

EXHIBIT 13

Waiver Request of Section 74.1204

K212FS Kihei HI 10 Watts ERP

Minor Modification – Site Change

Calvary Chapel of Twin Falls, Inc.

7/28/2016

The proposed site is contained entirely inside the service contour of second-adjacent FM Stations KIPM Waikapu and KKUA Wailuku HI

Please Note: KKUA has an application to collocate on the same ridge as the Proposed, therefore both Applications are protected with interference contours that will not touch the ground.

KIPM

The proposed site is contained entirely inside the service contour of second-adjacent FM Station KIPM.LIC, 209C, 62kW, Waikapu & its APP KIPM.APP, 209C, 14.5kW. The level of least arriving protected F(50,50) signal at the proposed transmitter site would be for the licensed station of KIPM, which is 75.3-dBu. Using the U/D method for calculating proposed interference, the interfering contour with respect to the licensed station of KIPM is 115.3-dBu (free-space contour method employed). The interfering signal would, in the worst case at the maximum radial, extend 39 meters, or 127 feet from the base of the tower. This tower is located in a sparsely populated area at the crater of Haleakala, between several observatories. There are also three other towers and their enclosures just to the west of the proposed tower complex, which has 2 tower structures completely fenced. Attached is a google Earth Map attached is the USGS Makena (HI) Quadrangle showing that there are no residences or businesses in the area. Because there are no residences, businesses or major roads 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 to second-adjacent FM Station KIPM.

KKUA

The proposed site is contained entirely inside the service contour of second-adjacent FM Station KKUA.LIC 214C 56kW & KKUA.APP, 214C, 7&56kW, Wailuku, HI. The level of least arriving protected F(50,50) signal at the proposed transmitter site would be for the licensed station of KKUA, which is 74.8-dBu. Using the U/D method for calculating proposed interference, the interfering contour with respect to the licensed station of KIPM is 114.8-dBu (free-space contour method employed). The interfering signal would, in the worst case at the maximum radial, extend 41 meters, or 135 feet from the base of the tower. This tower is located in a sparsely populated area at the crater of Haleakala, between several observatories. There are also three other towers and their enclosures just to the west of the proposed tower complex, which has 2 tower structures completely fenced. Attached is a google Earth Map showing that there are no residences or businesses within the designated interference contour of 135 feet of the tower. Because there are no residences, businesses or major roads 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 KKUA and KKUA.AP.

Calvary Chapel of Twin Falls, Inc.

Kihei HI K212FS Minor Modification
Calvary Chapel Of Twin Falls, Inc.
20 42 33.0 N, 156 15 49.0 W, Pwr= 0.01 kW, HAAT= 0.0 M, COR= 2981 M
Average Protected F(50-50)= 3.15 km
Omni-directional

DISPLAY DATES
DATA 07-27-16
SEARCH 07-28-16

REFERENCE
20 42 33.0 N.
156 15 49.0 W.

CH# 212D - 90.3 MHz, Pwr= 0.01 kW, HAAT= 0.0 M, COR= 2981 M

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
212D Kihei	K212FS	CP	_V_	0.0 0.0	0.00 BPFT20150401AFU	20 42 33.0 156 15 49.0	0.010	76.8 2981	20.5 Calvary Chapel Of Twin Fal	-97.2*	-97.2*
214C Wailuku	KKUA	CP	_HX	0.0 180.0	0.03 BMPED20151130BWS	20 42 34.0 156 15 49.0	14.500 1752	7.8 2986	92.4 Hawaii Public Radio, Inc.	-28.2*	-92.6*
209C Waiapu	KIPM	CP	_HX	0.0 180.0	0.03 BMPED20151130BWT	20 42 34.0 156 15 49.0	14.500 1752	7.8 2986	92.4 Hawaii Public Radio, Inc.	-28.2*	-92.6*
212D Kihei	K212FS	LIC	_V_	242.4 62.3	11.77 BLFT20091214ADC	20 39 36.0 156 21 50.0	0.010 737	10.2 1347	3.2 Calvary Chapel Of Twin Fal	-18.6	-70.5*
209C Waiapu	KIPM	LIC	_CX	242.4 62.3	11.77 BLED20110331AAQ	20 39 36.0 156 21 50.0	62.000 748	2.8 1365	27.8 Hawaii Public Radio, Inc.	-11.2*	-16.3*
214C Wailuku	KKUA	LIC	_CX	242.4 62.3	11.77 BLED20071217AAZ	20 39 36.0 156 21 50.0	56.000 779	2.8 1365	27.2 Hawaii Public Radio, Inc.	-11.1*	-15.6*
214D Hailuku	KKUA-FM2	LIC	DH_	13.3 193.3	7.55 BLFTB20121107AAB	20 46 31.0 156 14 49.0	0.095	0.1 2093	2.0 Hawaii Public Radio, Inc.	-12.5*	3.5
209D Hailuku	KIPM-FM1	LIC	DH_	13.3 193.3	7.55 BLFTB20121107AAA	20 46 31.0 156 14 49.0	0.095	0.1 2093	2.0 Hawaii Public Radio, Inc.	-12.5*	3.5
214D Hana	KKUA-FM1	LIC	_H_	80.2 260.2	27.31 BLFTB20100903ABI	20 45 03.5 156 00 17.1	0.200	1.0 229	6.7 Hawaii Public Radio, Inc.	9.9	20.4

Terrain database is 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= West 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.