EXHIBIT 17-A

Human Exposure to Radiofrequency Electromagnetic Field
&
Section 106 Compliance
(Environmental)

A study has been made to determine whether this proposal is in compliance with 47 C.F.R. 1.1307 of the Commission's rules and with OET Bulletin #65, dated August 1997, regarding human exposure to radio frequency radiation in the vicinity of broadcast towers. Frank G. McCoy, applicant for FM translator application BNPFT-20030317EFE, Facility ID No. 142569, New Braunfels, Texas is filing this amendment by changing the ERP, antenna height above ground level and antenna make and model. The transmitting site will be an existing tower 100 meters in overall height. This tower is registered with the FCC's Antenna Structure Registration (ASR) #1201892. The tower is located at 29° 39' 53" N ~ 98° 09' 00" W (NAD 27). The proposed antenna is a side mounted Kathrein-Scala CA-2 FM H antenna operating with horizontal polarization at 40 degrees azimuth from True North. The proposed facility will operate with 250 watts ERP at 60 meters above ground level and 103.3 meters HAAT. The use of existing transmitting locations has been characterized as being environmentally preferable by the Commission, according to Note 1 of § 1.1306 of the FCC Rules.

The proposed operation was evaluated for human exposure to RF energy using the procedures outlined in the Commission's OET Bulletin Number 65. The FM Model Program does not provide an exact match for the Kathrein-Scala CA-2 FM H, therefore the FM Model Program shows a worst case scenario by using the Phelps-Dodge "Ring-Stub" or dipole (EPA) antenna. Using this antenna, the maximum calculated signal density near the tower at two meters above ground level attributable to the proposed facility is 2.988 μW/cm at 16 meters, which is 1.494 percent of the general population/uncontrolled maximum permitted exposure limit. This is well below the five percent threshold limit described in 1.1307(b) regarding sites with multiple emitters, which excludes applicant from responsibility for taking any corrective action in areas where the proposal's contribution is less than five percent.

The applicant will see that signs are posted in the vicinity of the tower, warning of potential radio frequency hazards at the site. 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.