

**FM Translator K260DH
Channel 260D at Longview, WA
To Rebroadcast KBAM(AM) 1270 kHz Longview, WA
July 2021**

Construction Permit Conditions

Condition #3: The construction permit bears a condition requiring that, before program tests commence for K260DH, FM translator K228FA must have changed its primary station to a station other than KBAM(AM). The instant license application requests program test authority for K260DH. Upon grant of PTA and commencement of K260DH operation, the primary station for K228FA will be changed to KLYK(FM), Facility ID 71007.

Condition #4: The construction permit notes that the antenna will be installed on the nondirectional tower of KBAM(AM). This condition requires that a base impedance measurement be made on the AM tower following installation of the K260DH antenna, and the filing of a Form 302-AM for KBAM if the resistance has changed by more than 2 percent from the licensed value.

The most recent licensed resistance value for KBAM is 223 ohms as per BZ-20160817ABN.

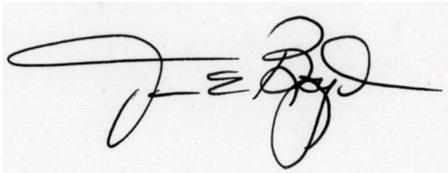
Base impedance measurement of the KBAM antenna was performed on July 10, 2021 by James E. Boyd. As is documented in the attached report from Mr. Boyd, the new measured resistance value for KBAM is 223 ohms. This is within 2% of the licensed value, and is in fact the same as listed on the most recent license. Therefore the filing of a Form 302-AM application for direct measurement for KBAM will not be necessary.

KBAM Base Impedance Measurement 7/10/21

On July 10, 2021, Boyd Broadcast Technical Services was contracted to measure the base impedance of KBAM, Longview, Washington, following the installation of an FM antenna for translator construction permit K260DH. The construction permit, in Special Operating Condition 4, requires this measurement and specifies the applicant must file for Direct Measurement of Power if the base impedance changes by more than 2 percent from the licensed value.

Common point impedance measurements were made using a Hewlett-Packard 8751A network analyzer in a calibrated measurement system. The measurements were made at the output of the station antenna coupling unit, where it connects to the tower base. This location is immediately following the base current meter that is used to determine operating power. The impedance measured at this point was 223 Ohms, +j220.2 . The licensed base impedance is 223 Ohms and therefore there is no change with the installation of the FM translator antenna as indicated by this measurement.

The measurements detailed in this report were performed by the undersigned who has extensive experience making these measurements and whose qualifications are matter of record with the Federal Communications Commission.

A handwritten signature in black ink, appearing to read 'J.E. Boyd', is written over a light gray rectangular background.

James E. Boyd
PG136198
21818 SW Columbia Circle
Tualatin, OR 97062
(503) 703-8360