

EXHIBIT 12 – OVERLAP REQUIREMENTS

The following study reveals the lack of contour overlap with any relevant co-channel, or 1st, 2nd or 3rd adjacent channels.

| CHESTER, CA - K257ET - MINOR MODIFICATION Western Inspirational Broadcasters, Inc. CH# 259D - 99.7 MHz, Pwr= 0.01 kW, HAAT= 750.3 M, COR= 2282 M Average Protected F(50-50)= 15.2 km Omni-directional | | | | | | | | | | | |
|---|---------|-------|-----|-------|-----------------|-------------|---------|---------|----------------------------|-----------------|--------|
| REFERENCE | | | | | | | | | | DISPLAY DATES | |
| 40 14 21.1 N. | | | | | | | | | | DATA 06-28-13 | |
| 121 01 54.4 W. | | | | | | | | | | SEARCH 06-28-13 | |
| CH | CALL | TYPE | ANT | AZI. | DIST | LAT. | Pwr(kw) | INT(km) | PRO(km) | *IN* | *OUT* |
| CITY | | STATE | | <-- | FILE # | LNG. | HAAT(M) | COR(M) | LICENSEE | (Overlap in km) | |
| 259A | KTOR | LIC | CX | 93.0 | 0.05 | 40 14 21.0 | 0.090 | 91.6 | 31.2 | -105.4* | -81.8* |
| Westwood | | CA | | 273.0 | BLH20030515AAX | 121 01 52.0 | 757 | 2291 | Sierra Radio, Inc. | | |
| **NOTE: KTOR CP Application BPH20101123ASC below was licensed 06/27/2013 under License File # BLH-20130524BAX, making this record moot. | | | | | | | | | | | |
| 257D | K257ET | LIC | DH | 17.9 | 0.02 | 40 14 22.0 | 0.055 | 0.1 | 8.5 | -14.8* | -8.7* |
| Chester, Etc. | | CA | | 197.9 | BLFT20060718AAG | 121 01 54.0 | 753 | 2284 | Western Inspirational Broa | | |
| 259A | KTOR | CP | CX | 271.7 | 89.82 | 40 15 31.0 | 0.470 | 65.5 | 16.9 | 11.1 | 7.4 |
| Gerber | | CA | | 91.0 | BPH20101123ASC | 122 05 24.0 | 350 | 611 | Sierra Radio, Inc. | | |
| **NOTE: License covering this CP was granted 06/27/2013 under License File # BLH-20130524BAX. | | | | | | | | | | | |
| 259D | K262AM | CP | V | 278.9 | 78.46 | 40 20 41.0 | 0.010 | 23.6 | 6.6 | 38.9 | 10.8 |
| Anderson | | CA | | 98.3 | BPFT20100506AFQ | 121 56 48.0 | 398 | 907 | Calvary Chapel Of Twin Fal | | |
| 262A | KBJK | LIC | NCX | 165.0 | 34.39 | 39 56 25.0 | 0.200 | 1.0 | 12.2 | 17.3 | 21.4 |
| Quincy | | CA | | 345.1 | BLH20110408ADL | 120 55 39.0 | -219 | 1207 | Sierra Radio, Inc. | | |
| 257D | K257EK | LIC | C | 55.3 | 40.00 | 40 26 36.0 | 0.012 | 0.2 | 3.3 | 25.4 | 36.5 |
| Susanville | | CA | | 235.6 | BLFT20070105ADX | 120 38 35.0 | -153 | 1407 | John Regh | | |
| 262A | KBJK | CP | CX | 216.3 | 64.90 | 39 46 04.0 | 1.650 | 2.6 | 35.1 | 46.4 | 25.4 |
| Concow | | CA | | 36.0 | BPH20101004ACX | 121 28 53.0 | 192 | 956 | Sierra Radio, Inc. | | |
| 260B | KRCX-FM | LIC | CN | 210.6 | 133.20 | 39 12 20.0 | 1.750 | 77.1 | 65.4 | 40.1 | 29.5 |
| Marysville | | CA | | 30.1 | BMLH19961108KB | 121 49 10.0 | 665 | 715 | Entravision Holdings, LLC | | |
| 262D | K262AM | LIC | V | 278.9 | 78.46 | 40 20 41.0 | 0.010 | 0.2 | 7.0 | 62.0 | 70.7 |
| Anderson | | CA | | 98.3 | BLFT20041207ABM | 121 56 48.0 | 418 | 927 | Calvary Chapel Of Twin Fal | | |
| 259D | K259AY | LIC | C | 124.4 | 127.70 | 39 35 04.0 | 0.006 | 16.6 | 5.3 | 95.2 | 68.2 |
| Reno | | NV | | 305.1 | BLFT20051123ALA | 119 48 05.0 | 134 | 1682 | Your Christian Companion N | | |
| 261C1 | KZRO | CP | NCX | 309.4 | 149.00 | 41 04 53.0 | 31.000 | 8.0 | 66.5 | 125.1 | 75.6 |
| Dunsmuir | | CA | | 128.5 | BPH20120709AGE | 122 24 22.0 | 193 | 1374 | Big Tree Communications | | |
| 257C2 | KQMS-FM | LIC | NC | 290.6 | 134.10 | 40 39 15.0 | 1.600 | 2.7 | 54.5 | 115.2 | 79.5 |
| Shasta Lake City | | CA | | 109.6 | BLH20010605AAC | 122 31 12.0 | 465 | 996 | Mapleton License Of Reddin | | |
| 256B1 | KARA | LIC | NCX | 210.6 | 133.19 | 39 12 20.0 | 0.550 | 1.6 | 44.8 | 115.6 | 88.0 |
| Williams | | CA | | 30.1 | BLED20080718ARA | 121 49 09.0 | 607 | 657 | Educational Media Foundati | | |
| 258D | K258BN | LIC | DV | 127.9 | 118.77 | 39 34 38.0 | 0.008 | 0.8 | 0.4 | 101.4 | 88.4 |
| Verdi | | NV | | 308.6 | BLFT20070314ABV | 119 56 19.0 | 688 | 2428 | Americom Las Vegas Limited | | |
| 261C3 | KZRO | LIC | C | 319.4 | 155.00 | 41 17 30.0 | 12.500 | 6.1 | 61.9 | 133.6 | 93.1 |
| Dunsmuir | | CA | | 138.6 | BLH20001002AGI | 122 14 21.0 | 71 | 1514 | Big Tree Communications | | |
| 261C1 | KTHX-FM | LIC | ZCX | 133.4 | 157.19 | 39 15 34.0 | 12.000 | 4.1 | 60.0 | 136.2 | 95.0 |
| Dayton | | NV | | 314.3 | BLH20020313AAA | 119 42 21.0 | 659 | 2307 | Wilks License Company-reno | | |

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
 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.

Facility being modified.