

DELAWDER COMMUNICATIONS, INC.

P.O. Box 1095
Ashburn, Virginia 20146-1095
(703) 299-9222

ENGINEERING REPORT

K290BC, Victoria, TX, to Channel 271D FM Application

ENGINEERING STATEMENT

Gerald Benavides ("Applicant") proposes a channel change for its FM translator at Victoria, TX (K290BC) from channel 290 to channel 271. To the extent deemed necessary by the FCC, Applicant respectfully requests a waiver of the Commission's translator processing rules to allow for the grant of this channel displacement application to a non-adjacent channel.

For the proposed channel 271D facility, all Section 74.1204 protections are met by non-contour overlap (including are second and third adjacent-channel stations).

The displacement from channel 290 is deemed necessary due to the recent CP grant for a new Class C2 FM station at Austwell, TX (channel 290A). The co-channel Austwell CP facility's transmitter site is only 54.5 kilometers from the K290BC transmitter site and will force K290BC from channel 290. The following Preclusion Study Results demonstrate the unavailability of the adjacent and intermod frequency channels to channel 290.

PRECLUSION STUDY RESULTS

Channel 236 (I.F. Channel to channel 290) is precluded for use due to KHTZ, Ganado, TX, 235C1 (74 km at 85 degrees True from translator site).

Channel 237 (I.F. Channel to channel 290) is precluded for use due to KHMC, Goliad, TX, 240C3 (26 km at 229 degrees True from translator site). *(Note that KHMC cannot be protected using the 2nd/3rd adjacent channel waiver methodology—its signal is too weak at the translator site for such protection without switching to a much larger FM antenna than permitted to K290BC.)*

Channel 287 is precluded for use due to KSMG, Seguin, TX, 287C0 (122 km at 294 degrees True from translator site). Also, The CP for K288FU (set to expire on February 26, 2016) will currently preclude the use of this channel.

Channel 288 is precluded for use due to K288FU, Edna, TX, 288D (48 km at 72

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degrees True from translator site). Also, The CP for K288FU (set to expire on February 26, 2016) will currently preclude the use of this channel.

Channel 289 is precluded for use due to KTKO, Beeville, TX, 289C3 (79 km at 290 degrees True from translator site). Also, The CP for K288FU (set to expire on February 26, 2016) will currently preclude the use of this channel.

Channel 291 is precluded for use due to both KXHM, Refugio, TX, 291A (52 km at 201 degrees True from translator site) and by BMPL-20140820ABG (CP), Victoria, TX, 292L1 (13 km at 88 degrees True from translator site).

Channels 292 and 293 are precluded for use due to BMPL-20140820ABG (CP), Victoria, TX, 292L1 (13 km at 88 degrees True from translator site).