

Engineering Exhibit  
KIIZ-FM  
Facility ID 60802  
Minor Modification Application  
BPH-20060510ABD  
November 8, 2007

The geographic coordinates of the support tower utilized in BPH-20060510ABD have been recently updated on the antenna structure registration; this application seeks only to revise the permitted coordinates to match those now reported in antenna structure registration number 1055926. No other changes to BPH-20060510ABD are sought in this application.

A license application to cover the permit has been filed but not yet acted upon by the Commission staff, BLH-20071101ABW. The licensee is prepared to take any steps necessary with regard to that license application.

Below is text of BPH-20060510ABD engineering statement, and revised maps:

*By this application it is sought to modify the Class "A" facility of KIIZ- FM to specify a new power of 6 kilowatts at its presently licensed location and antenna height in a coordinated effort of mutual power increase with station KYLR, Hutto Texas.*

*The KIIZ-FM antenna is non-directional and located 68 meters above ground level upon a tower identified by antenna structure registration number 1055926. At this location the height above average terrain is 79 meters.*

*From this location KIIZ-FM is fully spaced as a Class A facility in accordance with Section 73.207 to all known facilities, applications and allocations with the exceptions of KLRK Marlin Texas with which this application requests spacing via Section 73.215, and the station with which this mutual power increase is sought, KYLR which will be spaced in accordance with Section 73.213, as the stations have been continuously short spaced since prior to October 1, 1989. With regard to KLRK, no prohibited contour overlap will occur with the proposed facilities, a contour map demonstrating no overlap is part of this exhibit.*

*The proposed facilities were evaluated in terms of potential radio frequency radiation exposure at ground level in accordance with OET Bulletin No. 65, "Evaluating Compliance With FCC-Specified Guidelines for Human Exposure to Radio frequency Radiation."*

*The antenna system is an EPA type 3, 3- bay, 1.0 wave spaced "Roto Tiller" style antenna, mounted with its center of radiation 68 meters above ground level. This proposal will operate with an effective radiated power of 63 kilowatts in both the horizontal and vertical planes. At 2 meters above ground, at 33 meters from the base of*

*the tower, this proposal will contribute worst case 9.64 microwatts per square centimeter, or 0.96 percent of the allowable ANSI limit for controlled exposure, and 4.8 percent of the allowable limit for uncontrolled exposure. It is therefore believed that this proposal is in compliance with OET Bulletin Number 65 as required by the Federal Communications Commission.*

*Further, the applicant will see that signs are posted in the vicinity of the tower, warning of potential radio frequency hazards at the site. The site itself is restricted from public access. The applicant will cooperate with other users of the tower to reduce power of the facility, or discontinue operation, as necessary to limit human exposure to levels less than specified by the Federal Communications Commission should anyone be required to climb the tower for maintenance or inspection.*

Figure 1. 73.213 Map

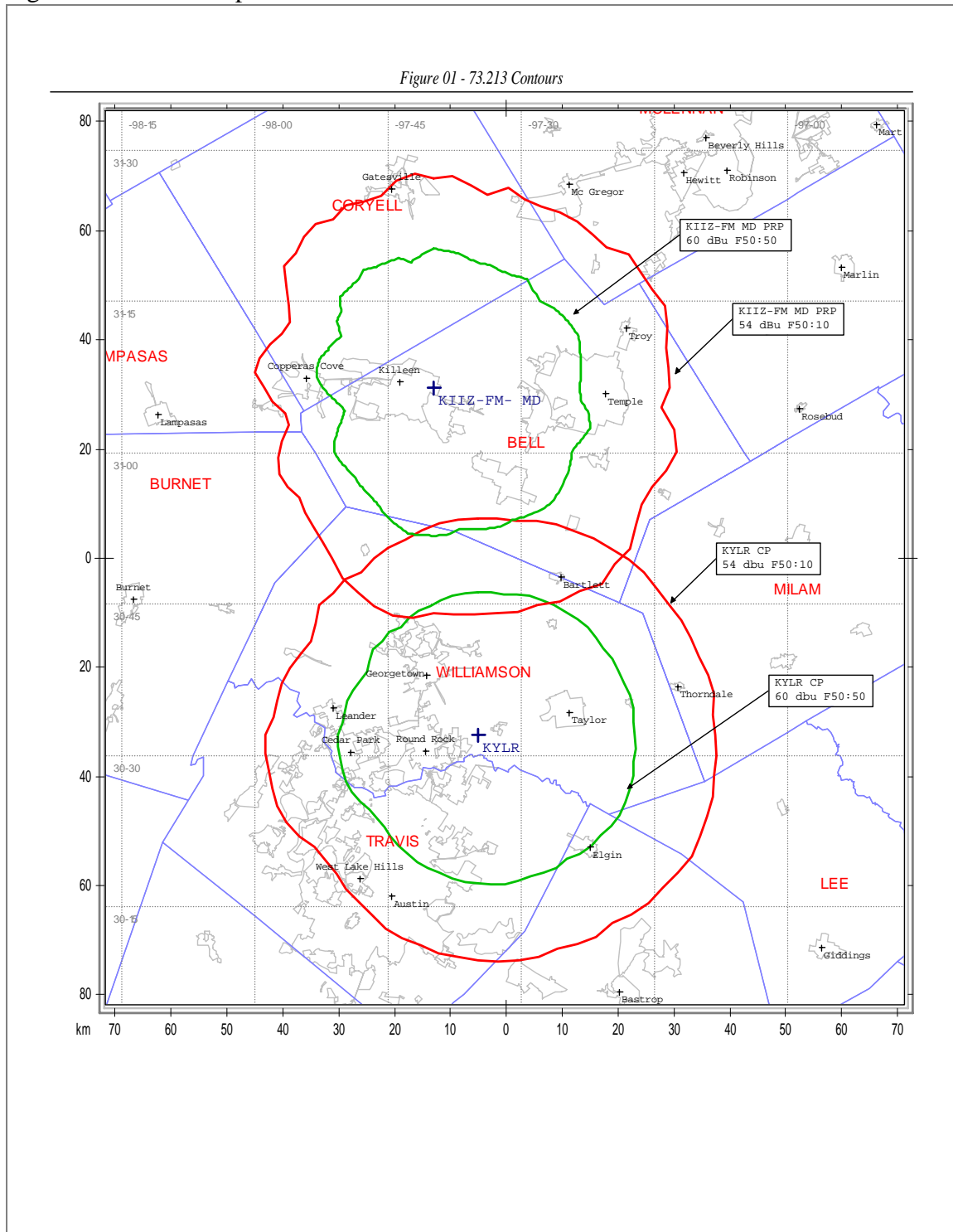


Figure 2. 73.215 Map

