

MINOR MODIFICATION TO A LICENSE
K298CB BEAUMONT, TX
FACILITY ID 156318
BLFT-20150518AFF
WAIVER REQUEST

■ ■

This engineering statement is prepared on behalf of Martin Broadcasting, Inc. (Martin). Martin will continue to operate on channel 298 this proposal is to change E.R.P. and antenna height A.G.L. the transmitter site will remain at current licensed site. Martin proposes a omni directional antenna and design and antenna height center of radiation A.G.L. at 145 meters (476 feet). He will be within the service contours of KQQK see channel study attached Martin is requesting for a waiver of section 74.1204 of the rules towards stations KQQK . The signal level arriving at the proposed site of Martin from station KRBE is an 80.6 DBU licensed facility the translators interfering contour is 40.0 DBU (50,10) which together would be 120.6 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 KQQK 120.6 DBU (free space contour method employed). See attached free space study Martin is proposing the use of SWR FMEC one Bay at 145 meters a.g.l. The interfering contour does not touch ground. Martin is respectfully requesting a waiver.

M. CELENZA COMMUNICATIONS CONSULTANT