

Engineering Exhibit
KNFX-FM
Facility ID 41410
Minor Amendment to BPH-20070214ABG
January 15, 2008

This application seeks to make corrections to BPH-20070214ABG that are made necessary by a recent survey of the antenna location by a licensed surveyor.

The KNFX-FM antenna will be non-directional and located 46.6 meters above ground level upon a 17.9 meter tall tower mounted on the roof of a 32.3 meter building. Height above average terrain from this location will be 45 meters. The web application "TowAir" was utilized to determine that this structure does not require registration

From this location KNFX-FM is fully spaced to all facilities, applications and allocations, with the exception of KPLX to which processing in accordance with Section 73.215 is requested. Attached is a map demonstrating no prohibited contour overlap will occur.

Other towers located upon the same roof as this proposal support a licensed auxiliary for KNFX-FM that is used on a shared time basis with KAGG. These facilities will be modified to match the result of the new survey as well. Translator station K265DH is also located on this rooftop.

The nighttime directional array of standard band station KZNE is located 2.6 km from this proposal. The licensee has worked closely with KZNE in the past and rooftop modifications have had no effect upon KZNE.

Due to the complex environment on the rooftop of the support building, it is proposed to take power density measurements prior to filing an application for license in order to demonstrate compliance with 73 CFR 1.1306.

Note that the facilities requested here do not result in a material change to the contours set forth in the Radio Multiple Ownership Analysis filed with BPH - 20070214ABG. Specifically, there is no change in the number of commonly owned stations in the any radio market nor is there a change in the number of stations within 92 kilometers of the common area of overlap in the contour-overlap market.

73.215 Contours

