KANZA SOCIETY INC.
September 24, 2007
FCC FORM 349
APPLICATION FOR MINOR CHANGE IN LICENSED FACILITY
K242AK, Liberal, KS
BLFT-19960429TC

EXHIBIT 16

Response to Form 349, Section III-A, Item 15

Environmental Protection Act

Impact on the Environment

The proposed facility is located on an existing building. This building is not an "Historic Place" as described in Section 1.1307(a)(4). This application is therefore excluded from the preparation of an "Environmental Assessment" pursuant to Section 1.1306 (note1).

R.F. Radiation Compliance

The proposed facility employs a single bay Shively 6810 antenna (or equivalent) for broadcasting. The predicted power density at a point 2 meters above the roof of the building was determined by employing the Commission's FM Model software and that maximum contribution was determined to be 173.468 uW/cm^2 which occurs at a distance of 4.72 meters from the tower base. A copy of the FM Model plot is included in this report as Exhibit 16B. The 173.468 uW/cm^2 represents 86.73% of the 0.2 mW/cm^2 general population maximum prescribed by ANSI C95.1.

Conclusion

As the above calculation indicates, being the only source of radiation on building, the total power density at 2 meters above ground level falls below the limits set forth in ANSI C95.1 (1992). As such, there is no threat to the public of passive overexposure to dangerous levels of non-ionizing FR radiation. Kanza society, Inc. certifies that it will reduce power or cease operation as necessary so as to protect any workers near the antenna from occupational hazards during periods of building maintenance.

Exhibit 16-B

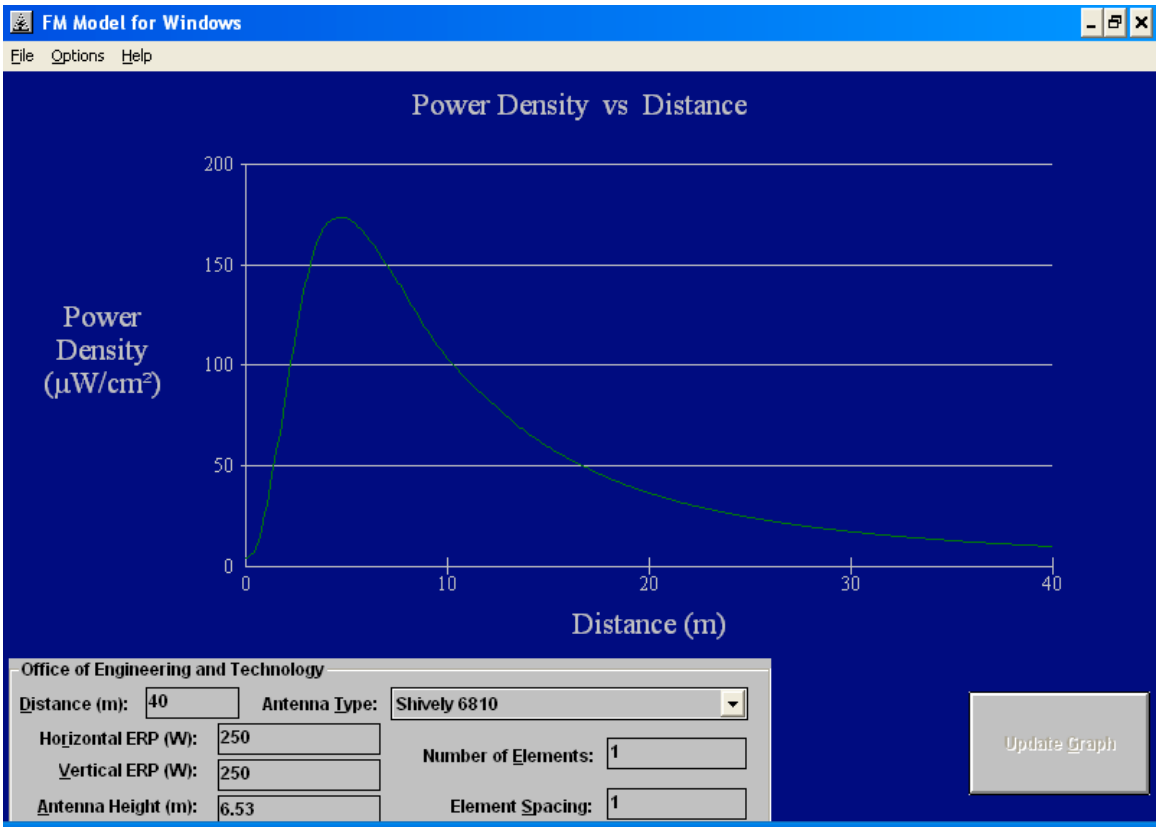

EXHIBIT 16, FCC Form 349, Application for Minor Change in Licensed Facility, K242AK, Liberal, KS, BLFT-19960429TC, Kanza Society Inc.