

FM Booster Station for KTRL, Pecos, New Mexico

Exhibit 12-1, Protection of FM Broadcast Stations

This application proposes a new FM Booster station that meets the requirements of Section 74.1204 of the Commission's Rules, as follows:

1. With respect to Section 74.1204(g): Station KRST, 10.6 MHz. removed from the booster station, must be separated from the booster by 31 kilometers. the separation is 66.18 kilometers, therefore adequate clearance to KRST is maintained. There are no other stations identified within the study area at the 10.6 / 10.8 MHz. frequency separation.
2. With respect to Section 74.1204(h), the proposed booster is over 400 kilometers distant from the border of Mexico, therefore the required 320 kilometer clearance to the border of Mexico is maintained.
3. With respect to Section 74.1204(i), there are no stations identified within the study area on adjacent channels 274 and 276.