

Three Angels Broadcasting Network
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In evaluating the proposed digital flash cut for W23BW FID 67000, an outgoing interference study was executed on the proposed design in the attached application using the OET-69 Longley Rice methodology. The stations listed in the table below showed possible interference. When these stations were evaluated for outgoing interference, there was zero percent interference present found in each case when rounded to the nearest whole percent.

Three Angels Broadcasting Network requests that the commission waive the international coordination with Canada since the proposed signal does not cross into Canadian territory.

Callsign	Fac ID	ARN	City	Class	New Pop%
W63DG	129741	BDISDTL20090630AAW	ROCKFORD	LP DTV	0.35%
W33AX	68073	BLTT20021203ACA	MADISON	LP NTSC	0.00%
WHA-TV*	6096	DTV ALLOTMENT	MADISON	NTSC AUX	0.00%
WHA-TV	6096	BXLET20050613AEO	MADISON	NTSC AUX	0.00%
WKOW-TV	64545	BXPCT20060901AAV	MADISON	NTSC AUX	0.00%
W48BY	57408	BPTTL20011119AAV	BEAVER DAM	LP NTSC	0.00%
W25CL	988	BLTT20020307ABP	ROCKFORD	LP NTSC	0.00%
WBAY-DT	74417	BMLCDT20040723ADS	GREEN BAY	DTV	0.28%

The attached page identifies the considered list of stations when the outgoing interference analysis was executed.

STATIONS CONSIDERED IN THE OUTGOING INTERFERENCE STUDY

Callsign	Fac ID	ARN	City	Class
W63DG	129741	BDISDTL20090630AAW	ROCKFORD	LP DTV
W33AX	68073	BLTT20021203ACA	MADISON	LP NTSC
WHA-TV*	6096	DTV ALLOTMENT	MADISON	NTSC AUX
WHA-TV	6096	BXLET20050613AEO	MADISON	NTSC AUX
WKOW-TV	64545	BXPCT20060901AAV	MADISON	NTSC AUX
W48BY	57408	BPTTL20011119AAV	BEAVER DAM	LP NTSC
W25CL	988	BLTT20020307ABP	ROCKFORD	LP NTSC
WBAY-DT	74417	BMLCDT20040723ADS	GREEN BAY	DTV
W23BW	67000	BLTTA20031125AAQ	MADISON	A NTSC
W23BW	67000	BPTTA20030326AHF	MADISON	A NTSC
WQPT-DT	5468	BLEDT20030702AAR	MOLINE	DTV
W22CI	63057	BLDDT20081106ADM	BLOOMINGTON	LP DTV
WMKB-LP	131043	BSTA20070627ABX	ROCHELLE	LP NTSC
WMKB-LP	131043	BLTTL20070813AFM	ROCHELLE	LP NTSC
WVCY-DT	72342	BDSTA20021018ABW	MILWAUKEE	DTV STA
WVCY-DT	72342	BLCDDT20060619AAX	MILWAUKEE	DTV
WBWT-LP	56213	BLTTL20070223AGI	MILWAUKEE	LP NTSC
W52BI	1006	BLTT20070806AFB	STERLING-DIXON	LP NTSC
WMLW-CA	71422	BDISTTA20081230ACP	MILWAUKEE	A NTSC
KQEG-CA	72207	BLTTA20040602ABA	LA CRESCENT	A NTSC
W16AY	56194	BLTTL20001213ABK	WHITING	LP NTSC
WSPY-LP	72078	BLTTL19900514IR	PLANO	A NTSC
W60CI	8019	BPTTL20020508AAO	LA CROSSE	LP NTSC
NEW	168237	BDCCDTL20061025ABB	AURORA	LP DTV
K14AF	29113	BDISTT20060322ACJ	DECORAH	LP NTSC
W30BU	66981	BLTTL20030923AAD	GREEN BAY	LP NTSC
WBQD-LP	70777	BLTTL20011227AAM	DAVENPORT	LP NTSC
WWME-CA	71425	BSTA20041208ABO	CHICAGO	LP NTSC
WWME-CA	71425	BPTTA20081023AAZ	CHICAGO	A NTSC
W52BR	61692	BLTTL20080609ABO	ARBURY HILLS	LP NTSC
K16EL	74376	BLTTA20011129AAJ	DAVENPORT	LP NTSC
WHRM-DT	73036	BLEDT20051014AAW	WAUSAU	DTV
W27AU	49696	BLTT19890519IK	WAUSAU	LP NTSC
KWWF-DT	81595	BDSTA20090608ABA	WATERLOO	DTV STA
KWWF	81595	BPCDDT20080807AAL	WATERLOO	DTV
WMYS-LD	168663	BLDCTL20071003ABM	SOUTH BEND	LP DTV
WFBT-CA	71425	BLTTA20040129AOW	CHICAGO	A NTSC
W24BV	15759	BLTTL20001207ABS	WHITING	LP NTSC
W22AJ	68061	BLTT19991020AAO	ARLINGTON HEIGHTS	LP NTSC
W24AJ	72079	BLTTL19990716JA	AURORA	A NTSC
	97811		MINNEAPOLIS-ST. PAUL	NTSC ALLOT
W65CZ	32219	BPTTL20020423ABE	JOLIET	LP NTSC
K23FY	125745	BDFCDTL20090610ADD	FROST	LP DTV

KCWI-DT	51502	BPCDT20080314ABC	AMES	DTV
KTCI-TV	68597	BPEDT20090716ACS	ST. PAUL	DTV
KTCI-DR	180872	BPRM20090424ADI	ST. PAUL	DTV RM
NEW	136323	BPRM20000403ADN	TRAVERSE CITY	DTV ALLOT
K23CI	50766	BLTT19890518IJ	OTTUMWA	LP NTSC
K23CI	50766	BPTT20051209AAY	OTTUMWA	LP NTSC
W23BL	26193	BLTTL20001213ADO	TRAVERSE CITY	LP NTSC
K23FY	125745	BLTTL20031010ACD	FROST	LP NTSC
NEW	128864	BNPTTL20000831BKG	QUINCY	LP NTSC

The Green contour is the licensed and on air coverage. The Red contour is the 51dBu proposed contour. The Yellow contour is the 19dBu F(50,10) curve which does not cross into Canadian territory.

