

EXHIBIT 12-1 INTERMEDIATE FREQUENCY SEPARATION DISTANCE

The proposed translator station will operate on 107.3 mHz., and must protect I.F. channel FM construction permit facility ID 183361 on 96.7 mHz. as follows:

The proposed translator station and construction permit facility ID 183361 must be separated by 15 kilometers. As the proposed translator station is situated 26.57 kilometers from construction permit facility ID 183361, full I.F. distance separation is provided.

The new facility ID 183361 construction permit is shown as “NEW” in the last two lines of the “Class A” allocation study shown below.

| Call Sign | ST | City | Freq. | Ch# | ERPower | Class | Status | D | Sep | Clr |
|-----------|----|-----------|-------|-----|---------|-------|--------|--------|--------|-------|
| | NM | ALAMO CON | 107.5 | 298 | 0.0 | A | APP | 87.00 | 72.00 | 15.0 |
| K244DT | NM | GRANTS | 96.7 | 244 | 221.0 | D | LIC | 1.98 | 0.00 | 2.0 |
| K244DT* | NM | GRANTS | 96.7 | 244 | 0.0 | C3 | APP | 4.71 | 12.00 | -7.3 |
| KBQI | NM | ALBUQUER | 107.9 | 300 | 0.0 | C | USE | 131.42 | 95.00 | 36.4 |
| KBQI | NM | ALBUQUER | 107.9 | 300 | 1000.0 | C | LIC | 131.42 | 95.00 | 36.4 |
| KBQI | NM | ALBUQUER | 107.9 | 300 | 1250.0 | C | LIC | 101.39 | 95.00 | 6.4 |
| KBQI | NM | ALBUQUER | 107.9 | 300 | 22500.0 | C | LIC | 131.42 | 95.00 | 36.4 |
| KNKT | NM | ARMIJO | 107.1 | 296 | 0.0 | C2 | USE | 144.01 | 106.00 | 38.0 |
| KNKT | NM | ARMIJO | 107.1 | 296 | 17500.0 | C2 | LIC | 94.33 | 106.00 | -11.7 |
| NEW | NM | ALAMO CON | 107.5 | 298 | 6000.0 | A | CP | 87.00 | 72.00 | 15.0 |
| NEW | NM | GRANTS | 96.7 | 244 | 0.0 | C2 | USE | 26.57 | 15.00 | 11.6 |
| NEW | NM | GRANTS | 96.7 | 244 | 6100.0 | C2 | CP | 26.55 | 15.00 | 11.5 |