

K212BD, Barstow, CA FAC# 8427
Non-Interference Compliance
November 7, 2023

This exhibit demonstrates that the proposed facility complies with contour overlap and interference protection provisions in all of the applicable rule sections and that this application for a construction permit is in full compliance with 47 C.F.R. § 74.1204.

Note: Should any actual real world interference occur, the applicant acknowledges that it will promptly suspend operation of this translator in accordance with 47 C.F.R. § 74.1203.

Page 2 of this exhibit contains the tabulated data from the adjacent channel study created by ComStudy 2.2 , which shows all co-channel, 1st adjacent, 2nd adjacent, 3rd adjacent and intermediate frequency stations within 200km of the proposal. These tabulated values were calculated using data from the FCC's LMS files and 30 arc second terrain data.

Adjacent Channel Study
K212BD, Barstow, CA FAC# 8427
11/7/2023

| Callsign | State | City | Channel | ERP (W) | Class | Status | Distance (km) | Clr |
|----------------|-------|----------------|---------|------------|-------|--------|------------------|----------|
| K221GB | CA | BARSTOW | 221 | 27 | D | LIC | 7.75 | -4.80 dB |
| K219DK | CA | VICTORVILLE | 219 | 10 | D | LIC | 45.97 | 1.19 dB |
| KWTH | CA | BARSTOW | 217 | 1550 | B | LIC | 52.29 | 2.50 dB |
| KWTD | CA | RIDGECREST | 220 | 7000 | B | LIC | 82.28 | 8.11 dB |
| NCE-MXG-34-AMD | CA | BORON | 216 | 5000 | B | APP | 69.91 | 9.32 dB |
| NCE-MXG-34 | CA | RIDGECREST | 216 | 7000 | B | APP | 82.29 | 13.41 dB |
| K219AO | CA | FAIRMONT, ETC. | 219 | 89 | D | LIC | 134.9 | 14.26 dB |
| KRRL | CA | LOS ANGELES | 222 | 40000 | B | LIC | 125.28 | 15.10 dB |
| KRRL | CA | LOS ANGELES | 222 | 43000 | B | LIC | 125.24 | 15.21 dB |
| KRRL | CA | LOS ANGELES | 222 | 19000 | B | LIC | 125.33 | 19.94 dB |
| NCE-MXG-34 | CA | RANDESBURG | 216 | 1600 | B | APP | 82.31 | 20.23 dB |
| KUSC | CA | LOS ANGELES | 218 | 39000 | B | CP MOD | 126 | 23.57 dB |
| KUSC | CA | LOS ANGELES | 218 | 39000 | B | LIC | 125.92 | 23.23 dB |
| KVCR | CA | SAN BERNARDINO | 220 | 3200 | B | LIC | 113.73 | 24.35 dB |
| K219LN | CA | KERNVILLE | 219 | 10 | D | LIC | 160.41 | 24.92 dB |
| KHCS | CA | PALM DESERT | 219 | 960 | A | LIC | 134.55 | 26.35 dB |
| KOMP | NV | LAS VEGAS | 222 | 25000 | C | LIC | 178 | 26.13 dB |
| KRRL | CA | LOS ANGELES | 222 | 12500 | B | LIC | 156.03 | 31.40 dB |
| KUSC-FM1 | CA | SANTA CLARITA | 218 | 200 | D | LIC | 159.73 | 31.27 dB |
| KVIR | AZ | DOLAN SPRINGS | 220 | 30000 | C0 | LIC | 211.63 | 35.79 dB |
| K218DU | CA | RIDGECREST | 218 | 38 | D | LIC | 95.49 | 37.59 dB |
| 197116 | CA | JOSHUA TREE | 220 | 220 | A | CP MOD | 116.96 | 39.75 dB |