

**Exhibit 11 Page 1**  
**El Divino Redentor De Las Asambleas De Dios, Inc.**  
**Second-Adjacent Waiver Request**  
**Mission, TX**

The proposed LPFM station will broadcast on channel 243, which is within the 93 kilometers second-adjacent minimum distance separation of station KBTQ (License) on channel 241, and the 93 kilometers second-adjacent minimum distance separation of station KBTQ (Construction Permit) on channel 241. The KBTQ (License) interfering contour at the LPFM tower site is 68.8 dBμ F(50,50). The KBTQ (Construction Permit) interfering contour at the LPFM tower site is 73.0 dBμ F(50,50). Using the ratio of 100:1 (LPFM to KBTQ) on the second-adjacent channel, the population within the proposed LPFM 108.8 dBμ and 113 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 four bay full-wave spaced Shively 6812b antenna. It was determined from the manufacturer's vertical plan that at 85 degrees below horizontal the interference area would extend 24.9 meters toward the ground. The antenna radiation center 38 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.*