

# EXHIBIT 13

## Waiver Request of Section 74.1204

K204EU Elko, NV 10 Watts ERP

Minor Site Modification

Calvary Chapel of Twin Falls, Inc.

September 2014

The proposed site is contained entirely inside the service contour of third-adjacent FM Stations KTQQ and KLKR Elko, NV

### KTQQ

The proposed site is contained entirely inside the service contour of third-adjacent FM Station KTQQ, 201C3, .230kW, Elko, NV. The level of least arriving protected F(50,50) signal at the proposed transmitter site is 64.2-dBu and using the U/D method for calculating proposed interference, the interfering contour is 104.2-dBu (free-space contour method employed). The interfering signal would, in the worst case at the maximum radial, extend 139 meters or 457 feet from the base of the tower. Attached is a portion of the USGS Kittridge Springs (NV) Quadrangle that shows the interference contour in yellow. Also attached is a google Earth Map showing that there are no residences or businesses located in this area. There is another tower located at this site in which there are buildings that house equipment. Because there are no residences, businesses or major roads that will be 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 third-adjacent FM Station KTQQ.

### KLKR

The proposed site is contained entirely inside the service contour of third-adjacent FM Station KLKR, 207C1, 5kW, Elko, NV. The level of least arriving protected F(50,50) signal at the proposed transmitter site is 114.2-dBu and using the U/D method for calculating proposed interference, the interfering contour is 154.2-dBu (free-space contour method employed). **This full power is located on a tower close by, but not on the tower subject of this application.** The interfering signal would, in the worst case at the maximum radial, extend less than 1 meter from the center of radiation, proposed at 6 meters AGL. This interference contour does not touch the ground. Attached is a portion of the USGS Kittridge Springs (NV) Quadrangle that shows there are no major roads, businesses or residences located close enough to enter the interference zone located 5 meters AGL. Because there are no residences, businesses or major roads that will be 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 third-adjacent FM Station KLKR.

REFERENCE 40 55 44.0 N. 115 50 35.0 W.		ELKO, NV K204EU Minor Site Change Calvary Chapel Of Twin Falls, Inc. CH# 204D - 88.7 MHz, Pwr= 0.01 kW, HAAT= 437.5 M, COR= 2280 M Average Protected F(50-50)= 12.01 km Omni-directional							DISPLAY DATES DATA 09-22-14 SEARCH 09-23-14	
CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
204D Elko	K204EU	LIC_V_ NV	213.5 33.5	0.88 BLFT20020410AAP	40 55 20.0 115 50 56.0	0.010 451	25.8 2285	7.6 Calvary Chapel Of Twin Fal	-35.6*	-42.9*
207C1 Elko	KLKR	LIC_CX NV	213.7 33.7	0.96 BLED20120105ACA	40 55 18.0 115 50 58.0	5.000 483	3.4 2311	37.2 Nevada Public Radio	-13.2*	-36.5*
201C3 Elko	KTQQ	LIC_CX NV	191.1 11.0	25.86 BLED20120618AAC	40 42 01.0 115 54 07.0	0.230 552	1.1 2252	32.8 Radio 74 Internatonale	11.9	-7.2*
06 D Elko	K06MK-D	LI_D_N NV	135.1 315.2	16.92 BLDTV20111123AAA	40 49 16.0 115 42 04.0	0.100 428	12.0 2001	1.7 Elko Television District	13.6R	3.3M
06 D Ryndon	K06NY-D	LI_D_Y NV	78.2 258.3	19.77 BLDTV20111219ABC	40 57 54.0 115 36 47.0	0.062 24	11.0 1586	0.4 Elko Television District	11.4R	8.3M
204C1 Lund	KWPR	LIC_C_ NV	160.1 340.6	190.38 BLED20001010ADI	39 18 54.0 115 05 19.0	3.000 671	125.7 2812	51.0 Nevada Public Radio	50.7	88.3
203D Argenta	K203DP	LIC_V_ NV	254.2 73.5	86.45 BLFT20061101ACR	40 42 48.0 116 49 40.0	0.010 591	19.5 2153	12.7 Calvary Chapel Of Twin Fal	55.1	56.2
06 D Elly	K06HT-D	LI_D_N NV	156.1 336.7	201.75 BLDTV20111216ABM	39 15 53.0 114 53 35.0	0.053 505	12.0 2396	1.7 White Pine Television Dist	141.0R	60.8M
06 D Manhattan	K06KQ-D	LI_D_N NV	201.9 21.1	285.42 BLDTV20110531AQP	38 32 16.0 117 03 57.0	0.020 378	0.2 2235	37.2 County Of Nye	141.0R	144.4M
06-T Gabbs	K06NZ	LI_D_N NV	218.0 36.7	288.39 BLTTV20040204ACX	38 52 02.0 117 53 39.0	0.057 341	11.0 1722	0.4 City Of Gabbs	141.0R	147.4M
06 D Nampa	1330983	CP_D_N ID	355.9 175.7	312.02 BNPDVL20090825BZD	43 43 49.0 116 07 19.0	0.300 644	0.2 1620	37.2 One Ministries, Inc.	141.0R	171.0M
06 D Reno	1330491	AP__N NV	247.3 64.7	368.09 BNPDVL20090825AOE	39 35 03.0 119 47 52.0	0.300 367	0.2 1725	37.2 Alma Corporation	141.0R	227.1M
06 D Panaca	K06DM-D	LI_D_N NV	162.5 343.3	403.12 BLDTV20130123ADQ	37 27 34.0 114 27 57.0	0.060 892	11.0 2284	0.4 Lincoln County Tv District	141.0R	262.1M

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.  
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 protected contour.





