

Exhibit 1 Page 1
Maranatha Ministries/Joy Communications, Inc.
Preclusion Showing
Rio Grande, New Jersey

Maranatha Ministries/Joy Communications, Inc. has provided the Auction 83 Short Form amendment application for Rio Grande, New Jersey, Facility ID 138063 with minor changes from the original tech box proposal. The closest market to the proposed transmitter site is Arbitron Market #145 Atlantic City-Cape May, NJ. As seen on Figure 1 of this exhibit the specified antenna location is located within the 39 kilometer buffer of the above mentioned market. The FCC LPFM Grid Tool shows available channels within the Arbitron Market #145 Atlantic City-Cape May, NJ. The pending translator application proposes channel 258 (99.5 MHz). While the FCC's LPFM Grid Tool shows no LPFM points available for 258 within the 30 x 30 grid, there are Grid Points available for channel 261 (100.1 MHz) 3rd adjacent to the proposed translator. When adding in the required 3rd adjacent distance protection of 8 kilometers, there is no overlap to the predicted Grid. Thus, the Rio Grande, NJ application satisfies the Grid Preclusion Showing by not precluding any identified points.

The Rio Grande, NJ application is not located within the 39 kilometer buffer of a Top-50 Spectrum Limited Market so the Top-50 Transmitter Site Test has not been conducted.

Exhibit 1 Figure 1

Antenna Location within the 39 km Buffer of Market # 145 Atlantic city-Cape May, NJ
Rio Grande, NJ



- - 30x30 Grid
- - 32 km Distance Protection
- - 39 km Buffer
- - County Boarders

