

Exhibit 11 Page 1
Bethel Assembly of God, Inc.
Second-Adjacent Waiver Request
Immokalee, FL

The proposed LPFM station will broadcast on channel 278, which is within the 93 kilometers second-adjacent minimum distance separation of station WXKB on channel 280. The WXKB interfering contour at the LPFM tower site is 88.8 dBμ F(50,50). Using the ratio of 100:1 (LPFM to WXKB) on the second-adjacent channel, the population within the proposed LPFM 128.8 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 11.6 meters toward the ground. The antenna radiation center 25 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.*