

EXHIBIT 13
Waiver Request of Section 74.1204

K213DY Huntley, MT 50 watts ERP
Minor Displacement Channel Change to 255
Calvary Chapel of Twin Falls, Inc.
December 2015

The proposed site is contained entirely inside the service contour of second-adjacent FM Station KEWF Billings, MT

KEWF

The proposed site is contained entirely inside the service contour of second-adjacent FM Station KEWF, 253C1, 100kW, Billings, MT. The level of least arriving protected F(50,50) signal at the proposed transmitter site is 132.4-dBu. Using the U/D method the interfering contour is 172.4-dBu (free-space contour method employed). The interfering signal would, in the worst case at the maximum radial extend less than 1 meter from the center of radiation, which is proposed at 57 meters AGL. This interference contour does not touch the ground and is located 56 meters AGL. Attached is a portion of the Billings East(MT) Topographic Map showing that this tower is located in a very sparsely populated area, on an antenna farm. The only buildings house tower equipment from the several towers located at this site. 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 KEWF, Billings, MT.

Calvary Chapel of Twin Falls, Inc.

K213DY Billings Minor Displacement Change 255

Calvary Chapel Of Twin Falls, Inc.

REFERENCE
45 45 34.0 N.
108 27 05.0 W.

CH# 255D - 98.9 MHz, Pwr= 0.05 kW DA, HAAT= 135.4 M, COR= 1184 M
Average Protected F(50-50)= 10.07 km
Standard Directional

DISPLAY DATES
DATA 12-01-15
SEARCH 12-02-15

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*
253C1 Billings	KEWF	LIC_CX MT		331.9 151.9	0.59 BMLH20050725ADB	45 45 51.0 108 27 18.0	100.000 113	4.5 1168	42.0 Bmg Billings, Lic	-15.5*	-41.9*
257C1 Red Lodge	KMXE-FM	LIC_CX MT		228.2 47.5	93.63 BLH20030204AAA	45 11 39.0 109 20 30.0	30.000 369	9.9 2425	87.3 Silver Rock Communications	75.1	5.9

Terrain database is FCC NGDC 30 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= West 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.

