

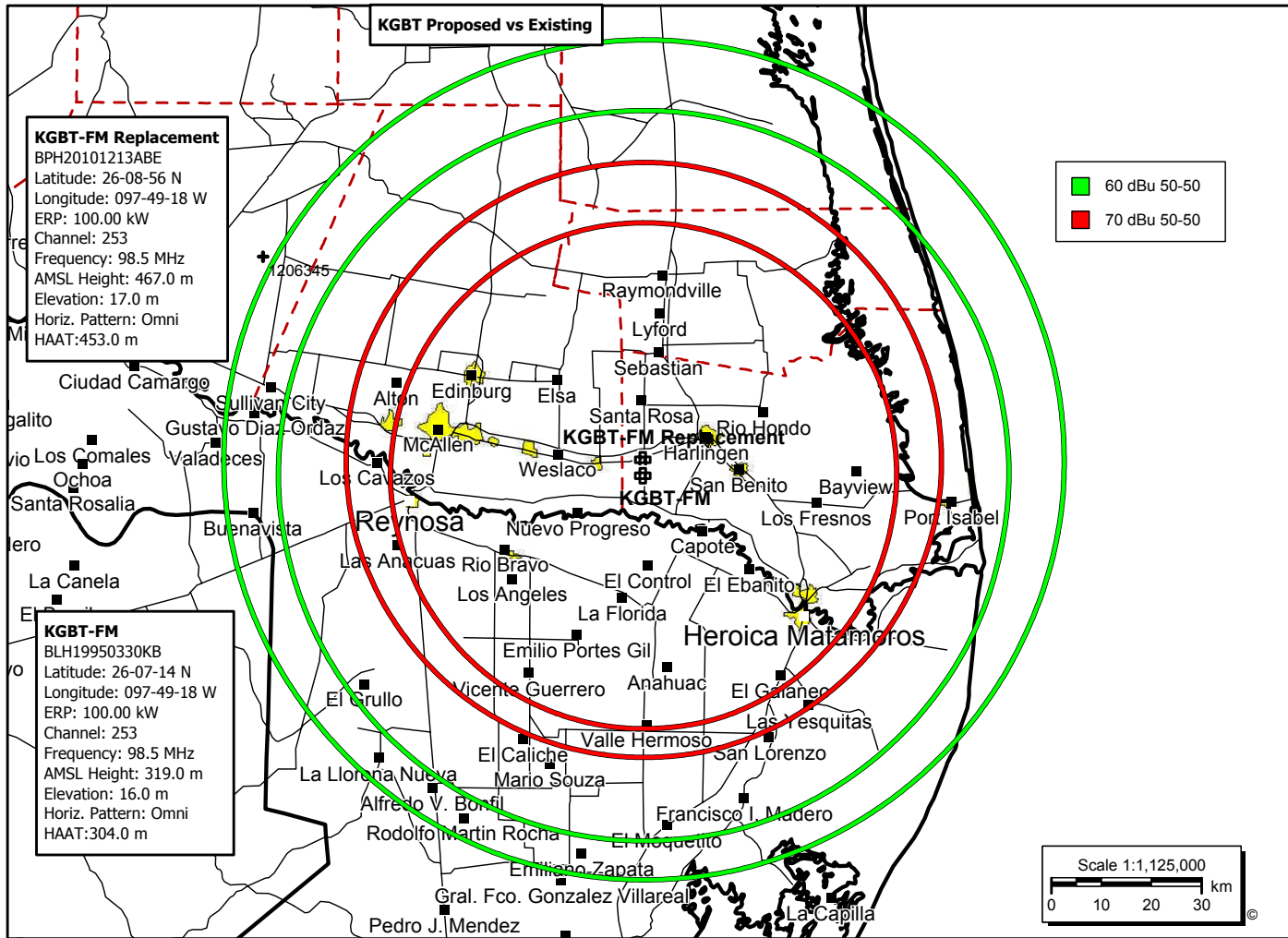
**KGBT-FM
McAllen, TX
Facility ID 6662
Channel 253 C
Tichenor License Corporation
Technical Exhibit FCC Form 301
Minor Change To Licensed Facility**

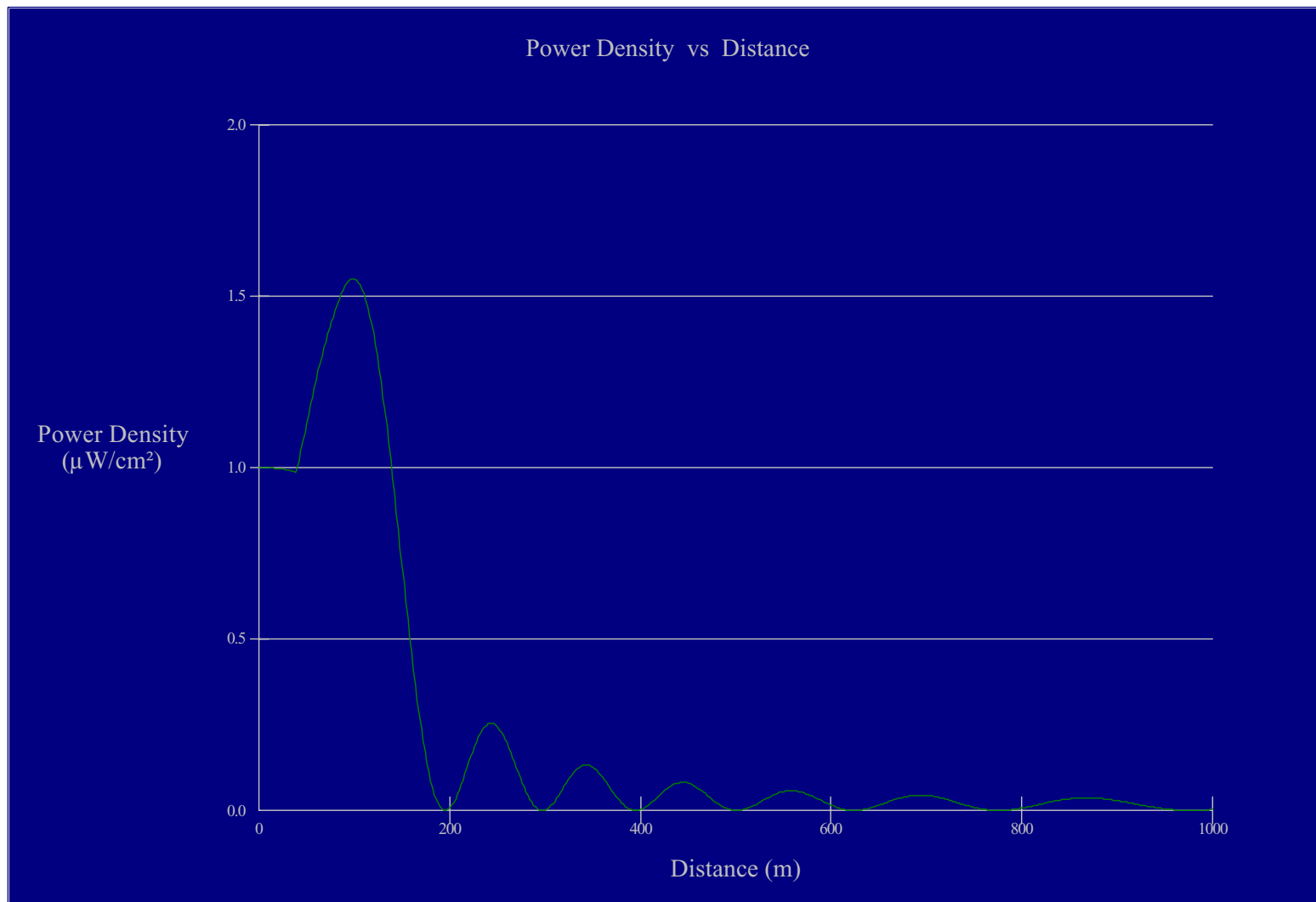
Purpose of Application

Tichenor License Corporation ("Tichenor") proposes to upgrade KGBT-FM to meet minimum requirements for a Class C facility. The instant application specifies fully spaced reference coordinates to all licenses, allotments, and applications for KGBT-FM to remain a Class C facility. See the following pages for contour maps showing the present and proposed facilities. See exhibits 30 and 34 for demonstration of compliance for minimum spacing for both 73.207 reference coordinates and 73.207 and 73.215 antenna coordinates. This application is intended to replace the expiring BPH20101213ABE.

Environmental

This proposal was studied for non-ionizing electromagnetic radiation compliance using the OET FM Model program. Based on the results of this worst case program, the proposed facility will have a maximum exposure level of 1.549 microwatts/cm² at two meters above ground level. This level occurs at 98 meters from the base of the tower. This is .77% of the maximum for general population, uncontrolled exposure level. As this is less than 5% of the general population maximum, this exempts this proposal from further study for non-ionizing electromagnetic radiation compliance. See the following pages for the graphical output from the FM Model program.





Horizontal ERP (W): 100,000
Vertical ERP (W): 100,000
Antenna Height (m): 450

Antenna Type: EPA Type 3: ERI or Jampro Rototiller
Number of Elements: 12
Element Spacing: 1