

Exhibit #22

R.F. EMISSIONS COMPLIANCE STATEMENT

Positive Radio Network
Minor Change to Licensed Station
WMSJ
BLED-19990813KB
Freeport, ME

September 2007

CH 207B

45 kW V DA

The proposed antenna will be energized so that it radiates 45 kW in the vertical plane, from a height above ground of 76 meters. 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 Science and Engineering, the existing facility produces a worst-case maximum R.F. non-ionization radiation level at a position six feet above the tower base (head level - based on the C.O.R. of 76 meters above ground minus 2 meters) of 274.551 microwatts per square centimeter ($\mu\text{W}/\text{cm}^2$). 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. 274.551 $\mu\text{W}/\text{cm}^2$ is 27.54 percent of the maximum for this controlled area.

Since "worst case" calculations were used, and since it is well known that the actual RF power density level is considerably reduced at vertical angles toward the nadir the applicant is confident that actual RF contribution of this antenna will be less than is predicted here.

After researching the Mass Media and ULS databases, it was determined that there are nine other sources of RF emissions on the tower. The eight communications antennas listed in ULS (WNIX434, WNND202, WPPE725, WPPF905, WPPW817, WPQA546, WPRJ464 and WQEN496) were deemed categorically excluded from evaluation. The remaining station, WPOR (FM) operates with 33 kW at a height of 108 meters. Using the same "worst-case" calculations above contributes 196.625 $\mu\text{W}/\text{cm}^2$ or 19.6 percent of the maximum. The total contribution of both stations is 471.176 or 47.12 percent.

The proposed FM station will not increase the amount of RF emissions over that which is permissible by Section 1.1307 of the FCC's Rules.

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

Consequently, it appears that the proposed FM station will be in full compliance with the Commission's human exposure to radiofrequency electromagnetic field rules and regulations.