

## **EXHIBIT # 22**

### **R.F. RADIATION COMPLIANCE STATEMENT Channel 219 B Illinois Bible Institute, Inc.**

March 24, 2005

Based on the formulas expressed in the OET Bulletin, No. 65, August 1997, "Evaluating Compliance with F.C.C. Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", published by the Federal Communication Commission's Office of Engineering and Technology, the proposed 20 kW circularly polarized antenna directional is predicted to produce a maximum "worst case" R.F. non-ionization radiation level at a position six-feet above the tower base (head level - based on station's antenna center of radiation above ground of 143 meters minus 2 meters) of 67.22 microwatts per square centimeter. (This figure is without regard for the antenna's vertical elevation field value toward the nadir which will cause a reduction in the predicted "worst-case" calculations). 67.22 microwatts is 6.72 percent of the maximum for controlled areas and 33.61 percent of the maximum for uncontrolled areas.

The applicant will protect workers on the tower by either reducing ERP or terminating transmission.

Consequently, the proposed FM station will be in compliance with the Commission's rules regarding exposure to workers or the general public to levels of radio frequency emissions in excess of the FCC maximums.