

## **Exhibit 11A**

### **INTERFERENCE ANALYSIS**

Applicant has conducted an OET 69 interference analysis of the effect of this proposed facility upon other NTSC, DTV, Class A digital, Class A analog, LPTV, and Digital LPTV stations and applications pursuant to the terms of Section 74.793 of the Commission's regulations. This analysis indicates that this application will fully protect all other existing broadcast facilities and pending applications for broadcast facilities to the extent required by Section 74.793.

Attached hereto as Exhibit 11B are the complete results of the OET 69 study performed on the Commission's FLR software. This study demonstrates that this application fully complies with all the Commission's broadcast protection standards. The study specifically indicates, that for each station evaluated, this application is predicted to cause either no interference or the predicted interference is below the 0.5% (2.0% for LPTV facilities) predicted interference permitted under the rules. (Note that the study does contain reference to Applicant's original short form application and that this long form application is shown as conflicting with that application. However, this is merely the effect of studying this long form application in the context of Applicant's originally filed short form application).

Applicant has also verified that this application complies with all Land Mobile protections as codified in Section 74.709 and that all radio astronomy notification requirements have been met pursuant to Section 73.1030.