

Exhibit 16
FCC Form 349

Nonionizing Radiofrequency Radiation Analysis

The facilities proposed herein will result in RF density at two meters above ground level, under the worst case assumptions of OET 65¹, of 0.007 mW/cm². That level is less than 0.7% of the maximum permitted occupational level and 3.5% of the maximum permitted uncontrolled/public exposure limit.

The proposed antenna, a Shively 6812-2, will have significantly less downward radiation than the worst case assumptions of OET 65.

The proposed site has multiple transmission facilities. Since the proposed facility is predicted to create less than 5% of the maximum permitted uncontrolled/public exposure limit, no further analysis is provided.

As required for all broadcast facilities by §1.1307(b), the subject facility complies with the maximum exposure limits in 47 C.F.R. §1.1310 TABLE 1.—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE) both part (A) Limits for Occupational/Controlled Exposures and part (B) Limits for General Population/Uncontrolled Exposure. The evaluation was conducted using the procedures in OET Bulletin 65, Edition 97-01, “Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields, and the computer program FM Model developed by the Environmental Protection Administration.

¹ Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields, OET Bulletin 65, Edition 97-01, August 1997.