

Exhibit 9

RF Exposure Compliance
KROW, Cody WY
FCC Form 302-FM
February 12, 2010

As per special operating condition 2, White Park Broadcasting is requesting Program Test Authority, and submits this exhibit to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines.

The underlying Construction Permit specified the use of a 16 bay half wave spaced antenna to comply with RF Radiation Exposure guidelines. The use of that antenna easily met those guidelines.

The antenna as constructed has also been evaluated with respect to RF radiation exposure guidelines contained in ANSI Standard OET Bulletin 65, edition 97-01, along with Supplement A (Edition 97-01) regarding additional information for Radio and Television Broadcast Stations.

For the FM band, the MPE limit for general population/uncontrolled exposure is 0.2 mW/cm^2 and the limit for occupational exposure is 1 mW/cm^2 .

Worst case estimates were used for figures 6 thru 15, supplement A, Section 2. In each case, with a proposed Effective Radiated Power of 5.4 kW horizontal and vertical (total of 10.8 kW) at the Center of Radiation of 49 meters above ground (this is minus 2 Meters from the proposed Center of Radiation to allow for the average height of a human on the ground) using a Shively 6810 5 bay, full wave spaced antenna, it was found that the proposed facility was within ANSI limits.

Exhibit 9 figure 1 of this study shows the results from the FM Model program used by the Commission. It shows the highest power density would be 9.8 uW/cm^2 (or 4.5% of permissible exposure) at a distance of 19 Meters from the antenna at the ground.

Also located on this tower is KBEN-FM which will contribute a significant amount of rf radiation thus was also included in this study.

Worst case estimates were used for figures 6 thru 15, supplement A, Section 2. In each case, with a proposed Effective Radiated Power of 100 kW horizontal and vertical (total of 200 kW) at the Center of Radiation of 49 meters above ground (this is minus 2 Meters from the proposed Center of Radiation to allow for the average height of a human on the ground) using a Shively 16 bay, half wave spaced antenna, it was found that the proposed facility was within ANSI limits.

Exhibit 9 figure 2 of this study shows the results from the FM Model program used by the Commission. It shows the highest power density would be 4.62 uW/cm^2 (or 2.3% of permissible exposure) at a distance of 247 Meters from the antenna at the ground.

While the peak rf intensity occurs at very different distances at ground level, worst case is to simply add the exposures for a total of 14.42 uW/cm^2 or 7.2% of permissible exposure.

All other Special Operating Conditions have been met.

Exhibit 9 figure 1
5 Bay Full Wave Spaced Antenna

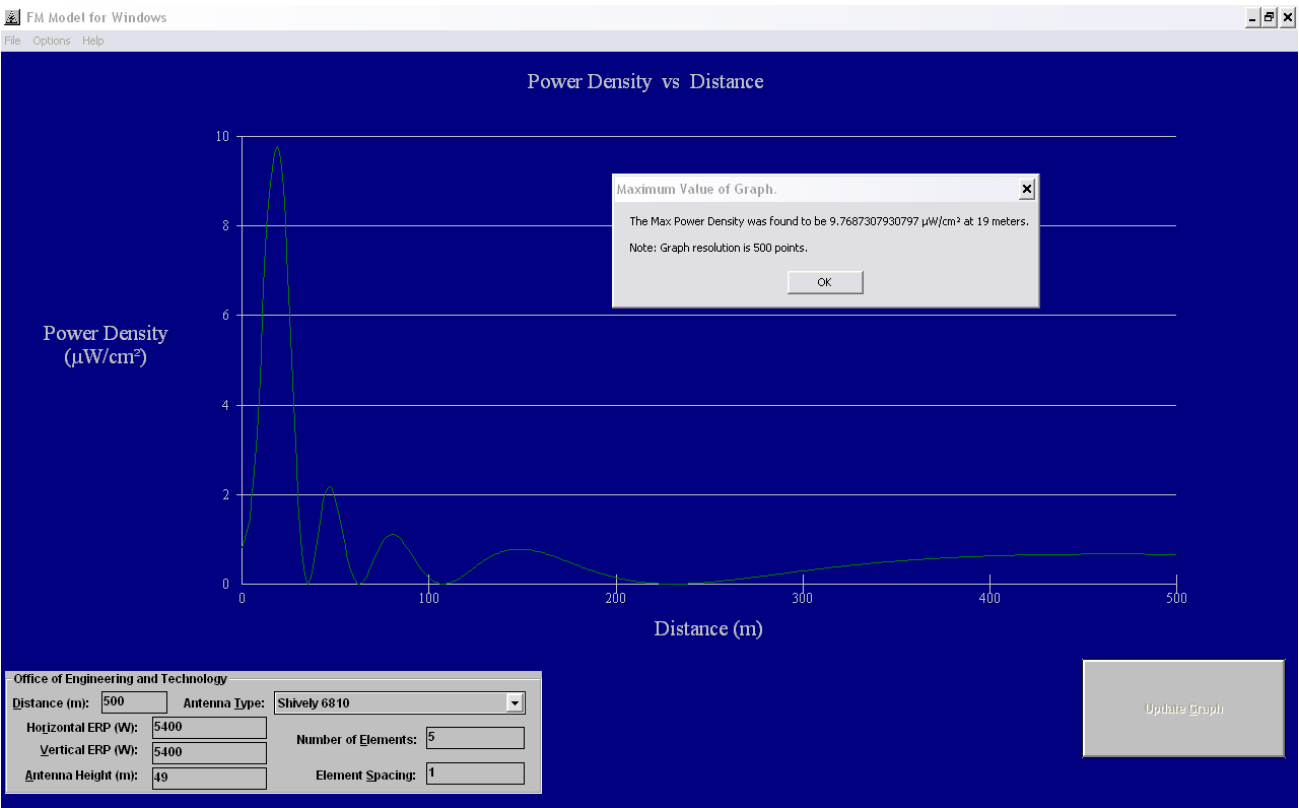


Exhibit 9 figure 2.
16 bay Half Wave Spaced Antenna

