

EXHIBIT 13

Waiver Request of Section 74.1204
CHANNEL 213 CUMMINSVILLE, OH
10 watts ERP / Directional FMV
Minor Change
JANUARY 2016
Calvary Chapel of Twin Falls, Inc.

The proposed site is contained entirely inside the service contour of second-adjacent FM Stations WOR1 Harrison, OH and WGUC Cincinnati, OH

WOR1

The proposed site is contained entirely inside the service contour of second-adjacent FM station WOR1, 211B, 15kW, Harrison, OH. The level of least arriving protected F(50,50) signal is 64.8-dBu. The U/D proposed interfering contour is 104.8-dBu (free-space contour method employed). The interference contour would, in the worst case at the maximum radial extend 130 meters, or 426.5 feet, from the center of radiation, which is proposed at 134 meters AGL. The interference contour does not touch the ground, however it is located only 4 meters, or 13 feet above ground. This is a communications tower located on a hill off Radcliff Dr., Cincinnati. The ground elevation at the base of the tower is 222 meters and at no point will this interfering contour touch ground. The site is gated and there are only equipment buildings located within the gated area. Attached is a portion of the topographic map "Covington (OH)" showing the tower location. Also attached is a google earth aerial map showing the closest buildings (outside the gated complex). Wesley Community Services occupies a building located approximately 254 feet from the base of the tower, to the south. The ground level at this building is approximately 216 meters, or 708 feet. The Wesley building would need to be more than 75 feet tall to intersect the interfering contour, without taking into consideration the transmit antenna is an FMV directed to 315 degrees. The other building to the north is also located at a much lower ground elevation of around 680 feet, or 207 meters and no portion of the interfering contour will intersect this building. Because there are no residences, businesses or major roadways that are located within this interference contour, Calvary Chapel of Twin Falls, Inc. respectfully requests a waiver of the FM translator contour overlap regulations with respect second-adjacent FM Station WOR1.

WGUC

The proposed site is contained entirely inside the service contour of second-adjacent FM station WGUC, 215B, 18.5W, Cincinnati, OH. The level of least arriving protected F(50,50) signal is 102.3-dBu. The U/D proposed interfering contour is 142.3-dBu (free-space contour method employed). The interfering signal would, in the worst case at the maximum radial extend 2 meters from the center of radiation, which is proposed at 134 meters AGL. This interference contour does not touch the ground. Because there are no residences, businesses or major roadways that are located in or near the 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 WGUC, Cincinnati.

Calvary Chapel of Twin Falls, Inc.

CINCINNATI OH W217BI MINOR CHANGE TO CHANNEL 213

Calvary Chapel Of Twin Falls, Inc.

REFERENCE
39 07 19.0 N.
84 32 52.0 W.

CH# 213D - 90.5 MHz, Pwr= 0.01 kW DA, HAAT= 141.7 M, COR= 356 M
Average Protected F(50-50)= 6.9 km
Standard Directional

DISPLAY DATES
DATA 01-08-16
SEARCH 01-12-16

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*
215B Cincinnati	WGUC	LIC _CX OH		85.4 265.4	4.22 BLED20101221ABF	39 07 29.9 84 29 56.2	18.500 209	5.0 419	46.9 Cincinnati Public Radio, I	-6.5*	-42.8*
213A Mowrystown	WAOM	LIC _VX OH		97.5 278.0	58.90 BLED20110718AAJ	39 03 02.0 83 52 17.0	5.000 31	69.2 311	17.3 God's Final Call & Warning	-16.1*	21.6
211B1 Harrison	WORI	LIC DCX OH		308.6 128.5	18.58 BLED20120531ADR	39 13 34.0 84 42 59.0	15.000 102	2.4 320	24.2 Educational Media Foundati	9.8	-5.8*
213B Louisville	WUOL-FM	LIC _CN KY		233.5 52.7	140.11 BMLD19981009KA	38 21 55.0 85 50 24.0	21.000 236	133.0 426	55.0 Kentucky Public Radio, Inc	1.3	66.4
212B Cedarville	WKCD	LIC DCX OH		20.5 200.7	71.54 BLED20120927ABO	39 43 28.0 84 15 18.0	8.700 291	55.2 556	36.3 Educational Media Foundati	9.4	23.5
210A West Chester	WLHS	LIC _CX OH		35.3 215.4	26.48 BLED20120917AFB	39 18 58.0 84 22 11.0	0.085 108	0.6 338	12.1 Lakota Local School Distri	18.6	14.2
212C1 Morehead	WMKY	LIC DCX KY		136.3 317.0	144.50 BLED20031022ALF	38 10 38.0 83 24 17.0	37.000 276	90.0 571	61.3 Morehead State University	48.9	75.2
213B Columbus	WCBE	LIC _CX OH		54.2 235.2	162.02 BMLD20111027AQG	39 57 48.0 83 00 17.0	11.000 162	105.8 406	40.2 Bd. of Educ., City Sch. dist	49.5	101.8
213B Columbus	WCBE	CP _CX OH		54.3 235.3	162.11 BPED20130107ADK	39 57 43.8 83 00 08.3	11.000 162	105.7 404	40.0 Bd. of Educ., City Sch. dist	49.7	102.0

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= East Zone, Co to 3rd adjacent.
All separation margins (if shown) include rounding.
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.

