

# **EXHIBIT 13**

## **Waiver Request of Section 74.1204**

W209BM De Pere, WI

10Watts ERP

Minor Tower Change

March 2015

Calvary Chapel of Twin Falls, Inc.

The proposed site is contained entirely inside the service contour of second-adjacent FM Stations WPNE-FM Green Bay, WI and WORQ Green Bay, WI

### **WPNE-FM**

The proposed site is contained entirely inside the service contour of second-adjacent FM Station WPNE-FM, 207C1, 100kW, Green Bay, WI. The level of least arriving protected F(50,50) signal at the transmitter site of WPNE-FM is 106.8-dBu and using the U/D method for calculating proposed interference, the interfering contour is 146.8-dBu (free-space contour method employed). The interfering signal would, in the worst case at the maximum radial, extend 1 meter from the center of radiation, which is proposed at 88 meters AGL. This interference contour does not touch the ground, and is located 87 meters above the ground. This tower is located in a sparsely populated area, a previously granted no population area, where there are no buildings tall enough to puncture the interference contour. Because there will be no population affected by this interference contour Calvary Chapel of Twin Falls, Inc. respectfully requests a waiver of the FM translator contour overlap regulations with respect to second-adjacent FM Station WPNE-FM.

### **WORQ**

The proposed site is contained entirely inside the service contour of second-adjacent FM Station WORQ, 211C2, 11kW, Green Bay, WI. The level of least arriving protected F(50,50) signal at the transmitter site of WORQ is 0-dBu. W209BM is collocating with WORQ. The interfering signal would extend less than 1 meter from the center of radiation, which is proposed at 88 meters AGL. This interference contour does not touch the ground, and is located 87 meters above the ground. This tower is located in a sparsely populated area, a previously granted no population area, where there are no buildings tall enough to puncture the interference contour. Because there will be no population affected by this interference contour Calvary Chapel of Twin Falls, Inc. respectfully requests a waiver of the FM translator contour overlap regulations with respect to second-adjacent FM Station WORQ.

Calvary Chapel of Twin Falls, Inc.

De Pere, WI Minor Tower Change  
 Calvary Chapel Of Twin Falls, Inc.  
 Average Protected F(50-50)= 6.79 km  
 Omni-directional

REFERENCE  
 44 21 32.0 N.  
 87 59 07.0 W.

CH# 209D - 89.7 MHz, Pwr= 0.01 kW, HAAT= 137.0 M, COR= 381 M

DISPLAY DATES  
 DATA 03-01-15  
 SEARCH 03-02-15

CH CITY	CALL	TYPE STATE	ANT	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
207C1 Green Bay	WPNE	LIC_CY WI		347.0 167.0	5.79 BLED20030815ADO	44 24 35.0 88 00 06.0	100.000 286	9.1 513	67.5 State Of Wisconsin - Educa	-10.8*	-61.9*
211C2 Green Bay	WORQ	LIC DCX WI		0.0 0.0	0.00 BLED20021015AAY	44 21 32.0 87 59 07.0	11.000 197	4.7 439	46.3 Lakeshore Communi cations,	-12.4*	-46.5*
209D De Pere	<del>W209BM</del>	LIC_V_ WI		90.0 270.0	0.19 BLFT20080910ACT	44 21 32.0 87 58 58.0	0.010 145	25.6 388	7.6 Calvary Chapel Of Twin Fal	-31.7*	-28.4*
209C2 Sister Bay	WHND	LIC_CX WI		35.5 216.1	120.60 BLED20140630AEL	45 14 16.0 87 05 28.0	22.000 160	118.2 344	44.1 State Of Wisconsin-educati	-4.3	54.1
209B Milwaukee	WUWM	LIC_CX WI		177.1 357.2	141.09 BLED20060419ACI	43 05 26.0 87 53 50.0	13.500 289	125.2 484	51.9 Board Of Regents, Universi	9.8	69.0
209C3 Manistee	WLMN	LIC DCX MI		100.9 282.1	141.46 BLED20100728AFC	44 06 18.0 86 15 01.0	15.000 86	102.1 292	34.7 Interlochen Center For The	33.2	86.3
210A Fond Du Lac	WVFL	LIC DVX WI		204.6 24.4	67.98 BLED20070514AGG	43 48 09.0 88 20 18.0	1.000 117	27.7 396	18.9 Vcy America, Inc.	34.2	40.7
212A Oshkosh	WRST-FM	LIC_CN WI		231.2 50.8	58.28 BLED1160	44 01 45.0 88 33 08.0	0.960 38	1.6 276	12.6 Board Of Regents, Universi	50.0	45.5
06 T Chicago	WRME-LP	CP __N IL		173.7 354.0	274.87 BDFCDVL20130114ACW	41 53 56.0 87 37 23.0	3.000 387	0.2 566	55.2 Wl fm, LI c	134.5R	140.4M
06-T Chicago	WRME-LP	LI D_N IL		173.7 354.0	274.87 BLTVL20100111AIE	41 53 56.0 87 37 23.0	3.000 387	0.2 566	55.2 Wl fm, LI c	134.5R	140.4M
06 D Dixon	WDXN-LD	CP __N IL		201.0 20.2	280.54 BNPDVL20090825B0Q	41 59 46.0 89 12 11.0	0.300 241	0.2 453	55.2 Km Communi cations, Inc.	134.5R	146.0M

Terrain database is USGS 03 SEC , R= 73.215 qualifying spacings or FCC minimum spacings in KM, M= Margin in KM  
 Contour distances are on direct line to and from reference station. Reference zone= , Co to 3rd adjacent.  
 All separation margins (if shown) include rounding. Call signs with strikeout need not be protected.  
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, \_= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)  
 "\*"affixed to 'IN' or 'OUT' values = site inside restricted contour.