

Exhibit 11

Radio Frequency Field Measurements Report

K226CI / BMPFT-20150414AAG

Construction permit BMPFT-20150414AAG for K226CI, special operating condition #1, requires that measurements of the radio frequency energy levels at the site be made to ensure public safety.

Those measurements were made on 9/11/15. The highest fields found were 110 uw/sq-cm, which is less than the levels allowed for public exposure.


The measurements were made using a Holaday RF Survey Meter, model HI2200, s/n 00061196, with matched E-field probe model C300, s/n 00060694. The probe has a shaped frequency response to conform to FCC standards, allowing broadband measurements to be made without adjusting for different absorption factors at different frequencies.

The meter and attached probe were mounted on the end of a two-foot wooden dowel, allowing the operator to hold the instrument at a greater distance, in order to minimize the effect of the operator's body on the readings. This allowed for better accuracy and repeatability. All the measurements were made with the dowel and probe extended away from the operator, generally at right angles to the source of the field to minimize shadowing, with slow, deliberate scans of the probe at heights between two feet and six feet above the ground. A minimum distance of six inches was observed to metal objects.

All transmitters at the site were active, in normal operation and at full power during the measurements. K226CI was operating for equipment tests at that time. KYSL-FM had just commenced HD broadcasting.

RF fields were measured on all sides of the transmitter site. The terrain is very rugged, and the ground drops sharply away from the building and mast, so RFR levels were below the meter's range at all areas more than twenty feet away. Inside that area, the highest readings were found on the north side of the building near the base of the mast of KYSL's antenna. That general area was carefully scanned with the probe, and a maximum value of 110 uw/sq-cm was found about twelve feet east-north-east of the KYSL antenna mast and six feet above ground. No spatial averaging was done; that was the highest value observed.

This value is below the public exposure level of 200 uw/sq-cm, so the site does not exceed the FCC guidelines for human exposure to RF fields.



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