

## **TECHNICAL NARRATIVE**

**June 28, 2016**

This Technical Statement and attached exhibits were prepared on behalf of William W. McCutchen, III ("McCutchen"). McCutchen is the permittee of FCC construction permit BNPH-20130724AFZ , Facility ID No. 191504 for Channel 278C2, Mertzon, Texas. McCutchen proposes to modify construction permit BNPH-20130724AFZ by moving to a different transmit location. The proposal is described in its entirety for the convenience of the FCC staff but the actual requests are made by the application itself.

The proposed application site for Channel 272C2 is an existing tower, 152.4 meters in overall height and registered with Antenna Structure Registration ("ASR") number 1041534. The application site coordinates are 31° 15' 24.4" North Latitude and 100° 51' 50.6" West Longitude (NAD27). This site is mutually exclusive with the current construction permit. The proposed new facility would operate with 36.0 kW ERP non-directional at 106.7 meters height above ground level and 174 meters height average terrain. This modification is also compliant with all the requirements of 47CFR §73.207 and 47CFR §73.315. The FCC F(50,50) 70 dBu contour easily covers 100 percent of the Mertzon, Texas corporate limits.