

Exhibit 11 Page 1
Iglesia Gozo de Mi Alma
Second-Adjacent Waiver Request
Fort Smith, AR

The proposed LPFM station will broadcast on channel 262, which is within the 53 kilometers second-adjacent minimum distance separation of station KLSZ-FM on channel 264 and the 93 kilometers second-adjacent minimum distance separation of station KTCS-FM on channel 260. The KLSZ-FM interfering contour at the LPFM tower site is 83.3 dBμ F(50,50). The KTCS-FM interfering contour at the LPFM tower site is 81.0 dBμ F(50,50). Using the ratio of 100:1 (LPFM to KLSZ-FM and KTCS-FM) on the second-adjacent channel, the population within the proposed LPFM 123.3 dBμ contour and 121.0 dBμ contour is zero. Using the antenna manufacturer's vertical radiation pattern the area of interference can be more accurately calculated geometrically, rather than just by using the free space equation alone. This particular antenna is a one bay full-wave spaced Nicom BKG77 antenna. It was determined from the manufacturer's vertical plan that at 40 degrees below horizontal the interference area would extend 14.1 meters toward the ground. The antenna radiation center 20 meters above ground, thus the interference area will never reach the ground. There are no occupied structures or elevated roadways within the interference area of the translator. Therefore, the application is in compliance with §73.807(e)(1) *Waiver of the second-adjacent channel separations.*