

# **EXHIBIT 13**

**Waiver Request of Section 74.1204**  
K211DC Las Vegas, NV 10 Watts ERP  
Minor AGL Antenna Modification  
Calvary Chapel of Twin Falls, Inc.  
January 2014

The proposed interference contour is contained entirely inside the service contour of second-adjacent FM stations KSOS Las Vegas and KCNV Las Vegas

The Proposed transmit antenna will be located 4 meters higher than the underlying CP. This is no population site, as granted previously and as specified below.

## **KSOS**

The proposed interference contour is contained inside the service contour of second-adjacent FM Station KSOS, 213C, 100kW Las Vegas, NV. The level of least arriving protected F(50,50) signal at the proposed transmitter site is 94.4dBu. Using the Undesired-to-Derived method for calculating proposed interference, the interfering contour is 134.4dBu(free-space contour method employed). The interfering signal would, in the worst case at the maximum radial, extend 4 meters from the center of radiation, which is proposed at 12 meters AGL. This interference contour does not touch the ground. This site is a communications site on Frenchman Mt. Attached is a portion of the USGS Frenchman Mountain (NV) Quadrangle showing this tower is not located in a populated area. Attached is a Google Earth map showing the fully fenced and gated compound. The buildings house equipment located on the towers. There are no residences, businesses or major roadways that are within 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 KSOS Las Vegas.

## **KCNV**

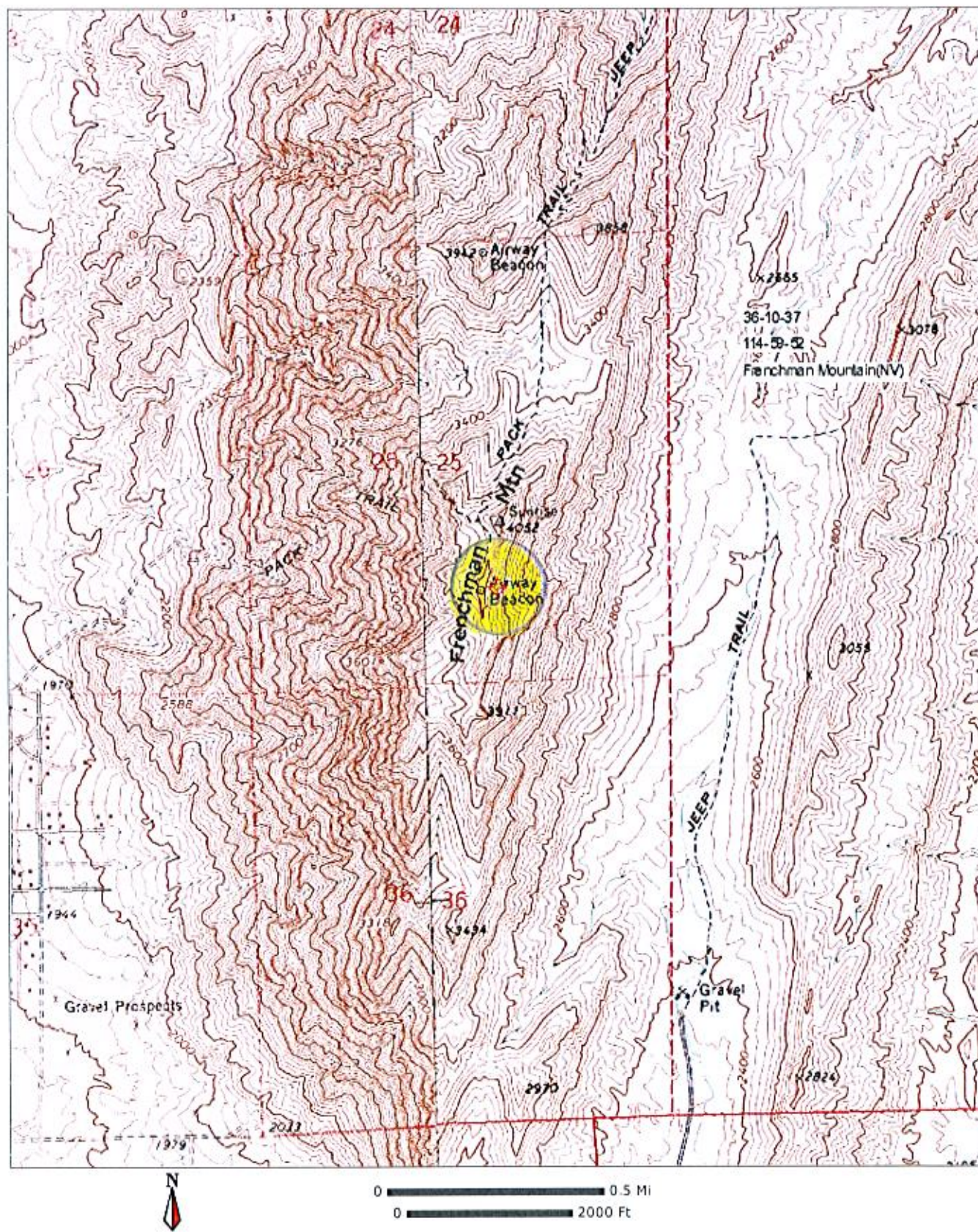
The proposed interference contour is contained inside the service contour of second-adjacent FM Station KCNV, 209C2, .55kW Las Vegas, NV. The level of least arriving protected F(50,50) signal at the proposed transmitter site is 62dBu. Using the Undesired-to-Derived method for calculating proposed interference, the interfering contour is 102dBu(free-space contour method employed). The interfering signal would, in the worst case at the maximum radial, extend 179 meters, or 588 feet from the base of the tower. This site is a communications site on Frenchman Mt. Attached is a portion of the USGS Frenchman Mountain (NV) Quadrangle showing the interference contour marked in yellow. This tower is not located in a populated area. Attached is a Google Earth map showing the fully fenced compound, and a second google map showing the distance of the interference contour in feet. The buildings house equipment located on the towers. There are no residences, businesses or major roadways that are within 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 KCNV Las Vegas.

| Las Vegas K211DC Channel Study     |          |                 |              |                                      |                              |                           |                    |                   |  |                         |               |
|------------------------------------|----------|-----------------|--------------|--------------------------------------|------------------------------|---------------------------|--------------------|-------------------|--|-------------------------|---------------|
| Calvary Chapel Of Twin Falls, Inc. |          |                 |              |                                      |                              |                           |                    |                   |  |                         |               |
| REFERENCE                          |          | CH# 211D - 90.1 |              | MHz, Pwr= 0.01 kW, HAAT= 653.3 M,    |                              | COR= 1241 M               |                    | DISPLAY DATES     |  |                         |               |
| 36 10 37.0 N.                      |          | 114 59 52.0 W.  |              | Average Protected F(50-50)= 14.31 km |                              |                           |                    | DATA 01-08-14     |  |                         |               |
|                                    |          |                 |              | Omni-directional                     |                              |                           |                    | SEARCH 01-13-14   |  |                         |               |
| CH<br>CITY                         | CALL     | TYPE<br>STATE   | ANT<br>STATE | AZI<br><--                           | DI ST<br>FILE #              | LAT<br>LNG                | PWR(kW)<br>HAAT(M) | INT(km)<br>COR(M) | PRO(km)<br>LICENSEE                    | *IN*<br>(Overlap in km) | *OUT*<br>(km) |
| 213C<br>Las Vegas                  | KSOS     | LIC_CN          | NV           | 182.1<br>2.1                         | 18.75<br>BLED19850819KW      | 36 00 29.0<br>115 00 20.0 | 100.000<br>387     | 12.9<br>1074      | 88.8<br>Faith Communications Corpo     | -9.0                    | -70.2*        |
| 211D<br>Las Vegas                  | K211DC   | CP_CN           | NV           | 0.0<br>0.0                           | 0.00<br>BPFT20110223ACA      | 36 10 37.0<br>114 59 52.0 | 0.010<br>653       | 50.0<br>1237      | 13.6<br>Calvary Chapel Of Twin Fal     | -63.6*                  | -63.7*        |
| 211D<br>Las Vegas                  | K211DC   | LIC_CN          | NV           | 188.9<br>8.9                         | 25.98<br>BLFT20110207AAF     | 35 56 44.0<br>115 02 33.0 | 0.010<br>555       | 53.0<br>1344      | 14.5<br>Calvary Chapel Of Twin Fal     | -41.9*                  | -42.8         |
| 06ZT<br>Las Vegas                  | KGHD-LP  | LI_DN           | NV           | 189.0<br>8.9                         | 25.93<br>BLTVL20130904ABP    | 35 56 46.0<br>115 02 34.0 | 0.999<br>724       | 4.5<br>1355       | 36.0<br>Obidia Porras                  | 40.5R                   | -14.6M        |
| 209C2<br>Las Vegas                 | KCNV     | LIC_DC          | NV           | 242.7<br>62.4                        | 51.01<br>BLED20031205AFP     | 35 57 57.0<br>115 30 03.0 | 0.550<br>1122      | 1.6<br>2570       | 55.4<br>Nevada Public Radi o           | 34.8                    | -4.6*         |
| 210C1<br>Bullhead Ci ty            | KVIR     | LIC_DVX         | AZ           | 167.6<br>347.8                       | 105.03<br>BLED20110511AFU    | 35 15 08.0<br>114 44 58.0 | 9.100<br>710       | 77.6<br>1507      | 51.9<br>Calvary Chapel Of Twin Fal     | 12.7                    | 29.8          |
| 210C0<br>Bullhead Ci ty            | KVIR     | CP_DVX          | AZ           | 167.6<br>347.8                       | 105.03<br>BPED20121023ABV    | 35 15 08.0<br>114 44 58.0 | 14.000<br>710      | 77.2<br>1507      | 51.6<br>Calvary Chapel Of Twin Fal     | 13.1                    | 30.1          |
| 06 D<br>Panaca                     | K06DM-D  | LI_DN           | NV           | 18.2<br>198.5                        | 150.02<br>BLDTV20130123ADQ   | 37 27 34.0<br>114 27 57.0 | 0.060<br>892       | 4.5<br>2284       | 6.5<br>Lincoln County Tv Di strict     | 134.5R                  | 15.5M         |
| 210D<br>Moapa, Etc.                | K210ET   | LIC_DH          | NV           | 37.0<br>217.3                        | 70.87<br>BLFT20121207ABE     | 36 41 07.0<br>114 31 09.0 | 0.090<br>131       | 4.5<br>726        | 2.9<br>Nevada Public Radi o            | 53.4                    | 47.8          |
| 211A<br>Kingman                    | 981013MO | VAC__N          | AZ           | 141.9<br>322.4                       | 139.02                       | 35 11 20.0<br>114 03 12.0 | 6.000<br>100       | 68.3<br>1181      | 15.8                                   | 56.4                    | 70.8          |
| 06 T<br>Newberry Springs           | K06IQ    | CP_DN           | CA           | 226.0<br>45.1                        | 213.22<br>BDFCDTV20120622ADG | 34 50 03.0<br>116 40 45.0 | 0.208<br>69        | 4.5<br>618        | 6.5<br>County Of San Bernard no A      | 134.5R                  | 78.7M         |
| 06NT<br>Newberry Springs           | K06IQ    | LI_DHN          | CA           | 226.1<br>45.1                        | 213.27<br>BLTTV5094          | 34 50 03.0<br>116 40 48.0 | 0.009<br>399       | 0.2<br>948        | 2.8<br>County Of San Bernard no A      | 134.5R                  | 78.8M         |
| 06-T<br>Kanarraville, Etc.         | K06KO    | LI_DN           | UT           | 47.1<br>228.1                        | 216.19<br>BLTTV20061219ABF   | 37 29 16.0<br>113 12 18.0 | 0.150<br>463       | 4.5<br>1935       | 36.0<br>Iron County                    | 134.5R                  | 81.7M         |
| 06 D<br>Laughlin                   | K06PG-D  | LI_DN           | NV           | 167.3<br>347.5                       | 105.46<br>BLDTV20110217ACA   | 35 14 58.0<br>114 44 34.0 | 0.300<br>917       | 4.5<br>1484       | 6.5<br>Clark County School Distri      | 11.0R                   | 94.4M         |
| 06ZT<br>Indio                      | KPOM-CA  | LI_DN           | CA           | 210.9<br>30.0                        | 290.15<br>BLTV20130722ACQ    | 33 55 28.0<br>116 36 51.0 | 4.470<br>360       | 0.2<br>543        | 2.8<br>Coachella Communi cations,      | 195.5R                  | 94.7M         |
| 06-T<br>Victorville                | KCIO-LP  | LI_DN           | CA           | 226.8<br>45.7                        | 242.46<br>BLTVL20090306ACH   | 34 40 10.0<br>116 55 50.5 | 0.990<br>488       | 0.2<br>1418       | 2.8<br>Obidia Porras                   | 134.5R                  | 108.0M        |
| 06-T<br>Victorville                | KCIO-LP  | AP_DN           | CA           | 226.8<br>45.7                        | 242.47<br>BLTVL20081027ABB   | 34 40 10.0<br>116 55 51.0 | 0.990<br>488       | 0.2<br>1418       | 2.8<br>Obidia Porras                   | 134.5R                  | 108.0M        |
| 06 D<br>Cedar Canyon               | K06JA-D  | LI_DN           | UT           | 49.7<br>230.9                        | 247.68<br>BLDTV20090728ABI   | 37 35 56.9<br>112 51 23.2 | 0.015<br>-401      | 0.2<br>3246       | 2.8<br>Cedar Canyon Tv                 | 134.5R                  | 113.2M        |
| 06+T<br>Johannesburg               | 1273699  | AP_DN           | CA           | 250.0<br>68.4                        | 255.43<br>BNPTVL20000829AXH  | 35 21 46.0<br>117 38 24.0 | 0.250<br>525       | 0.2<br>1291       | 2.8<br>Jeff Chang                      | 134.5R                  | 120.9M        |
| 06ZT<br>Inyokern, Etc.             | KLOA-LP  | AP_DN           | CA           | 253.1<br>71.5                        | 256.14<br>BPTVL20130318AFK   | 35 28 41.0<br>117 41 58.0 | 0.749<br>587       | 0.2<br>1345       | 2.8<br>Robert D. Adel man              | 134.5R                  | 121.6M        |
| 06NT<br>Long Valley Juncti o       | K06FM    | LI_DHN          | UT           | 55.5<br>237.0                        | 266.48<br>BLTTV4596          | 37 30 25.0<br>112 30 37.0 | 0.033<br>278       | 4.5<br>2411       | 36.0<br>Western Kane County Specia     | 134.5R                  | 132.0M        |
| 06ZT<br>Inyokern, Etc.             | KLOA-LP  | LI_DN           | CA           | 252.9<br>71.2                        | 267.62<br>BLTVL20080516ABV   | 35 26 10.0<br>117 48 56.0 | 3.000<br>895       | 0.2<br>1528       | 2.8<br>Robert D. Adel man              | 134.5R                  | 133.1M        |
| 06+T<br>Big Bear Lake              | K06MU    | LI__N           | CA           | 219.5<br>38.4                        | 276.75<br>BLTVL20030814AJL   | 34 14 24.0<br>116 54 47.0 | 1.000<br>488       | 0.2<br>2098       | 2.8<br>Bear Valley Broadcasting,       | 134.5R                  | 142.3M        |
| 06 D<br>Prescott                   | K06AE-D  | LI_DN           | AZ           | 121.6<br>303.2                       | 309.46<br>BLDTV20111114AAT   | 34 41 14.0<br>112 07 00.0 | 0.500<br>1206      | 4.5<br>2347       | 6.5<br>Mul ti medi a Hol di ngs Corpor | 134.5R                  | 175.0M        |
| 06 D<br>Manhattan                  | K06KQ-D  | LI_DN           | NV           | 325.8<br>144.5                       | 319.71<br>BLDTV20110531AQP   | 38 32 16.0<br>117 03 57.0 | 0.020<br>378       | 4.5<br>2235       | 6.5<br>County Of Nye                   | 134.5R                  | 185.2M        |

| CH<br>CITY          | CALL    | TYPE<br>STATE | ANT<br>STATE | AZI<br><--    | DIST<br>FILE #               | LAT<br>LNG                | PWR(kW)<br>HAAT(M) | INT(km)<br>COR(M) | PRO(km)<br>LICENSEE               | Page # 2 |          |        |
|---------------------|---------|---------------|--------------|---------------|------------------------------|---------------------------|--------------------|-------------------|-----------------------------------|----------|----------|--------|
|                     |         |               |              |               |                              |                           |                    |                   |                                   | *IN*     | (Overlap | *OUT*  |
| 06 D<br>Ely         | KO6HT-D | LI            | D_N<br>NV    | 1.5<br>181.6  | 342.83<br>BLDTV20111216ABM   | 39 15 53.0<br>114 53 35.0 | 0.053<br>505       | 4.5<br>2396       | 6.5<br>White Pine Television Dist | 134.5R   |          | 208.3M |
| 06 D<br>Los Angeles | KMRZ-LD | AP            | D_N<br>CA    | 232.8<br>51.0 | 354.03<br>BDISDVL20130424ABJ | 34 12 46.1<br>118 03 41.6 | 3.000<br>1486      | 4.5<br>1680       | 6.5<br>Venture Technologies Group | 134.5R   |          | 219.5M |

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  
 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.







Proposed Tower

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Imagery Date: 6/21/2012

36°10'36.56" N 114°59'54.62" W elev 4039 ft

Eye alt 5355 ft



