

Engineering Statement  
Minor Change Application  
Puerto Rico Public Broadcasting Corporation.  
WIPM-TV  
Channel 32  
Mayaguez, Puerto Rico

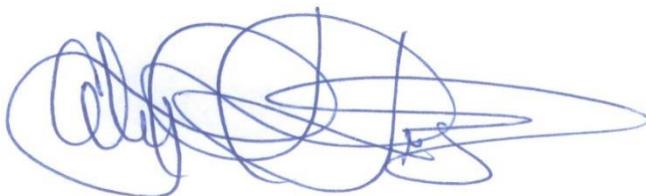
**I. Introduction**

This engineering document is prepared in support of a minor modification of WIPM-TV construction permit file 0000024551 to correct the tower coordinates and site elevation. In addition, attached hereto are the interference analysis results using the FCC's *TVStudy version 2.2.5* predicted service and interference analysis tool.

**II. Protection of FCC Monitoring Station and Arecibo Observatory**

The proposed WIPM-TV facility is 66.1 km from the FCC monitoring station at Santa Isabel, Puerto Rico. Although the proposal is within the coordination distance of the FCC monitoring station, that distance is only 0.1 km closer to the monitoring, and the signal strength at the monitoring station will minimally increase by 0.5 dB. Therefore no adverse effects on the monitoring station are expected.

According to Section 73.1030 of the FCC Rules, concurrently with the filling of this application, the Arecibo Observatory is being notified of the proposed facility.



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