

Date: 01-05-2008 Time: 20:44:39

Record Selected for Analysis

W18CU-D. USERRECORD-01 SISTER BAY WI US  
Channel 18 ERP 1.95 kW HAAT 206. m RCAMSL 00387 m SIMPLE MASK  
Latitude 045-14-19 Longitude 0087-05-27  
Status APP Zone 1 Border  
Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 35.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.617	211.0	33.9
45.0	1.636	203.1	38.5
90.0	0.552	207.8	33.1
135.0	0.307	207.7	30.1
180.0	0.844	199.4	34.9
225.0	1.839	196.6	38.8
270.0	0.227	211.0	28.7
315.0	0.002	211.0	9.4

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

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 = 238.0km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
18	W18CU-D.	SISTER BAY WI	USERRECORD01

## Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	W14CE	ESCANABA MI	56.4	APP	BSTA	-20060410ADH
14	W14CE	ESCANABA MI	56.4	LIC	BLTT	-20070110AAE
14	WIWB	SURING WI	107.5	LIC	BLCT	-19980622KF
15	W15BM	TRAVERSE CITY MI	122.8	APP	BPTTL	-20040407ABB
15	W15BM	TRAVERSE CITY MI	121.4	LIC	BLTTL	-20001212AAE
17	WCMV	CADILLAC MI	168.0	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	168.0	LIC	BLEDT	-20050914AAI
17	W17CS	MARQUETTE MI	144.9	APP	BDFCDTT	-20060331AGV
17	W17CS	MARQUETTE MI	144.9	LIC	BLTT	-20040915ADS
17	W17CF	OSHKOSH WI	173.1	LIC	BLTT	-19990608JA
17	W17CF	OSHKOSH WI	173.1	CP	BDFCDTT	-20060221AEK
18	WHNW-LP	GARY IN	404.6	CP	BDFCDTL	-20060331AGD
18	WHNW-LP	GARY IN	404.6	APP	BSTA	-20070309ACD
18	WHNW-LP	GARY IN	404.6	LIC	BLTTL	-19920330IQ
18	W18BT	ALPENA MI	284.1	LIC	BLTTL	-19981113JB
18	W18CB	HOUGHTON LAKE MI	213.1	LIC	BLTTL	-20001219ABX
18	WHTV	JACKSON MI	374.8	LIC	BLCT	-20001023ADV
18	W18BX	PETOSKEY MI	169.2	LIC	BLTTL	-20020313AAX
18	W18BX	PETOSKEY MI	169.2	CP	BPTTL	-20050613ABG
18	WDGP-TV	UNIVERSITY CENTER MI	309.4	CP	BPEDT	-20000217ABB
18	WQOW-TV	EAU CLAIRE WI	347.1	LIC	BLCT	-20000728AEE
18	WVTM	MILWAUKEE WI	246.8	LIC	BLCT	-19870804KE
19	W36BZ	CADILLAC MI	178.3	LIC	BLTTL	-20060531AJA
19	WMQF	MARQUETTE MI	157.2	LIC	BLCT	-20030305ABG
19	W31BI	PETOSKEY MI	169.2	APP	BSTA	-20070706ADJ
19	W31BI	PETOSKY MI	169.2	APP	BDISTTL	-20070706ADC
20	W20BZ	ESCANABA MI	60.4	LIC	BLTT	-20030311AHL
25	W25CU	TRAVERSE CITY MI	123.3	LIC	BLTTL	-20010802AAI
26	WGBA	GREEN BAY WI	120.4	LIC	BLCT	-19990602KG

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## Analysis of Interference to Affected Station 1

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	W14CE	ESCANABA MI	BSTA	-20060410ADH

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTOM-DT	CHEBOYGAN MI	210.7	PLN	DTVPLN	-DTVP0133
14	WCMU-TV	MOUNT PLEASANT MI	301.0	LIC	BMLET	-19940726KE
14	WIWB	SURING WI	146.7	LIC	BLCT	-19980622KF
22	WDHS-DT	IRON MOUNTAIN MI	77.1	PLN	DTVPLN	-DTVP0487
28	NEW	MARQUETTE MI	93.2	ADD	BPRM	-19960725AAD
18	W18CU-D.	SISTER BAY WI	56.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 2

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	W14CE	ESCANABA MI	BLTT	-20070110AAE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTOM-DT	CHEBOYGAN MI	210.7	PLN	DTVPLN	-DTVP0133
14	WCMU-TV	MOUNT PLEASANT MI	301.0	LIC	BMLET	-19940726KE
14	WIWB	SURING WI	146.7	LIC	BLCT	-19980622KF

22	WDHS-DT	IRON MOUNTAIN MI	77.1	PLN	DTVPLN	-DTVP0487
28	NEW	MARQUETTE MI	93.2	ADD	BPRM	-19960725AAD
18	W18CU-D.	SISTER BAY WI	56.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 3

## NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
14	WSCO	SURING WI	DTVPLN	-NPLN0910

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTOM-DT	CHEBOYGAN MI	323.0	PLN	DTVPLN	-DTVP0133
14	WCMUTV	MOUNT PLEASANT MI	306.3	PLN	DTVPLN	-NPLN0890
14	WXOW-DT	LA CROSSE WI	268.1	PLN	DTVPLN	-DTVP0155
16	WTHXTV	MANITOWOC WI	84.0	PLN	DTVPLN	-NPLN0975
16	WJFW-DT	RHINELANDER WI	127.7	PLN	DTVPLN	-DTVP0248
21	WCMW	MANISTEE MI	169.9	PLN	DTVPLN	-NPLN1111
21	WSCO-DT	SURING WI	0.0	PLN	DTVPLN	-DTVP0463
22	WDHS-DT	IRON MOUNTAIN MI	121.9	PLN	DTVPLN	-DTVP0487
28	WYOW-DT	EAGLE RIVER WI	139.4	PLN	DTVPLN	-DTVP0732
29	WAOW-DT	WAUSAU WI	115.0	PLN	DTVPLN	-DTVP0772

Results for: 14N WI SURING DTVPLN NPLN0910 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	543899	13377.7
not affected by terrain losses	543692	13368.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1872	29.9
lost to all IX	1872	29.9

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	WIWB	SURING WI	BLCT	-19980622KF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTOM-DT	CHEBOYGAN MI	323.0	PLN	DTVPLN	-DTVP0133
14	WCMU-TV	MOUNT PLEASANT MI	306.0	LIC	BMLET	-19940726KE
14	WXOW-DT	LA CROSSE WI	268.1	PLN	DTVPLN	-DTVP0155
14	WXOW-TV	LACROSSE WI	268.1	CP MOD	BMPCDT	-20060608AAJ
16	WJFW-DT	RHINELANDER WI	127.7	PLN	DTVPLN	-DTVP0248
21	WCMW	MANISTEE MI	169.9	LIC	BLET	-19841002KG
21	WIWB	SURING WI	49.5	LIC	BLCDT	-20040521ADD
21	WSCO-DT	SURING WI	0.0	PLN	DTVPLN	-DTVP0463
22	WDHS-DT	IRON MOUNTAIN MI	121.9	PLN	DTVPLN	-DTVP0487
22	960920YL	GREEN BAY WI	46.0	APP	BPCT	-19960920YL
28	WYOW-DT	EAGLE RIVER WI	139.4	PLN	DTVPLN	-DTVP0732
28	WYOW	EAGLE RIVER WI	139.4	CP MOD	BMPCDT	-20041001ANY
28	960722KR	SHEBOYGAN WI	138.7	APP	BPCT	-19960722KR
29	WAOW-DT	WAUSAU WI	115.0	PLN	DTVPLN	-DTVP0772
18	W18CU-D.	SISTER BAY WI	107.5	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 4

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	W15BM	TRAVERSE CITY MI	BPTTL	-20040407ABB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WUCX-DT	BAD AXE MI	248.6	PLN	DTVPLN	-DTVP0172
15	WDCQ-TV	BAD AXE MI	210.6	LIC	BLEDT	-20030922ABG
15	WMTV	MADISON WI	359.0	LIC	BLCT	-20040809ABJ
17	WCMV	CADILLAC MI	48.5	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	48.5	LIC	BLEDT	-20050914AAI
17	WCMW-DT	MANISTEE MI	92.8	PLN	DTVPLN	-DTVP0265
23	NEW	TRAVERSE CITY MI	65.3	LIC	BPRM	-20000403ADN
29	WGTU	TRAVERSE CITY MI	48.5	LIC	BLCT	-20041012AIJ
18	W18CU-D.	SISTER BAY WI	122.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 5

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	W15BM	TRAVERSE CITY MI	BLTTL	-20001212AAE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WUCX-DT	BAD AXE MI	250.0	PLN	DTVPLN	-DTVP0172
15	WDCQ-TV	BAD AXE MI	212.0	LIC	BLEDT	-20030922ABG
15	WMTV	MADISON WI	358.7	LIC	BLCT	-20040809ABJ
17	WCMV	CADILLAC MI	49.5	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	49.5	LIC	BLEDT	-20050914AAI
17	WCMW-DT	MANISTEE MI	93.2	PLN	DTVPLN	-DTVP0265
23	NEW	TRAVERSE CITY MI	65.2	LIC	BPRM	-20000403ADN
29	WGTU	TRAVERSE CITY MI	49.5	LIC	BLCT	-20041012AIJ
18	W18CU-D.	SISTER BAY WI	121.4	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 6

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	WCMV	CADILLAC MI	BPRM	-20020111ABB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WSMH	FLINT MI	188.1	APP	BPCDT	-19991028ACK
16	WSMH-DT	FLINT MI	188.1	PLN	DTVPLN	-DTVP0225
16	WSMH	FLINT MI	187.0	CP	BPCDT	-20051115ADO
17	WYIN	GARY IN	422.6	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	422.6	PLN	DTVPLN	-DTVP0259
17	WXMI	GRAND RAPIDS MI	232.0	LIC	BLCT	-20030117AAW
17	WCMW-DT	MANISTEE MI	125.8	PLN	DTVPLN	-DTVP0265
17	WTOL-DT	TOLEDO OH	368.2	PLN	DTVPLN	-DTVP0276
18	WUCM-DT	UNIVERSITY CENTER MI	157.8	PLN	DTVPLN	-DTVP0309
18	W18CU-D.	SISTER BAY WI	168.0	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 7

Analysis of current record  
Channel Call City/State Application Ref. No.  
17 WCMV CADILLAC MI BLEDT -20050914AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	WSMH	FLINT MI	188.1	APP	BPCDT -19991028ACK
16	WSMH-DT	FLINT MI	188.1	PLN	DTVPLN -DTVP0225
16	WSMH	FLINT MI	187.0	CP	BPCDT -20051115ADO
17	WYIN	GARY IN	422.6	LIC	BLEDT -20040206AAA
17	WYIN-DT	GARY IN	422.6	PLN	DTVPLN -DTVP0259
17	WXMI	GRAND RAPIDS MI	232.0	LIC	BLCT -20030117AAW
17	WCMW-DT	MANISTEE MI	125.8	PLN	DTVPLN -DTVP0265
17	WTOL-DT	TOLEDO OH	368.2	PLN	DTVPLN -DTVP0276
18	WUCM-DT	UNIVERSITY CENTER MI	157.8	PLN	DTVPLN -DTVP0309
18	W18CU-D.	SISTER BAY WI	168.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record  
Channel Call City/State Application Ref. No.  
17 W17CS MARQUETTE MI BDFCDTT -20060331AGV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WCMV	CADILLAC MI	271.2	LIC	BPRM -20020111ABB
17	WCMV	CADILLAC MI	271.2	LIC	BLEDT -20050914AAI
17	WCMW-DT	MANISTEE MI	286.5	PLN	DTVPLN -DTVP0265
17	KQDS-TV	DULUTH MN	355.4	CP	BPCDT -19991028ABI
17	KNLD-DT	DULUTH MN	355.4	PLN	DTVPLN -DTVP0266
18	WBKP-DT	CALUMET MI	109.4	PLN	DTVPLN -DTVP0308
18	W18CU-D.	SISTER BAY WI	144.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record  
Channel Call City/State Application Ref. No.  
17 W17CS MARQUETTE MI BLTT -20040915ADS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WCMV	CADILLAC MI	271.2	LIC	BPRM -20020111ABB
17	WCMV	CADILLAC MI	271.2	LIC	BLEDT -20050914AAI
17	WCMW-DT	MANISTEE MI	286.5	PLN	DTVPLN -DTVP0265
17	KQDS-TV	DULUTH MN	355.4	CP	BPCDT -19991028ABI
17	KNLD-DT	DULUTH MN	355.4	PLN	DTVPLN -DTVP0266
18	WBKP-DT	CALUMET MI	109.4	PLN	DTVPLN -DTVP0308
18	W18CU-D.	SISTER BAY WI	144.9	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record  
Channel Call City/State Application Ref. No.

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WTVO	ROCKFORD IL	204.3	LIC	BMLCT	-20021024AAY
17	WYIN	GARY IN	315.5	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	315.5	PLN	DTVPLN	-DTVP0259
17	WCMV	CADILLAC MI	285.0	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	285.0	LIC	BLEDT	-20050914AAI
17	WXMI	GRAND RAPIDS MI	286.3	LIC	BLCT	-20030117AAW
17	WCMW-DT	MANISTEE MI	175.4	PLN	DTVPLN	-DTVP0265
17	KTCI-TV	ST. PAUL MN	380.3	LIC	BMLET	-20050322AGC
17	WLAX-DT	LA CROSSE WI	229.4	PLN	DTVPLN	-DTVP0287
17	WLAX	LA CROSSE WI	229.4	CP	BPCDT	-19991027ABS
17	WLAX	LA CROSSE WI	229.4	APP	BMPCDT	-20071228AAT
18	WVTV	MILWAUKEE WI	118.7	LIC	BLCT	-19870804KE
19	WMTV-DT	MADISON WI	136.5	PLN	DTVPLN	-DTVP0379
19	WMTV	MADISON WI	136.5	LIC	BLCDT	-20040823ABP
19	WTHX-DT	MANITOWOC WI	72.2	PLN	DTVPLN	-DTVP0380
20	WHA-DT	MADISON WI	138.3	PLN	DTVPLN	-DTVP0425
20	WHA-TV	MADISON WI	138.3	LIC	BLEDT	-20020503AAF
21	WIWB	SURING WI	52.8	LIC	BLCDT	-20040521ADD
21	WSCO-DT	SURING WI	77.4	PLN	DTVPLN	-DTVP0463
24	WHRM-TV	WAUSAU WI	132.5	LIC	BLEDT	-20051014AAW
24	WHRM-DT	WAUSAU WI	132.5	PLN	DTVPLN	-DTVP0590
25	WCGV-DT	MILWAUKEE WI	119.7	PLN	DTVPLN	-DTVP0625
25	WCGV-TV	MILWAUKEE WI	118.8	CP MOD	BMPCDT	-20010920AAK
32	WACY	APPLETON WI	54.6	LIC	BMLCT	-19990831LF
32	WBUW	JANESVILLE WI	136.5	LIC	BLCDT	-20040930BHL
18	W18CU-D.	SISTER BAY WI	173.1	APP	USERRECORD	-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 11

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	W17CF	OSHKOSH WI	BDFCDTT	-20060221AEK

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WTVO	ROCKFORD IL	204.3	LIC	BMLCT	-20021024AAY
17	WYIN	GARY IN	315.5	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	315.5	PLN	DTVPLN	-DTVP0259
17	WCMV	CADILLAC MI	285.0	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	285.0	LIC	BLEDT	-20050914AAI
17	WXMI	GRAND RAPIDS MI	286.3	LIC	BLCT	-20030117AAW
17	WCMW-DT	MANISTEE MI	175.4	PLN	DTVPLN	-DTVP0265
17	KTCI-TV	ST. PAUL MN	380.3	LIC	BMLET	-20050322AGC
17	WLAX-DT	LA CROSSE WI	229.4	PLN	DTVPLN	-DTVP0287
17	WLAX	LA CROSSE WI	229.4	CP	BPCDT	-19991027ABS
17	WLAX	LA CROSSE WI	229.4	APP	BMPCDT	-20071228AAT
18	WVTV	MILWAUKEE WI	118.7	LIC	BLCT	-19870804KE
18	W18CU-D.	SISTER BAY WI	173.1	APP	USERRECORD	-01

Proposal causes no interference

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# Analysis of Interference to Affected Station 12

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WHNW-LP	GARY IN	BDFCDTL	-20060331AGD

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WYIN	GARY IN	28.7	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	28.7	PLN	DTVPLN	-DTVP0259
18	KLJB-TV	DAVENPORT IA	255.2	LIC	BLCT	-19991109AAA
18	WAND	DECATUR IL	222.5	LIC	BLCDT	-20020509AAX
18	WAND-DT	DECATUR IL	222.5	PLN	DTVPLN	-DTVP0304
18	WSPY-LD	PLANO IL	103.1	CP	BDCCDTL	-20061024ABC
18	W18CF	ELKHART IN	112.4	CP	BDFCDTT	-20060223AAW
18	WLFI-TV	LAFAYETTE IN	148.0	LIC	BLCT	-2217
18	WHTV	JACKSON MI	249.5	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	350.4	PLN	DTVPLN	-DTVP0309
18	WBDT	SPRINGFIELD OH	333.3	LIC	BLCDT	-20030224ABC
18	WTJC-DT	SPRINGFIELD OH	348.0	PLN	DTVPLN	-DTVP0318
18	WVTV	MILWAUKEE WI	172.5	LIC	BLCT	-19870804KE
19	WGN-TV	CHICAGO IL	39.4	LIC	BLCDT	-20040316ACQ
19	WGN-DT	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP0350
18	W18CU-D.	SISTER BAY WI	404.6	APP	USERRECORD	-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 13

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WHNW-LP	GARY IN	BSTA	-20070309ACD

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WYIN	GARY IN	28.7	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	28.7	PLN	DTVPLN	-DTVP0259
18	KLJB-TV	DAVENPORT IA	255.2	LIC	BLCT	-19991109AAA
18	WAND	DECATUR IL	222.5	LIC	BLCDT	-20020509AAX
18	WAND-DT	DECATUR IL	222.5	PLN	DTVPLN	-DTVP0304
18	W18CF	ELKHART IN	112.4	LIC	BLTT	-20001011AEF
18	WLFI-TV	LAFAYETTE IN	148.0	LIC	BLCT	-2217
18	WHTV	JACKSON MI	249.5	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	350.4	PLN	DTVPLN	-DTVP0309
18	WBDT	SPRINGFIELD OH	333.3	LIC	BLCDT	-20030224ABC
18	WTJC-DT	SPRINGFIELD OH	348.0	PLN	DTVPLN	-DTVP0318
18	WVTV	MILWAUKEE WI	172.5	LIC	BLCT	-19870804KE
19	WGN-TV	CHICAGO IL	39.4	LIC	BLCDT	-20040316ACQ
19	WGN-DT	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP0350
21	WYCC	CHICAGO IL	40.5	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP0435
32	WFLD	CHICAGO IL	40.5	LIC	BLCT	-19830408KG
33	NEW	CHICAGO IL	40.5	APP	BDCCDTL	-20061030ASM
18	W18CU-D.	SISTER BAY WI	404.6	APP	USERRECORD	-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 14

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WHNW-LP	GARY IN	BLTTL	-19920330IQ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WYIN	GARY IN	28.7	LIC	BLEDT	-20040206AAA

17	WYIN-DT	GARY IN	28.7	PLN	DTVPLN	-DTVP0259
18	KLJB-TV	DAVENPORT IA	255.2	LIC	BLCT	-19991109AAA
18	WAND	DECATUR IL	222.5	LIC	BLCDDT	-20020509AAX
18	WAND-DT	DECATUR IL	222.5	PLN	DTVPLN	-DTVP0304
18	W18CF	ELKHART IN	112.4	LIC	BLTT	-20001011AEF
18	WLFI-TV	LAFAYETTE IN	148.0	LIC	BLCT	-2217
18	WHTV	JACKSON MI	249.5	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	350.4	PLN	DTVPLN	-DTVP0309
18	WBDT	SPRINGFIELD OH	333.3	LIC	BLCDDT	-20030224ABC
18	WTJC-DT	SPRINGFIELD OH	348.0	PLN	DTVPLN	-DTVP0318
18	WVTV	MILWAUKEE WI	172.5	LIC	BLCT	-19870804KE
19	WGN-TV	CHICAGO IL	39.4	LIC	BLCDDT	-20040316ACQ
19	WGN-DT	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP0350
21	WYCC	CHICAGO IL	40.5	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	40.5	PLN	DTVPLN	-DTVP0435
32	WFLD	CHICAGO IL	40.5	LIC	BLCT	-19830408KG
18	W18CU-D.	SISTER BAY WI	404.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 15

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	W18BT	ALPENA MI	BLTTTL	-19981113JB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WTOM-DT	CHEBOYGAN MI	87.9	PLN	DTVPLN	-DTVP0133
18	WHTV	JACKSON MI	315.7	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	181.9	PLN	DTVPLN	-DTVP0309
18	W18CU-D.	SISTER BAY WI	284.1	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 16

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	W18CB	HOUGHTON LAKE MI	BLTTTL	-20001219ABX

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WDCQ-TV	BAD AXE MI	120.2	LIC	BLEDT	-20030922ABG
16	WSMH	FLINT MI	131.1	APP	BPCDDT	-19991028ACK
16	WSMH-DT	FLINT MI	131.1	PLN	DTVPLN	-DTVP0225
16	WSMH	FLINT MI	130.0	CP	BPCDDT	-20051115ADO
17	WCMV	CADILLAC MI	57.0	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	57.0	LIC	BLEDT	-20050914AAI
17	WCMW-DT	MANISTEE MI	129.0	PLN	DTVPLN	-DTVP0265
18	WHTV	JACKSON MI	208.6	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	101.4	PLN	DTVPLN	-DTVP0309
18	WVTV	MILWAUKEE WI	286.6	LIC	BLCT	-19870804KE
19	WDCP-TV	UNIVERSITY CENTER MI	101.5	APP	BSTA	-20070522ACO
19	WDCP-TV	UNIVERSITY CENTER MI	101.5	LIC	BMLET	-20070522ACN
22	WNEM-DT	BAY CITY MI	116.3	PLN	DTVPLN	-DTVP0486
33	WFQX-TV	CADILLAC MI	50.4	LIC	BLCT	-19980803IX
18	W18CU-D.	SISTER BAY WI	213.1	APP	USERRECORD-01	

Proposal causes no interference

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## NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
18	WHTV	JACKSON MI	DTVPLN -NPLN1021

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKBD-DT	DETROIT MI	93.5	PLN	DTVPLN -DTVP0134
16	WSMH-DT	FLINT MI	113.2	PLN	DTVPLN -DTVP0225
17	WXMI	GRAND RAPIDS MI	105.6	PLN	DTVPLN -NPLN0987
17	WTOL-DT	TOLEDO OH	105.0	PLN	DTVPLN -DTVP0276
18	WLFITV	LAFAYETTE IN	276.1	PLN	DTVPLN -NPLN1017
18	WUCM-DT	UNIVERSITY CENTER MI	151.3	PLN	DTVPLN -DTVP0309
18	WTJC-DT	SPRINGFIELD OH	262.5	PLN	DTVPLN -DTVP0318
18	WHIZTV	ZANESVILLE OH	326.6	PLN	DTVPLN -NPLN1028
18	WVTV	MILWAUKEE WI	302.0	PLN	DTVPLN -NPLN1037
19	WKJG-DT	FORT WAYNE IN	142.3	PLN	DTVPLN -DTVP0352
19	WXMI-DT	GRAND RAPIDS MI	105.6	PLN	DTVPLN -DTVP0358
19	WUCMTV	UNIVERSITY CENTER MI	151.3	PLN	DTVPLN -NPLN1047
19	WTVG-DT	TOLEDO OH	102.0	PLN	DTVPLN -DTVP0367
20	WOTV-DT	BATTLE CREEK MI	95.4	PLN	DTVPLN -DTVP0401
20	WXON	DETROIT MI	93.5	PLN	DTVPLN -NPLN1083
21	WPTA	FORT WAYNE IN	141.8	PLN	DTVPLN -NPLN1106
21	WXON-DT	DETROIT MI	93.5	PLN	DTVPLN -DTVP0442
25	WEYITV	SAGINAW MI	122.3	PLN	DTVPLN -NPLN1249
33	WKJGTV	FORT WAYNE IN	142.3	PLN	DTVPLN -NPLN1447
33	WBSX-DT	ANN ARBOR MI	31.1	PLN	DTVPLN -DTVP0903
33	WGKI	CADILLAC MI	226.0	PLN	DTVPLN -NPLN1451

Results for: 18N MI JACKSON		DTVPLN	NPLN1021	PLN
	POPULATION	AREA (sq km)		
within Noise Limited Contour	151625	1778.4		
not affected by terrain losses	151625	1778.4		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	0	0.0		
lost to all IX	0	0.0		

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	WHTV	JACKSON MI	BLCT -20001023ADV

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	WKBD-DT	DETROIT MI	99.6	PLN	DTVPLN -DTVP0134
14	WKBD	DETROIT MI	99.6	CP	BPCDT -20000428ABU
16	WSMH	FLINT MI	97.0	APP	BPCDT -19991028ACK
16	WSMH-DT	FLINT MI	97.0	PLN	DTVPLN -DTVP0225
16	WSMH	FLINT MI	96.6	CP	BPCDT -20051115ADO
17	WXMI	GRAND RAPIDS MI	87.8	LIC	BLCT -20030117AAW
17	WTOL-DT	TOLEDO OH	125.8	PLN	DTVPLN -DTVP0276
18	WLFITV	LAFAYETTE IN	285.1	LIC	BLCT -2217
18	WUCM-DT	UNIVERSITY CENTER MI	134.3	PLN	DTVPLN -DTVP0309
18	WBDT	SPRINGFIELD OH	300.5	LIC	BLCDDT -20030224ABC
18	WTJC-DT	SPRINGFIELD OH	284.6	PLN	DTVPLN -DTVP0318
18	WHIZ-TV	ZANESVILLE OH	349.0	LIC	BMLCT -20030715ACX
18	WHIZ-TV	ZANESVILLE OH	349.0	APP	BSTA -20060616AAU
18	WVTV	MILWAUKEE WI	286.0	LIC	BLCT -19870804KE
19	WISE-TV	FORT WAYNE IN	157.0	LIC	BLCDDT -20070509AEQ
19	WKJG-DT	FORT WAYNE IN	157.0	PLN	DTVPLN -DTVP0352
19	WXMI-DT	GRAND RAPIDS MI	87.8	PLN	DTVPLN -DTVP0358
19	WXMI	GRAND RAPIDS MI	87.8	LIC	BLCDDT -20030117ABD
19	WDCP-TV	UNIVERSITY CENTER MI	134.3	APP	BSTA -20070522ACO
19	WDCP-TV	UNIVERSITY CENTER MI	134.3	LIC	BMLET -20070522ACN
19	WTVG-DT	TOLEDO OH	122.9	PLN	DTVPLN -DTVP0367
20	WOTV	BATTLE CREEK MI	79.2	LIC	BLCDDT -20030721AHS
20	WOTV-DT	BATTLE CREEK MI	79.3	PLN	DTVPLN -DTVP0401
20	WMYD	DETROIT MI	110.8	LIC	BLCT -20040810AAC
21	WMYD	DETROIT MI	110.8	LIC	BLCDDT -20040524AOG
21	WXON-DT	DETROIT MI	99.6	PLN	DTVPLN -DTVP0442

22	WNEM-DT	BAY CITY MI	129.2	PLN	DTVPLN	-DTVP0486
25	WEYI-TV	SAGINAW MI	110.1	LIC	BLCT	-20040123APE
33	WISE-TV	FORT WAYNE IN	157.0	LIC	BLCT	-19800410KH
33	WISE-TV	FORT WAYNE IN	157.0	APP	BPCT	-20070123AAW
33	WISE-TV	FORT WAYNE IN	157.0	APP	BSTA	-20070123AAQ
33	WPXD	ANN ARBOR MI	37.6	APP	BPCDT	-19990812KH
33	WBSX-DT	ANN ARBOR MI	37.5	PLN	DTVPLN	-DTVP0903
33	WFQX-TV	CADILLAC MI	203.2	LIC	BLCT	-19980803IX
18	W18CU-D.	SISTER BAY WI	374.8	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 18

## Analysis of current record

Channel	Call	City/State	Application Ref. No.			
18	W18BX	PETOSKEY MI	BLTTL	-20020313AAX		

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
14	WTOM-DT	CHEBOYGAN MI	51.0	PLN	DTVPLN	-DTVP0133
17	WCMV	CADILLAC MI	81.6	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	81.6	LIC	BLEDT	-20050914AAI
18	WBKP-DT	CALUMET MI	335.8	PLN	DTVPLN	-DTVP0308
18	WHTV	JACKSON MI	341.6	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	226.4	PLN	DTVPLN	-DTVP0309
18	WVTV	MILWAUKEE WI	353.9	LIC	BLCT	-19870804KE
19	W31BI	PETOSKEY MI	0.0	APP	BSTA	-20070706ADJ
19	W31BI	PETOSKY MI	0.0	APP	BDISTTL	-20070706ADC
18	W18CU-D.	SISTER BAY WI	169.2	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 19

## Analysis of current record

Channel	Call	City/State	Application Ref. No.			
18	W18BX	PETOSKEY MI	BPTTL	-20050613ABG		

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
14	WTOM-DT	CHEBOYGAN MI	51.0	PLN	DTVPLN	-DTVP0133
17	WCMV	CADILLAC MI	81.6	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	81.6	LIC	BLEDT	-20050914AAI
18	WBKP-DT	CALUMET MI	335.8	PLN	DTVPLN	-DTVP0308
18	WHTV	JACKSON MI	341.6	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	226.4	PLN	DTVPLN	-DTVP0309
18	WVTV	MILWAUKEE WI	353.9	LIC	BLCT	-19870804KE
19	W31BI	PETOSKEY MI	0.0	APP	BSTA	-20070706ADJ
19	W31BI	PETOSKY MI	0.0	APP	BDISTTL	-20070706ADC
18	W18CU-D.	SISTER BAY WI	169.2	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 20

## DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.			
18	WUCM-DT	UNIVERSITY CENTER MI	DTVPLN	-DTVP0309		

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WXMI	GRAND RAPIDS MI	159.0	PLN	DTVPLN -NPLN0987
17	WCMW-DT	MANISTEE MI	196.7	PLN	DTVPLN -DTVP0265
17	WTOL-DT	TOLEDO OH	215.7	PLN	DTVPLN -DTVP0276
18	WLFITV	LAFAYETTE IN	414.3	PLN	DTVPLN -NPLN1017
18	WHTV	JACKSON MI	151.3	PLN	DTVPLN -NPLN1021
18	WTJC-DT	SPRINGFIELD OH	406.1	PLN	DTVPLN -DTVP0318
18	WVTV	MILWAUKEE WI	321.4	PLN	DTVPLN -NPLN1037
19	WXMI-DT	GRAND RAPIDS MI	159.0	PLN	DTVPLN -DTVP0358
19	WUCMTV	UNIVERSITY CENTER MI	0.0	PLN	DTVPLN -NPLN1047
19	WTVG-DT	TOLEDO OH	213.9	PLN	DTVPLN -DTVP0367

Results for: 18A MI UNIVERSITY CENTER DTVPLN DTVP0309 PLN

HAAT 140.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	681316	11999.0
not affected by terrain losses	681316	11999.0
lost to NTSC IX	1	1.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	1	1.0

#### NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
19	WUCMTV	UNIVERSITY CENTER MI	DTVPLN -NPLN1047

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WUCX-DT	BAD AXE MI	84.9	PLN	DTVPLN -DTVP0172
16	WSMH-DT	FLINT MI	38.3	PLN	DTVPLN -DTVP0225
18	WHTV	JACKSON MI	151.3	PLN	DTVPLN -NPLN1021
18	WUCM-DT	UNIVERSITY CENTER MI	0.0	PLN	DTVPLN -DTVP0309
19	WGN-DT	CHICAGO IL	350.0	PLN	DTVPLN -DTVP0350
19	WKJG-DT	FORT WAYNE IN	291.3	PLN	DTVPLN -DTVP0352
19	WXMI-DT	GRAND RAPIDS MI	159.0	PLN	DTVPLN -DTVP0358
19	WOIO	SHAKER HEIGHTS OH	305.8	PLN	DTVPLN -NPLN1054
19	WTVG-DT	TOLEDO OH	213.9	PLN	DTVPLN -DTVP0367
19	WTHX-DT	MANITOWOC WI	298.9	PLN	DTVPLN -DTVP0380
20	WOTV-DT	BATTLE CREEK MI	163.5	PLN	DTVPLN -DTVP0401
20	WXON	DETROIT MI	131.6	PLN	DTVPLN -NPLN1083
21	WXON-DT	DETROIT MI	131.6	PLN	DTVPLN -DTVP0442
22	WNEM-DT	BAY CITY MI	15.1	PLN	DTVPLN -DTVP0486
23	WKARTV	EAST LANSING MI	101.8	PLN	DTVPLN -NPLN1177
27	WCMV	CADILLAC MI	126.5	PLN	DTVPLN -NPLN1307
33	WBSX-DT	ANN ARBOR MI	132.3	PLN	DTVPLN -DTVP0903
33	WGKI	CADILLAC MI	127.3	PLN	DTVPLN -NPLN1451

Results for: 19N MI UNIVERSITY CENTER DTVPLN NPLN1047 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	681316	11999.0
not affected by terrain losses	681276	11992.0
lost to NTSC IX	3114	41.8
lost to additional IX by ATV	17810	317.3
lost to all IX	20924	359.1

#### Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	WDCP-TV	UNIVERSITY CENTER MI	BPEDT -20000217ABB

#### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WCMV	CADILLAC MI	157.8	LIC	BPRM -20020111ABB
17	WCMV	CADILLAC MI	157.8	LIC	BLEDT -20050914AAI
17	WXMI	GRAND RAPIDS MI	159.0	LIC	BLCT -20030117AAW
17	WCMW-DT	MANISTEE MI	196.8	PLN	DTVPLN -DTVP0265
17	WTOL-DT	TOLEDO OH	215.6	PLN	DTVPLN -DTVP0276
18	WLFI-TV	LAFAYETTE IN	414.3	LIC	BLCT -2217
18	WHTV	JACKSON MI	134.3	LIC	BLCT -20001023ADV
18	WBDT	SPRINGFIELD OH	427.1	LIC	BLCDDT -20030224ABC
18	WTJC-DT	SPRINGFIELD OH	406.1	PLN	DTVPLN -DTVP0318
18	WVTV	MILWAUKEE WI	321.4	LIC	BLCT -19870804KE

19	WXMI-DT	GRAND RAPIDS MI	159.0	PLN	DTVPLN	-DTVP0358
19	WXMI	GRAND RAPIDS MI	159.0	LIC	BLCDT	-20030117ABD
19	WDCP-TV	UNIVERSITY CENTER MI	0.0	APP	BSTA	-20070522ACO
19	WDCP-TV	UNIVERSITY CENTER MI	0.0	LIC	BMLET	-20070522ACN
19	WTVG-DT	TOLEDO OH	213.9	PLN	DTVPLN	-DTVP0367
18	W18CU-D.	SISTER BAY WI	309.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
18	WQOWTV	EAU CLAIRE WI	DTVPLN	-NPLN1036

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WXOW-DT	LA CROSSE WI	130.5	PLN	DTVPLN	-DTVP0155
15	WQOW-DT	EAU CLAIRE WI	0.0	PLN	DTVPLN	-DTVP0202
16	KTCI-DT	ST. PAUL MN	114.9	PLN	DTVPLN	-DTVP0226
17	KNLD-DT	DULUTH MN	206.8	PLN	DTVPLN	-DTVP0266
17	KTCITV	ST. PAUL MN	114.9	PLN	DTVPLN	-NPLN0988
17	WLAX-DT	LA CROSSE WI	130.7	PLN	DTVPLN	-DTVP0287
18	KYIN-DT	MASON CITY IA	199.5	PLN	DTVPLN	-DTVP0302
18	WBKP-DT	CALUMET MI	325.4	PLN	DTVPLN	-DTVP0308
18	Kawe-DT	BEMIDJI MN	373.5	PLN	DTVPLN	-DTVP0310
18	WVTV	MILWAUKEE WI	365.1	PLN	DTVPLN	-NPLN1037
19	WXOWTV	LA CROSSE WI	130.5	PLN	DTVPLN	-NPLN1063
19	KBJR-DT	SUPERIOR WI	206.1	PLN	DTVPLN	-DTVP0381
21	WFTC-DT	MINNEAPOLIS MN	114.9	PLN	DTVPLN	-DTVP0443
22	KLGT-DT	MINNEAPOLIS MN	114.9	PLN	DTVPLN	-DTVP0488
25	WLAX	LA CROSSE WI	130.7	PLN	DTVPLN	-NPLN1261
26	KMSP-DT	MINNEAPOLIS MN	114.9	PLN	DTVPLN	-DTVP0641
32	WCCO-DT	MINNEAPOLIS MN	116.1	PLN	DTVPLN	-DTVP0868

Results for: 18N WI EAU CLAIRE	DTVPLN	NPLN1036	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	231454	11540.3	
not affected by terrain losses	229831	11326.8	
lost to NTSC IX	164	24.8	
lost to additional IX by ATV	179	34.8	
lost to all IX	343	59.6	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WQOW-TV	EAU CLAIRE WI	BLCT	-20000728AEE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	WXOW-DT	LA CROSSE WI	110.7	PLN	DTVPLN	-DTVP0155
14	WXOW-TV	LACROSSE WI	110.7	CP MOD	BMPCDT	-20060608AAJ
15	WQOW-DT	EAU CLAIRE WI	23.9	PLN	DTVPLN	-DTVP0202
15	WQOW-TV	EAU CLAIRE WI	0.0	CP MOD	BMPCDT	-20041001AOM
16	KTCI-TV	ST. PAUL MN	133.6	LIC	BMLEDT	-20050322AGB
16	KTCI-DT	ST. PAUL MN	133.6	PLN	DTVPLN	-DTVP0226
17	KTCI-TV	ST. PAUL MN	133.6	LIC	BMLET	-20050322AGC
17	WLAX-DT	LA CROSSE WI	110.9	PLN	DTVPLN	-DTVP0287
17	WLAX	LA CROSSE WI	110.9	CP	BPCDT	-19991027ABS
17	WLAX	LA CROSSE WI	110.9	APP	BMPCDT	-20071228AAT
18	KLJB-TV	DAVENPORT IA	395.9	LIC	BLCT	-19991109AAA
18	KYIN	MASON CITY IA	177.4	CP MOD	BMPEDT	-20060714ABL
18	KYIN-DT	MASON CITY IA	192.6	PLN	DTVPLN	-DTVP0302
18	WBKP-DT	CALUMET MI	328.1	PLN	DTVPLN	-DTVP0308
18	Kawe-DT	BEMIDJI MN	397.3	PLN	DTVPLN	-DTVP0310
18	WVTV	MILWAUKEE WI	342.0	LIC	BLCT	-19870804KE
19	WXOW-TV	LACROSSE WI	110.7	LIC	BLCT	-20010403ABI
20	WHRM-TV	WAUSAU WI	140.5	LIC	BLET	-20010813ABC
21	WFTC	MINNEAPOLIS MN	133.6	LIC	BLCDT	-20011009ADF

21	WFTC-DT	MINNEAPOLIS MN	133.6	PLN	DTVPLN	-DTVP0443
22	WUCW	MINNEAPOLIS MN	134.9	CP	BPCDT	-19991027ADG
22	KLGT-DT	MINNEAPOLIS MN	133.6	PLN	DTVPLN	-DTVP0488
25	WLAX	LA CROSSE WI	110.9	LIC	BLCT	-20000314AAA
26	KMSP-DT	MINNEAPOLIS MN	133.6	PLN	DTVPLN	-DTVP0641
32	WCCO-DT	MINNEAPOLIS MN	134.9	PLN	DTVPLN	-DTVP0868
18	W18CU-D.	SISTER BAY WI	347.1	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 22

## NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
18	WVTV	MILWAUKEE WI	DTVPLN	-NPLN1037

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WMTV	MADISON WI	128.5	PLN	DTVPLN	-NPLN0942
16	WTVO-DT	ROCKFORD IL	137.1	PLN	DTVPLN	-DTVP0216
16	WTHXTV	MANITOWOC WI	116.5	PLN	DTVPLN	-NPLN0975
17	WTVO	ROCKFORD IL	137.1	PLN	DTVPLN	-NPLN0986
17	WYIN-DT	GARY IN	198.7	PLN	DTVPLN	-DTVP0259
17	WXMI	GRAND RAPIDS MI	198.5	PLN	DTVPLN	-NPLN0987
17	WCMW-DT	MANISTEE MI	166.2	PLN	DTVPLN	-DTVP0265
18	KLJBTV	DAVENPORT IA	283.6	PLN	DTVPLN	-NPLN1016
18	KYIN-DT	MASON CITY IA	400.2	PLN	DTVPLN	-DTVP0302
18	WAND-DT	DECATUR IL	357.9	PLN	DTVPLN	-DTVP0304
18	WLFITV	LAFAYETTE IN	319.5	PLN	DTVPLN	-NPLN1017
18	WHTV	JACKSON MI	302.0	PLN	DTVPLN	-NPLN1021
18	WUCM-DT	UNIVERSITY CENTER MI	321.4	PLN	DTVPLN	-DTVP0309
18	WQOWTV	EAU CLAIRE WI	365.1	PLN	DTVPLN	-NPLN1036
19	WGN-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP0350
19	WXMI-DT	GRAND RAPIDS MI	198.5	PLN	DTVPLN	-DTVP0358
19	WMTV-DT	MADISON WI	128.5	PLN	DTVPLN	-DTVP0379
19	WTHX-DT	MANITOWOC WI	116.5	PLN	DTVPLN	-DTVP0380
20	WYCC	CHICAGO IL	135.1	PLN	DTVPLN	-NPLN1078
20	WHA-DT	MADISON WI	132.4	PLN	DTVPLN	-DTVP0425
21	WYCC-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP0435
21	WHATV	MADISON WI	132.4	PLN	DTVPLN	-NPLN1131
22	WVCY-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0510
25	WCGV-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0625
26	WCIUTV	CHICAGO IL	137.1	PLN	DTVPLN	-NPLN1276
26	WGBA	GREEN BAY WI	140.4	PLN	DTVPLN	-NPLN1295
26	WKOW-DT	MADISON WI	132.4	PLN	DTVPLN	-DTVP0659
32	WFLD	CHICAGO IL	135.1	PLN	DTVPLN	-NPLN1429
32	WACY	APPLETON WI	140.4	PLN	DTVPLN	-NPLN1439
32	WJNW-DT	JANESVILLE WI	115.5	PLN	DTVPLN	-DTVP0889
33	WITI-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0922

Results for: 18N WI MILWAUKEE	DTVPLN	NPLN1037	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2264957	20277.1	
not affected by terrain losses	2256599	20050.7	
lost to NTSC IX	97735	848.8	
lost to additional IX by ATV	184	4.9	
lost to all IX	97919	853.7	

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	WVTV	MILWAUKEE WI	BLCT	-19870804KE

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WMTV	MADISON WI	128.5	LIC	BLCT	-20040809ABJ
16	WTVO	ROCKFORD IL	137.1	LIC	BLCDT	-20021024AAS
16	WTVO-DT	ROCKFORD IL	137.1	PLN	DTVPLN	-DTVP0216
17	WTVO	ROCKFORD IL	137.1	LIC	BMLCT	-20021024AAY

17	WYIN	GARY IN	198.7	LIC	BLEDT	-20040206AAA
17	WYIN-DT	GARY IN	198.7	PLN	DTVPLN	-DTVP0259
17	WXMI	GRAND RAPIDS MI	198.5	LIC	BLCT	-20030117AAW
17	WCMW-DT	MANISTEE MI	166.2	PLN	DTVPLN	-DTVP0265
18	KLJB-TV	DAVENPORT IA	283.1	LIC	BLCT	-19991109AAA
18	KYIN	MASON CITY IA	390.8	CP MOD	BMPEDT	-20060714ABL
18	KYIN-DT	MASON CITY IA	400.2	PLN	DTVPLN	-DTVP0302
18	WAND	DECATUR IL	357.9	LIC	BLCDDT	-20020509AAX
18	WAND-DT	DECATUR IL	357.9	PLN	DTVPLN	-DTVP0304
18	WLFI-TV	LAFAYETTE IN	319.5	LIC	BLCT	-2217
18	WHTV	JACKSON MI	286.0	LIC	BLCT	-20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	321.4	PLN	DTVPLN	-DTVP0309
18	WQOW-TV	EAU CLAIRE WI	342.0	LIC	BLCT	-20000728AEE
19	WGN-TV	CHICAGO IL	137.1	LIC	BLCDDT	-20040316ACQ
19	WGN-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP0350
19	WXMI-DT	GRAND RAPIDS MI	198.5	PLN	DTVPLN	-DTVP0358
19	WXMI	GRAND RAPIDS MI	198.5	LIC	BLCDDT	-20030117ABD
19	WMTV-DT	MADISON WI	128.5	PLN	DTVPLN	-DTVP0379
19	WMTV	MADISON WI	128.5	LIC	BLCDDT	-20040823ABP
19	WTHX-DT	MANITOWOC WI	116.5	PLN	DTVPLN	-DTVP0380
20	WYCC	CHICAGO IL	135.1	LIC	BLET	-20041105AQB
20	WHA-DT	MADISON WI	132.4	PLN	DTVPLN	-DTVP0425
20	WHA-TV	MADISON WI	132.4	LIC	BLEDT	-20020503AAF
21	WYCC	CHICAGO IL	135.1	LIC	BLEDT	-20030501ABC
21	WYCC-DT	CHICAGO IL	135.1	PLN	DTVPLN	-DTVP0435
21	WHA-TV	MADISON WI	132.4	LIC	BLET	-20020227ABP
21	WIWB	SURING WI	137.6	LIC	BLCDDT	-20040521ADD
22	WVCY-TV	MILWAUKEE WI	0.1	LIC	BLCDDT	-20060619AAX
22	WVCY-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0510
25	WCGV-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0625
25	WCGV-TV	MILWAUKEE WI	0.1	CP MOD	BMPCDT	-20010920AAK
26	WCIU-TV	CHICAGO IL	137.1	LIC	BLCT	-19990604KI
26	WGBA	GREEN BAY WI	140.4	LIC	BLCT	-19990602KG
26	WKOW-TV	MADISON WI	132.4	CP	BPCDT	-20000501AEY
26	WKOW-DT	MADISON WI	132.4	PLN	DTVPLN	-DTVP0659
32	WFLD	CHICAGO IL	135.1	LIC	BLCT	-19830408KG
32	WACY	APPLETON WI	140.4	LIC	BMLCT	-19990831LF
32	WJNW-DT	JANESVILLE WI	115.5	PLN	DTVPLN	-DTVP0889
32	WBUW	JANESVILLE WI	128.5	LIC	BLCDDT	-20040930BHL
33	WITI-DT	MILWAUKEE WI	1.0	PLN	DTVPLN	-DTVP0922
18	W18CU-D.	SISTER BAY WI	246.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	W36BZ	CADILLAC MI	BLTTL	-20060531AJA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WCMV	CADILLAC MI	58.8	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	58.8	LIC	BLEDT	-20050914AAI
17	WCMW-DT	MANISTEE MI	83.8	PLN	DTVPLN	-DTVP0265
18	WUCM-DT	UNIVERSITY CENTER MI	131.2	PLN	DTVPLN	-DTVP0309
19	WGN-TV	CHICAGO IL	324.0	LIC	BLCDDT	-20040316ACQ
19	WGN-DT	CHICAGO IL	321.5	PLN	DTVPLN	-DTVP0350
19	WISE-TV	FORT WAYNE IN	350.8	LIC	BLCDDT	-20070509AEQ
19	WKJG-DT	FORT WAYNE IN	350.8	PLN	DTVPLN	-DTVP0352
19	WXMI-DT	GRAND RAPIDS MI	174.4	PLN	DTVPLN	-DTVP0358
19	WXMI	GRAND RAPIDS MI	174.4	LIC	BLCDDT	-20030117ABD
19	WMQF	MARQUETTE MI	317.6	LIC	BLCT	-20030305ABG
19	WDCP-TV	UNIVERSITY CENTER MI	131.2	APP	BSTA	-20070522ACO
19	WDCP-TV	UNIVERSITY CENTER MI	131.2	LIC	BMLET	-20070522ACN
19	WTVG-DT	TOLEDO OH	324.3	PLN	DTVPLN	-DTVP0367
19	WMTV-DT	MADISON WI	361.1	PLN	DTVPLN	-DTVP0379
19	WMTV	MADISON WI	361.1	LIC	BLCDDT	-20040823ABP
19	WTHX-DT	MANITOWOC WI	185.0	PLN	DTVPLN	-DTVP0380

23	NEW	TRAVERSE CITY MI	104.6	LIC	BPRM	-20000403ADN
33	WFQX-TV	CADILLAC MI	11.5	LIC	BLCT	-19980803IX
18	W18CU-D.	SISTER BAY WI	178.3	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 24

## NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
19	NEW	MARQUETTE MI	DTVPLN	-NPLN1046

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	WJFW-DT	RHINELANDER WI	129.3	PLN	DTVPLN	-DTVP0248
18	WBKP-DT	CALUMET MI	99.4	PLN	DTVPLN	-DTVP0308
19	WXOWTV	LA CROSSE WI	395.1	PLN	DTVPLN	-NPLN1063
19	WMTV-DT	MADISON WI	389.0	PLN	DTVPLN	-DTVP0379
19	WTHX-DT	MANITOWOC WI	248.2	PLN	DTVPLN	-DTVP0380
19	KBJR-DT	SUPERIOR WI	329.1	PLN	DTVPLN	-DTVP0381
22	WDHS-DT	IRON MOUNTAIN MI	61.0	PLN	DTVPLN	-DTVP0487
33	WNMU-DT	MARQUETTE MI	0.4	PLN	DTVPLN	-DTVP0904
34	WYOW	EAGLE RIVER WI	125.3	PLN	DTVPLN	-NPLN1487

Results for: 19N MI MARQUETTE DTVPLN NPLN1046 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	114142	13477.0
not affected by terrain losses	107249	12838.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10638	77.2
lost to all IX	10638	77.2

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WMQF	MARQUETTE MI	BLCT	-20030305ABG

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	WBKP-DT	CALUMET MI	94.8	PLN	DTVPLN	-DTVP0308
19	WTHX-DT	MANITOWOC WI	275.5	PLN	DTVPLN	-DTVP0380
19	KBJR-DT	SUPERIOR WI	343.1	PLN	DTVPLN	-DTVP0381
22	WDHS-DT	IRON MOUNTAIN MI	93.0	PLN	DTVPLN	-DTVP0487
33	WNMU-DT	MARQUETTE MI	33.4	PLN	DTVPLN	-DTVP0904
33	WNMU	MARQUETTE MI	14.4	CP MOD	BMPEDT	-20060628ACT
34	WYOW	EAGLE RIVER WI	155.5	LIC	BLCT	-20001221ABO
18	W18CU-D.	SISTER BAY WI	157.2	APP	USERRECORD-01	

Proposal causes no interference

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# Analysis of Interference to Affected Station 25

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	W31BI	PETOSKEY MI	BSTA	-20070706ADJ

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	WCMV	CADILLAC MI	81.6	LIC	BPRM	-20020111ABB
17	WCMV	CADILLAC MI	81.6	LIC	BLEDT	-20050914AAI
18	W18BX	PETOSKEY MI	0.0	CP	BPTTL	-20050613ABG
19	WXMI-DT	GRAND RAPIDS MI	313.6	PLN	DTVPLN	-DTVP0358
19	WXMI	GRAND RAPIDS MI	313.6	LIC	BLCDDT	-20030117ABD

19	WMQF	MARQUETTE MI	241.0	LIC	BLCT	-20030305ABG
19	WDCP-TV	UNIVERSITY CENTER MI	226.4	APP	BSTA	-20070522ACO
19	WDCP-TV	UNIVERSITY CENTER MI	226.4	LIC	BMLET	-20070522ACN
19	WTHX-DT	MANITOWOC WI	259.2	PLN	DTVPLN	-DTVP0380
20	W20BQ	PETOSKEY MI	0.0	CP	BPTTL	-20050613ABH
23	NEW	TRAVERSE CITY MI	35.3	LIC	BPRM	-20000403ADN
34	W34CR	PETOSKEY MI	17.8	LIC	BLTTL	-20020122AAO
18	W18CU-D.	SISTER BAY WI	169.2	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 26

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	W31BI	PETOSKY MI	BDISTTL -20070706ADC

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WCMV	CADILLAC MI	81.6	LIC	BPRM -20020111ABB
17	WCMV	CADILLAC MI	81.6	LIC	BLEDT -20050914AAI
18	W18BX	PETOSKEY MI	0.0	CP	BPTTL -20050613ABG
19	WXMI-DT	GRAND RAPIDS MI	313.6	PLN	DTVPLN -DTVP0358
19	WXMI	GRAND RAPIDS MI	313.6	LIC	BLCDT -20030117ABD
19	WMQF	MARQUETTE MI	241.0	LIC	BLCT -20030305ABG
19	WDCP-TV	UNIVERSITY CENTER MI	226.4	APP	BSTA -20070522ACO
19	WDCP-TV	UNIVERSITY CENTER MI	226.4	LIC	BMLET -20070522ACN
19	WTHX-DT	MANITOWOC WI	259.2	PLN	DTVPLN -DTVP0380
20	W20BQ	PETOSKEY MI	0.0	CP	BPTTL -20050613ABH
23	NEW	TRAVERSE CITY MI	35.3	LIC	BPRM -20000403ADN
34	W34CR	PETOSKEY MI	17.8	LIC	BLTTL -20020122AAO
18	W18CU-D.	SISTER BAY WI	169.2	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 27

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	W20BZ	ESCANABA MI	BLTT -20030311AHL

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	WMQF	MARQUETTE MI	99.7	LIC	BLCT -20030305ABG
20	WOTV	BATTLE CREEK MI	379.9	LIC	BLCDT -20030721AHS
20	WOTV-DT	BATTLE CREEK MI	379.9	PLN	DTVPLN -DTVP0401
20	WHA-DT	MADISON WI	359.4	PLN	DTVPLN -DTVP0425
20	WHA-TV	MADISON WI	359.4	LIC	BLEDT -20020503AAF
20	WHRM-TV	WAUSAU WI	223.8	LIC	BLET -20010813ABC
22	WDHS-DT	IRON MOUNTAIN MI	73.1	PLN	DTVPLN -DTVP0487
35	WLUC-DT	MARQUETTE MI	84.4	PLN	DTVPLN -DTVP0979
18	W18CU-D.	SISTER BAY WI	60.4	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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# Analysis of Interference to Affected Station 28



Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	W25CU	TRAVERSE CITY MI	BLTTL -20010802AAI

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	WCMV	CADILLAC MI	48.1	LIC	BPRM -20020111ABB
17	WCMV	CADILLAC MI	48.1	LIC	BLEDT -20050914AAI
17	WCMW-DT	MANISTEE MI	92.7	PLN	DTVPLN -DTVP0265
23	NEW	TRAVERSE CITY MI	65.4	LIC	BPRM -20000403ADN
25	WEYI-TV	SAGINAW MI	231.8	LIC	BLCT -20040123APE
25	WCGV-DT	MILWAUKEE WI	257.2	PLN	DTVPLN -DTVP0625
25	WCGV-TV	MILWAUKEE WI	256.6	CP MOD	BMPCDT -20010920AAK
40	WWTW-DT	CADILLAC MI	73.8	PLN	DTVPLN -DTVP1129
18	W18CU-D.	SISTER BAY WI	123.3	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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# Analysis of Interference to Affected Station 29

## NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
26	WGBA	GREEN BAY WI	DTVPLN -NPLN1295

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WVTV	MILWAUKEE WI	140.4	PLN	DTVPLN -NPLN1037
19	WTHX-DT	MANITOWOC WI	38.2	PLN	DTVPLN -DTVP0380
22	WVCY-DT	MILWAUKEE WI	141.4	PLN	DTVPLN -DTVP0510
23	WBAY-DT	GREEN BAY WI	6.0	PLN	DTVPLN -DTVP0549
24	WCGVTV	MILWAUKEE WI	141.4	PLN	DTVPLN -NPLN1233
25	WCGV-DT	MILWAUKEE WI	141.4	PLN	DTVPLN -DTVP0625
26	WCIUTV	CHICAGO IL	277.0	PLN	DTVPLN -NPLN1276
26	WKOW-DT	MADISON WI	191.2	PLN	DTVPLN -DTVP0659
27	WKOWTV	MADISON WI	191.2	PLN	DTVPLN -NPLN1323
28	WTMJ-DT	MILWAUKEE WI	141.0	PLN	DTVPLN -DTVP0733
30	WVCYTV	MILWAUKEE WI	141.4	PLN	DTVPLN -NPLN1396
33	WITI-DT	MILWAUKEE WI	141.1	PLN	DTVPLN -DTVP0922
34	WISN-DT	MILWAUKEE WI	138.7	PLN	DTVPLN -DTVP0960
41	WGBA-DT	GREEN BAY WI	0.0	PLN	DTVPLN -DTVP1180

Results for: 26N WI GREEN BAY	DTVPLN	NPLN1295	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	924385	23502.3	
not affected by terrain losses	923374	23461.1	
lost to NTSC IX	8811	311.0	
lost to additional IX by ATV	17395	731.8	
lost to all IX	26206	1042.8	

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	WGBA	GREEN BAY WI	BLCT -19990602KG

# Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WVTV	MILWAUKEE WI	140.4	LIC	BLCT -19870804KE
19	WTHX-DT	MANITOWOC WI	38.2	PLN	DTVPLN -DTVP0380
22	WVCY-TV	MILWAUKEE WI	140.4	LIC	BLCDDT -20060619AAX
22	WVCY-DT	MILWAUKEE WI	141.4	PLN	DTVPLN -DTVP0510
23	WBAY-TV	GREEN BAY WI	6.0	LIC	BMLCDDT -20040723ADS
23	WBAY-DT	GREEN BAY WI	6.0	PLN	DTVPLN -DTVP0549
24	WCGV-TV	MILWAUKEE WI	141.4	LIC	BLCT -19920902KF
25	WCGV-DT	MILWAUKEE WI	141.4	PLN	DTVPLN -DTVP0625
25	WCGV-TV	MILWAUKEE WI	140.5	CP MOD	BMPCDT -20010920AAK

26	WCIU-TV	CHICAGO IL	277.0	LIC	BLCT	-19990604KI
26	WKOW-TV	MADISON WI	191.2	CP	BPCDT	-20000501AEY
26	WKOW-DT	MADISON WI	191.2	PLN	DTVPLN	-DTVP0659
27	WACY	APPLETON WI	0.0	CP MOD	BMPCDT	-20061114ABU
27	WACY-TV	APPLETON WI	0.0	LIC	BPRM	-20020208ABN
27	WKOW-TV	MADISON WI	191.2	LIC	BLCT	-20000306AAW
28	WTMJ-DT	MILWAUKEE WI	141.0	PLN	DTVPLN	-DTVP0733
28	960722KR	SHEBOYGAN WI	99.1	APP	BPCT	-19960722KR
30	WVCY-TV	MILWAUKEE WI	141.4	LIC	BLCT	-19830119KI
33	WITI-DT	MILWAUKEE WI	141.1	PLN	DTVPLN	-DTVP0922
34	WISN-DT	MILWAUKEE WI	138.7	PLN	DTVPLN	-DTVP0960
40	WPXE	KENOSHA WI	140.5	LIC	BLCDT	-20040206AAT
41	WGBA-DT	GREEN BAY WI	0.0	PLN	DTVPLN	-DTVP1180
41	WGBA	GREEN BAY WI	0.0	CP	BPCDT	-19990902AAG
18	W18CU-D.	SISTER BAY WI	120.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	W18CU-D.	SISTER BAY WI	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	WBKP-DT	CALUMET MI	234.9	PLN	DTVPLN -DTVP0308
18	WHTV	JACKSON MI	374.8	LIC	BLCT -20001023ADV
18	WUCM-DT	UNIVERSITY CENTER MI	309.3	PLN	DTVPLN -DTVP0309
18	WQOW-TV	EAU CLAIRE WI	347.1	LIC	BLCT -20000728AEE
18	WVTV	MILWAUKEE WI	246.8	LIC	BLCT -19870804KE
19	WTHX-DT	MANITOWOC WI	130.8	PLN	DTVPLN -DTVP0380

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 30

Before Analysis

Results for: 18A WI SISTER BAY USERRECORD01 APP

HAAT 206.0 m, ATV ERP 2.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7323	3708.9
not affected by terrain losses	7323	3708.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

\*Percent Service lost without proposal: 0.0 to USERRECORD01

\*Percent Service lost with proposal: 0.0 to USERRECORD01

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