Environmental Protection Act and RFR Study

Translator station K252CO has been evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level in accordance with OET Bulletin No. 65, Evaluating Compliance with FCC Specified Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields (OET Bulletin 65, Second Edition 97-01, August, 1997). The Commission's FM Model Power Density Prediction program was employed to determine the Field. Pursuant to its underlying Construction Permit (BPFT-20040505ABG), the Permittee of K252C0 has installed a Scala CA2-CP antenna. Since the FCC's FM Model program does not include this particular antenna to measure downward radiation, the Permittee has used the Phelps-Dodge Ring Stub or Dipole "Worst Case" EPA antenna with 1 section, and the AGL height of 15 meters and ERP of 250 watts to demonstrate compliance. Using this worst-case antenna, the highest predicted power density 2 meters above ground is less than 30% of the Uncontrolled Standard with a Power Density of 59.49 microwatts per square centimeter at a location 3.52 meters away from the base of the tower.

When it becomes necessary for workers to ascend the tower, appropriate measures, such as reduction or shut down of power if necessary, shall be taken to ensure that the human exposure to radiofrequency radiation will not exceed the FCC guidelines.

Even though the site will fully comply with the Uncontrolled Site Standards, access to the transmitting site has been appropriately marked with warning signs. Pursuant to Condition 3 on the Permittee's underlying Construction Permit, warning signs which describe the radiofrequency electromagnetic field have been posted at appropriate intervals. Three signs have been installed on the various sides of the tower. It should also be noted that the tower site is located on an extremely remote mountain top site which is not visited by the general public.

Based upon the fact that the predicted RFR at the site is less than 30% of the Uncontrolled Standard, and the fact that the Permittee has installed RFR warning signs at

the site, it is the undersigned's opinion that the Permittee is in compliance with FCC guidelines and the conditions set forth on the underlying Construction Permit.

Signed this 3rd day of May, 2005:

Kevin Terry, Consulting Engineer
Mid-Utah Radio, Inc.