

**Exhibit 11 Page 1**  
**The Church in Birmingham Corporation**  
**Second-Adjacent Waiver Request**  
**Birmingham, AL**

The proposed LPFM station will broadcast on channel 227, which is within the 84 kilometers second-adjacent minimum distance separation of station WDJC-FM on channel 229. The WDJC-FM interfering contour at the LPFM tower site is 105 dBμ F(50,50). Using the ratio of 100:1 (LPFM to WDJC-FM) on the second-adjacent channel, the population within the proposed LPFM 145 dBμ contour is zero. Using the free space equation, the predicted interference area is expected to extend 4 meters from the antenna. The antenna radiation center is 15 meters above ground level, thus the interference area will never reach the ground. There are no occupied structures or elevated roadways within the interference within the interference area of the LPFM. Therefore, the application is in compliance with §73.807(e)(1) *Waiver of the second-adjacent channel separations.*