

MINOR MODIFICATION TO A CONSTRUCTION PERMIT

K258CQ ALICE, TX

FACILITY ID 138171

BMPFT-20140624AAO

WAIVER REQUEST

This engineering statement is prepared on behalf of Carlos Lopez (Lopez).

Lopez propose to move its transmitter site to existing tower registration # 1276544. Lopez proposes its antenna height center of radiation a.g.l. at 100 meters (328 feet). He will be within the service contours of KRTU-FM see channel study attached Lopez is requesting for a waiver of section 74.1204 of the rules towards stations KRTU-FM . The signal level arriving at the proposed site of Lopez from station KRTU is a 86 DBU licensed facility and cp facility is 78.2 DBU the translators interfering contour is 40 DBU (50,10) which together would be 118.2 DBU (50,10) worst case scenario . See attached contour map. Using the undesired-to desired method for the purpose of determining lack of interference for an fm translator. The proposed interfering contour with respect to station KRTU-FM 118.2 DBU (free space contour method employed). See attached free space study Lopez is proposing the use of Nicom BKG 77 2 Bay half wave spaced at 100 meters a.g.l. The interfering contour does not touch ground. Lopez is respectfully requesting a waiver.

M. CELENZA COMMUNICATIONS CONSULTANT