

Class A TV Station WRMD-LP • Channel N49 • Tampa, Florida

Waiver Request – Section 73.6011, Protection of Full-Service NTSC TV Stations

The proposed operation of WRMD-LP on Channel 49 satisfies the Commission's applicable contour protection and spacing requirements for all authorized co-channel, adjacent-channel, and "taboo" channel NTSC stations, except for two stations, WRXY-TV, N49, Tice, Florida, and WFTT-TV, N50, Tampa, Florida. With respect to these two stations, the Longley-Rice terrain-sensitive propagation prediction method as implemented in FCC OET Bulletin No. 69 demonstrates that the proposed facility would not be likely to cause interference, and waiver of the applicable rule is respectfully requested. Specific waiver requests for the two stations involved are discussed more fully below.

NTSC TV Protection

WRXY-TV, Channel 49, Tice, Florida. The 64 dBu protected contour of the licensed facility of Station WRXY-TV overlaps the proposed WRMD-LP 36 dBu F(50,10) interfering contour. As shown in the OET-69 Summary figure, analysis using the method of OET-69 demonstrates that the proposed operation of WRMD-LP causes no unique interference within the WRXY-TV Grade B contour. Pursuant to Section 74.705(e), waiver is respectfully requested of Section 73.6011.

WFTT-TV, Channel 50, Tampa, Florida. The 64 dBu protected contours of the licensed and permitted facilities of TV Station WFTT encompass the proposed WRMD-LP transmitter site and therefore overlap the proposed WRMD-LP 79 dBu F(50,50) interfering contour. As shown in the OET-69 Summary figure, analysis using the method of OET-69 demonstrates that the proposed operation of WRMD-LP causes no unique interference within the WFTT-TV Grade B contours. Pursuant to Section 74.705(e), waiver is respectfully requested of Section 73.6011.

