-19830503KE
24	WHRM-TV	WAUSAU WI	248.9	LIC	BLEDT	-20051014AAW
24	WHRM-DT	WAUSAU WI	248.9	PLN	DTVPLN	-DTVP0590
25	WCGV-DT	MILWAUKEE WI	0.0	PLN	DTVPLN	-DTVP0625
25	WCGV-TV	MILWAUKEE WI	0.9	CP MOD	BMPCDDT	-20010920AAK
26	WCIU-TV	CHICAGO IL	136.1	LIC	BLCT	-19990604KI
26	WGBA	GREEN BAY WI	141.4	LIC	BLCT	-19990602KG
26	WKOW-DT	MADISON WI	132.5	PLN	DTVPLN	-DTVP0659
26	WKOW-TV	MADISON WI	132.5	CP	BPCDDT	-20000501AEY
27	WCIU-DT	CHICAGO IL	136.1	PLN	DTVPLN	-DTVP0672
27	WCIU-TV	CHICAGO IL	136.1	CP MOD	BMPCDDT	-20021202ABR
27	WACY	APPLETON WI	141.4	CP MOD	BMPCDDT	-20061114ABU
27	WACY-TV	APPLETON WI	141.4	LIC	BPRM	-20020208ABN
27	WKOW-TV	MADISON WI	132.5	LIC	BLCT	-20000306AAW
28	WTMJ-DT	MILWAUKEE WI	0.5	PLN	DTVPLN	-DTVP0733
28	960722KR	SHEBOYGAN WI	51.5	APP	BPCT	-19960722KR
31	WFLD	CHICAGO IL	136.1	LIC	BLCDDT	-20050606ABF

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

31	WFLD-DT	CHICAGO IL	134.1	PLN	DTVPLN	-DTVP0822
32	WFLD	CHICAGO IL	134.1	LIC	BLCT	-19830408KG
32	WACY	APPLETON WI	141.4	LIC	BMLCT	-19990831LF
32	WJNW-DT	JANESVILLE WI	115.3	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDDT	-20040930BHL
38	WCPX	CHICAGO IL	136.1	LIC	BLCT	-20050715ACC
38	WPNE	GREEN BAY WI	147.2	LIC	BLET	-20010914ABB
39	WQRF-TV	ROCKFORD IL	135.8	LIC	BLCT	-19960402KE
39	WFRV-TV	GREEN BAY WI	138.6	LIC	BLCDDT	-20051004ABD
39	WFRV-DT	GREEN BAY WI	138.6	LIC	BPRM	-20010806ACL
39	WWMELD	CHICAGO IL	136.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WMKB-LP	ROCHELLE IL	BSTA -20070627ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KLJB-TV	DAVENPORT IA	122.7	LIC	BLCT -19991109AAA
21	WYCC	CHICAGO IL	131.1	LIC	BLEDT -20030501ABC
21	WYCC-DT	CHICAGO IL	131.1	PLN	DTVPLN -DTVP0435
23	WQPT-TV	MOLINE IL	123.8	LIC	BLEDT -20030702AAR
23	WQPT-DT	MOLINE IL	123.2	PLN	DTVPLN -DTVP0523
24	WQPT-TV	MOLINE IL	122.7	LIC	BLET -19980729KE
25	KWKB	IOWA CITY IA	180.5	LIC	BLCDDT -20070130AJQ
25	KWKB-DT	IOWA CITY IA	194.0	PLN	DTVPLN -DTVP0601
25	WEEK-TV	PEORIA IL	154.6	LIC	BLCT -20030523AFG
25	W25CL	ROCKFORD IL	32.1	LIC	BLTT -20020307ABP
25	WRTV	INDIANAPOLIS IN	343.2	LIC	BLCDDT -19990914AAH
25	WRTV-DT	INDIANAPOLIS IN	343.2	PLN	DTVPLN -DTVP0602
25	WRTV	INDIANAPOLIS IN	343.2	LIC	BMLCDDT -20050414ABF
25	WCWW-LP	SOUTH BEND IN	253.6	LIC	BLTTTL -20021010AAP
25	WLAX	LA CROSSE WI	267.5	LIC	BLCT -20000314AAA
25	WCGV-DT	MILWAUKEE WI	161.4	PLN	DTVPLN -DTVP0625
25	WCGV-TV	MILWAUKEE WI	162.0	CP MOD	BMPCDDT -20010920AAK
26	WCIU-TV	CHICAGO IL	130.2	LIC	BLCT -19990604KI
26	WRDH-LP	HOLCOMB IL	0.0	CP	BDCCDDTL -20061030ANL
26	WKOW-DT	MADISON WI	120.9	PLN	DTVPLN -DTVP0659
26	WKOW-TV	MADISON WI	120.9	CP	BPCDDT -20000501AEY
27	WCIU-DT	CHICAGO IL	130.2	PLN	DTVPLN -DTVP0672
27	WCIU-TV	CHICAGO IL	130.2	CP MOD	BMPCDDT -20021202ABR
29	WMAQ-TV	CHICAGO IL	130.2	LIC	BLCDDT -20010531ACY
29	WMAQ-DT	CHICAGO IL	130.2	PLN	DTVPLN -DTVP0742
32	WJNW-DT	JANESVILLE WI	81.4	PLN	DTVPLN -DTVP0889
32	WBUW	JANESVILLE WI	119.5	LIC	BLCDDT -20040930BHL
39	WAOE-DT	PEORIA IL	143.3	PLN	DTVPLN -DTVP1088
39	WQRF-TV	ROCKFORD IL	32.9	LIC	BLCT -19960402KE
40	KFXB	DUBUQUE IA	130.2	CP	BPCT -20050830AAO
40	W40BW	ROCHELLE IL	32.8	CP MOD	BMPTTL -20040316AKG
40	WHKE-DT	KENOSHA WI	132.5	PLN	DTVPLN -DTVP1146
39	WWMELD	CHICAGO IL	130.2	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WMKB-LP	ROCHELLE IL	BLTTTL -20070813AFM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
------	------	------------	----------	--------	----------------------

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

18	KLJB-TV	DAVENPORT IA	122.7	LIC	BLCT	-19991109AAA
21	WYCC	CHICAGO IL	131.1	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	131.1	PLN	DTVPLN	-DTVP0435
23	WQPT-TV	MOLINE IL	123.8	LIC	BLEDT	-20030702AAR
23	WQPT-DT	MOLINE IL	123.2	PLN	DTVPLN	-DTVP0523
24	WQPT-TV	MOLINE IL	122.7	LIC	BLET	-19980729KE
25	KWKB	IOWA CITY IA	180.5	LIC	BLCDDT	-20070130AJQ
25	KWKB-DT	IOWA CITY IA	194.0	PLN	DTVPLN	-DTVP0601
25	WEEK-TV	PEORIA IL	154.6	LIC	BLCT	-20030523AFG
25	W25CL	ROCKFORD IL	32.1	LIC	BLTT	-20020307ABP
25	WRTV	INDIANAPOLIS IN	343.2	LIC	BLCDDT	-19990914AAH
25	WRTV-DT	INDIANAPOLIS IN	343.2	PLN	DTVPLN	-DTVP0602
25	WRTV	INDIANAPOLIS IN	343.2	LIC	BMLCDDT	-20050414ABF
25	WCWW-LP	SOUTH BEND IN	253.6	LIC	BLTTTL	-20021010AAP
25	WLAX	LA CROSSE WI	267.5	LIC	BLCT	-20000314AAA
25	WCGV-DT	MILWAUKEE WI	161.4	PLN	DTVPLN	-DTVP0625
25	WCGV-TV	MILWAUKEE WI	162.0	CP MOD	BMPCDDT	-20010920AAK
26	WCIU-TV	CHICAGO IL	130.2	LIC	BLCT	-19990604KI
26	WRDH-LP	HOLCOMB IL	0.0	CP	BDCCDDTL	-20061030ANL
26	WKOW-DT	MADISON WI	120.9	PLN	DTVPLN	-DTVP0659
26	WKOW-TV	MADISON WI	120.9	CP	BPCDDT	-20000501AEY
27	WCIU-DT	CHICAGO IL	130.2	PLN	DTVPLN	-DTVP0672
27	WCIU-TV	CHICAGO IL	130.2	CP MOD	BMPCDDT	-20021202ABR
29	WMAQ-TV	CHICAGO IL	130.2	LIC	BLCDDT	-20010531ACY
29	WMAQ-DT	CHICAGO IL	130.2	PLN	DTVPLN	-DTVP0742
32	WJNW-DT	JANESVILLE WI	81.4	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	119.5	LIC	BLCDDT	-20040930BHL
39	WAOE-DT	PEORIA IL	143.3	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	32.9	LIC	BLCT	-19960402KE
40	KFXB	DUBUQUE IA	130.2	CP	BPCT	-20050830AAO
40	W40BW	ROCHELLE IL	32.8	CP MOD	BMPTTL	-20040316AKG
40	WHKE-DT	KENOSHA WI	132.5	PLN	DTVPLN	-DTVP1146
39	WWMELD	CHICAGO IL	130.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	W25CL	ROCKFORD IL	BLTT	-20020307ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WVTV	MILWAUKEE WI	132.5	LIC	BLCT	-19870804KE
21	WYCC	CHICAGO IL	126.2	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	126.2	PLN	DTVPLN	-DTVP0435
22	WVCY-DT	MILWAUKEE WI	131.9	PLN	DTVPLN	-DTVP0510
22	WVCY-TV	MILWAUKEE WI	132.5	LIC	BLCDDT	-20060619AAX
24	WCGV-TV	MILWAUKEE WI	131.9	LIC	BLCT	-19920902KF
25	KWKB	IOWA CITY IA	198.0	LIC	BLCDDT	-20070130AJQ
25	KWKB-DT	IOWA CITY IA	210.5	PLN	DTVPLN	-DTVP0601
25	WEEK-TV	PEORIA IL	186.4	LIC	BLCT	-20030523AFG
25	WMKB-LP	ROCHELLE IL	32.1	APP	BSTA	-20070627ABX
25	WMKB-LP	ROCHELLE IL	32.1	LIC	BLTTTL	-20070813AFM
25	WRTV	INDIANAPOLIS IN	356.4	LIC	BLCDDT	-19990914AAH
25	WRTV-DT	INDIANAPOLIS IN	356.4	PLN	DTVPLN	-DTVP0602
25	WRTV	INDIANAPOLIS IN	356.4	LIC	BMLCDDT	-20050414ABF
25	WLAX	LA CROSSE WI	253.3	LIC	BLCT	-20000314AAA
25	WCGV-DT	MILWAUKEE WI	131.9	PLN	DTVPLN	-DTVP0625
25	WCGV-TV	MILWAUKEE WI	132.4	CP MOD	BMPCDDT	-20010920AAK
26	WCIU-TV	CHICAGO IL	125.9	LIC	BLCT	-19990604KI
26	WKOW-DT	MADISON WI	95.5	PLN	DTVPLN	-DTVP0659
26	WKOW-TV	MADISON WI	95.5	CP	BPCDDT	-20000501AEY
27	WCIU-DT	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP0672
27	WCIU-TV	CHICAGO IL	125.9	CP MOD	BMPCDDT	-20021202ABR
28	WTMJ-DT	MILWAUKEE WI	132.3	PLN	DTVPLN	-DTVP0733
29	WMAQ-TV	CHICAGO IL	125.9	LIC	BLCDDT	-20010531ACY
29	WMAQ-DT	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP0742
32	WJNW-DT	JANESVILLE WI	52.9	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	93.5	LIC	BLCDDT	-20040930BHL
33	WITI-DT	MILWAUKEE WI	132.5	PLN	DTVPLN	-DTVP0922

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39	WQRF-TV	ROCKFORD IL	8.2	LIC	BLCT	-19960402KE
40	KFXB	DUBUQUE IA	130.3	CP	BPCT	-20050830AAO
40	W40BW	ROCHELLE IL	8.1	CP MOD	BMP TTL	-20040316AKG
40	WPXE	KENOSHA WI	132.4	LIC	BLCDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	105.8	PLN	DTVPLN	-DTVP1146
39	WWMELD	CHICAGO IL	125.9	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	WCWW-LP	SOUTH BEND IN	BLTTL -20021010AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WYIN	GARY IN	105.4	LIC	BLEDT -20040206AAA
17	WYIN-DT	GARY IN	105.4	PLN	DTVPLN -DTVP0259
18	WLFI-TV	LAFAYETTE IN	141.0	LIC	BLCT -2217
21	WYCC	CHICAGO IL	123.3	LIC	BLEDT -20030501ABC
21	WYCC-DT	CHICAGO IL	123.3	PLN	DTVPLN -DTVP0435
22	WSBT-TV	SOUTH BEND IN	2.6	CP	BPCT -20050613AFT
24	WPTA	FORT WAYNE IN	101.1	LIC	BLCDT -20031031AGU
24	WPTA-DT	FORT WAYNE IN	101.1	PLN	DTVPLN -DTVP0566
25	WEEK-TV	PEORIA IL	302.1	LIC	BLCT -20030523AFG
25	WMKB-LP	ROCHELLE IL	253.6	APP	BSTA -20070627ABX
25	WRTV	INDIANAPOLIS IN	190.7	LIC	BLCDT -19990914AAH
25	WRTV-DT	INDIANAPOLIS IN	190.7	PLN	DTVPLN -DTVP0602
25	WRTV	INDIANAPOLIS IN	190.8	LIC	BMLCDT -20050414ABF
25	WSOT-LP	MARION IN	121.5	LIC	BLTTL -19901224JK
25	WOGC-CA	HOLLAND MI	134.8	LIC	BLTTA -20020812ACT
25	WEYI-TV	SAGINAW MI	269.4	LIC	BLCT -20040123APE
25	WVIZ	CLEVELAND OH	371.4	CP	BPET -20011228AAY
25	WOHL-CA	LIMA OH	198.2	LIC	BLTTL -19990310JA
25	WCGV-DT	MILWAUKEE WI	216.1	PLN	DTVPLN -DTVP0625
25	WCGV-TV	MILWAUKEE WI	216.8	CP MOD	BMPCDT -20010920AAK
26	WCIU-TV	CHICAGO IL	123.8	LIC	BLCT -19990604KI
27	WCIU-DT	CHICAGO IL	123.8	PLN	DTVPLN -DTVP0672
27	WCIU-TV	CHICAGO IL	123.8	CP MOD	BMPCDT -20021202ABR
28	WSJV	ELKHART IN	0.7	LIC	BLCT -19991223ACN
29	WMAQ-TV	CHICAGO IL	123.8	LIC	BLCDT -20010531ACY
29	WMAQ-DT	CHICAGO IL	123.8	PLN	DTVPLN -DTVP0742
29	WTTK	KOKOMO IN	143.2	LIC	BLCT -19880523KI
39	WFWA	FORT WAYNE IN	100.6	LIC	BLET -20060606ABF
40	WFWA	FORT WAYNE IN	100.6	LIC	BLEDT -20041112ACP
40	WFWA-DT	FORT WAYNE IN	100.6	PLN	DTVPLN -DTVP1123
39	WWMELD	CHICAGO IL	123.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 8

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
32	WFLD	CHICAGO IL	DTVPLN -NPLN1429

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	WCGVTV	MILWAUKEE WI	134.1	PLN	DTVPLN -NPLN1233
25	WCGV-DT	MILWAUKEE WI	134.1	PLN	DTVPLN -DTVP0625
28	WTMJ-DT	MILWAUKEE WI	134.5	PLN	DTVPLN -DTVP0733
29	WMAQ-DT	CHICAGO IL	2.5	PLN	DTVPLN -DTVP0742
30	WSBT-DT	SOUTH BEND IN	120.7	PLN	DTVPLN -DTVP0786
30	WVCYTV	MILWAUKEE WI	134.1	PLN	DTVPLN -NPLN1396
31	WFLD-DT	CHICAGO IL	0.0	PLN	DTVPLN -DTVP0822

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

32	KRIN	WATERLOO IA	352.3	PLN	DTVPLN	-NPLN1428
32	WTJR-DT	QUINCY IL	377.7	PLN	DTVPLN	-DTVP0863
32	WNDY-DT	MARION IN	240.4	PLN	DTVPLN	-DTVP0864
32	WACY	APPLETON WI	274.9	PLN	DTVPLN	-NPLN1439
32	WJNW-DT	JANESVILLE WI	161.1	PLN	DTVPLN	-DTVP0889
33	WITI-DT	MILWAUKEE WI	134.3	PLN	DTVPLN	-DTVP0922
34	WNIT	SOUTH BEND IN	122.5	PLN	DTVPLN	-NPLN1474
34	WISN-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP0960
35	WWTOTV	LASALLE IL	129.0	PLN	DTVPLN	-NPLN1495
35	WNIT-DT	SOUTH BEND IN	122.5	PLN	DTVPLN	-DTVP0976
35	WMVT-DT	MILWAUKEE WI	135.1	PLN	DTVPLN	-DTVP0999
36	WJYS-DT	HAMMOND IN	40.8	PLN	DTVPLN	-DTVP1013
36	WMVT	MILWAUKEE WI	135.1	PLN	DTVPLN	-NPLN1533
39	WQRF-TV	ROCKFORD IL	134.4	PLN	DTVPLN	-NPLN1562
40	WHKE-DT	KENOSHA WI	99.8	PLN	DTVPLN	-DTVP1146
46	WHMETV	SOUTH BEND IN	125.9	PLN	DTVPLN	-NPLN1701
46	WDJT-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP1347
47	WTTW-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP1359
47	WTV	PEORIA IL	215.4	PLN	DTVPLN	-NPLN1716
47	WMSN-TV	MADISON WI	202.7	PLN	DTVPLN	-NPLN1727

Results for: 32N IL CHICAGO DTVPLN NPLN1429 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	8347386	24447.0
not affected by terrain losses	8344723	24418.0
lost to NTSC IX	23716	505.4
lost to additional IX by ATV	48298	841.0
lost to all IX	72014	1346.4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WFLD	CHICAGO IL	BLCT	-19830408KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WCGV-TV	MILWAUKEE WI	134.1	LIC	BLCT	-19920902KF
25	WCGV-DT	MILWAUKEE WI	134.1	PLN	DTVPLN	-DTVP0625
25	WCGV-TV	MILWAUKEE WI	135.0	CP MOD	BMPCDT	-20010920AAK
28	WTMJ-DT	MILWAUKEE WI	134.5	PLN	DTVPLN	-DTVP0733
29	WMAQ-TV	CHICAGO IL	2.5	LIC	BLCDT	-20010531ACY
29	WMAQ-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP0742
30	WSBT-DT	SOUTH BEND IN	120.7	PLN	DTVPLN	-DTVP0786
30	WVCY-TV	MILWAUKEE WI	134.1	LIC	BLCT	-19830119KI
31	WFLD	CHICAGO IL	2.5	LIC	BLCDT	-20050606ABF
31	WFLD-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0822
32	KRIN	WATERLOO IA	352.3	LIC	BLET	-19860923KQ
32	WTJR-DT	QUINCY IL	377.7	PLN	DTVPLN	-DTVP0863
32	WNDY-TV	MARION IN	240.4	LIC	BLCDT	-20021029AAG
32	WNDY-DT	MARION IN	240.4	PLN	DTVPLN	-DTVP0864
32	WACY	APPLETON WI	274.9	LIC	BMLCT	-19990831LF
32	WJNW-DT	JANESVILLE WI	161.1	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	199.3	LIC	BLCDT	-20040930BHL
33	WITI-DT	MILWAUKEE WI	134.3	PLN	DTVPLN	-DTVP0922
34	WNIT	SOUTH BEND IN	122.5	LIC	BLET	-19910307KE
34	WISN-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP0960
35	WWTOTV	LA SALLE IL	129.0	LIC	BLCT	-19861212LH
35	WNIT	SOUTH BEND IN	123.1	LIC	BLEDT	-20040106ABJ
35	WNIT-DT	SOUTH BEND IN	122.5	PLN	DTVPLN	-DTVP0976
35	WMVT-DT	MILWAUKEE WI	135.1	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	135.1	LIC	BLEDT	-20041207AAK
36	WJYS	HAMMOND IN	2.5	LIC	BLCDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	40.8	PLN	DTVPLN	-DTVP1013
36	WMVT	MILWAUKEE WI	135.1	LIC	BLET	-20050623ABQ
39	WQRF-TV	ROCKFORD IL	134.4	LIC	BLCT	-19960402KE
40	WPXE	KENOSHA WI	135.0	LIC	BLCDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	99.8	PLN	DTVPLN	-DTVP1146
46	WHME-TV	SOUTH BEND IN	125.9	LIC	BLCT	-2590
46	WDJT-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	137.1	CP MOD	BMPCDT	-20000419ABR
47	WTTW-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	2.5	LIC	BLEDT	-20020408ABK
47	WTV	PEORIA IL	215.4	LIC	BLET	-19811118KJ
47	WMSN-TV	MADISON WI	202.7	LIC	BMLCT	-20010817AAS
39	WWMELD	CHICAGO IL	2.5	APP	USERRECORD-01	

Proposal causes no interference

#####

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WWTO-TV	LA SALLE IL	BLCT	-19861212LH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	WCIU-DT	CHICAGO IL	126.9	PLN	DTVPLN	-DTVP0672
27	WCIU-TV	CHICAGO IL	126.9	CP MOD	BMPCDT	-20021202ABR
27	WCCU	URBANA IL	137.6	LIC	BLCT	-20020226AAA
28	WYZZ-TV	BLOOMINGTON IL	73.4	CP MOD	BMPCDT	-20030805AHV
28	WYZZ-DT	BLOOMINGTON IL	73.4	PLN	DTVPLN	-DTVP0708
31	WFLD	CHICAGO IL	126.9	LIC	BLCDDT	-20050606ABF
31	WFLD-DT	CHICAGO IL	129.0	PLN	DTVPLN	-DTVP0822
32	WFLD	CHICAGO IL	129.0	LIC	BLCT	-19830408KG
33	WILL-DT	URBANA IL	139.9	PLN	DTVPLN	-DTVP0901
34	KQIN	DAVENPORT IA	144.7	APP	BMPEDT	-20061205ACD
34	KQCT-DT	DAVENPORT IA	139.6	PLN	DTVPLN	-DTVP0934
34	KQIN	DAVENPORT IA	120.5	CP MOD	BMPEDT	-20070809AAX
35	KRIN	WATERLOO IA	268.0	LIC	BLEDT	-20050218ABQ
35	KRIN-DT	WATERLOO IA	268.0	PLN	DTVPLN	-DTVP0974
35	WNIT	SOUTH BEND IN	231.9	LIC	BLEDT	-20040106ABJ
35	WNIT-DT	SOUTH BEND IN	231.4	PLN	DTVPLN	-DTVP0976
35	WGVU-TV	GRAND RAPIDS MI	312.5	LIC	BMLET	-19911016KH
35	NEW	WINONA MN	373.2	APP	BNPET	-20010220AAT
35	NEW	WINONA MN	373.2	APP	BNPET	-20010220AAT
35	960725KX	WINONA MN	370.8	APP	BPET	-19960725KX
35	NEW	WINONA MN	373.1	APP	BNPET	-20010220AAU
35	NEW	WINONA MN	378.2	APP	BNPET	-20010220AAV
35	KSDK-DT	ST. LOUIS MO	324.1	PLN	DTVPLN	-DTVP0981
35	WMVT-DT	MILWAUKEE WI	219.0	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	219.0	LIC	BLEDT	-20041207AAK
36	KQIN	DAVENPORT IA	139.6	LIC	BLET	-19911230KE
36	NEW	SPRINGFIELD IL	170.0	APP	BNPEDT	-20030922ADE
36	NEW	SPRINGFIELD IL	194.8	LIC	BPRM	-20000717AES
36	960129KH	SPRINGFIELD IL	187.8	APP	BPEDT	-19960129KH
36	WJYS	HAMMOND IN	126.9	LIC	BLCDDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	100.6	PLN	DTVPLN	-DTVP1013
38	WCPX	CHICAGO IL	127.0	LIC	BLCT	-20050715ACC
38	WQAD-TV	MOLINE IL	120.5	LIC	BLCDDT	-20031014AEO
38	WQAD-DT	MOLINE IL	120.5	PLN	DTVPLN	-DTVP1045
39	WAOE	PEORIA IL	88.7	CP MOD	BMPCDT	-20061211AAW
39	WAOE-DT	PEORIA IL	77.1	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	113.8	LIC	BLCT	-19960402KE
42	WQRF-TV	ROCKFORD IL	113.5	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	113.8	PLN	DTVPLN	-DTVP1191
43	WYZZ-TV	BLOOMINGTON IL	73.4	LIC	BLCT	-19851129KG
43	WCPX	CHICAGO IL	127.0	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	129.0	PLN	DTVPLN	-DTVP1225
49	KLJB-TV	DAVENPORT IA	120.5	LIC	BLCDDT	-20050713ADL
49	KLJB-DT	DAVENPORT IA	120.6	PLN	DTVPLN	-DTVP1417
49	WCFN	SPRINGFIELD IL	172.6	LIC	BLCT	-20020214ABN
49	WJJA	RACINE WI	196.9	LIC	BLCT	-19960229KG
50	WPWR-TV	GARY IN	126.9	LIC	BLCT	-19870128KL
39	WWMELD	CHICAGO IL	126.9	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	W36DE	ROCHELLE IL	BNPTTL	-20000831AKY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WYZZ-TV	BLOOMINGTON IL	141.7	CP MOD	BMPCDT	-20030805AHV
28	WYZZ-DT	BLOOMINGTON IL	141.7	PLN	DTVPLN	-DTVP0708
29	WMAQ-TV	CHICAGO IL	122.7	LIC	BLCDDT	-20010531ACY

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

29	WMAQ-DT	CHICAGO IL	122.7	PLN	DTVPLN	-DTVP0742
32	WJNW-DT	JANESVILLE WI	90.3	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	129.3	LIC	BLCDDT	-20040930BHL
34	KQIN	DAVENPORT IA	133.6	APP	BMPEDT	-20061205ACD
34	KQCT-DT	DAVENPORT IA	128.5	PLN	DTVPLN	-DTVP0934
34	KQIN	DAVENPORT IA	124.7	CP MOD	BMPEDT	-20070809AAX
35	WWTQ-TV	LA SALLE IL	72.6	LIC	BLCT	-19861212LH
36	KQIN	DAVENPORT IA	128.5	LIC	BLET	-19911230KE
36	NEW	SPRINGFIELD IL	236.9	APP	BNPEDT	-20030922ADE
36	NEW	SPRINGFIELD IL	260.2	LIC	BPRM	-20000717AES
36	960129KH	SPRINGFIELD IL	252.3	APP	BPEDT	-19960129KH
36	WFFT-DT	FORT WAYNE IN	338.6	PLN	DTVPLN	-DTVP1012
36	WFFT-TV	FORT WAYNE IN	338.7	CP MOD	BMPCDT	-20070125ACY
36	WJYS	HAMMOND IN	122.7	LIC	BLCDDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	117.8	PLN	DTVPLN	-DTVP1013
36	WTWO-DT	TERRE HAUTE IN	331.3	PLN	DTVPLN	-DTVP1014
36	KTTC	ROCHESTER MN	337.6	CP MOD	BMPCDT	-20060316AJH
36	KTTC-DT	ROCHESTER MN	326.5	PLN	DTVPLN	-DTVP1021
36	WMVT	MILWAUKEE WI	164.3	LIC	BLET	-20050623ABQ
38	WQAD-TV	MOLINE IL	124.7	LIC	BLCDDT	-20031014AEO
38	WQAD-DT	MOLINE IL	124.7	PLN	DTVPLN	-DTVP1045
39	WAOE-DT	PEORIA IL	136.4	PLN	DTVPLN	-DTVP1088
40	WHKE-DT	KENOSHA WI	133.0	PLN	DTVPLN	-DTVP1146
43	KFXB-DT	DUBUQUE IA	140.5	PLN	DTVPLN	-DTVP1224
43	KFXB	DUBUQUE IA	140.4	CP	BPCDDT	-19991028ACY
43	WCPX	CHICAGO IL	122.7	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	123.7	PLN	DTVPLN	-DTVP1225
50	WPWR-TV	GARY IN	122.7	LIC	BLCT	-19870128KL
50	WISC-TV	MADISON WI	130.8	CP	BPCDDT	-19991027ABG
50	WISC-DT	MADISON WI	130.8	PLN	DTVPLN	-DTVP1466
51	WCFC-CA	ROCKFORD IL	45.6	LIC	BLTTA	-20020620AAI
51	WPWR-DT	GARY IN	122.7	PLN	DTVPLN	-DTVP1478
51	WPWR-TV	GARY IN	122.7	LIC	BLCDDT	-20050425ACE
39	WMMELD	CHICAGO IL	122.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 11

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
36	WMVT	MILWAUKEE WI	DTVPLN	-NPLN1533

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WTMJ-DT	MILWAUKEE WI	0.6	PLN	DTVPLN	-DTVP0733
29	WMAQ-DT	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP0742
32	WJNW-DT	JANESVILLE WI	115.5	PLN	DTVPLN	-DTVP0889
33	WITI-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0922
34	WISN-DT	MILWAUKEE WI	2.4	PLN	DTVPLN	-DTVP0960
35	WGVUTV	GRAND RAPIDS MI	164.0	PLN	DTVPLN	-NPLN1500
35	WMVT-DT	MILWAUKEE WI	0.0	PLN	DTVPLN	-DTVP0999
36	KQCT	DAVENPORT IA	280.1	PLN	DTVPLN	-NPLN1517
36	WFFT-DT	FORT WAYNE IN	314.2	PLN	DTVPLN	-DTVP1012
36	WJYS-DT	HAMMOND IN	171.9	PLN	DTVPLN	-DTVP1013
36	WJRT-DT	FLINT MI	312.1	PLN	DTVPLN	-DTVP1019
36	KTTC-DT	ROCHESTER MN	369.3	PLN	DTVPLN	-DTVP1021
36	WUPW	TOLEDO OH	399.7	PLN	DTVPLN	-NPLN1525
36	WLEFTV	PARK FALLS WI	368.1	PLN	DTVPLN	-NPLN1534
38	WCFCTV	CHICAGO IL	135.1	PLN	DTVPLN	-NPLN1541
39	WQRFTV	ROCKFORD IL	136.4	PLN	DTVPLN	-NPLN1562
40	WHKE-DT	KENOSHA WI	37.7	PLN	DTVPLN	-DTVP1146
43	WCFC-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP1225
43	WWRS-DT	MAYVILLE WI	62.9	PLN	DTVPLN	-DTVP1251
44	WSNS	CHICAGO IL	135.1	PLN	DTVPLN	-NPLN1660
44	WMMF-DT	FOND DU LAC WI	85.5	PLN	DTVPLN	-DTVP1287
50	WPWRTV	GARY IN	137.1	PLN	DTVPLN	-NPLN1774
50	WISC-DT	MADISON WI	132.4	PLN	DTVPLN	-DTVP1466
51	WPWR-DT	GARY IN	137.1	PLN	DTVPLN	-DTVP1478

Results for: 36N WI MILWAUKEE DTVPLN NPLN1533 PLN
POPULATION AREA (sq km)

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

within Noise Limited Contour	1877946	14687.5
not affected by terrain losses	1875641	14615.0
lost to NTSC IX	243	1.0
lost to additional IX by ATV	12966	102.9
lost to all IX	13209	103.9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	WMVT	MILWAUKEE WI	BLET	-20050623ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WTMJ-DT	MILWAUKEE WI	0.6	PLN	DTVPLN	-DTVP0733
28	960722KR	SHEBOYGAN WI	50.7	APP	BPCT	-19960722KR
29	WMAQ-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20010531ACY
29	WMAQ-DT	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP0742
32	WJNW-DT	JANESVILLE WI	115.6	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	128.6	LIC	BLCDDT	-20040930BHL
33	WITI-DT	MILWAUKEE WI	0.9	PLN	DTVPLN	-DTVP0922
34	WISN-DT	MILWAUKEE WI	2.5	PLN	DTVPLN	-DTVP0960
35	WGVU-TV	GRAND RAPIDS MI	163.9	LIC	BMLET	-19911016KH
35	WMVT-DT	MILWAUKEE WI	0.1	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	0.0	LIC	BLEDT	-20041207AAK
36	KQIN	DAVENPORT IA	280.1	LIC	BLET	-19911230KE
36	NEW	SPRINGFIELD IL	388.2	APP	BNPEDT	-20030922ADE
36	960129KH	SPRINGFIELD IL	406.7	APP	BPEDT	-19960129KH
36	WFFT-DT	FORT WAYNE IN	314.1	PLN	DTVPLN	-DTVP1012
36	WFFT-TV	FORT WAYNE IN	314.1	CP MOD	BMPCDDT	-20070125ACY
36	WJYS	HAMMOND IN	137.1	LIC	BLCDDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	171.8	PLN	DTVPLN	-DTVP1013
36	WJRT-DT	FLINT MI	312.0	PLN	DTVPLN	-DTVP1019
36	KTTC	ROCHESTER MN	378.3	CP MOD	BMPCDDT	-20060316AJH
36	KTTC-DT	ROCHESTER MN	369.4	PLN	DTVPLN	-DTVP1021
36	WUPW	TOLEDO OH	399.6	LIC	BLCT	-19850930KG
36	WLEF-TV	PARK FALLS WI	368.1	APP	BSTA	-20060609AAE
36	WLEF-TV	PARK FALLS WI	368.1	LIC	BMLET	-20031211AAB
36	WLEF-TV	PARK FALLS WI	368.1	APP	BSTA	-20070530ABW
38	WCPX	CHICAGO IL	137.1	LIC	BLCT	-20050715ACC
39	WQRF-TV	ROCKFORD IL	136.4	LIC	BLCT	-19960402KE
39	WFRV-TV	GREEN BAY WI	137.7	LIC	BLCDDT	-20051004ABD
39	WFRV-DT	GREEN BAY WI	137.7	LIC	BPRM	-20010806ACL
40	WPXE	KENOSHA WI	0.1	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	37.6	PLN	DTVPLN	-DTVP1146
43	WCPX	CHICAGO IL	137.1	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP1225
43	WWRS-DT	MAYVILLE WI	63.0	PLN	DTVPLN	-DTVP1251
43	WWRS-TV	MAYVILLE WI	63.0	LIC	BLCDDT	-20050825AEW
44	WSNS-TV	CHICAGO IL	137.1	LIC	BLCT	-20000110AAU
44	WMMF-DT	FOND DU LAC WI	85.6	PLN	DTVPLN	-DTVP1287
44	WWAZ-TV	FOND DU LAC WI	63.0	CP MOD	BMPCDDT	-20040209ABG
50	WPWR-TV	GARY IN	137.1	LIC	BLCT	-19870128KL
50	NEW	GREEN BAY WI	157.7	ADD	BPRM	-20000717ACL
50	WISC-TV	MADISON WI	132.5	CP	BPCDDT	-19991027ABG
50	WISC-DT	MADISON WI	132.5	PLN	DTVPLN	-DTVP1466
51	WPWR-DT	GARY IN	137.1	PLN	DTVPLN	-DTVP1478
51	WPWR-TV	GARY IN	137.1	LIC	BLCDDT	-20050425ACE
51	WLUK-TV	GREEN BAY WI	137.7	LIC	BLCDDT	-20050527APR
39	WWMELD	CHICAGO IL	137.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 12

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
38	WCFC-TV	CHICAGO IL	DTVPLN	-NPLN1541

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WSBT-DT	SOUTH BEND IN	120.7	PLN	DTVPLN	-DTVP0786
30	WVCYTV	MILWAUKEE WI	134.1	PLN	DTVPLN	-NPLN1396

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

31	WFLD-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP0822
34	WISN-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP0960
35	WWTOTV	LASALLE IL	129.0	PLN	DTVPLN	-NPLN1495
35	WNIT-DT	SOUTH BEND IN	122.5	PLN	DTVPLN	-DTVP0976
35	WMVT-DT	MILWAUKEE WI	135.1	PLN	DTVPLN	-DTVP0999
36	WJYS-DT	HAMMOND IN	40.8	PLN	DTVPLN	-DTVP1013
36	WMVT	MILWAUKEE WI	135.1	PLN	DTVPLN	-NPLN1533
38	WQAD-DT	MOLINE IL	238.2	PLN	DTVPLN	-DTVP1045
38	WBAKTV	TERRE HAUTE IN	297.0	PLN	DTVPLN	-NPLN1542
38	WSYM-DT	LANSING MI	252.7	PLN	DTVPLN	-DTVP1050
38	WADL	MOUNT CLEMENS MI	396.5	PLN	DTVPLN	-NPLN1547
38	WPNE	GREEN BAY WI	280.8	PLN	DTVPLN	-NPLN1554
39	WAOE-DT	PEORIA IL	203.0	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	134.4	PLN	DTVPLN	-NPLN1562
40	WHKE-DT	KENOSHA WI	99.8	PLN	DTVPLN	-DTVP1146
41	WIFR-DT	FREEMPORT IL	135.1	PLN	DTVPLN	-DTVP1160
42	WQRF-DT	ROCKFORD IL	134.4	PLN	DTVPLN	-DTVP1191
42	WNDU-DT	SOUTH BEND IN	121.4	PLN	DTVPLN	-DTVP1193
45	WSNS-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1297
46	WHMETV	SOUTH BEND IN	125.9	PLN	DTVPLN	-NPLN1701
46	WDJT-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP1347
52	WLS-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP1507
52	WGVK	KALAMAZOO MI	168.3	PLN	DTVPLN	-NPLN1808
52	WWSR	MAYVILLE WI	186.1	PLN	DTVPLN	-NPLN1818
53	WGBO-DT	JOLIET IL	0.0	PLN	DTVPLN	-DTVP1527

Results for: 38N IL CHICAGO		DTVPLN	NPLN1541	PLN
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	8111156	21923.7	
	not affected by terrain losses	8109261	21901.7	
	lost to NTSC IX	6164	84.9	
	lost to additional IX by ATV	48428	834.0	
	lost to all IX	54592	918.9	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	WCPX	CHICAGO IL	BLCT	-20050715ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WSBT-DT	SOUTH BEND IN	121.2	PLN	DTVPLN	-DTVP0786
30	WVCY-TV	MILWAUKEE WI	136.1	LIC	BLCT	-19830119KI
31	WFLD	CHICAGO IL	0.0	LIC	BLCDDT	-20050606ABF
31	WFLD-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP0822
34	WISN-DT	MILWAUKEE WI	139.1	PLN	DTVPLN	-DTVP0960
35	WWTOTV	LA SALLE IL	127.0	LIC	BLCT	-19861212LH
35	WNIT	SOUTH BEND IN	123.5	LIC	BLEDT	-20040106ABJ
35	WNIT-DT	SOUTH BEND IN	122.9	PLN	DTVPLN	-DTVP0976
35	WMVT-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	137.1	LIC	BLEDT	-20041207AAK
36	WJYS	HAMMOND IN	0.0	LIC	BLCDDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	38.3	PLN	DTVPLN	-DTVP1013
36	WMVT	MILWAUKEE WI	137.1	LIC	BLET	-20050623ABQ
38	WQAD-TV	MOLINE IL	236.6	LIC	BLCDDT	-20031014AEO
38	WQAD-DT	MOLINE IL	236.6	PLN	DTVPLN	-DTVP1045
38	WFXW	TERRE HAUTE IN	294.9	LIC	BLCT	-20031022AAD
38	WSYM-DT	LANSING MI	254.3	PLN	DTVPLN	-DTVP1050
38	WSYM-TV	LANSING MI	254.3	CP MOD	BMPCDDT	-20060602ABQ
38	WADL	MOUNT CLEMENS MI	397.9	LIC	BLCT	-19890531KG
38	WPNE	GREEN BAY WI	282.9	LIC	BLET	-20010914ABB
39	WAOE-DT	PEORIA IL	200.8	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	134.1	LIC	BLCT	-19960402KE
40	WPXE	KENOSHA WI	137.0	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	101.7	PLN	DTVPLN	-DTVP1146
41	WIFR-DT	FREEMPORT IL	134.9	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEMPORT IL	134.9	CP MOD	BMPCDDT	-20050103AFQ
41	WIFR	FREEMPORT IL	134.9	LIC	BLCDDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	134.1	PLN	DTVPLN	-DTVP1191
42	WNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDDT	-20060717AAG
42	WNDU-DT	SOUTH BEND IN	121.9	PLN	DTVPLN	-DTVP1193
45	WSNS-TV	CHICAGO IL	0.0	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP1297
46	WHME-TV	SOUTH BEND IN	126.3	LIC	BLCT	-2590
46	WDJT-DT	MILWAUKEE WI	139.1	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	139.1	CP MOD	BMPCDDT	-20000419ABR
52	WLS-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1507

52	WGVK	KALAMAZOO MI	170.0	LIC	BMLET	-20040304AFC
52	WWRB-TV	MAYVILLE WI	187.8	LIC	BLCT	-20011115ADW
53	WGBD-TV	JOLIET IL	2.5	PLN	DTVPLN	-DTVP1527
53	WGBD-TV	JOLIET IL	2.5	LIC	BLCDDT	-20040413AAE
39	WMMELD	CHICAGO IL	0.0	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	W25CL	ROCKFORD IL	BDISDTT -20060330ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WCPX	CHICAGO IL	126.0	LIC	BLCT -20050715ACC
38	WQAD-TV	MOLINE IL	151.8	LIC	BLCDDT -20031014AEO
38	WQAD-TV	MOLINE IL	151.8	PLN	DTVPLN -DTVP1045
38	WFXW	TERRE HAUTE IN	365.7	LIC	BLCT -20031022AAD
38	WSYM-TV	LANSING MI	363.5	PLN	DTVPLN -DTVP1050
38	WSYM-TV	LANSING MI	363.5	CP MOD	BMPCDDT -20060602ABQ
38	WPNE	GREEN BAY WI	253.3	LIC	BLCT -20010914ABB
38	W38CT	MADISON WI	93.4	CP	BDFCDDT -20060223AAS
38	W38CT	MADISON WI	93.4	LIC	BLTT -20021203ACA
38	WBWT-LP	MILWAUKEE WI	132.5	LIC	BLTTL -20070223AGI
39	WQRF-TV	ROCKFORD IL	8.2	LIC	BLCT -19960402KE
39	WMMELD	CHICAGO IL	125.9	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.
38	WMKG-LP	MUSKEGON MI	BLTTL -20040824AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	WISN-TV	MILWAUKEE WI	144.7	PLN	DTVPLN -DTVP0960
35	WMVT-TV	MILWAUKEE WI	143.1	PLN	DTVPLN -DTVP0999
35	WMVT	MILWAUKEE WI	143.0	LIC	BLEDT -20041207AAK
38	WCPX	CHICAGO IL	195.0	LIC	BLCT -20050715ACC
38	WSYM-TV	LANSING MI	150.2	PLN	DTVPLN -DTVP1050
38	WSYM-TV	LANSING MI	150.2	CP MOD	BMPCDDT -20060602ABQ
38	WADL	MOUNT CLEMENS MI	276.9	LIC	BLCT -19890531KG
38	WPNE	GREEN BAY WI	196.3	LIC	BLCT -20010914ABB
38	WBWT-LP	MILWAUKEE WI	143.0	LIC	BLTTL -20070223AGI
39	WZZM-TV	GRAND RAPIDS MI	20.5	PLN	DTVPLN -DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	20.5	LIC	BLCDDT -20050628AAD
40	WWTW-TV	CADILLAC MI	118.0	PLN	DTVPLN -DTVP1129
40	WPXE	KENOSHA WI	143.1	LIC	BLCDDT -20040206AAT
45	WLLA	KALAMAZOO MI	95.0	LIC	BLCDDT -20070529AEA
45	WLLA-TV	KALAMAZOO MI	95.0	PLN	DTVPLN -DTVP1304
46	WDJT-TV	MILWAUKEE WI	144.9	PLN	DTVPLN -DTVP1347
46	WDJT-TV	MILWAUKEE WI	144.9	CP MOD	BMPCDDT -20000419ABR
52	WGVK	KALAMAZOO MI	112.6	LIC	BMLET -20040304AFC
39	WMMELD	CHICAGO IL	195.0	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
---------	------	------------	----------------------

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

38 W38CT MADISON WI BDFCDTT -20060223AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WCPX	CHICAGO IL	199.6	LIC	BLCT	-20050715ACC
38	WQAD-TV	MOLINE IL	207.2	LIC	BLCDT	-20031014AEO
38	WQAD-DT	MOLINE IL	207.2	PLN	DTVPLN	-DTVP1045
38	W25CL	ROCKFORD IL	93.4	CP	BDISDTT	-20060330ABA
38	WPNE	GREEN BAY WI	191.9	LIC	BLET	-20010914ABB
38	WBWT-LP	MILWAUKEE WI	127.9	LIC	BLTTL	-20070223AGI
39	WQRF-TV	ROCKFORD IL	88.5	LIC	BLCT	-19960402KE
39	WWMELD	CHICAGO IL	199.6	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	W38CT	MADISON WI	BLTT	-20021203ACA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WISN-DT	MILWAUKEE WI	126.1	PLN	DTVPLN	-DTVP0960
35	WMVT-DT	MILWAUKEE WI	127.8	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	127.9	LIC	BLEDT	-20041207AAK
38	WCPX	CHICAGO IL	199.6	LIC	BLCT	-20050715ACC
38	WQAD-TV	MOLINE IL	207.2	LIC	BLCDT	-20031014AEO
38	WQAD-DT	MOLINE IL	207.2	PLN	DTVPLN	-DTVP1045
38	WPNE	GREEN BAY WI	191.9	LIC	BLET	-20010914ABB
38	WBWT-LP	MILWAUKEE WI	127.9	LIC	BLTTL	-20070223AGI
39	WQRF-TV	ROCKFORD IL	88.5	LIC	BLCT	-19960402KE
40	WPXE	KENOSHA WI	127.9	LIC	BLCDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	127.4	PLN	DTVPLN	-DTVP1146
41	WIFR-DT	FREEDPORT IL	87.7	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEDPORT IL	87.7	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEDPORT IL	87.7	LIC	BLCDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	88.7	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	88.5	PLN	DTVPLN	-DTVP1191
46	WDJT-DT	MILWAUKEE WI	125.8	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	125.8	CP MOD	BMPCDT	-20000419ABR
52	WWSR-TV	MAYVILLE WI	88.1	LIC	BLCT	-20011115ADW
39	WWMELD	CHICAGO IL	199.6	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 17

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-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP0822
34	WISN-DT	MILWAUKEE WI	2.5	PLN	DTVPLN	-DTVP0960
35	WMVT-DT	MILWAUKEE WI	0.1	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	0.0	LIC	BLEDT	-20041207AAK
36	WJYS	HAMMOND IN	137.1	LIC	BLCDT	-20020801ABI
36	WMVT	MILWAUKEE WI	0.0	LIC	BLET	-20050623ABQ
38	WCPX	CHICAGO IL	137.1	LIC	BLCT	-20050715ACC
38	WQAD-TV	MOLINE IL	284.3	LIC	BLCDT	-20031014AEO
38	WQAD-DT	MOLINE IL	284.3	PLN	DTVPLN	-DTVP1045
38	WSYM-DT	LANSING MI	274.4	PLN	DTVPLN	-DTVP1050

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

38	WSYM-TV	LANSING MI	274.4	CP MOD	BMPCDT	-20060602ABQ
38	WMKG-LP	MUSKEGON MI	143.0	LIC	BLTTL	-20040824AAW
38	WPNE	GREEN BAY WI	146.2	LIC	BLET	-20010914ABB
38	W38CT	MADISON WI	127.9	LIC	BLTT	-20021203ACA
40	WPXE	KENOSHA WI	0.1	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	37.6	PLN	DTVPLN	-DTVP1146
41	WIFR-DT	FREEDPORT IL	136.4	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEDPORT IL	136.4	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEDPORT IL	136.4	LIC	BLCDDT	-20041012AIQ
41	WGBA-DT	GREEN BAY WI	140.4	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	140.4	CP	BPCDDT	-19990902AAG
42	WQRF-TV	ROCKFORD IL	137.1	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	136.4	PLN	DTVPLN	-DTVP1191
45	WSNS-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP1297
46	WDJT-DT	MILWAUKEE WI	2.8	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	2.8	CP MOD	BMPCDT	-20000419ABR
52	WLS-DT	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1507
52	WWRS-TV	MAYVILLE WI	63.0	LIC	BLCT	-20011115ADW
53	WGBD-DT	JOLIET IL	135.1	PLN	DTVPLN	-DTVP1527
53	WGBD-TV	JOLIET IL	135.1	LIC	BLCDDT	-20040413AAE
39	WWME-LD	CHICAGO IL	137.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W39BH	CHAMPAIGN IL	BLTTL	-19920420IM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	NEW	SPRINGFIELD IL	109.8	APP	BNPEDT	-20030922ADE
36	NEW	SPRINGFIELD IL	132.7	LIC	BPRM	-20000717AES
36	960129KH	SPRINGFIELD IL	132.5	APP	BPEDT	-19960129KH
36	WTWO-DT	TERRE HAUTE IN	120.4	PLN	DTVPLN	-DTVP1014
38	WFXW	TERRE HAUTE IN	121.2	LIC	BLCT	-20031022AAD
39	WAOE	PEORIA IL	125.3	CP MOD	BMPCDT	-20061211AAW
39	WAOE-DT	PEORIA IL	125.9	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	254.6	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	279.6	LIC	BLET	-20060606ABF
39	NEW	NEW ALBANY IN	292.5	ADD	BPRM	-20000717ADC
39	WKOI-DT	RICHMOND IN	314.4	PLN	DTVPLN	-DTVP1089
39	WKOI-TV	RICHMOND IN	314.4	LIC	BLCDDT	-20050920ABV
39	WBAK-DT	TERRE HAUTE IN	121.0	PLN	DTVPLN	-DTVP1090
39	WFXW	TERRE HAUTE IN	120.4	CP MOD	BMPCDT	-20070125ACT
39	KETC-DT	ST. LOUIS MO	259.5	PLN	DTVPLN	-DTVP1094
40	WHOI	PEORIA IL	129.5	LIC	BLCDDT	-20070504AFQ
40	WHOI-DT	PEORIA IL	129.5	PLN	DTVPLN	-DTVP1122
41	WICD-DT	CHAMPAIGN IL	27.8	PLN	DTVPLN	-DTVP1159
41	WICD	CHAMPAIGN IL	27.8	CP MOD	BMPCDT	-20041215AAN
42	WICS-DT	SPRINGFIELD IL	109.8	PLN	DTVPLN	-DTVP1192
42	WICS	SPRINGFIELD IL	109.8	LIC	BLCDDT	-20050627AAI
46	WTVP	PEORIA IL	126.9	LIC	BLEDT	-20040105ACV
46	WTVP-DT	PEORIA IL	126.9	PLN	DTVPLN	-DTVP1325
53	WCFN	SPRINGFIELD IL	114.6	CP	BPCDDT	-19991026ABC
53	WCFN-DT	SPRINGFIELD IL	114.6	PLN	DTVPLN	-DTVP1528
54	960920WE	KANKAKEE IL	120.4	APP	BPET	-19960920WE
39	WWME-LD	CHICAGO IL	203.0	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 19

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	WAOE-DT	PEORIA IL	DTVPLN	-DTVP1088

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WCFCTV	CHICAGO IL	203.0	PLN	DTVPLN	-NPLN1541
38	WQAD-DT	MOLINE IL	99.6	PLN	DTVPLN	-DTVP1045
39	NEW	NEWTON IA	333.8	PLN	DTVPLN	-NPLN1561
39	WQRF-TV	ROCKFORD IL	176.2	PLN	DTVPLN	-NPLN1562
39	WFWA	FORT WAYNE IN	363.0	PLN	DTVPLN	-NPLN1563
39	WBAK-DT	TERRE HAUTE IN	243.1	PLN	DTVPLN	-DTVP1090
39	WZZM-DT	GRAND RAPIDS MI	411.8	PLN	DTVPLN	-DTVP1092
39	KETC-DT	ST. LOUIS MO	261.2	PLN	DTVPLN	-DTVP1094
40	KFXB	DUBUQUE IA	220.7	PLN	DTVPLN	-NPLN1582
40	WHOI-DT	PEORIA IL	11.7	PLN	DTVPLN	-DTVP1122

Results for: 39A IL PEORIA DTVPLN DTVP1088 PLN

HAAT 178.0 m, ATV ERP 50.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	413262	6412.5
not affected by terrain losses	413262	6412.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	3147	28.8
lost to ATV IX only	3147	28.8
lost to all IX	3147	28.8

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
59	WAOE	PEORIA IL	DTVPLN	-NPLN1905

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
56	KWQC-DT	DAVENPORT IA	123.5	PLN	DTVPLN	-DTVP1581
57	WEEK-DT	PEORIA IL	11.7	PLN	DTVPLN	-DTVP1603
58	WHBF-DT	ROCK ISLAND IL	123.5	PLN	DTVPLN	-DTVP1623
59	WOI-DT	AMES IA	365.5	PLN	DTVPLN	-DTVP1646
59	WEHS-DT	AURORA IL	200.7	PLN	DTVPLN	-DTVP1647
59	WEHT-DT	EVANSVILLE IN	357.9	PLN	DTVPLN	-DTVP1648
59	WXIN	INDIANAPOLIS IN	293.3	PLN	DTVPLN	-NPLN1906
60	WEHSTV	AURORA IL	200.7	PLN	DTVPLN	-NPLN1913
66	WGBOTV	JOLIET IL	203.0	PLN	DTVPLN	-NPLN1980
67	NEW	GALESBURG IL	43.0	PLN	DTVPLN	-NPLN1990

Results for: 59N IL PEORIA DTVPLN NPLN1905 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	413262	6412.5
not affected by terrain losses	413131	6402.6
lost to NTSC IX	197	10.9
lost to additional IX by ATV	1507	24.9
lost to all IX	1704	35.8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WAOE	PEORIA IL	BMPCDT	-20061211AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WCPX	CHICAGO IL	211.7	LIC	BLCT	-20050715ACC
38	WQAD-TV	MOLINE IL	103.1	LIC	BLCDT	-20031014AEO
38	WQAD-DT	MOLINE IL	103.1	PLN	DTVPLN	-DTVP1045
39	KFPX	NEWTON IA	333.3	LIC	BLCT	-19980903KF
39	KFPX	NEWTON IA	333.3	CP	BPCDT	-20070501AEV
39	WQRF-TV	ROCKFORD IL	187.4	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	370.0	LIC	BLET	-20060606ABF
39	NEW	NEW ALBANY IN	411.8	ADD	BPRM	-20000717ADC
39	WBAK-DT	TERRE HAUTE IN	240.2	PLN	DTVPLN	-DTVP1090
39	WFXW	TERRE HAUTE IN	239.9	CP MOD	BMPCDT	-20070125ACT
39	WZZM-DT	GRAND RAPIDS MI	423.0	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	423.0	LIC	BLCDT	-20050628AAD
39	KETC-DT	ST. LOUIS MO	249.5	PLN	DTVPLN	-DTVP1094
40	KFXB	DUBUQUE IA	228.2	CP	BPCT	-20050830AAO
40	WHOI	PEORIA IL	4.2	LIC	BLCDT	-20070504AFQ
40	WHOI-DT	PEORIA IL	4.2	PLN	DTVPLN	-DTVP1122
39	WWME-LD	CHICAGO IL	211.7	APP	USERRECORD-01	

Total scenarios = 4

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

Result key: 1
 Scenario 1 Affected station 19 WAOE
 Before Analysis

Results for: 39A IL PEORIA BMPCDT 20061211AAW CP
 HAAT 212.0 m, ATV ERP 26.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	555448	13093.2
not affected by terrain losses	555424	13072.3
lost to NTSC IX	409	23.9
lost to additional IX by ATV	1981	188.1
lost to ATV IX only	2350	202.0
lost to all IX	2390	212.0

Potential Interfering Stations Included in above Scenario 1

39N IL ROCKFORD	BLCT	19960402KE	LIC
38A IL MOLINE	BLCDT	20031014AEO	LIC
39A IN TERRE HAUTE	BMPCDT	20070125ACT	CP
39A MO ST. LOUIS	DTVPLN	DTVP1094	PLN
40A IL PEORIA	BLCDT	20070504AFQ	LIC

After Analysis

Results for: 39A IL PEORIA BMPCDT 20061211AAW CP
 HAAT 212.0 m, ATV ERP 26.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	555448	13093.2
not affected by terrain losses	555424	13072.3
lost to NTSC IX	409	23.9
lost to additional IX by ATV	1981	188.1
lost to ATV IX only	2387	203.0
lost to all IX	2390	212.0

Potential Interfering Stations Included in above Scenario 1

39N IL ROCKFORD	BLCT	19960402KE	LIC
38A IL MOLINE	BLCDT	20031014AEO	LIC
39A IN TERRE HAUTE	BMPCDT	20070125ACT	CP
39A MO ST. LOUIS	DTVPLN	DTVP1094	PLN
40A IL PEORIA	BLCDT	20070504AFQ	LIC
39A IL CHICAGO	USERRECORD01		APP

#####

Analysis of Interference to Affected Station 20

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	WQRFTV	ROCKFORD IL	DTVPLN	-NPLN1562

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WFLD-DT	CHICAGO IL	134.4	PLN	DTVPLN	-DTVP0822
32	WFLD	CHICAGO IL	134.4	PLN	DTVPLN	-NPLN1429
32	WJNW-DT	JANESVILLE WI	48.9	PLN	DTVPLN	-DTVP0889
35	WMVT-DT	MILWAUKEE WI	136.4	PLN	DTVPLN	-DTVP0999
36	WJYS-DT	HAMMOND IN	140.4	PLN	DTVPLN	-DTVP1013
36	WMVT	MILWAUKEE WI	136.4	PLN	DTVPLN	-NPLN1533
38	WCFCTV	CHICAGO IL	134.4	PLN	DTVPLN	-NPLN1541
38	WQAD-DT	MOLINE IL	148.2	PLN	DTVPLN	-DTVP1045
39	NEW	NEWTON IA	337.7	PLN	DTVPLN	-NPLN1561
39	WAOE-DT	PEORIA IL	176.2	PLN	DTVPLN	-DTVP1088
39	WFWA	FORT WAYNE IN	355.1	PLN	DTVPLN	-NPLN1563
39	WBAK-DT	TERRE HAUTE IN	371.0	PLN	DTVPLN	-DTVP1090
39	WZZM-DT	GRAND RAPIDS MI	288.4	PLN	DTVPLN	-DTVP1092
39	WEAU-DT	EAU CLAIRE WI	301.0	PLN	DTVPLN	-DTVP1112
40	KFXB	DUBUQUE IA	122.2	PLN	DTVPLN	-NPLN1582
40	WHOI-DT	PEORIA IL	185.4	PLN	DTVPLN	-DTVP1122
40	WHKE-DT	KENOSHA WI	111.2	PLN	DTVPLN	-DTVP1146
41	WIFR-DT	FREEDPORT IL	0.9	PLN	DTVPLN	-DTVP1160
42	WQRF-DT	ROCKFORD IL	0.0	PLN	DTVPLN	-DTVP1191
43	KFXB-DT	DUBUQUE IA	122.2	PLN	DTVPLN	-DTVP1224
43	WCFC-DT	CHICAGO IL	134.4	PLN	DTVPLN	-DTVP1225

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

43	WWSR-DT	MAYVILLE WI	137.6	PLN	DTVPLN	-DTVP1251
46	WDJT-DT	MILWAUKEE WI	136.0	PLN	DTVPLN	-DTVP1347
47	WTTW-DT	CHICAGO IL	134.1	PLN	DTVPLN	-DTVP1359
47	WMSNTV	MADISON WI	90.3	PLN	DTVPLN	-NPLN1727
53	WGBO-DT	JOLIET IL	134.4	PLN	DTVPLN	-DTVP1527
54	WREX-DT	ROCKFORD IL	6.3	PLN	DTVPLN	-DTVP1546

Results for: 39N IL ROCKFORD		DTVPLN	NPLN1562	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour		691340	11516.8	
not affected by terrain losses		688351	11427.4	
lost to NTSC IX		5822	90.4	
lost to additional IX by ATV		5046	141.0	
lost to all IX		10868	231.3	

Analysis of current record			
Channel	Call	City/State	Application Ref. No.
39	WQRF-TV	ROCKFORD IL	BLCT -19960402KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WFLD	CHICAGO IL	134.1	LIC	BLCDT -20050606ABF
31	WFLD-DT	CHICAGO IL	134.4	PLN	DTVPLN -DTVP0822
32	WFLD	CHICAGO IL	134.4	LIC	BLCT -19830408KG
32	WJNW-DT	JANESVILLE WI	48.9	PLN	DTVPLN -DTVP0889
32	WBWV	JANESVILLE WI	88.5	LIC	BLCDT -20040930BHL
35	WMVT-DT	MILWAUKEE WI	136.4	PLN	DTVPLN -DTVP0999
35	WMVT	MILWAUKEE WI	136.4	LIC	BLEDT -20041207AAK
36	WJYS	HAMMOND IN	134.1	LIC	BLCDT -20020801ABI
36	WJYS-DT	HAMMOND IN	140.4	PLN	DTVPLN -DTVP1013
36	WMVT	MILWAUKEE WI	136.4	LIC	BLET -20050623ABQ
38	WCPX	CHICAGO IL	134.1	LIC	BLCT -20050715ACC
38	WQAD-TV	MOLINE IL	148.2	LIC	BLCDT -20031014AEO
38	WQAD-DT	MOLINE IL	148.2	PLN	DTVPLN -DTVP1045
39	KFPX	NEWTON IA	337.9	LIC	BLCT -19980903KF
39	KFPX	NEWTON IA	337.9	CP	BPCDT -20070501AEV
39	WAOE	PEORIA IL	187.4	CP MOD	BMPCDT -20061211AAW
39	WAOE-DT	PEORIA IL	176.2	PLN	DTVPLN -DTVP1088
39	WFWA	FORT WAYNE IN	355.1	LIC	BLET -20060606ABF
39	WBAK-DT	TERRE HAUTE IN	371.0	PLN	DTVPLN -DTVP1090
39	WFXW	TERRE HAUTE IN	370.2	CP MOD	BMPCDT -20070125ACT
39	WZZM-DT	GRAND RAPIDS MI	288.4	PLN	DTVPLN -DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	288.3	LIC	BLCDT -20050628AAD
39	WEAU-DT	EAU CLAIRE WI	301.0	PLN	DTVPLN -DTVP1112
39	WFRV-TV	GREEN BAY WI	246.4	LIC	BLCDT -20051004ABD
39	WFRV-DT	GREEN BAY WI	246.4	LIC	BPRM -20010806ACL
39	960220KF	MARSHFIELD WI	301.0	APP	BPCT -19960220KF
40	KFXB	DUBUQUE IA	122.1	CP	BPCT -20050830AAO
40	WHOI	PEORIA IL	185.4	LIC	BLCDT -20070504AFQ
40	WHOI-DT	PEORIA IL	185.4	PLN	DTVPLN -DTVP1122
40	WPXE	KENOSHA WI	136.4	LIC	BLCDT -20040206AAT
40	WHKE-DT	KENOSHA WI	111.2	PLN	DTVPLN -DTVP1146
41	WIFR-DT	FREEDPORT IL	0.9	PLN	DTVPLN -DTVP1160
41	WIFR	FREEDPORT IL	0.9	CP MOD	BMPCDT -20050103AFQ
41	WIFR	FREEDPORT IL	0.9	LIC	BLCDT -20041012AIQ
42	WQRF-TV	ROCKFORD IL	0.7	CP MOD	BMPCDT -20070207ABW
42	WQRF-DT	ROCKFORD IL	0.0	PLN	DTVPLN -DTVP1191
43	KFXB-DT	DUBUQUE IA	122.2	PLN	DTVPLN -DTVP1224
43	KFXB	DUBUQUE IA	122.1	CP	BPCDT -19991028ACY
43	WCPX	CHICAGO IL	134.1	LIC	BLCDT -20010226ABH
43	WCFC-DT	CHICAGO IL	134.4	PLN	DTVPLN -DTVP1225
43	WWSR-DT	MAYVILLE WI	137.6	PLN	DTVPLN -DTVP1251
43	WWSR-TV	MAYVILLE WI	137.6	LIC	BLCDT -20050825AEW
46	WDJT-DT	MILWAUKEE WI	136.0	PLN	DTVPLN -DTVP1347
46	WDJT-TV	MILWAUKEE WI	136.0	CP MOD	BMPCDT -20000419ABR
47	WTTW-DT	CHICAGO IL	134.1	PLN	DTVPLN -DTVP1359
47	WTTW	CHICAGO IL	134.1	LIC	BLEDT -20020408ABK
47	WMSN-TV	MADISON WI	90.3	LIC	BMLCT -20010817AAS
53	NEW	GALESBURG IL	148.2	LIC	BPRM -20000717ACZ
53	WGBO-DT	JOLIET IL	134.4	PLN	DTVPLN -DTVP1527
53	WGBO-TV	JOLIET IL	134.4	LIC	BLCDT -20040413AAE
54	960920WE	KANKAKEE IL	165.5	APP	BPET -19960920WE
54	WREX-DT	ROCKFORD IL	6.3	PLN	DTVPLN -DTVP1546
39	WWMELD	CHICAGO IL	134.1	APP	USERRECORD-01

Total scenarios = 12

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

Result key: 8
 Scenario 4 Affected station 20 WQRF-TV
 Before Analysis

Results for: 39N IL ROCKFORD BLCT 19960402KE LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 691340 11516.8
 not affected by terrain losses 688351 11427.4
 lost to NTSC IX 12733 322.7
 lost to additional IX by ATV 15103 426.0
 lost to all IX 27836 748.7

Potential Interfering Stations Included in above Scenario 4

38N IL CHICAGO	BLCT	20050715ACC	LIC
39A IL PEORIA	BMPCDT	20061211AAW	CP
39A MI GRAND RAPIDS	BLCDT	20050628AAD	LIC
39A WI EAU CLAIRE	DTVPLN	DTVP1112	PLN
39A WI GREEN BAY	BPRM	20010806ACL	LIC
40A WI KENOSHA	BLCDT	20040206AAT	LIC

After Analysis

Results for: 39N IL ROCKFORD BLCT 19960402KE LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 691340 11516.8
 not affected by terrain losses 688351 11427.4
 lost to NTSC IX 12733 322.7
 lost to additional IX by ATV 15759 482.6
 lost to all IX 28492 805.3

Potential Interfering Stations Included in above Scenario 4

38N IL CHICAGO	BLCT	20050715ACC	LIC
39A IL PEORIA	BMPCDT	20061211AAW	CP
39A MI GRAND RAPIDS	BLCDT	20050628AAD	LIC
39A WI EAU CLAIRE	DTVPLN	DTVP1112	PLN
39A WI GREEN BAY	BPRM	20010806ACL	LIC
40A WI KENOSHA	BLCDT	20040206AAT	LIC
39A IL CHICAGO	USERRECORD01		APP

#####

Analysis of Interference to Affected Station 21

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	WFWA	FORT WAYNE IN	DTVPLN	-NPLN1563

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WNDY-DT	MARION IN	123.4	PLN	DTVPLN	-DTVP0864
35	WNIT-DT	SOUTH BEND IN	101.3	PLN	DTVPLN	-DTVP0976
36	WFFT-DT	FORT WAYNE IN	0.7	PLN	DTVPLN	-DTVP1012
38	WSYM-DT	LANSING MI	158.1	PLN	DTVPLN	-DTVP1050
39	WAOE-DT	PEORIA IL	363.0	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	355.1	PLN	DTVPLN	-NPLN1562
39	WKOI-DT	RICHMOND IN	183.0	PLN	DTVPLN	-DTVP1089
39	WBAK-DT	TERRE HAUTE IN	279.9	PLN	DTVPLN	-DTVP1090
39	WZZM-DT	GRAND RAPIDS MI	252.3	PLN	DTVPLN	-DTVP1092
39	WADL-DT	MOUNT CLEMENS MI	249.8	PLN	DTVPLN	-DTVP1093
39	WDLI-DT	CANTON OH	329.6	PLN	DTVPLN	-DTVP1100
40	WFWA-DT	FORT WAYNE IN	0.0	PLN	DTVPLN	-DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	159.4	PLN	DTVPLN	-NPLN1583
40	WLMB	TOLEDO OH	121.0	PLN	DTVPLN	-NPLN1592
42	WNDU-DT	SOUTH BEND IN	101.9	PLN	DTVPLN	-DTVP1193
46	WHMETV	SOUTH BEND IN	97.6	PLN	DTVPLN	-NPLN1701
47	WTLW-DT	LIMA OH	92.7	PLN	DTVPLN	-DTVP1369
53	WLAJ	LANSING MI	156.4	PLN	DTVPLN	-NPLN1825
54	WTTK-DT	KOKOMO IN	106.6	PLN	DTVPLN	-DTVP1548
54	WTLJ	MUSKEGON MI	214.2	PLN	DTVPLN	-NPLN1842

Results for: 39N IN FORT WAYNE DTVPLN NPLN1563 PLN

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

	POPULATION	AREA (sq km)
within Noise Limited Contour	687935	13459.5
not affected by terrain losses	687905	13458.5
lost to NTSC IX	48	1.0
lost to additional IX by ATV	10895	292.6
lost to all IX	10943	293.6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WFWA	FORT WAYNE IN	BLET -20060606ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WANE-TV	FORT WAYNE IN	1.4	LIC	BPRM -20000801AAA
31	WANE-TV	FORT WAYNE IN	1.4	APP	BMPCDT -20021002ACJ
32	WNDY-TV	MARION IN	123.4	LIC	BLCDDT -20021029AAG
32	WNDY-TV	MARION IN	123.4	PLN	DTVPLN -DTVP0864
32	960722KP	XENIA OH	206.8	APP	BPCT -19960722KP
35	WNIT	SOUTH BEND IN	100.7	LIC	BLEDT -20040106ABJ
35	WNIT-TV	SOUTH BEND IN	101.3	PLN	DTVPLN -DTVP0976
36	WFFT-TV	FORT WAYNE IN	0.7	PLN	DTVPLN -DTVP1012
36	WFFT-TV	FORT WAYNE IN	0.7	CP MOD	BMPCDT -20070125ACY
38	WSYM-TV	LANSING MI	158.1	PLN	DTVPLN -DTVP1050
38	WSYM-TV	LANSING MI	158.1	CP MOD	BMPCDT -20060602ABQ
39	WAOE	PEORIA IL	370.0	CP MOD	BMPCDT -20061211AAW
39	WAOE-TV	PEORIA IL	363.0	PLN	DTVPLN -DTVP1088
39	WQRF-TV	ROCKFORD IL	355.1	LIC	BLCT -19960402KE
39	NEW	NEW ALBANY IN	342.0	ADD	BPRM -20000717ADC
39	WKOI-TV	RICHMOND IN	183.0	PLN	DTVPLN -DTVP1089
39	WKOI-TV	RICHMOND IN	183.0	LIC	BLCDDT -20050920ABV
39	WBAK-TV	TERRE HAUTE IN	279.9	PLN	DTVPLN -DTVP1090
39	WFXW	TERRE HAUTE IN	278.7	CP MOD	BMPCDT -20070125ACT
39	WLEX-TV	LEXINGTON KY	347.9	LIC	BPRM -20000801AAC
39	WLEX-TV	LEXINGTON KY	347.9	CP MOD	BMPCDT -20050728AOP
39	WZZM-TV	GRAND RAPIDS MI	252.3	PLN	DTVPLN -DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	252.3	LIC	BLCDDT -20050628AAD
39	WADL	MOUNT CLEMENS MI	249.8	LIC	BLCDDT -20020507AAO
39	WADL-TV	MOUNT CLEMENS MI	249.8	PLN	DTVPLN -DTVP1093
39	WDLI-TV	CANTON OH	301.4	LIC	BLCDDT -20030421ABK
39	WDLI-TV	CANTON OH	329.6	PLN	DTVPLN -DTVP1100
40	WFWA	FORT WAYNE IN	0.0	LIC	BLEDT -20041112ACP
40	WFWA-TV	FORT WAYNE IN	0.0	PLN	DTVPLN -DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	159.4	LIC	BLCT -19990922AAW
40	WLMB	TOLEDO OH	121.0	LIC	BLCT -19981029KE
42	WNDU-TV	SOUTH BEND IN	101.8	LIC	BLCDDT -20060717AAG
42	WNDU-TV	SOUTH BEND IN	101.9	PLN	DTVPLN -DTVP1193
46	WHME-TV	SOUTH BEND IN	97.6	LIC	BLCT -2590
47	WTLW	LIMA OH	92.7	LIC	BLCDDT -20060809AFC
47	WTLW-TV	LIMA OH	92.7	PLN	DTVPLN -DTVP1369
53	WLAJ	LANSING MI	156.5	LIC	BLCT -20031009ABG
54	960920WE	KANKAKEE IL	224.4	APP	BPET -19960920WE
54	WTTK-TV	KOKOMO IN	106.6	PLN	DTVPLN -DTVP1548
54	WTLJ	MUSKEGON MI	214.2	LIC	BLCT -19861110KI
39	WWMELD	CHICAGO IL	221.0	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 22

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
39	WKOI-TV	RICHMOND IN	DTVPLN -DTVP1089

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WKMJ-TV	LOUISVILLE KY	163.9	PLN	DTVPLN -DTVP1046
38	WKMR	MOREHEAD KY	182.7	PLN	DTVPLN -NPLN1544
38	WOSU-TV	COLUMBUS OH	162.9	PLN	DTVPLN -DTVP1062
39	WFWA	FORT WAYNE IN	183.0	PLN	DTVPLN -NPLN1563
39	WBAK-TV	TERRE HAUTE IN	239.3	PLN	DTVPLN -DTVP1090
39	WADL-TV	MOUNT CLEMENS MI	368.5	PLN	DTVPLN -DTVP1093
39	WDLI-TV	CANTON OH	321.7	PLN	DTVPLN -DTVP1100
39	WEMT	GREENEVILLE TN	422.9	PLN	DTVPLN -NPLN1568

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39	WHTN	MURFREESBORO TN	412.6	PLN	DTVPLN	-NPLN1569
39	WKRP-DT	CHARLESTON WV	272.8	PLN	DTVPLN	-DTVP1113
40	WFWA-DT	FORT WAYNE IN	183.0	PLN	DTVPLN	-DTVP1123
40	WHMBTV	INDIANAPOLIS IN	140.8	PLN	DTVPLN	-NPLN1583
40	WTVQ-DT	LEXINGTON KY	165.6	PLN	DTVPLN	-DTVP1125

Results for: 39A IN RICHMOND DTVPLN DTVP1089 PLN
 HAAT 302.0 m, ATV ERP 59.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2765087	15244.1
not affected by terrain losses	2762201	15141.3
lost to NTSC IX	3206	159.2
lost to additional IX by ATV	31	2.0
lost to ATV IX only	33	5.9
lost to all IX	3237	161.1

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
43	WKOI	RICHMOND IN	DTVPLN	-NPLN1640

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WLWT-DT	CINCINNATI OH	44.2	PLN	DTVPLN	-DTVP0988
36	WTVQTV	LEXINGTON KY	165.6	PLN	DTVPLN	-NPLN1520
39	WKOI-DT	RICHMOND IN	0.0	PLN	DTVPLN	-DTVP1089
40	WHMBTV	INDIANAPOLIS IN	140.8	PLN	DTVPLN	-NPLN1583
41	WHIO-DT	DAYTON OH	41.4	PLN	DTVPLN	-DTVP1169
42	WCLJ	BLOOMINGTON IN	130.3	PLN	DTVPLN	-NPLN1620
42	WKLE-DT	LEXINGTON KY	183.5	PLN	DTVPLN	-DTVP1194
42	WPBOTV	PORTSMOUTH OH	159.3	PLN	DTVPLN	-NPLN1625
43	WYZZTV	BLOOMINGTON IL	406.4	PLN	DTVPLN	-NPLN1639
43	WCFC-DT	CHICAGO IL	365.6	PLN	DTVPLN	-DTVP1225
43	WKZT-DT	ELIZABETHTOWN KY	228.8	PLN	DTVPLN	-DTVP1226
43	WJUE	BATTLE CREEK MI	353.8	PLN	DTVPLN	-NPLN1641
43	WTVS-DT	DETROIT MI	348.4	PLN	DTVPLN	-DTVP1229
43	WUAB	LORAIN OH	322.3	PLN	DTVPLN	-NPLN1645
43	WPBO-DT	PORTSMOUTH OH	159.3	PLN	DTVPLN	-DTVP1238
43	WTNZ	KNOXVILLE TN	396.1	PLN	DTVPLN	-NPLN1649
44	WTBU-DT	INDIANAPOLIS IN	136.7	PLN	DTVPLN	-DTVP1262
44	WKON-DT	OWENTON KY	110.7	PLN	DTVPLN	-DTVP1265
44	WTLW	LIMA OH	144.3	PLN	DTVPLN	-NPLN1667
45	WXIN-DT	INDIANAPOLIS IN	140.3	PLN	DTVPLN	-DTVP1299
45	WRGTTV	DAYTON OH	40.2	PLN	DTVPLN	-NPLN1689
46	WTHR-DT	INDIANAPOLIS IN	140.0	PLN	DTVPLN	-DTVP1327
46	WWHO-DT	CHILLICOTHE OH	130.9	PLN	DTVPLN	-DTVP1336
47	WAVE-DT	LOUISVILLE KY	135.7	PLN	DTVPLN	-DTVP1361
50	WDTN-DT	DAYTON OH	39.8	PLN	DTVPLN	-DTVP1456
51	WKEF-DT	DAYTON OH	39.6	PLN	DTVPLN	-DTVP1488
58	WFTE	SALEM IN	166.4	PLN	DTVPLN	-NPLN1893
58	WPTD-DT	DAYTON OH	40.4	PLN	DTVPLN	-DTVP1632

Results for: 43N IN RICHMOND DTVPLN NPLN1640 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2765085	15244.1
not affected by terrain losses	2758447	15067.1
lost to NTSC IX	120692	371.7
lost to additional IX by ATV	120339	611.9
lost to all IX	241031	983.6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WKOI-TV	RICHMOND IN	BLCDDT	-20050920ABV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WKMJ-DT	LOUISVILLE KY	163.9	PLN	DTVPLN	-DTVP1046
38	WKMR	MOREHEAD KY	182.7	LIC	BLET	-19830725KL
38	WOSU-TV	COLUMBUS OH	162.9	LIC	BLEDT	-20040130AHB
38	WOSU-DT	COLUMBUS OH	162.9	PLN	DTVPLN	-DTVP1062
39	WFWA	FORT WAYNE IN	183.0	LIC	BLET	-20060606ABF
39	NEW	NEW ALBANY IN	199.1	ADD	BPRM	-20000717ADC
39	WBAK-DT	TERRE HAUTE IN	239.3	PLN	DTVPLN	-DTVP1090
39	WFXW	TERRE HAUTE IN	238.6	CP MOD	BMPCDDT	-20070125ACT
39	WLEX-TV	LEXINGTON KY	165.6	LIC	BPRM	-20000801AAC
39	WLEX-TV	LEXINGTON KY	165.6	CP MOD	BMPCDDT	-20050728AOP
39	WADL	MOUNT CLEMENS MI	368.5	LIC	BLCDDT	-20020507AAO

39	WADL-DT	MOUNT CLEMENS MI	368.5	PLN	DTVPLN	-DTVP1093
39	WDLI-TV	CANTON OH	309.7	LIC	BLCDT	-20030421ABK
39	WDLI-DT	CANTON OH	321.7	PLN	DTVPLN	-DTVP1100
39	WEMT	GREENEVILLE TN	422.9	LIC	BLCT	-20050411ABB
39	WHTN	MURFREESBORO TN	412.5	CP	BPCT	-20020509AAS
39	WLPX-TV	CHARLESTON WV	272.8	LIC	BLCDT	-20020510AAM
39	WKRQ-DT	CHARLESTON WV	272.8	PLN	DTVPLN	-DTVP1113
40	WFWA	FORT WAYNE IN	183.0	LIC	BLEDT	-20041112ACP
40	WFWA-DT	FORT WAYNE IN	183.0	PLN	DTVPLN	-DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	140.8	LIC	BLCT	-19990922AAW
40	WTVQ-DT	LEXINGTON KY	165.6	PLN	DTVPLN	-DTVP1125
40	WTVQ-TV	LEXINGTON KY	165.6	CP MOD	BMPCDT	-20050728AMU
39	WWMELD	CHICAGO IL	364.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	WBAK-DT	TERRE HAUTE IN	DTVPLN	-DTVP1090

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WBAKTV	TERRE HAUTE IN	0.0	PLN	DTVPLN	-NPLN1542
38	WKMJ-DT	LOUISVILLE KY	166.3	PLN	DTVPLN	-DTVP1046
39	WAOE-DT	PEORIA IL	243.1	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	371.0	PLN	DTVPLN	-NPLN1562
39	WFWA	FORT WAYNE IN	279.9	PLN	DTVPLN	-NPLN1563
39	WKOI-DT	RICHMOND IN	239.3	PLN	DTVPLN	-DTVP1089
39	KETC-DT	ST. LOUIS MO	272.8	PLN	DTVPLN	-DTVP1094
39	WMTU-DT	JACKSON TN	411.2	PLN	DTVPLN	-DTVP1105
39	WHTN	MURFREESBORO TN	360.4	PLN	DTVPLN	-NPLN1569
40	WSIU-DT	CARBONDALE IL	203.5	PLN	DTVPLN	-DTVP1121
40	WHMBTV	INDIANAPOLIS IN	125.8	PLN	DTVPLN	-NPLN1583

Results for: 39A IN TERRE HAUTE DTVPLN DTVP1090 PLN
 HAAT 299.0 m, ATV ERP 56.8 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	403031	14248.3
not affected by terrain losses	402232	14202.7
lost to NTSC IX	605	14.9
lost to additional IX by ATV	0	0.0
lost to ATV IX only	3	1.0
lost to all IX	605	14.9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
38	WBAKTV	TERRE HAUTE IN	DTVPLN	-NPLN1542

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WTIU	BLOOMINGTON IN	78.3	PLN	DTVPLN	-NPLN1381
31	WKOH	OWENSBORO KY	153.6	PLN	DTVPLN	-NPLN1406
36	WTWO-DT	TERRE HAUTE IN	1.2	PLN	DTVPLN	-DTVP1014
38	WCFCTV	CHICAGO IL	297.0	PLN	DTVPLN	-NPLN1541
38	WQAD-DT	MOLINE IL	342.6	PLN	DTVPLN	-DTVP1045
38	WKMJ-DT	LOUISVILLE KY	166.3	PLN	DTVPLN	-DTVP1046
38	WKMR	MOREHEAD KY	365.6	PLN	DTVPLN	-NPLN1544
38	WOSU-DT	COLUMBUS OH	396.2	PLN	DTVPLN	-DTVP1062
38	WHTN-DT	MURFREESBORO TN	360.4	PLN	DTVPLN	-DTVP1068
39	WBAK-DT	TERRE HAUTE IN	0.0	PLN	DTVPLN	-DTVP1090
40	WHMBTV	INDIANAPOLIS IN	125.8	PLN	DTVPLN	-NPLN1583
41	WICD-DT	CHAMPAIGN IL	103.0	PLN	DTVPLN	-DTVP1159
42	WCLJ	BLOOMINGTON IN	109.1	PLN	DTVPLN	-NPLN1620
45	WXIN-DT	INDIANAPOLIS IN	125.7	PLN	DTVPLN	-DTVP1299
46	WTHR-DT	INDIANAPOLIS IN	129.7	PLN	DTVPLN	-DTVP1327
52	WVUT-DT	VINCENNES IN	65.0	PLN	DTVPLN	-DTVP1509
53	WTTV-DT	BLOOMINGTON IN	109.2	PLN	DTVPLN	-DTVP1529

Results for: 38N IN TERRE HAUTE DTVPLN NPLN1542 PLN
 within Noise Limited Contour POPULATION AREA (sq km)
 403035 14243.4

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

not affected by terrain losses	401513	14152.1
lost to NTSC IX	12514	75.4
lost to additional IX by ATV	595	59.5
lost to all IX	13109	135.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WFXW	TERRE HAUTE IN	BMPCDT	-20070125ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WFXW	TERRE HAUTE IN	1.2	LIC	BLCT	-20031022AAD
38	WKMJ-DT	LOUISVILLE KY	166.5	PLN	DTVPLN	-DTVP1046
39	WAOE	PEORIA IL	239.9	CP MOD	BMPCDT	-20061211AAW
39	WAOE-DT	PEORIA IL	242.7	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	370.2	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	278.7	LIC	BLET	-20060606ABF
39	NEW	NEW ALBANY IN	172.5	ADD	BPRM	-20000717ADC
39	WKOI-DT	RICHMOND IN	238.6	PLN	DTVPLN	-DTVP1089
39	WKOI-TV	RICHMOND IN	238.6	LIC	BLCDT	-20050920ABV
39	WLEX-TV	LEXINGTON KY	292.8	LIC	BPRM	-20000801AAC
39	WLEX-TV	LEXINGTON KY	292.8	CP MOD	BMPCDT	-20050728AOP
39	KETC-DT	ST. LOUIS MO	273.6	PLN	DTVPLN	-DTVP1094
39	WJKT	JACKSON TN	412.4	LIC	BLCDT	-20050323AER
39	WMTU-DT	JACKSON TN	412.4	PLN	DTVPLN	-DTVP1105
39	WHTN	MURFREESBORO TN	361.2	CP	BPCT	-20020509AAS
40	WSIU-DT	CARBONDALE IL	204.5	PLN	DTVPLN	-DTVP1121
40	WSIU-TV	CARBONDALE IL	204.7	LIC	BLEDT	-20051215AAH
40	WHMB-TV	INDIANAPOLIS IN	124.8	LIC	BLCT	-19990922AAW
39	WWMELD	CHICAGO IL	293.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W39BO	CRYSTAL MI	BLTTL	-19951130JU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	WJRT-DT	FLINT MI	69.4	PLN	DTVPLN	-DTVP1019
38	WSYM-DT	LANSING MI	91.1	PLN	DTVPLN	-DTVP1050
38	WSYM-TV	LANSING MI	91.1	CP MOD	BMPCDT	-20060602ABQ
39	WQRF-TV	ROCKFORD IL	363.1	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	241.2	LIC	BLET	-20060606ABF
39	WZZM-DT	GRAND RAPIDS MI	80.8	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	80.8	LIC	BLCDT	-20050628AAD
39	WADL	MOUNT CLEMENS MI	183.0	LIC	BLCDT	-20020507AAO
39	WADL-DT	MOUNT CLEMENS MI	183.0	PLN	DTVPLN	-DTVP1093
39	WDLI-TV	CANTON OH	367.6	LIC	BLCDT	-20030421ABK
39	WFRV-TV	GREEN BAY WI	273.2	LIC	BLCDT	-20051004ABD
39	WFRV-DT	GREEN BAY WI	273.2	LIC	BPRM	-20010806ACL
40	WWTW-DT	CADILLAC MI	102.9	PLN	DTVPLN	-DTVP1129
47	WGKI-DT	CADILLAC MI	104.2	PLN	DTVPLN	-DTVP1363
53	WLAJ	LANSING MI	99.0	LIC	BLCT	-20031009ABG
54	WTLJ	MUSKEGON MI	87.0	LIC	BLCT	-19861110KI
39	WWMELD	CHICAGO IL	270.7	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 25

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	WZZM-DT	GRAND RAPIDS MI	DTVPLN	-DTVP1092

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
------	------	------------	----------	--------	-------------	----------

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

38	WCFCTV	CHICAGO IL	210.2	PLN	DTVPLN	-NPLN1541
38	WSYM-DT	LANSING MI	138.9	PLN	DTVPLN	-DTVP1050
38	WPNE	GREEN BAY WI	207.3	PLN	DTVPLN	-NPLN1554
39	WAOE-DT	PEORIA IL	411.8	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	288.4	PLN	DTVPLN	-NPLN1562
39	WFWA	FORT WAYNE IN	252.3	PLN	DTVPLN	-NPLN1563
39	WADL-DT	MOUNT CLEMENS MI	260.1	PLN	DTVPLN	-DTVP1093
40	WWTW-DT	CADILLAC MI	102.7	PLN	DTVPLN	-DTVP1129
40	WHKE-DT	KENOSHA WI	177.6	PLN	DTVPLN	-DTVP1146

Results for: 39A MI GRAND RAPIDS DTVPLN DTVP1092 PLN

HAAT 305.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1216187	28708.2
not affected by terrain losses	1214609	28589.3
lost to NTSC IX	2612	48.9
lost to additional IX by ATV	28811	2007.8
lost to ATV IX only	29942	2035.8
lost to all IX	31423	2056.8

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
13	WZZMTV	GRAND RAPIDS MI	DTVPLN	-NPLN0838

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
12	WJRTTV	FLINT MI	150.2	PLN	DTVPLN	-NPLN0770
12	WISNTV	MILWAUKEE WI	164.7	PLN	DTVPLN	-NPLN0805
13	WREXTV	ROCKFORD IL	293.7	PLN	DTVPLN	-NPLN0829
13	WTHR	INDIANAPOLIS IN	376.4	PLN	DTVPLN	-NPLN0830
13	WBKB-DT	ALPENA MI	246.2	PLN	DTVPLN	-DTVP0114
13	WNMU	MARQUETTE MI	371.4	PLN	DTVPLN	-NPLN0839
13	WTVG	TOLEDO OH	273.1	PLN	DTVPLN	-NPLN0855

Results for: 13N MI GRAND RAPIDS DTVPLN NPLN0838 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1216187	28708.2
not affected by terrain losses	1187110	27412.6
lost to NTSC IX	48980	3392.4
lost to additional IX by ATV	0	0.0
lost to all IX	48980	3392.4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WZZM-TV	GRAND RAPIDS MI	BLCDDT	-20050628AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WCPX	CHICAGO IL	212.5	LIC	BLCT	-20050715ACC
38	WSYM-DT	LANSING MI	138.9	PLN	DTVPLN	-DTVP1050
38	WSYM-TV	LANSING MI	138.9	CP MOD	BMPCDDT	-20060602ABQ
38	WPNE	GREEN BAY WI	207.3	LIC	BLET	-20010914ABB
39	WAOE	PEORIA IL	423.0	CP MOD	BMPCDDT	-20061211AAW
39	WAOE-DT	PEORIA IL	411.8	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	288.3	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	252.3	LIC	BLET	-20060606ABF
39	WADL	MOUNT CLEMENS MI	260.1	LIC	BLCDDT	-20020507AAO
39	WADL-DT	MOUNT CLEMENS MI	260.1	PLN	DTVPLN	-DTVP1093
39	WFRV-TV	GREEN BAY WI	201.2	LIC	BLCDDT	-20051004ABD
39	WFRV-DT	GREEN BAY WI	201.2	LIC	BPRM	-20010806ACL
40	WWTW-DT	CADILLAC MI	102.7	PLN	DTVPLN	-DTVP1129
40	WPXE	KENOSHA WI	163.2	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	177.6	PLN	DTVPLN	-DTVP1146
39	WWMELD	CHICAGO IL	212.6	APP	USERRECORD	-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 26

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	WADL-DT	MOUNT CLEMENS MI	DTVPLN	-DTVP1093

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WSYM-DT	LANSING MI	144.9	PLN	DTVPLN	-DTVP1050
38	WADL	MOUNT CLEMENS MI	0.0	PLN	DTVPLN	-NPLN1547
39	WFWA	FORT WAYNE IN	249.8	PLN	DTVPLN	-NPLN1563
39	WKOI-DT	RICHMOND IN	368.5	PLN	DTVPLN	-DTVP1089
39	WZZM-DT	GRAND RAPIDS MI	260.1	PLN	DTVPLN	-DTVP1092
39	WIVB-DT	BUFFALO NY	348.8	PLN	DTVPLN	-DTVP1098
39	WDLI-DT	CANTON OH	231.7	PLN	DTVPLN	-DTVP1100
40	WLMB	TOLEDO OH	129.5	PLN	DTVPLN	-NPLN1592

Results for: 39A MI MOUNT CLEMENS DTVPLN DTVP1093 PLN
 HAAT 192.0 m, ATV ERP 148.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4190373	13391.4
not affected by terrain losses	4186697	13350.9
lost to NTSC IX	6916	111.7
lost to additional IX by ATV	30998	340.1
lost to ATV IX only	37644	446.9
lost to all IX	37914	451.9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
38	WADL	MOUNT CLEMENS MI	DTVPLN	-NPLN1547

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	WEYI-DT	SAGINAW MI	100.2	PLN	DTVPLN	-DTVP0792
30	WGTETV	TOLEDO OH	109.3	PLN	DTVPLN	-NPLN1387
31	WBSX	ANN ARBOR MI	99.1	PLN	DTVPLN	-NPLN1409
34	WHTV-DT	JACKSON MI	129.1	PLN	DTVPLN	-DTVP0940
35	WUCXTV	BAD AXE MI	126.4	PLN	DTVPLN	-NPLN1499
36	WJRT-DT	FLINT MI	121.5	PLN	DTVPLN	-DTVP1019
36	WUPW	TOLEDO OH	109.9	PLN	DTVPLN	-NPLN1525
38	WCFCTV	CHICAGO IL	396.5	PLN	DTVPLN	-NPLN1541
38	WSYM-DT	LANSING MI	144.9	PLN	DTVPLN	-DTVP1050
38	WKBW-DT	BUFFALO NY	349.3	PLN	DTVPLN	-DTVP1060
38	WOSU-DT	COLUMBUS OH	266.2	PLN	DTVPLN	-DTVP1062
38	WQED-DT	PITTSBURGH PA	337.8	PLN	DTVPLN	-DTVP1065
39	WADL-DT	MOUNT CLEMENS MI	0.0	PLN	DTVPLN	-DTVP1093
40	WLMB	TOLEDO OH	129.5	PLN	DTVPLN	-NPLN1592
41	WXYZ-DT	DETROIT MI	31.1	PLN	DTVPLN	-DTVP1164
42	WGGN-DT	SANDUSKY OH	128.9	PLN	DTVPLN	-DTVP1203
45	WDIV-DT	DETROIT MI	27.2	PLN	DTVPLN	-DTVP1303
46	WUPW-DT	TOLEDO OH	109.9	PLN	DTVPLN	-DTVP1337
52	WFUM-DT	FLINT MI	60.6	PLN	DTVPLN	-DTVP1512
52	WGGNTV	SANDUSKY OH	128.9	PLN	DTVPLN	-NPLN1812
53	WLAJ	LANSING MI	135.0	PLN	DTVPLN	-NPLN1825

Results for: 38N MI MOUNT CLEMENS DTVPLN NPLN1547 PLN
 POPULATION AREA (sq km)

within Noise Limited Contour	4190373	13390.5
not affected by terrain losses	4178389	13207.5
lost to NTSC IX	13541	122.6
lost to additional IX by ATV	106253	915.6
lost to all IX	119794	1038.2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WADL	MOUNT CLEMENS MI	BLCDDT	-20020507AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WSYM-DT	LANSING MI	144.9	PLN	DTVPLN	-DTVP1050
38	WSYM-TV	LANSING MI	144.9	CP MOD	BMPCDDT	-20060602ABQ
38	WADL	MOUNT CLEMENS MI	0.0	LIC	BLCDDT	-19890531KG
39	WFWA	FORT WAYNE IN	249.8	LIC	BLET	-20060606ABF
39	WKOI-DT	RICHMOND IN	368.5	PLN	DTVPLN	-DTVP1089
39	WKOI-TV	RICHMOND IN	368.5	LIC	BLCDDT	-20050920ABV
39	WZZM-DT	GRAND RAPIDS MI	260.1	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	260.1	LIC	BLCDDT	-20050628AAD
39	WIVB-TV	BUFFALO NY	348.8	LIC	BLCDDT	-20020619ABE
39	WIVB-DT	BUFFALO NY	348.8	PLN	DTVPLN	-DTVP1098
39	WDLI-TV	CANTON OH	198.1	LIC	BLCDDT	-20030421ABK
39	WDLI-DT	CANTON OH	231.7	PLN	DTVPLN	-DTVP1100

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

40	WLMB	TOLEDO OH	129.5	LIC	BLCT	-19981029KE
39	WWMELD	CHICAGO IL	398.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WOCB-CA	MARION OH	BLTTA	-20031212AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WJW-DT	CLEVELAND OH	145.0	PLN	DTVPLN	-DTVP0835
32	960722KP	XENIA OH	104.2	APP	BPCT	-19960722KP
36	WTTE	COLUMBUS OH	75.9	CP	BPCDT	-19991029AGZ
36	WTTE-DT	COLUMBUS OH	53.7	PLN	DTVPLN	-DTVP1029
38	WOSU-TV	COLUMBUS OH	53.7	LIC	BLEDT	-20040130AHB
38	WOSU-DT	COLUMBUS OH	53.6	PLN	DTVPLN	-DTVP1062
39	WFWA	FORT WAYNE IN	181.4	LIC	BLET	-20060606ABF
39	NEW	NEW ALBANY IN	375.5	ADD	BPRM	-20000717ADC
39	WKOI-DT	RICHMOND IN	177.2	PLN	DTVPLN	-DTVP1089
39	WKOI-TV	RICHMOND IN	177.2	LIC	BLCDT	-20050920ABV
39	WFXW	TERRE HAUTE IN	393.8	CP MOD	BMPCDT	-20070125ACT
39	WLEX-TV	LEXINGTON KY	306.7	LIC	BPRM	-20000801AAC
39	WLEX-TV	LEXINGTON KY	306.7	CP MOD	BMPCDT	-20050728AOP
39	WZZM-DT	GRAND RAPIDS MI	377.4	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	377.5	LIC	BLCDT	-20050628AAD
39	WADL	MOUNT CLEMENS MI	216.5	LIC	BLCDT	-20020507AAO
39	WADL-DT	MOUNT CLEMENS MI	216.5	PLN	DTVPLN	-DTVP1093
39	WDLI-TV	CANTON OH	138.3	LIC	BLCDT	-20030421ABK
39	WDLI-DT	CANTON OH	158.4	PLN	DTVPLN	-DTVP1100
39	WLPX-TV	CHARLESTON WV	265.2	LIC	BLCDT	-20020510AAM
39	WKRTP-DT	CHARLESTON WV	265.2	PLN	DTVPLN	-DTVP1113
40	WHIZ-DT	ZANESVILLE OH	123.6	PLN	DTVPLN	-DTVP1136
40	WHIZ-TV	ZANESVILLE OH	123.6	CP MOD	BMPCDT	-20020314AAE
41	WHIO-DT	DAYTON OH	136.3	PLN	DTVPLN	-DTVP1169
41	WHIO-TV	DAYTON OH	136.3	LIC	BLCDT	-20040614AEY
42	WGGN-DT	SANDUSKY OH	91.4	PLN	DTVPLN	-DTVP1203
42	WGGN-TV	SANDUSKY OH	91.4	CP MOD	BMPCDT	-20000501AIZ
46	WWHO	CHILLICOTHE OH	114.1	LIC	BLCDT	-20021025AAA
46	WWHO-DT	CHILLICOTHE OH	114.1	PLN	DTVPLN	-DTVP1336
46	WUPW	TOLEDO OH	118.6	LIC	BLCDT	-20030411AAF
46	WUPW-DT	TOLEDO OH	118.6	PLN	DTVPLN	-DTVP1337
47	WTLW	LIMA OH	90.1	LIC	BLCDT	-20060809AFC
47	WTLW-DT	LIMA OH	90.1	PLN	DTVPLN	-DTVP1369
53	WWHO	CHILLICOTHE OH	114.1	LIC	BLCT	-19980731KK
39	WWMELD	CHICAGO IL	401.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WOCB-CA	MARION OH	BLTTL	-19921223IG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WJW-DT	CLEVELAND OH	145.0	PLN	DTVPLN	-DTVP0835
32	960722KP	XENIA OH	104.2	APP	BPCT	-19960722KP
36	WTTE	COLUMBUS OH	75.9	CP	BPCDT	-19991029AGZ
36	WTTE-DT	COLUMBUS OH	53.7	PLN	DTVPLN	-DTVP1029
38	WOSU-TV	COLUMBUS OH	53.7	LIC	BLEDT	-20040130AHB
38	WOSU-DT	COLUMBUS OH	53.6	PLN	DTVPLN	-DTVP1062
39	WFWA	FORT WAYNE IN	181.4	LIC	BLET	-20060606ABF

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39	NEW	NEW ALBANY IN	375.5	ADD	BPRM	-20000717ADC
39	WKOI-DT	RICHMOND IN	177.2	PLN	DTVPLN	-DTVP1089
39	WKOI-TV	RICHMOND IN	177.2	LIC	BLCDDT	-20050920ABV
39	WFXW	TERRE HAUTE IN	393.8	CP MOD	BMPCDDT	-20070125ACT
39	WLEX-TV	LEXINGTON KY	306.7	LIC	BPRM	-20000801AAC
39	WLEX-TV	LEXINGTON KY	306.7	CP MOD	BMPCDDT	-20050728AOP
39	WZZM-DT	GRAND RAPIDS MI	377.4	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	377.5	LIC	BLCDDT	-20050628AAD
39	WADL	MOUNT CLEMENS MI	216.5	LIC	BLCDDT	-20020507AAO
39	WADL-DT	MOUNT CLEMENS MI	216.5	PLN	DTVPLN	-DTVP1093
39	WDLI-TV	CANTON OH	138.3	LIC	BLCDDT	-20030421ABK
39	WDLI-DT	CANTON OH	158.4	PLN	DTVPLN	-DTVP1100
39	WLPX-TV	CHARLESTON WV	265.2	LIC	BLCDDT	-20020510AAM
39	WKRTP-DT	CHARLESTON WV	265.2	PLN	DTVPLN	-DTVP1113
40	WHIZ-DT	ZANESVILLE OH	123.6	PLN	DTVPLN	-DTVP1136
40	WHIZ-TV	ZANESVILLE OH	123.6	CP MOD	BMPCDDT	-20020314AAE
41	WHIO-DT	DAYTON OH	136.3	PLN	DTVPLN	-DTVP1169
41	WHIO-TV	DAYTON OH	136.3	LIC	BLCDDT	-20040614AEY
42	WGGN-DT	SANDUSKY OH	91.4	PLN	DTVPLN	-DTVP1203
42	WGGN-TV	SANDUSKY OH	91.4	CP MOD	BMPCDDT	-20000501AIZ
46	WWHO	CHILLICOTHE OH	114.1	LIC	BLCDDT	-20021025AAA
46	WWHO-DT	CHILLICOTHE OH	114.1	PLN	DTVPLN	-DTVP1336
46	WUPW	TOLEDO OH	118.6	LIC	BLCDDT	-20030411AAF
46	WUPW-DT	TOLEDO OH	118.6	PLN	DTVPLN	-DTVP1337
47	WTLW	LIMA OH	90.1	LIC	BLCDDT	-20060809AFC
47	WTLW-DT	LIMA OH	90.1	PLN	DTVPLN	-DTVP1369
53	WWHO	CHILLICOTHE OH	114.1	LIC	BLCT	-19980731KK
39	WWMELD	CHICAGO IL	401.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WFRV-TV	GREEN BAY WI	BLCDDT	-20051004ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WPNE	GREEN BAY WI	8.6	LIC	BLET	-20010914ABB
39	WAOE-DT	PEORIA IL	419.6	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	246.4	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	425.2	LIC	BLET	-20060606ABF
39	WZZM-DT	GRAND RAPIDS MI	201.3	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	201.2	LIC	BLCDDT	-20050628AAD
39	WEAU-DT	EAU CLAIRE WI	239.0	PLN	DTVPLN	-DTVP1112
39	960220KF	MARSHFIELD WI	239.0	APP	BPCT	-19960220KF
40	WWTW-DT	CADILLAC MI	211.3	PLN	DTVPLN	-DTVP1129
40	WPXE	KENOSHA WI	137.8	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	174.9	PLN	DTVPLN	-DTVP1146
40	WSAW-DT	WAUSAU WI	150.2	PLN	DTVPLN	-DTVP1147
39	WWMELD	CHICAGO IL	274.3	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	WFRV-DT	GREEN BAY WI	BPRM	-20010806ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WPNE	GREEN BAY WI	8.6	LIC	BLET	-20010914ABB
39	WAOE-DT	PEORIA IL	419.6	PLN	DTVPLN	-DTVP1088
39	WQRF-TV	ROCKFORD IL	246.4	LIC	BLCT	-19960402KE
39	WFWA	FORT WAYNE IN	425.2	LIC	BLET	-20060606ABF
39	WZZM-DT	GRAND RAPIDS MI	201.3	PLN	DTVPLN	-DTVP1092

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39	WZZM-TV	GRAND RAPIDS MI	201.2	LIC	BLCDDT	-20050628AAD
39	WEAU-DT	EAU CLAIRE WI	239.0	PLN	DTVPLN	-DTVP1112
39	960220KF	MARSHFIELD WI	239.0	APP	BPCT	-19960220KF
40	WWTW-DT	CADILLAC MI	211.3	PLN	DTVPLN	-DTVP1129
40	WPXE	KENOSHA WI	137.8	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	174.9	PLN	DTVPLN	-DTVP1146
40	WSAW-DT	WAUSAU WI	150.2	PLN	DTVPLN	-DTVP1147
39	WWMELD	CHICAGO IL	274.3	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	W40BY	PALATINE IL	BLTT	-20060419ACR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	WITI-DT	MILWAUKEE WI	136.3	PLN	DTVPLN	-DTVP0922
36	WJYS	HAMMOND IN	0.0	LIC	BLCDDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	38.3	PLN	DTVPLN	-DTVP1013
39	WWME-LD	CHICAGO IL	0.0	CP	BDCCDTL	-20061027AGY
40	KFXB	DUBUQUE IA	255.8	CP	BPCT	-20050830AAO
40	WHOI	PEORIA IL	212.5	LIC	BLCDDT	-20070504AFQ
40	WHOI-DT	PEORIA IL	212.5	PLN	DTVPLN	-DTVP1122
40	W40BW	ROCHELLE IL	134.1	CP MOD	BMPTTL	-20040316AKG
40	W54BE	SUGAR GROVE IL	68.8	CP	BPTTL	-20041202ACN
40	W54BE	SUGAR GROVE IL	68.8	CP	BDFCDTL	-20070301ABR
40	WHCH-LP	CHESTERTON IN	64.3	CP	BDISDTL	-20060331ADT
40	WFWA	FORT WAYNE IN	221.0	LIC	BLEDT	-20041112ACP
40	WFWA-DT	FORT WAYNE IN	221.0	PLN	DTVPLN	-DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	251.2	LIC	BLCT	-19990922AAW
40	WWTW-DT	CADILLAC MI	312.6	PLN	DTVPLN	-DTVP1129
40	WLMB	TOLEDO OH	300.0	LIC	BLCT	-19981029KE
40	WPXE	KENOSHA WI	137.0	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	101.7	PLN	DTVPLN	-DTVP1146
40	WSAW-DT	WAUSAU WI	376.6	PLN	DTVPLN	-DTVP1147
41	WOCH-CA	CHICAGO IL	2.5	LIC	BLTTA	-20060103ACT
41	WOCH-CA	CHICAGO IL	2.5	APP	BSTA	-20060109ACO
41	WOCH-CA	CHICAGO IL	2.5	APP	BPTTA	-20050127ALO
42	WQRF-TV	ROCKFORD IL	134.5	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	134.1	PLN	DTVPLN	-DTVP1191
42	WNDU-TV	SOUTH BEND IN	121.9	LIC	BLCDDT	-20060717AAG
42	WNDU-DT	SOUTH BEND IN	121.9	PLN	DTVPLN	-DTVP1193
43	WCPX	CHICAGO IL	0.0	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	2.5	PLN	DTVPLN	-DTVP1225
47	WTTW-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	0.0	LIC	BLEDT	-20020408ABK
48	WHME-TV	SOUTH BEND IN	126.3	LIC	BLCDDT	-20060109ABG
48	WHME-DT	SOUTH BEND IN	126.3	PLN	DTVPLN	-DTVP1390
48	WJJA-DT	RACINE WI	136.1	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	109.8	LIC	BLCDDT	-20061211ABE
48	WJJA	RACINE WI	139.1	APP	BMPCDT	-20070921ACR
54	960920WE	KANKAKEE IL	82.6	APP	BPET	-19960920WE
54	WREX-DT	ROCKFORD IL	140.3	PLN	DTVPLN	-DTVP1546
55	WLFM-LP	ROCHELLE IL	2.5	LIC	BLTTL	-20060130ATF
55	WPXE	KENOSHA WI	101.7	LIC	BLCT	-19970707KE
39	WWMELD	CHICAGO IL	0.0	APP	USERRECORD-01	

Total scenarios = 6

Result key: 22
 Scenario 6 Affected station 31 W40BY
 Before Analysis

Results for: 40N IL PALATINE	BLTT	20060419ACR	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2633354	1190.9	
not affected by terrain losses	2633354	1190.9	
lost to NTSC IX	1251741	322.9	
lost to additional IX by ATV	35036	27.4	
lost to all IX	1286777	350.3	

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

Potential Interfering Stations Included in above Scenario 6

40N IL SUGAR GROVE	BPTTL	20041202ACN	CP
41N IL CHICAGO	BPTTA	20050127ALO	APP
55N IL ROCHELLE	BLTTL	20060130ATF	LIC
36A IN HAMMOND	BLCDT	20020801ABI	LIC
40A IL SUGAR GROVE	BDFCDTL	20070301ABR	CP
40A WI KENOSHA	BLCDT	20040206AAT	LIC
43A IL CHICAGO	BLCDT	20010226ABH	LIC
47A IL CHICAGO	BLEDT	20020408ABK	LIC
39A IL CHICAGO	BDCCDTL	20061027AGY	CP

After Analysis

Results for: 40N IL PALATINE	BLTT	20060419ACR	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2633354	1190.9	
not affected by terrain losses	2633354	1190.9	
lost to NTSC IX	1251741	322.9	
lost to additional IX by ATV	35036	27.4	
lost to all IX	1286777	350.3	

Potential Interfering Stations Included in above Scenario 6

40N IL SUGAR GROVE	BPTTL	20041202ACN	CP
41N IL CHICAGO	BPTTA	20050127ALO	APP
55N IL ROCHELLE	BLTTL	20060130ATF	LIC
36A IN HAMMOND	BLCDT	20020801ABI	LIC
40A IL SUGAR GROVE	BDFCDTL	20070301ABR	CP
40A WI KENOSHA	BLCDT	20040206AAT	LIC
43A IL CHICAGO	BLCDT	20010226ABH	LIC
47A IL CHICAGO	BLEDT	20020408ABK	LIC
39A IL CHICAGO	USERRECORD01		APP

#####

Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	W40BY	PALATINE IL	BDFCDTT -20060327ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KFXB	DUBUQUE IA	255.8	CP	BPCT -20050830AAO
40	WHOI	PEORIA IL	212.5	LIC	BLCDT -20070504AFQ
40	WHOI-DT	PEORIA IL	212.5	PLN	DTVPLN -DTVP1122
40	W54BE	SUGAR GROVE IL	68.8	CP	BPTTL -20041202ACN
40	W54BE	SUGAR GROVE IL	68.8	CP	BDFCDTL -20070301ABR
40	WHCH-LP	CHESTERTON IN	64.3	CP	BDISDTL -20060331ADT
40	WFWA	FORT WAYNE IN	221.0	LIC	BLEDT -20041112ACP
40	WFWA-DT	FORT WAYNE IN	221.0	PLN	DTVPLN -DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	251.2	LIC	BLCT -19990922AAW
40	WWTW-DT	CADILLAC MI	312.6	PLN	DTVPLN -DTVP1129
40	WLMB	TOLEDO OH	300.0	LIC	BLCT -19981029KE
40	WPXE	KENOSHA WI	137.0	LIC	BLCDT -20040206AAT
40	WHKE-DT	KENOSHA WI	101.7	PLN	DTVPLN -DTVP1146
40	WSAW-DT	WAUSAU WI	376.6	PLN	DTVPLN -DTVP1147
41	WOCH-CA	CHICAGO IL	2.5	LIC	BLTTA -20060103ACT
41	WOCH-CA	CHICAGO IL	2.5	APP	BSTA -20060109ACO
41	WOCH-CA	CHICAGO IL	2.5	APP	BPTTA -20050127ALO
39	WWELD	CHICAGO IL	0.0	APP	USERRECORD-01

Total scenarios = 3

Result key: 23
 Scenario 1 Affected station 32 W40BY
 Before Analysis

Results for: 40A IL PALATINE	BDFCDTT	20060327ABZ	CP
HAAT 1.0 m, ATV ERP 8.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4510605	3381.9	
not affected by terrain losses	4510605	3381.9	

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

lost to NTSC IX	3139	14.7
lost to additional IX by ATV	179081	128.3
lost to ATV IX only	182220	143.0
lost to all IX	182220	143.0

Potential Interfering Stations Included in above Scenario 1

40N IL SUGAR GROVE	BPTTL	20041202ACN	CP
41N IL CHICAGO	BLTTA	20060103ACT	LIC
40A IL SUGAR GROVE	BDFCDTL	20070301ABR	CP
40A IN CHESTERTON	BDISDTL	20060331ADT	CP
40A WI KENOSHA	BLCDT	20040206AAT	LIC

After Analysis

Results for: 40A IL PALATINE BDFCDTT 20060327ABZ CP
HAAT 1.0 m, ATV ERP 8.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4510605	3381.9
not affected by terrain losses	4510605	3381.9
lost to NTSC IX	3139	14.7
lost to additional IX by ATV	441332	226.2
lost to ATV IX only	444471	240.9
lost to all IX	444471	240.9

Potential Interfering Stations Included in above Scenario 1

40N IL SUGAR GROVE	BPTTL	20041202ACN	CP
41N IL CHICAGO	BLTTA	20060103ACT	LIC
40A IL SUGAR GROVE	BDFCDTL	20070301ABR	CP
40A IN CHESTERTON	BDISDTL	20060331ADT	CP
40A WI KENOSHA	BLCDT	20040206AAT	LIC
39A IL CHICAGO	USERRECORD01		APP

The following station failed the de minimis interference criteria.

39D IL CHICAGO USERRECORD01
ERP 1.80 kW HAAT 443.0 m RCAMSL 623.0 m
Antenna CDB 00000000074072

Due to interference to the following station and scenario: 1
40D IL PALATINE BDFCDTT 20060327ABZ
ERP 8.00 kW HAAT 1.0 m RCAMSL 636.0 m
Antenna CDB 00000000020067

Percent Service lost without proposal:	0.0	to BDFCDTT	20060327ABZ
Percent Service lost with proposal:	6.1	to BDFCDTT	20060327ABZ

**There is an interference consent agreement with W40BY.
See Technical Narrative.**

#####

Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	W40BW	ROCHELLE IL	BMP TTL -20040316AKG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WJNW-DT	JANESVILLE WI	49.0	PLN	DTVPLN -DTVP0889
32	WBUW	JANESVILLE WI	88.6	LIC	BLC DT -20040930BHL
33	WITI-DT	MILWAUKEE WI	136.5	PLN	DTVPLN -DTVP0922
36	WJYS	HAMMOND IN	134.0	LIC	BLC DT -20020801ABI
36	WJYS-DT	HAMMOND IN	140.3	PLN	DTVPLN -DTVP1013
38	WCPX	CHICAGO IL	134.1	LIC	BLCT -20050715ACC
39	WQRF-TV	ROCKFORD IL	0.1	LIC	BLCT -19960402KE
40	KFXB	DUBUQUE IA	122.2	CP	BPCT -20050830AAO
40	W40BY	PALATINE IL	134.1	LIC	BLTT -20060419ACR
40	WHOI	PEORIA IL	185.3	LIC	BLC DT -20070504AFQ
40	WHOI-DT	PEORIA IL	185.3	PLN	DTVPLN -DTVP1122
40	W54BE	SUGAR GROVE IL	80.0	CP	BPTTL -20041202ACN

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

40	W54BE	SUGAR GROVE IL	80.0	CP	BDFCDTL	-20070301ABR
40	WFWA	FORT WAYNE IN	355.0	LIC	BLEDT	-20041112ACP
40	WFWA-DT	FORT WAYNE IN	355.0	PLN	DTVPLN	-DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	363.7	LIC	BLCT	-19990922AAW
40	WWTW-DT	CADILLAC MI	371.3	PLN	DTVPLN	-DTVP1129
40	WPXE	KENOSHA WI	136.4	LIC	BLCDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	111.2	PLN	DTVPLN	-DTVP1146
40	WSAW-DT	WAUSAU WI	295.5	PLN	DTVPLN	-DTVP1147
41	WIFR-DT	FREEPORT IL	0.9	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEPORT IL	0.9	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEPORT IL	0.9	LIC	BLCDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	0.7	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	0.1	PLN	DTVPLN	-DTVP1191
43	KFXB-DT	DUBUQUE IA	122.3	PLN	DTVPLN	-DTVP1224
43	KFXB	DUBUQUE IA	122.2	CP	BPCDT	-19991028ACY
43	WCPX	CHICAGO IL	134.1	LIC	BLCDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	134.3	PLN	DTVPLN	-DTVP1225
43	WWSR-DT	MAYVILLE WI	137.6	PLN	DTVPLN	-DTVP1251
43	WWSR-TV	MAYVILLE WI	137.6	LIC	BLCDT	-20050825AEW
44	WSNS-TV	CHICAGO IL	134.0	LIC	BLCT	-20000110AAU
44	WMMF-DT	FOND DU LAC WI	121.2	PLN	DTVPLN	-DTVP1287
44	WWAZ-TV	FOND DU LAC WI	137.9	CP MOD	BMPCDT	-20040209ABG
47	WTTW-DT	CHICAGO IL	134.0	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	134.0	LIC	BLEDT	-20020408ABK
48	WJJA-DT	RACINE WI	136.1	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	124.9	LIC	BLCDT	-20061211ABE
48	WJJA	RACINE WI	136.0	APP	BMPCDT	-20070921ACR
54	WREX-DT	ROCKFORD IL	6.3	PLN	DTVPLN	-DTVP1546
55	WPXE	KENOSHA WI	111.2	LIC	BLCT	-19970707KE
39	WWMELD	CHICAGO IL	134.0	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	W54BE	SUGAR GROVE IL	BPTTL	-20041202ACN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WJNW-DT	JANESVILLE WI	121.5	PLN	DTVPLN	-DTVP0889
36	WJYS	HAMMOND IN	68.7	LIC	BLCDT	-20020801ABI
36	WJYS-DT	HAMMOND IN	62.0	PLN	DTVPLN	-DTVP1013
39	WQRF-TV	ROCKFORD IL	80.1	LIC	BLCT	-19960402KE
40	KFXB	DUBUQUE IA	195.4	CP	BPCT	-20050830AAO
40	W40BY	PALATINE IL	68.8	LIC	BLTT	-20060419ACR
40	WHOI	PEORIA IL	158.3	LIC	BLCDT	-20070504AFQ
40	WHOI-DT	PEORIA IL	158.3	PLN	DTVPLN	-DTVP1122
40	W40BW	ROCHELLE IL	80.0	CP MOD	BMPTTL	-20040316AKG
40	WFWA	FORT WAYNE IN	282.8	LIC	BLEDT	-20041112ACP
40	WFWA-DT	FORT WAYNE IN	282.8	PLN	DTVPLN	-DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	283.8	LIC	BLCT	-19990922AAW
40	WWTW-DT	CADILLAC MI	363.1	PLN	DTVPLN	-DTVP1129
40	WLMB	TOLEDO OH	368.1	LIC	BLCT	-19981029KE
40	WPXE	KENOSHA WI	151.4	LIC	BLCDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	114.6	PLN	DTVPLN	-DTVP1146
40	WSAW-DT	WAUSAU WI	361.3	PLN	DTVPLN	-DTVP1147
41	WIFR-DT	FREEPORT IL	81.0	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEPORT IL	81.0	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEPORT IL	81.0	LIC	BLCDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	80.2	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	80.1	PLN	DTVPLN	-DTVP1191
43	WCPX	CHICAGO IL	68.8	LIC	BLCDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	70.1	PLN	DTVPLN	-DTVP1225
47	WTTW-DT	CHICAGO IL	68.7	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	68.7	LIC	BLEDT	-20020408ABK
48	WJJA	RACINE WI	128.0	LIC	BLCDT	-20061211ABE
54	960920WE	KANKAKEE IL	86.3	APP	BPET	-19960920WE
54	WREX-DT	ROCKFORD IL	85.2	PLN	DTVPLN	-DTVP1546
55	WPXE	KENOSHA WI	114.6	LIC	BLCT	-19970707KE
39	WWMELD	CHICAGO IL	68.7	APP	USERRECORD-01	

Proposal causes no interference

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

#####

Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	W54BE	SUGAR GROVE IL	BDFCDTL -20070301ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WQRF-TV	ROCKFORD IL	80.1	LIC	BLCT -19960402KE
40	KFXB	DUBUQUE IA	195.4	CP	BPCT -20050830AAO
40	W40BY	PALATINE IL	68.8	LIC	BLTT -20060419ACR
40	W40BY	PALATINE IL	68.8	CP	BDFCDTT -20060327ABZ
40	WHOI	PEORIA IL	158.3	LIC	BLCDDT -20070504AFQ
40	WHOI-DT	PEORIA IL	158.3	PLN	DTVPLN -DTVP1122
40	W40BW	ROCHELLE IL	80.0	CP MOD	BMPDTL -20040316AKG
40	WHCH-LP	CHESTERTON IN	122.9	CP	BDISDTL -20060331ADT
40	WFWA	FORT WAYNE IN	282.8	LIC	BLEDT -20041112ACP
40	WFWA-DT	FORT WAYNE IN	282.8	PLN	DTVPLN -DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	283.8	LIC	BLCT -19990922AAW
40	WWTB-DT	CADILLAC MI	363.1	PLN	DTVPLN -DTVP1129
40	WLMB	TOLEDO OH	368.1	LIC	BLCT -19981029KE
40	WPXE	KENOSHA WI	151.4	LIC	BLCDDT -20040206AAT
40	WHKE-DT	KENOSHA WI	114.6	PLN	DTVPLN -DTVP1146
40	WSAW-DT	WAUSAU WI	361.3	PLN	DTVPLN -DTVP1147
41	WIFR-DT	FREEDPORT IL	81.0	PLN	DTVPLN -DTVP1160
41	WIFR	FREEDPORT IL	81.0	CP MOD	BMPCDT -20050103AFQ
41	WIFR	FREEDPORT IL	81.0	LIC	BLCDDT -20041012AIQ
39	WWMELD	CHICAGO IL	68.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	WHCH-LP	CHESTERTON IN	BDISDTL -20060331ADT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KFXB	DUBUQUE IA	316.8	CP	BPCT -20050830AAO
40	W40BY	PALATINE IL	64.3	LIC	BLTT -20060419ACR
40	W40BY	PALATINE IL	64.3	CP	BDFCDTT -20060327ABZ
40	WHOI	PEORIA IL	235.4	LIC	BLCDDT -20070504AFQ
40	WHOI-DT	PEORIA IL	235.4	PLN	DTVPLN -DTVP1122
40	W54BE	SUGAR GROVE IL	122.9	CP	BDFCDTL -20070301ABR
40	WFWA	FORT WAYNE IN	160.0	LIC	BLEDT -20041112ACP
40	WFWA-DT	FORT WAYNE IN	160.0	PLN	DTVPLN -DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	193.7	LIC	BLCT -19990922AAW
40	WWTB-DT	CADILLAC MI	321.2	PLN	DTVPLN -DTVP1129
40	WLMB	TOLEDO OH	250.9	LIC	BLCT -19981029KE
40	WPXE	KENOSHA WI	189.2	LIC	BLCDDT -20040206AAT
40	WHKE-DT	KENOSHA WI	157.9	PLN	DTVPLN -DTVP1146
39	WWMELD	CHICAGO IL	64.4	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 37

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
40	WHKE-DT	KENOSHA WI	DTVPLN -DTVP1146

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WQRF-TV	ROCKFORD IL	111.2	PLN	DTVPLN -NPLN1562

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39	WZZM-DT	GRAND RAPIDS MI	177.6	PLN	DTVPLN	-DTVP1092
40	KFXB	DUBUQUE IA	218.8	PLN	DTVPLN	-NPLN1582
40	WHOI-DT	PEORIA IL	270.1	PLN	DTVPLN	-DTVP1122
40	WFWA-DT	FORT WAYNE IN	294.1	PLN	DTVPLN	-DTVP1123
40	WHMBTV	INDIANAPOLIS IN	350.8	PLN	DTVPLN	-NPLN1583
40	WWTW-DT	CADILLAC MI	261.1	PLN	DTVPLN	-DTVP1129
40	WLMB	TOLEDO OH	343.8	PLN	DTVPLN	-NPLN1592
40	WSAW-DT	WAUSAU WI	277.1	PLN	DTVPLN	-DTVP1147
41	WIFR-DT	FREERPORT IL	111.4	PLN	DTVPLN	-DTVP1160
41	WOTV	BATTLE CREEK MI	205.0	PLN	DTVPLN	-NPLN1603
41	WGBA-DT	GREEN BAY WI	177.6	PLN	DTVPLN	-DTVP1180

Results for: 40A WI KENOSHA DTVPLN DTVP1146 PLN
 HAAT 144.0 m, ATV ERP 97.2 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 2098340 11318.7
 not affected by terrain losses 2097186 11297.1
 lost to NTSC IX 6392 38.4
 lost to additional IX by ATV 4969 43.4
 lost to ATV IX only 11361 80.8
 lost to all IX 11361 81.8

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
55	WHKE	KENOSHA WI	DTVPLN	-NPLN1859

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	WTTW-DT	CHICAGO IL	101.7	PLN	DTVPLN	-DTVP1359
47	WMSNTV	MADISON WI	131.9	PLN	DTVPLN	-NPLN1727
48	WJJA-DT	RACINE WI	36.7	PLN	DTVPLN	-DTVP1406
51	WPWR-DT	GARY IN	101.7	PLN	DTVPLN	-DTVP1478
52	WLS-DT	CHICAGO IL	101.7	PLN	DTVPLN	-DTVP1507
52	WWSR	MAYVILLE WI	87.8	PLN	DTVPLN	-NPLN1818
53	WGBD-DT	JOLIET IL	99.8	PLN	DTVPLN	-DTVP1527
54	WREX-DT	ROCKFORD IL	116.4	PLN	DTVPLN	-DTVP1546
54	WTLJ	MUSKEGON MI	169.5	PLN	DTVPLN	-NPLN1842
55	KWWL-DT	WATERLOO IA	320.0	PLN	DTVPLN	-DTVP1565
55	WRSPTV	SPRINGFIELD IL	351.6	PLN	DTVPLN	-NPLN1850
55	WFFTTV	FORT WAYNE IN	293.5	PLN	DTVPLN	-NPLN1851
55	WKAR-DT	EAST LANSING MI	290.0	PLN	DTVPLN	-DTVP1570
55	NEW	WITTENBERG WI	281.3	PLN	DTVPLN	-NPLN1860
56	WYIN	GARY IN	163.7	PLN	DTVPLN	-NPLN1865
56	WFRV-DT	GREEN BAY WI	182.9	PLN	DTVPLN	-DTVP1599
57	WJNW	JANESVILLE WI	103.4	PLN	DTVPLN	-NPLN1887
58	WDJTTV	MILWAUKEE WI	39.1	PLN	DTVPLN	-NPLN1900
59	WEHS-DT	AURORA IL	101.7	PLN	DTVPLN	-DTVP1647
62	WJYS	HAMMOND IN	135.1	PLN	DTVPLN	-NPLN1934

Results for: 55N WI KENOSHA DTVPLN NPLN1859 PLN
 POPULATION AREA (sq km)
 within Noise Limited Contour 2098340 11317.8
 not affected by terrain losses 2090569 11250.8
 lost to NTSC IX 33872 340.9
 lost to additional IX by ATV 614 40.4
 lost to all IX 34486 381.3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WPXE	KENOSHA WI	BLCDT	-20040206AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	WQRF-TV	ROCKFORD IL	136.4	LIC	BLCT	-19960402KE
39	WZZM-DT	GRAND RAPIDS MI	163.2	PLN	DTVPLN	-DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	163.2	LIC	BLCDT	-20050628AAD
39	WFRV-TV	GREEN BAY WI	137.8	LIC	BLCDT	-20051004ABD
39	WFRV-DT	GREEN BAY WI	137.8	LIC	BPRM	-20010806ACL
40	KFXB	DUBUQUE IA	230.5	CP	BPCT	-20050830AAO
40	WHOI	PEORIA IL	305.1	LIC	BLCDT	-20070504AFQ
40	WHOI-DT	PEORIA IL	305.1	PLN	DTVPLN	-DTVP1122
40	WFWA	FORT WAYNE IN	314.8	LIC	BLEDT	-20041112ACP
40	WFWA-DT	FORT WAYNE IN	314.8	PLN	DTVPLN	-DTVP1123
40	WHMB-TV	INDIANAPOLIS IN	382.9	LIC	BLCT	-19990922AAW
40	WWTW-DT	CADILLAC MI	236.4	PLN	DTVPLN	-DTVP1129
40	WLMB	TOLEDO OH	352.4	LIC	BLCT	-19981029KE

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

40	WSAW-DT	WAUSAU WI	248.1	PLN	DTVPLN	-DTVP1147
41	WIFR-DT	FREEPORT IL	136.3	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEPORT IL	136.3	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEPORT IL	136.3	LIC	BLCDT	-20041012AIQ
41	WOTV	BATTLE CREEK MI	206.9	LIC	BLCT	-19961120KE
41	WGBA-DT	GREEN BAY WI	140.5	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	140.5	CP	BPCDT	-19990902AAG
39	WWME-LD	CHICAGO IL	137.0	APP	USERRECORD-01	

Total scenarios = 24

Result key: 27
 Scenario 2 Affected station 37 WPXE
 Before Analysis

Results for: 40A WI KENOSHA BLCDT 20040206AAT LIC
 HAAT 358.0 m, ATV ERP 830.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2671678	27275.9
not affected by terrain losses	2665888	27125.9
lost to NTSC IX	5627	123.5
lost to additional IX by ATV	69956	1152.6
lost to ATV IX only	74180	1262.4
lost to all IX	75583	1276.1

Potential Interfering Stations Included in above Scenario 2

40N IA DUBUQUE	BPCT	20050830AAO	CP
40N IN INDIANAPOLIS	BLCT	19990922AAW	LIC
39A WI GREEN BAY	BLCDT	20051004ABD	LIC
40A IL PEORIA	BLCDT	20070504AFQ	LIC
40A MI CADILLAC	DTVPLN	DTVP1129	PLN
40A WI WAUSAU	DTVPLN	DTVP1147	PLN
41A IL FREEPORT	DTVPLN	DTVP1160	PLN
41A WI GREEN BAY	BPCDT	19990902AAG	CP

After Analysis

Results for: 40A WI KENOSHA BLCDT 20040206AAT LIC
 HAAT 358.0 m, ATV ERP 830.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2671678	27275.9
not affected by terrain losses	2665888	27125.9
lost to NTSC IX	5627	123.5
lost to additional IX by ATV	72044	1157.5
lost to ATV IX only	76718	1268.3
lost to all IX	77671	1281.0

Potential Interfering Stations Included in above Scenario 2

40N IA DUBUQUE	BPCT	20050830AAO	CP
40N IN INDIANAPOLIS	BLCT	19990922AAW	LIC
39A WI GREEN BAY	BLCDT	20051004ABD	LIC
40A IL PEORIA	BLCDT	20070504AFQ	LIC
40A MI CADILLAC	DTVPLN	DTVP1129	PLN
40A WI WAUSAU	DTVPLN	DTVP1147	PLN
41A IL FREEPORT	DTVPLN	DTVP1160	PLN
41A WI GREEN BAY	BPCDT	19990902AAG	CP
39A IL CHICAGO	USERRECORD01		APP

#####

Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	WOCH-CA	CHICAGO IL	BLTTA -20060103ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WITI-DT	MILWAUKEE WI	134.3	PLN	DTVPLN -DTVP0922
34	WNIT	SOUTH BEND IN	122.5	LIC	BLET -19910307KE
34	WISN-DT	MILWAUKEE WI	137.1	PLN	DTVPLN -DTVP0960
38	WCPX	CHICAGO IL	2.5	LIC	BLCT -20050715ACC
39	WQRF-TV	ROCKFORD IL	134.4	LIC	BLCT -19960402KE

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

40	W40BY	PALATINE IL	2.5	LIC	BLTT	-20060419ACR
40	W40BY	PALATINE IL	2.5	CP	BDFCDTT	-20060327ABZ
40	WHKE-DT	KENOSHA WI	99.8	PLN	DTVPLN	-DTVP1146
41	KGCW-TV	BURLINGTON IA	278.3	CP	BPCDT	-19991028AFB
41	KJMH-DT	BURLINGTON IA	316.7	PLN	DTVPLN	-DTVP1157
41	WICD-DT	CHAMPAIGN IL	204.8	PLN	DTVPLN	-DTVP1159
41	WICD	CHAMPAIGN IL	204.8	CP MOD	BMPCDT	-20041215AAN
41	WIFR-DT	FREEPORT IL	135.1	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEPORT IL	135.1	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEPORT IL	135.1	LIC	BLCDDT	-20041012AIQ
41	WOTV	BATTLE CREEK MI	192.4	LIC	BLCT	-19961120KE
41	WXYZ-TV	DETROIT MI	365.7	LIC	BLCDDT	-20030325ABI
41	WXYZ-DT	DETROIT MI	365.7	PLN	DTVPLN	-DTVP1164
41	WHIO-DT	DAYTON OH	372.1	PLN	DTVPLN	-DTVP1169
41	WHIO-TV	DAYTON OH	372.1	LIC	BLCDDT	-20040614AEY
41	WGBA-DT	GREEN BAY WI	274.9	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	274.9	CP	BPCDT	-19990902AAG
41	WKBT	LA CROSSE WI	388.0	CP MOD	BMPCDT	-20060526ADL
41	NEW	LACROSSE WI	388.0	LIC	BPRM	-20001013ADO
41	WMLW-CA	MILWAUKEE WI	137.1	LIC	BLTTA	-20021002AAA
41	WMLW-CA	MILWAUKEE WI	137.1	STA	BSTA	-20000714AAU
42	W64CQ	ARLINGTON HEIGHTS IL	39.8	CP	BDISTT	-20070709ACL
42	WNDU-TV	SOUTH BEND IN	121.4	LIC	BLCDDT	-20060717AAG
42	WNDU-DT	SOUTH BEND IN	121.4	PLN	DTVPLN	-DTVP1193
43	WCPX	CHICAGO IL	2.5	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1225
44	WSNS-TV	CHICAGO IL	2.5	LIC	BLCT	-20000110AAU
45	WSNS-TV	CHICAGO IL	2.5	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1297
48	WHME-TV	SOUTH BEND IN	125.9	LIC	BLCDDT	-20060109ABG
48	WHME-DT	SOUTH BEND IN	125.9	PLN	DTVPLN	-DTVP1390
48	WJJA-DT	RACINE WI	134.1	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	107.8	LIC	BLCDDT	-20061211ABE
48	WJJA	RACINE WI	137.1	APP	BMPCDT	-20070921ACR
55	WPXE	KENOSHA WI	99.8	LIC	BLCT	-19970707KE
56	WYIN	GARY IN	63.9	LIC	BMLET	-20050811AAD
56	WYIN	GARY IN	2.5	APP	BPET	-20010716AAS
39	WWMELD	CHICAGO IL	2.5	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WOCH-CA	CHICAGO IL	BSTA	-20060109ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	WITI-DT	MILWAUKEE WI	134.3	PLN	DTVPLN	-DTVP0922
34	WNIT	SOUTH BEND IN	122.5	LIC	BLET	-19910307KE
34	WISN-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP0960
38	WCPX	CHICAGO IL	2.5	LIC	BLCT	-20050715ACC
39	WQRF-TV	ROCKFORD IL	134.4	LIC	BLCT	-19960402KE
40	W40BY	PALATINE IL	2.5	LIC	BLTT	-20060419ACR
40	W40BY	PALATINE IL	2.5	CP	BDFCDTT	-20060327ABZ
40	WHKE-DT	KENOSHA WI	99.8	PLN	DTVPLN	-DTVP1146
41	KGCW-TV	BURLINGTON IA	278.3	CP	BPCDT	-19991028AFB
41	KJMH-DT	BURLINGTON IA	316.7	PLN	DTVPLN	-DTVP1157
41	WICD-DT	CHAMPAIGN IL	204.8	PLN	DTVPLN	-DTVP1159
41	WICD	CHAMPAIGN IL	204.8	CP MOD	BMPCDT	-20041215AAN
41	WIFR-DT	FREEPORT IL	135.1	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEPORT IL	135.1	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEPORT IL	135.1	LIC	BLCDDT	-20041012AIQ
41	WOTV	BATTLE CREEK MI	192.4	LIC	BLCT	-19961120KE
41	WXYZ-TV	DETROIT MI	365.7	LIC	BLCDDT	-20030325ABI
41	WXYZ-DT	DETROIT MI	365.7	PLN	DTVPLN	-DTVP1164
41	WHIO-DT	DAYTON OH	372.1	PLN	DTVPLN	-DTVP1169
41	WHIO-TV	DAYTON OH	372.1	LIC	BLCDDT	-20040614AEY
41	WGBA-DT	GREEN BAY WI	274.9	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	274.9	CP	BPCDT	-19990902AAG
41	WKBT	LA CROSSE WI	388.0	CP MOD	BMPCDT	-20060526ADL
41	NEW	LACROSSE WI	388.0	LIC	BPRM	-20001013ADO
41	WMLW-CA	MILWAUKEE WI	137.1	LIC	BLTTA	-20021002AAA

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

41	WMLW-CA	MILWAUKEE WI	137.1	STA	BSTA	-20000714AAU
42	W64CQ	ARLINGTON HEIGHTS IL	39.8	CP	BDISTT	-20070709ACL
42	WNDU-TV	SOUTH BEND IN	121.4	LIC	BLCDDT	-20060717AAG
42	WNDU-DT	SOUTH BEND IN	121.4	PLN	DTVPLN	-DTVP1193
43	WCPX	CHICAGO IL	2.5	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1225
44	WSNS-TV	CHICAGO IL	2.5	LIC	BLCT	-20000110AAU
45	WSNS-TV	CHICAGO IL	2.5	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1297
48	WHME-TV	SOUTH BEND IN	125.9	LIC	BLCDDT	-20060109ABG
48	WHME-DT	SOUTH BEND IN	125.9	PLN	DTVPLN	-DTVP1390
48	WJJA-DT	RACINE WI	134.1	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	107.8	LIC	BLCDDT	-20061211ABE
48	WJJA	RACINE WI	137.1	APP	BMPCDDT	-20070921ACR
55	WPXE	KENOSHA WI	99.8	LIC	BLCT	-19970707KE
56	WYIN	GARY IN	63.9	LIC	BMLET	-20050811AAD
56	WYIN	GARY IN	2.5	APP	BPET	-20010716AAS
39	WWMELD	CHICAGO IL	2.5	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WOCH-CA	CHICAGO IL	BPTTA	-20050127ALO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	WITI-DT	MILWAUKEE WI	134.3	PLN	DTVPLN	-DTVP0922
34	WNIT	SOUTH BEND IN	122.5	LIC	BLET	-19910307KE
34	WISN-DT	MILWAUKEE WI	137.1	PLN	DTVPLN	-DTVP0960
38	WCPX	CHICAGO IL	2.5	LIC	BLCT	-20050715ACC
39	WQRF-TV	ROCKFORD IL	134.4	LIC	BLCT	-19960402KE
40	W40BY	PALATINE IL	2.5	LIC	BLTT	-20060419ACR
40	W40BY	PALATINE IL	2.5	CP	BDFCDDT	-20060327ABZ
40	WHKE-DT	KENOSHA WI	99.8	PLN	DTVPLN	-DTVP1146
41	KGCW-TV	BURLINGTON IA	278.3	CP	BPCDDT	-19991028AFB
41	KJMH-DT	BURLINGTON IA	316.7	PLN	DTVPLN	-DTVP1157
41	WICD-DT	CHAMPAIGN IL	204.8	PLN	DTVPLN	-DTVP1159
41	WICD	CHAMPAIGN IL	204.8	CP MOD	BMPCDDT	-20041215AAN
41	WIFR-DT	FREEDPORT IL	135.1	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEDPORT IL	135.1	CP MOD	BMPCDDT	-20050103AFQ
41	WIFR	FREEDPORT IL	135.1	LIC	BLCDDT	-20041012AIQ
41	WOTV	BATTLE CREEK MI	192.4	LIC	BLCT	-19961120KE
41	WXYZ-TV	DETROIT MI	365.7	LIC	BLCDDT	-20030325ABI
41	WXYZ-DT	DETROIT MI	365.7	PLN	DTVPLN	-DTVP1164
41	WHIO-DT	DAYTON OH	372.1	PLN	DTVPLN	-DTVP1169
41	WHIO-TV	DAYTON OH	372.1	LIC	BLCDDT	-20040614AEY
41	WGBA-DT	GREEN BAY WI	274.9	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	274.9	CP	BPCDDT	-19990902AAG
41	WKBT	LA CROSSE WI	388.0	CP MOD	BMPCDDT	-20060526ADL
41	NEW	LACROSSE WI	388.0	LIC	BPRM	-20001013ADO
41	WMLW-CA	MILWAUKEE WI	137.1	LIC	BLTTA	-20021002AAA
41	WMLW-CA	MILWAUKEE WI	137.1	STA	BSTA	-20000714AAU
42	W64CQ	ARLINGTON HEIGHTS IL	39.8	CP	BDISTT	-20070709ACL
42	WNDU-TV	SOUTH BEND IN	121.4	LIC	BLCDDT	-20060717AAG
42	WNDU-DT	SOUTH BEND IN	121.4	PLN	DTVPLN	-DTVP1193
43	WCPX	CHICAGO IL	2.5	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1225
44	WSNS-TV	CHICAGO IL	2.5	LIC	BLCT	-20000110AAU
45	WSNS-TV	CHICAGO IL	2.5	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	0.0	PLN	DTVPLN	-DTVP1297
48	WHME-TV	SOUTH BEND IN	125.9	LIC	BLCDDT	-20060109ABG
48	WHME-DT	SOUTH BEND IN	125.9	PLN	DTVPLN	-DTVP1390
48	WJJA-DT	RACINE WI	134.1	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	107.8	LIC	BLCDDT	-20061211ABE
48	WJJA	RACINE WI	137.1	APP	BMPCDDT	-20070921ACR
55	WPXE	KENOSHA WI	99.8	LIC	BLCT	-19970707KE
56	WYIN	GARY IN	63.9	LIC	BMLET	-20050811AAD
56	WYIN	GARY IN	2.5	APP	BPET	-20010716AAS
39	WWMELD	CHICAGO IL	2.5	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	WMLW-CA	MILWAUKEE WI	BLTTA -20021002AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WITI-DT	MILWAUKEE WI	3.7	PLN	DTVPLN -DTVP0922
34	WISN-DT	MILWAUKEE WI	0.3	PLN	DTVPLN -DTVP0960
39	WFRV-TV	GREEN BAY WI	135.9	LIC	BLCDDT -20051004ABD
39	WFRV-DT	GREEN BAY WI	135.9	LIC	BPRM -20010806ACL
40	WPXE	KENOSHA WI	2.8	LIC	BLCDDT -20040206AAT
40	WHKE-DT	KENOSHA WI	39.1	PLN	DTVPLN -DTVP1146
41	KGCW-TV	BURLINGTON IA	323.3	CP	BPCDDT -19991028AFB
41	KJMH-DT	BURLINGTON IA	367.4	PLN	DTVPLN -DTVP1157
41	WICD-DT	CHAMPAIGN IL	338.1	PLN	DTVPLN -DTVP1159
41	WICD	CHAMPAIGN IL	338.1	CP MOD	BMPCDDT -20041215AAN
41	WOCH-CA	CHICAGO IL	137.1	LIC	BLTTA -20060103ACT
41	WOCH-CA	CHICAGO IL	137.1	APP	BSTA -20060109ACO
41	WIFR-DT	FREEDPORT IL	135.9	PLN	DTVPLN -DTVP1160
41	WIFR	FREEDPORT IL	135.9	CP MOD	BMPCDDT -20050103AFQ
41	WIFR	FREEDPORT IL	135.9	LIC	BLCDDT -20041012AIQ
41	WOTV	BATTLE CREEK MI	209.4	LIC	BLCT -19961120KE
41	WXYZ-TV	DETROIT MI	388.3	LIC	BLCDDT -20030325ABI
41	WXYZ-DT	DETROIT MI	388.3	PLN	DTVPLN -DTVP1164
41	WGBA-DT	GREEN BAY WI	138.6	PLN	DTVPLN -DTVP1180
41	WGBA	GREEN BAY WI	138.6	CP	BPCDDT -19990902AAG
41	WKBT	LA CROSSE WI	295.1	CP MOD	BMPCDDT -20060526ADL
41	NEW	LACROSSE WI	295.0	LIC	BPRM -20001013ADO
43	WCPX	CHICAGO IL	139.1	LIC	BLCDDT -20010226ABH
43	WCFC-DT	CHICAGO IL	137.1	PLN	DTVPLN -DTVP1225
43	WWSR-DT	MAYVILLE WI	60.2	PLN	DTVPLN -DTVP1251
43	WWSR-TV	MAYVILLE WI	60.2	LIC	BLCDDT -20050825AEW
44	WMMF-DT	FOND DU LAC WI	83.0	PLN	DTVPLN -DTVP1287
44	WWAZ-TV	FOND DU LAC WI	60.3	CP MOD	BMPCDDT -20040209ABG
45	WSNS-TV	CHICAGO IL	139.1	LIC	BLCDDT -20010612AIB
45	WSNS-DT	CHICAGO IL	137.1	PLN	DTVPLN -DTVP1297
48	WJJA-DT	RACINE WI	3.6	PLN	DTVPLN -DTVP1406
48	WJJA	RACINE WI	29.4	LIC	BLCDDT -20061211ABE
48	WJJA	RACINE WI	0.0	APP	BMPCDDT -20070921ACR
55	WPXE	KENOSHA WI	39.1	LIC	BLCT -19970707KE
56	WYIN	GARY IN	139.1	APP	BPET -20010716AAS
56	WFRV-DT	GREEN BAY WI	144.0	PLN	DTVPLN -DTVP1599
39	WWME-LD	CHICAGO IL	139.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	WMLW-CA	MILWAUKEE WI	BSTA -20000714AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WITI-DT	MILWAUKEE WI	3.7	PLN	DTVPLN -DTVP0922
34	WISN-DT	MILWAUKEE WI	0.3	PLN	DTVPLN -DTVP0960
38	WCPX	CHICAGO IL	139.1	LIC	BLCT -20050715ACC
38	WPNE	GREEN BAY WI	144.4	LIC	BLET -20010914ABB
39	WQRF-TV	ROCKFORD IL	136.0	LIC	BLCT -19960402KE
39	WFRV-TV	GREEN BAY WI	135.9	LIC	BLCDDT -20051004ABD
39	WFRV-DT	GREEN BAY WI	135.9	LIC	BPRM -20010806ACL
40	WPXE	KENOSHA WI	2.8	LIC	BLCDDT -20040206AAT
40	WHKE-DT	KENOSHA WI	39.1	PLN	DTVPLN -DTVP1146
41	KGCW-TV	BURLINGTON IA	323.3	CP	BPCDDT -19991028AFB
41	KJMH-DT	BURLINGTON IA	367.4	PLN	DTVPLN -DTVP1157

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

41	WICD-DT	CHAMPAIGN IL	338.1	PLN	DTVPLN	-DTVP1159
41	WICD	CHAMPAIGN IL	338.1	CP MOD	BMPCDT	-20041215AAN
41	WOCH-CA	CHICAGO IL	137.1	LIC	BLTTA	-20060103ACT
41	WOCH-CA	CHICAGO IL	137.1	APP	BSTA	-20060109ACO
41	WIFR-DT	FREEDPORT IL	135.9	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEDPORT IL	135.9	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEDPORT IL	135.9	LIC	BLCDDT	-20041012AIQ
41	WOTV	BATTLE CREEK MI	209.4	LIC	BLCT	-19961120KE
41	WXYZ-TV	DETROIT MI	388.3	LIC	BLCDDT	-20030325ABI
41	WXYZ-DT	DETROIT MI	388.3	PLN	DTVPLN	-DTVP1164
41	WGBA-DT	GREEN BAY WI	138.6	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	138.6	CP	BPCDT	-19990902AAG
41	WKBT	LA CROSSE WI	295.1	CP MOD	BMPCDT	-20060526ADL
41	NEW	LACROSSE WI	295.0	LIC	BPRM	-20001013ADO
43	WCPX	CHICAGO IL	139.1	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1225
43	WWRS-DT	MAYVILLE WI	60.2	PLN	DTVPLN	-DTVP1251
43	WWRS-TV	MAYVILLE WI	60.2	LIC	BLCDDT	-20050825AEW
44	WSNS-TV	CHICAGO IL	139.1	LIC	BLCT	-20000110AAU
44	WMMF-DT	FOND DU LAC WI	83.0	PLN	DTVPLN	-DTVP1287
44	WWAZ-TV	FOND DU LAC WI	60.3	CP MOD	BMPCDT	-20040209ABG
45	WSNS-TV	CHICAGO IL	139.1	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	137.1	PLN	DTVPLN	-DTVP1297
48	WJJA-DT	RACINE WI	3.6	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	29.4	LIC	BLCDDT	-20061211ABE
48	WJJA	RACINE WI	0.0	APP	BMPCDT	-20070921ACR
55	WPXE	KENOSHA WI	39.1	LIC	BLCT	-19970707KE
56	WYIN	GARY IN	139.1	APP	BPET	-20010716AAS
56	W34BZ	BEAVER DAM WI	83.0	APP	BPTTL	-20011120ABG
56	WFRV-DT	GREEN BAY WI	144.0	PLN	DTVPLN	-DTVP1599
39	WWMELD	CHICAGO IL	139.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	W64CQ	ARLINGTON HEIGHTS IL	BPTT	-20030723ACP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	WISN-DT	MILWAUKEE WI	108.4	PLN	DTVPLN	-DTVP0960
35	WWTO-TV	LA SALLE IL	123.8	LIC	BLCT	-19861212LH
35	WMVT-DT	MILWAUKEE WI	106.8	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	106.8	LIC	BLEDT	-20041207AAK
39	WQRF-TV	ROCKFORD IL	98.8	LIC	BLCT	-19960402KE
40	WPXE	KENOSHA WI	106.7	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	69.3	PLN	DTVPLN	-DTVP1146
41	WOCH-CA	CHICAGO IL	39.8	LIC	BLTTA	-20060103ACT
41	WOCH-CA	CHICAGO IL	39.8	APP	BSTA	-20060109ACO
41	WIFR-DT	FREEDPORT IL	99.4	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEDPORT IL	99.4	CP MOD	BMPCDT	-20050103AFQ
41	WIFR	FREEDPORT IL	99.4	LIC	BLCDDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	99.2	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	98.8	PLN	DTVPLN	-DTVP1191
42	WICS-DT	SPRINGFIELD IL	287.5	PLN	DTVPLN	-DTVP1192
42	WICS	SPRINGFIELD IL	287.5	LIC	BLCDDT	-20050627AAI
42	WCLJ-TV	BLOOMINGTON IN	340.9	LIC	BLCT	-19870904KG
42	WNDU-TV	SOUTH BEND IN	158.0	LIC	BLCDDT	-20060717AAG
42	WNDU-DT	SOUTH BEND IN	158.0	PLN	DTVPLN	-DTVP1193
42	WPNE-DT	GREEN BAY WI	252.6	PLN	DTVPLN	-DTVP1215
42	WPNE	GREEN BAY WI	252.6	LIC	BMLEDT	-20040818AAP
43	WCPX	CHICAGO IL	40.6	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	39.8	PLN	DTVPLN	-DTVP1225
44	WSNS-TV	CHICAGO IL	40.5	LIC	BLCT	-20000110AAU
45	WSNS-TV	CHICAGO IL	40.5	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	39.8	PLN	DTVPLN	-DTVP1297
46	WDJT-DT	MILWAUKEE WI	108.4	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	108.4	CP MOD	BMPCDT	-20000419ABR
56	WYIN	GARY IN	100.0	LIC	BMLET	-20050811AAD
56	WYIN	GARY IN	40.6	APP	BPET	-20010716AAS

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

57 W57DN ELGIN IL 26.4 LIC BLTT -20010612AEU
 39 WWMELD CHICAGO IL 40.5 APP USERRECORD-01
 Proposal causes no interference

#####

Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	W64CQ	ARLINGTON HEIGHTS IL	BDISTT -20070709ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	WISN-DT	MILWAUKEE WI	108.4	PLN	DTVPLN -DTVP0960
35	WWTO-TV	LA SALLE IL	123.8	LIC	BLCT -19861212LH
35	WMVT-DT	MILWAUKEE WI	106.8	PLN	DTVPLN -DTVP0999
35	WMVT	MILWAUKEE WI	106.8	LIC	BLEDT -20041207AAK
39	WQRF-TV	ROCKFORD IL	98.8	LIC	BLCT -19960402KE
40	WPXE	KENOSHA WI	106.7	LIC	BLCDDT -20040206AAT
40	WHKE-DT	KENOSHA WI	69.3	PLN	DTVPLN -DTVP1146
41	WOCH-CA	CHICAGO IL	39.8	LIC	BLTTA -20060103ACT
41	WOCH-CA	CHICAGO IL	39.8	APP	BSTA -20060109ACO
41	WIFR-DT	FREEPORT IL	99.4	PLN	DTVPLN -DTVP1160
41	WIFR	FREEPORT IL	99.4	CP MOD	BMPCDDT -20050103AFQ
41	WIFR	FREEPORT IL	99.4	LIC	BLCDDT -20041012AIQ
42	WQRF-TV	ROCKFORD IL	99.2	CP MOD	BMPCDDT -20070207ABW
42	WQRF-DT	ROCKFORD IL	98.8	PLN	DTVPLN -DTVP1191
42	WICS-DT	SPRINGFIELD IL	287.5	PLN	DTVPLN -DTVP1192
42	WICS	SPRINGFIELD IL	287.5	LIC	BLCDDT -20050627AAI
42	WCLJ-TV	BLOOMINGTON IN	340.9	LIC	BLCT -19870904KG
42	WNDU-TV	SOUTH BEND IN	158.0	LIC	BLCDDT -20060717AAG
42	WNDU-DT	SOUTH BEND IN	158.0	PLN	DTVPLN -DTVP1193
42	WPNE-DT	GREEN BAY WI	252.6	PLN	DTVPLN -DTVP1215
42	WPNE	GREEN BAY WI	252.6	LIC	BMLEDT -20040818AAP
43	WCPX	CHICAGO IL	40.6	LIC	BLCDDT -20010226ABH
43	WCFC-DT	CHICAGO IL	39.8	PLN	DTVPLN -DTVP1225
44	WSNS-TV	CHICAGO IL	40.5	LIC	BLCT -20000110AAU
45	WSNS-TV	CHICAGO IL	40.5	LIC	BLCDDT -20010612AIB
45	WSNS-DT	CHICAGO IL	39.8	PLN	DTVPLN -DTVP1297
46	WDJT-DT	MILWAUKEE WI	108.4	PLN	DTVPLN -DTVP1347
46	WDJT-TV	MILWAUKEE WI	108.4	CP MOD	BMPCDDT -20000419ABR
56	WYIN	GARY IN	100.0	LIC	BMLET -20050811AAD
56	WYIN	GARY IN	40.6	APP	BPET -20010716AAS
57	W57DN	ELGIN IL	26.4	LIC	BLTT -20010612AEU
39	WWMELD	CHICAGO IL	40.5	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 45

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	WAJN-LP	BROOKSTON IN	BLTTL -20050422AEH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	WNIT	SOUTH BEND IN	119.0	LIC	BLEDT -20040106ABJ
35	WNIT-DT	SOUTH BEND IN	118.9	PLN	DTVPLN -DTVP0976
36	WJYS	HAMMOND IN	134.0	LIC	BLCDDT -20020801ABI
36	WJYS-DT	HAMMOND IN	107.9	PLN	DTVPLN -DTVP1013
40	WHMB-TV	INDIANAPOLIS IN	119.5	LIC	BLCT -19990922AAW
41	WICD-DT	CHAMPAIGN IL	106.1	PLN	DTVPLN -DTVP1159
41	WICD	CHAMPAIGN IL	106.1	CP MOD	BMPCDDT -20041215AAN
42	WNDU-TV	SOUTH BEND IN	117.0	LIC	BLCDDT -20060717AAG
42	WNDU-DT	SOUTH BEND IN	117.1	PLN	DTVPLN -DTVP1193
43	KFXB-DT	DUBUQUE IA	355.7	PLN	DTVPLN -DTVP1224
43	KFXB	DUBUQUE IA	355.6	CP	BPCDDT -19991028ACY
43	WYZZ-TV	BLOOMINGTON IL	180.3	LIC	BLCT -19851129KG
43	WCPX	CHICAGO IL	133.9	LIC	BLCDDT -20010226ABH
43	WCFC-DT	CHICAGO IL	135.6	PLN	DTVPLN -DTVP1225

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

43	W43CF	FORT WAYNE IN	160.3	LIC	BLTT	-20040217ABQ
43	WKOI-TV	RICHMOND IN	247.1	LIC	BLCT	-19820517KJ
43	WKZT-DT	ELIZABETHTOWN KY	357.3	PLN	DTVPLN	-DTVP1226
43	WZPX	BATTLE CREEK MI	269.3	LIC	BLCT	-19961017KE
43	WTVS	DETROIT MI	372.5	LIC	BLEDT	-20001117ABV
43	WTVS-DT	DETROIT MI	364.5	PLN	DTVPLN	-DTVP1229
43	KTVI	ST LOUIS MO	377.1	LIC	BLCDDT	-20040903AAY
43	KTVI-DT	ST. LOUIS MO	377.1	PLN	DTVPLN	-DTVP1232
43	WWRS-DT	MAYVILLE WI	321.7	PLN	DTVPLN	-DTVP1251
43	WWRS-TV	MAYVILLE WI	321.7	LIC	BLCDDT	-20050825AEW
44	WSNS-TV	CHICAGO IL	134.0	LIC	BLCT	-20000110AAU
44	WDTI	INDIANAPOLIS IN	119.5	CP MOD	BMPEDT	-20070523ACG
44	WTBU-DT	INDIANAPOLIS IN	125.8	PLN	DTVPLN	-DTVP1262
45	WSNS-TV	CHICAGO IL	134.0	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	135.6	PLN	DTVPLN	-DTVP1297
45	WXIN	INDIANAPOLIS IN	120.2	LIC	BLCDDT	-20031003ABM
45	WXIN-DT	INDIANAPOLIS IN	120.2	PLN	DTVPLN	-DTVP1299
46	WTHR	INDIANAPOLIS IN	117.7	LIC	BLCDDT	-20040401AFB
46	WTHR-DT	INDIANAPOLIS IN	117.7	PLN	DTVPLN	-DTVP1327
46	WHME-TV	SOUTH BEND IN	118.8	LIC	BLCT	-2590
47	WTTW-DT	CHICAGO IL	134.0	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	134.0	LIC	BLEDT	-20020408ABK
51	WPWR-DT	GARY IN	134.0	PLN	DTVPLN	-DTVP1478
51	WPWR-TV	GARY IN	134.0	LIC	BLCDDT	-20050425ACE
58	WSJV	ELKHART IN	118.9	CP MOD	BMPEDT	-20050620ABX
58	WSJV-DT	ELKHART IN	118.9	PLN	DTVPLN	-DTVP1624
39	WWMELD	CHICAGO IL	134.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 46

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	WTAS-LP	WAUKESHA WI	BLTTL	-19900810IM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	WMVT-DT	MILWAUKEE WI	27.2	PLN	DTVPLN	-DTVP0999
35	WMVT	MILWAUKEE WI	27.2	LIC	BLEDT	-20041207AAK
36	WJYS	HAMMOND IN	129.3	LIC	BLCDDT	-20020801ABI
36	WMVT	MILWAUKEE WI	27.2	LIC	BLET	-20050623ABQ
40	WPXE	KENOSHA WI	27.2	LIC	BLCDDT	-20040206AAT
40	WHKE-DT	KENOSHA WI	29.4	PLN	DTVPLN	-DTVP1146
41	WIFR-DT	FREEPORT IL	109.6	PLN	DTVPLN	-DTVP1160
41	WIFR	FREEPORT IL	109.6	CP MOD	BMPEDT	-20050103AFQ
41	WIFR	FREEPORT IL	109.6	LIC	BLCDDT	-20041012AIQ
42	WQRF-TV	ROCKFORD IL	110.3	CP MOD	BMPEDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	109.6	PLN	DTVPLN	-DTVP1191
43	KFXB-DT	DUBUQUE IA	204.6	PLN	DTVPLN	-DTVP1224
43	KFXB	DUBUQUE IA	204.5	CP	BPCDDT	-19991028ACY
43	WYZZ-TV	BLOOMINGTON IL	270.8	LIC	BLCT	-19851129KG
43	WCPX	CHICAGO IL	129.3	LIC	BLCDDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	127.6	PLN	DTVPLN	-DTVP1225
43	WZPX	BATTLE CREEK MI	256.7	LIC	BLCT	-19961017KE
43	WWRS-DT	MAYVILLE WI	58.7	PLN	DTVPLN	-DTVP1251
43	WWRS-TV	MAYVILLE WI	58.7	LIC	BLCDDT	-20050825AEW
44	WSNS-TV	CHICAGO IL	129.3	LIC	BLCT	-20000110AAU
44	WMMF-DT	FOND DU LAC WI	72.1	PLN	DTVPLN	-DTVP1287
44	WWAZ-TV	FOND DU LAC WI	58.9	CP MOD	BMPEDT	-20040209ABG
45	WSNS-TV	CHICAGO IL	129.3	LIC	BLCDDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	127.6	PLN	DTVPLN	-DTVP1297
46	WDJT-DT	MILWAUKEE WI	26.4	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	26.4	CP MOD	BMPEDT	-20000419ABR
47	WTTW-DT	CHICAGO IL	129.3	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	129.3	LIC	BLEDT	-20020408ABK
50	WISC-TV	MADISON WI	109.7	CP	BPCDDT	-19991027ABG
50	WISC-DT	MADISON WI	109.7	PLN	DTVPLN	-DTVP1466
51	WPWR-DT	GARY IN	129.3	PLN	DTVPLN	-DTVP1478
51	WPWR-TV	GARY IN	129.3	LIC	BLCDDT	-20050425ACE
57	WBUW	JANESVILLE WI	105.8	LIC	BLCT	-20040928AAA
58	WDJT-TV	MILWAUKEE WI	26.4	LIC	BLCT	-19961211KF

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39 WWMELD CHICAGO IL 129.3 APP USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 47

Analysis of current record

Channel	Call	City/State	Application Ref. No.
46	W52BR	CHAMPAIGN-URBANA IL	BSTA -20060509ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	WQRF-TV	ROCKFORD IL	135.0	LIC	BLCT -19960402KE
42	WQRF-TV	ROCKFORD IL	135.4	CP MOD	BMPCDT -20070207ABW
42	WQRF-DT	ROCKFORD IL	135.0	PLN	DTVPLN -DTVP1191
42	WNDU-TV	SOUTH BEND IN	120.9	LIC	BLCDT -20060717AAG
42	WNDU-DT	SOUTH BEND IN	120.9	PLN	DTVPLN -DTVP1193
43	WCPX	CHICAGO IL	1.4	LIC	BLCDT -20010226ABH
43	WCFC-DT	CHICAGO IL	1.5	PLN	DTVPLN -DTVP1225
44	WSNS-TV	CHICAGO IL	1.4	LIC	BLCT -20000110AAU
45	WSNS-TV	CHICAGO IL	1.4	LIC	BLCDT -20010612AIB
45	WSNS-DT	CHICAGO IL	1.5	PLN	DTVPLN -DTVP1297
46	WBKM-LP	CHANA IL	164.2	CP	BPTTL -20050628AAZ
46	NEW	CHICAGO IL	1.4	APP	BDCCDTL -20061027AFT
46	WTVP	PEORIA IL	214.5	LIC	BLEDT -20040105ACV
46	WTVP-DT	PEORIA IL	214.5	PLN	DTVPLN -DTVP1325
46	WTHR	INDIANAPOLIS IN	248.8	LIC	BLCDT -20040401AFB
46	WTHR-DT	INDIANAPOLIS IN	248.8	PLN	DTVPLN -DTVP1327
46	WHME-TV	SOUTH BEND IN	125.4	LIC	BLCT -2590
46	NEW	BAY CITY MI	312.1	LIC	BPRM -20000717AEG
46	WBSF	BAY CITY MI	355.4	LIC	BLCT -20061006ACR
46	WUPW	TOLEDO OH	347.1	LIC	BLCDT -20030411AAF
46	WUPW-DT	TOLEDO OH	347.2	PLN	DTVPLN -DTVP1337
46	WTPX	ANTIGO WI	382.5	LIC	BMLCDT -20041015ADT
46	WDJT-DT	MILWAUKEE WI	138.7	PLN	DTVPLN -DTVP1347
46	WDJT-TV	MILWAUKEE WI	138.7	CP MOD	BMPCDT -20000419ABR
47	WTTW-DT	CHICAGO IL	1.4	PLN	DTVPLN -DTVP1359
47	WTTW	CHICAGO IL	1.4	LIC	BLEDT -20020408ABK
48	WHME-TV	SOUTH BEND IN	125.4	LIC	BLCDT -20060109ABG
48	WHME-DT	SOUTH BEND IN	125.4	PLN	DTVPLN -DTVP1390
48	WJJA-DT	RACINE WI	135.6	PLN	DTVPLN -DTVP1406
48	WJJA	RACINE WI	109.4	LIC	BLCDT -20061211ABE
48	WJJA	RACINE WI	138.7	APP	BMPCDT -20070921ACR
49	WJJA	RACINE WI	138.7	APP	BPCT -20070921ACJ
49	WJJA	RACINE WI	109.4	LIC	BLCT -19960229KG
49	WJJA	RACINE WI	138.7	APP	BPCT -20070921ACJ
50	WPWR-TV	GARY IN	1.4	LIC	BLCT -19870128KL
53	WGBO-DT	JOLIET IL	1.5	PLN	DTVPLN -DTVP1527
53	WGBO-TV	JOLIET IL	1.5	LIC	BLCDT -20040413AAE
54	WREX-DT	ROCKFORD IL	141.1	PLN	DTVPLN -DTVP1546
60	WXFT-TV	AURORA IL	1.4	LIC	BLCT -19870528KT
61	WCHU-LP	ROCHELLE IL	1.5	LIC	BLTTL -20060127AMH
61	WVTV-DT	MILWAUKEE WI	136.7	PLN	DTVPLN -DTVP1669
61	WVTV	MILWAUKEE WI	136.5	CP MOD	BMPCDT -20011002AAC
39	WWMELD	CHICAGO IL	1.4	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 48

Analysis of current record

Channel	Call	City/State	Application Ref. No.
46	WBKM-LP	CHANA IL	BLTTL -20050228ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WQAD-TV	MOLINE IL	123.8	LIC	BLCDT -20031014AEO
38	WQAD-DT	MOLINE IL	123.8	PLN	DTVPLN -DTVP1045
39	WAOE-DT	PEORIA IL	143.3	PLN	DTVPLN -DTVP1088

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

39	WQRF-TV	ROCKFORD IL	32.9	LIC	BLCT	-19960402KE
42	WQRF-TV	ROCKFORD IL	32.5	CP MOD	BMPCDT	-20070207ABW
42	WQRF-DT	ROCKFORD IL	32.9	PLN	DTVPLN	-DTVP1191
43	KFXB-DT	DUBUQUE IA	130.3	PLN	DTVPLN	-DTVP1224
43	KFXB	DUBUQUE IA	130.2	CP	BPCDT	-19991028ACY
43	WCPX	CHICAGO IL	130.3	LIC	BLCDT	-20010226ABH
43	WCFC-DT	CHICAGO IL	131.1	PLN	DTVPLN	-DTVP1225
45	WSNS-TV	CHICAGO IL	130.2	LIC	BLCDT	-20010612AIB
45	WSNS-DT	CHICAGO IL	131.1	PLN	DTVPLN	-DTVP1297
46	W52BR	CHAMPAIGN-URBANA IL	131.3	APP	BSTA	-20060509ACT
46	WTVP	PEORIA IL	155.0	LIC	BLEDT	-20040105ACV
46	WTVP-DT	PEORIA IL	155.0	PLN	DTVPLN	-DTVP1325
46	WTHR	INDIANAPOLIS IN	342.2	LIC	BLCDT	-20040401AFB
46	WTHR-DT	INDIANAPOLIS IN	342.2	PLN	DTVPLN	-DTVP1327
46	WHME-TV	SOUTH BEND IN	256.0	LIC	BLCT	-2590
46	KXLT-TV	ROCHESTER MN	326.9	CP MOD	BMPCDT	-20060615ABX
46	KXLT-DT	ROCHESTER MN	345.3	PLN	DTVPLN	-DTVP1331
46	WTPX	ANTIGO WI	340.8	LIC	BMLCDT	-20041015ADT
46	WDJT-DT	MILWAUKEE WI	162.0	PLN	DTVPLN	-DTVP1347
46	WDJT-TV	MILWAUKEE WI	162.0	CP MOD	BMPCDT	-20000419ABR
47	WTTW-DT	CHICAGO IL	130.2	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	130.2	LIC	BLEDT	-20020408ABK
47	WMSN-TV	MADISON WI	120.9	LIC	BMLCT	-20010817AAS
49	KLJB-TV	DAVENPORT IA	123.8	LIC	BLCDT	-20050713ADL
49	KLJB-DT	DAVENPORT IA	123.2	PLN	DTVPLN	-DTVP1417
50	WISC-TV	MADISON WI	120.9	CP	BPCDT	-19991027ABG
50	WISC-DT	MADISON WI	120.9	PLN	DTVPLN	-DTVP1466
53	951215KK	GALESBURG IL	123.8	CP	BPCDT	-19951215KK
53	961001XU	GALESBURG IL	123.8	APP	BPCT	-19961001XU
53	WGBO-DT	JOLIET IL	131.1	PLN	DTVPLN	-DTVP1527
53	WGBO-TV	JOLIET IL	131.1	LIC	BLCDT	-20040413AAE
54	WREX-DT	ROCKFORD IL	33.6	PLN	DTVPLN	-DTVP1546
60	WXFT-TV	AURORA IL	130.2	LIC	BLCT	-19870528KT
39	WWMELD	CHICAGO IL	130.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 49

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
46	WHMETV	SOUTH BEND IN	DTVPLN	-NPLN1701

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	WCFCTV	CHICAGO IL	125.9	PLN	DTVPLN	-NPLN1541
39	WFWA	FORT WAYNE IN	97.6	PLN	DTVPLN	-NPLN1563
42	WNDU-DT	SOUTH BEND IN	4.5	PLN	DTVPLN	-DTVP1193
43	WCFC-DT	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP1225
44	WSNS	CHICAGO IL	125.9	PLN	DTVPLN	-NPLN1660
45	WSNS-DT	CHICAGO IL	125.9	PLN	DTVPLN	-DTVP1297
45	WXIN-DT	INDIANAPOLIS IN	189.7	PLN	DTVPLN	-DTVP1299
45	WLLA-DT	KALAMAZOO MI	122.3	PLN	DTVPLN	-DTVP1304
46	WTVP-DT	PEORIA IL	305.0	PLN	DTVPLN	-DTVP1325
46	WTHR-DT	INDIANAPOLIS IN	185.3	PLN	DTVPLN	-DTVP1327
46	WWHO-DT	CHILLICOTHE OH	340.4	PLN	DTVPLN	-DTVP1336
46	WUPW-DT	TOLEDO OH	225.8	PLN	DTVPLN	-DTVP1337
46	WDJT-DT	MILWAUKEE WI	222.6	PLN	DTVPLN	-DTVP1347
47	WTTW-DT	CHICAGO IL	126.4	PLN	DTVPLN	-DTVP1359
47	WSYMTV	LANSING MI	157.8	PLN	DTVPLN	-NPLN1718
47	WTLW-DT	LIMA OH	189.5	PLN	DTVPLN	-DTVP1369
48	WHME-DT	SOUTH BEND IN	0.0	PLN	DTVPLN	-DTVP1390
50	WPWRTV	GARY IN	126.4	PLN	DTVPLN	-NPLN1774
53	WGBO-DT	JOLIET IL	125.9	PLN	DTVPLN	-DTVP1527
53	WLAJ	LANSING MI	163.3	PLN	DTVPLN	-NPLN1825
54	WTTK-DT	KOKOMO IN	140.7	PLN	DTVPLN	-DTVP1548
60	WEHSTV	AURORA IL	126.4	PLN	DTVPLN	-NPLN1913

Results for: 46N IN SOUTH BEND	DTVPLN	NPLN1701	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	989049	15203.9	
not affected by terrain losses	986526	15192.2	
lost to NTSC IX	23861	225.6	

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

lost to additional IX by ATV	22174	642.4
lost to all IX	46035	868.0

Analysis of current record			Application Ref. No.
Channel	Call	City/State	
46	WHME-TV	SOUTH BEND IN	BLCT -2590

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WCPX	CHICAGO IL	126.3	LIC	BLCT -20050715ACC
39	WFWA	FORT WAYNE IN	97.6	LIC	BLET -20060606ABF
42	WNDU-TV	SOUTH BEND IN	4.5	LIC	BLCDDT -20060717AAG
42	WNDU-DT	SOUTH BEND IN	4.5	PLN	DTVPLN -DTVP1193
43	WCPX	CHICAGO IL	126.3	LIC	BLCDDT -20010226ABH
43	WCFC-DT	CHICAGO IL	125.9	PLN	DTVPLN -DTVP1225
44	WSNS-TV	CHICAGO IL	126.4	LIC	BLCT -20000110AAU
45	WSNS-TV	CHICAGO IL	126.4	LIC	BLCDDT -20010612AIB
45	WSNS-DT	CHICAGO IL	125.9	PLN	DTVPLN -DTVP1297
45	WXIN	INDIANAPOLIS IN	189.7	LIC	BLCDDT -20031003ABM
45	WXIN-DT	INDIANAPOLIS IN	189.7	PLN	DTVPLN -DTVP1299
45	WLLA	KALAMAZOO MI	122.3	LIC	BLCDDT -20070529AEA
45	WLLA-DT	KALAMAZOO MI	122.3	PLN	DTVPLN -DTVP1304
46	WTVP	PEORIA IL	305.0	LIC	BLEDT -20040105ACV
46	WTVP-DT	PEORIA IL	305.0	PLN	DTVPLN -DTVP1325
46	WTHR	INDIANAPOLIS IN	185.3	LIC	BLCDDT -20040401AFB
46	WTHR-DT	INDIANAPOLIS IN	185.3	PLN	DTVPLN -DTVP1327
46	NEW	BAY CITY MI	248.5	LIC	BPRM -20000717AEG
46	WBSF	BAY CITY MI	282.0	LIC	BLCT -20061006ACR
46	WWHO	CHILLICOTHE OH	340.4	LIC	BLCDDT -20021025AAA
46	WWHO-DT	CHILLICOTHE OH	340.4	PLN	DTVPLN -DTVP1336
46	WUPW	TOLEDO OH	225.7	LIC	BLCDDT -20030411AAF
46	WUPW-DT	TOLEDO OH	225.8	PLN	DTVPLN -DTVP1337
46	WDJT-DT	MILWAUKEE WI	222.6	PLN	DTVPLN -DTVP1347
46	WDJT-TV	MILWAUKEE WI	222.6	CP MOD	BMPCDDT -20000419ABR
47	WTTW-DT	CHICAGO IL	126.4	PLN	DTVPLN -DTVP1359
47	WTTW	CHICAGO IL	126.4	LIC	BLEDT -20020408ABK
47	WSYM-TV	LANSING MI	157.8	LIC	BLCT -19821210KE
47	WTLW	LIMA OH	189.5	LIC	BLCDDT -20060809AFC
47	WTLW-DT	LIMA OH	189.5	PLN	DTVPLN -DTVP1369
48	WHME-TV	SOUTH BEND IN	0.0	LIC	BLCDDT -20060109ABG
48	WHME-DT	SOUTH BEND IN	0.0	PLN	DTVPLN -DTVP1390
50	WPWR-TV	GARY IN	126.4	LIC	BLCT -19870128KL
53	WGBO-DT	JOLIET IL	125.9	PLN	DTVPLN -DTVP1527
53	WGBO-TV	JOLIET IL	125.9	LIC	BLCDDT -20040413AAE
53	WLAJ	LANSING MI	163.4	LIC	BLCT -20031009ABG
54	WTTK-DT	KOKOMO IN	140.7	PLN	DTVPLN -DTVP1548
60	WXFT-TV	AURORA IL	126.4	LIC	BLCT -19870528KT
39	WWME-LD	CHICAGO IL	126.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 50

Analysis of current record			Application Ref. No.
Channel	Call	City/State	
47	WTAS-LP	WAUKESHA WI	BMPTTL -20070910ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	WPXE	KENOSHA WI	27.2	LIC	BLCDDT -20040206AAT
40	WHKE-DT	KENOSHA WI	29.4	PLN	DTVPLN -DTVP1146
43	WCPX	CHICAGO IL	129.3	LIC	BLCDDT -20010226ABH
43	WCFC-DT	CHICAGO IL	127.6	PLN	DTVPLN -DTVP1225
43	WWSR-DT	MAYVILLE WI	58.7	PLN	DTVPLN -DTVP1251
43	WWSR-TV	MAYVILLE WI	58.7	LIC	BLCDDT -20050825AEW
44	WMMF-DT	FOND DU LAC WI	72.1	PLN	DTVPLN -DTVP1287
44	WWAZ-TV	FOND DU LAC WI	58.9	CP MOD	BMPCDDT -20040209ABG
45	WSNS-TV	CHICAGO IL	129.3	LIC	BLCDDT -20010612AIB
45	WSNS-DT	CHICAGO IL	127.6	PLN	DTVPLN -DTVP1297
46	WDJT-DT	MILWAUKEE WI	26.4	PLN	DTVPLN -DTVP1347
46	WDJT-TV	MILWAUKEE WI	26.4	CP MOD	BMPCDDT -20000419ABR
47	KPXR	CEDAR RAPIDS IA	311.2	LIC	BLCDDT -20020510AAO
47	KTVC-DT	CEDAR RAPIDS IA	311.2	PLN	DTVPLN -DTVP1358

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)

47	WTTW-DT	CHICAGO IL	129.3	PLN	DTVPLN	-DTVP1359
47	WTTW	CHICAGO IL	129.3	LIC	BLEDT	-20020408ABK
47	WTVP	PEORIA IL	284.0	LIC	BLET	-19811118KJ
47	WGKI-DT	CADILLAC MI	264.0	PLN	DTVPLN	-DTVP1363
47	WFQX-TV	CADILLAC MI	318.9	LIC	BLCDDT	-20070214ACF
47	WSYM-TV	LANSING MI	294.2	LIC	BLCT	-19821210KE
47	KXLT-TV	ROCHESTER MN	358.6	LIC	BLCT	-20030203CEL
47	WMSN-TV	MADISON WI	109.7	LIC	BMLCT	-20010817AAS
47	WLEF-DT	PARK FALLS WI	369.9	PLN	DTVPLN	-DTVP1379
47	WLEF-TV	PARK FALLS WI	369.9	LIC	BLEDT	-20040503AFO
48	WJJA-DT	RACINE WI	27.0	PLN	DTVPLN	-DTVP1406
48	WJJA	RACINE WI	30.8	LIC	BLCDDT	-20061211ABE
48	WJJA	RACINE WI	26.4	APP	BMPCDDT	-20070921ACR
50	WISC-TV	MADISON WI	109.7	CP	BPCDDT	-19991027ABG
50	WISC-DT	MADISON WI	109.7	PLN	DTVPLN	-DTVP1466
51	WPWR-DT	GARY IN	129.3	PLN	DTVPLN	-DTVP1478
51	WPWR-TV	GARY IN	129.3	LIC	BLCDDT	-20050425ACE
54	WREX-DT	ROCKFORD IL	113.7	PLN	DTVPLN	-DTVP1546
61	WVTV-DT	MILWAUKEE WI	27.2	PLN	DTVPLN	-DTVP1669
61	WVTV	MILWAUKEE WI	27.2	CP MOD	BMPCDDT	-20011002AAC
39	WWMELD	CHICAGO IL	129.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 51

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	WWMELD	CHICAGO IL	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	WCPX	CHICAGO IL	0.0	LIC	BLCT -20050715ACC
39	WAOE	PEORIA IL	211.7	CP MOD	BMPCDDT -20061211AAW
39	WAOE-DT	PEORIA IL	200.7	PLN	DTVPLN -DTVP1088
39	WQRF-TV	ROCKFORD IL	134.1	LIC	BLCT -19960402KE
39	WFWA	FORT WAYNE IN	221.0	LIC	BLET -20060606ABF
39	WKOI-DT	RICHMOND IN	364.8	PLN	DTVPLN -DTVP1089
39	WKOI-TV	RICHMOND IN	364.8	LIC	BLCDDT -20050920ABV
39	WBAK-DT	TERRE HAUTE IN	294.8	PLN	DTVPLN -DTVP1090
39	WFXW	TERRE HAUTE IN	293.8	CP MOD	BMPCDDT -20070125ACT
39	WZZM-DT	GRAND RAPIDS MI	212.5	PLN	DTVPLN -DTVP1092
39	WZZM-TV	GRAND RAPIDS MI	212.6	LIC	BLCDDT -20050628AAD
39	WFRV-TV	GREEN BAY WI	274.3	LIC	BLCDDT -20051004ABD
39	WFRV-DT	GREEN BAY WI	274.3	LIC	BPRM -20010806ACL
40	W40BY	PALATINE IL	0.0	LIC	BLTT -20060419ACR
40	W40BY	PALATINE IL	0.0	CP	BDFCDDT -20060327ABZ
40	WHKE-DT	KENOSHA WI	101.7	PLN	DTVPLN -DTVP1146

Total scenarios = 1

Result key: 50

Scenario 1 Affected station 51 WWMELD

Before Analysis

Results for: 39A IL CHICAGO USERRECORD01 APP

HAAT 443.0 m, ATV ERP 1.8 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	6392014	5914.5
not affected by terrain losses	6392014	5914.5
lost to NTSC IX	3229	5.9
lost to additional IX by ATV	16	1.0
lost to ATV IX only	738	3.9
lost to all IX	3245	6.8

Potential Interfering Stations Included in above Scenario 1

38N IL CHICAGO	BLCT	20050715ACC	LIC
39A MI GRAND RAPIDS	BLCDDT	20050628AAD	LIC
40A IL PALATINE	BDFCDDT	20060327ABZ	CP

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED

WWME-LD, Chicago, IL, Channel 39 (Worst-Case Scenarios)