

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 12<sup>th</sup> STREET SW**  
**WASHINGTON DC 20554**

MEDIA BUREAU  
AUDIO DIVISION  
APPLICATION STATUS: (202) 418-2730  
HOME PAGE: [www.fcc.gov/mb/audio/](http://www.fcc.gov/mb/audio/)

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**AUG 24 2012**

EADS Broadcasting Corporation  
P.O. Box 749  
Albany, OR 97321-0258

Re: EADS Broadcasting Corporation  
KGAL, Lebanon, OR  
Facility ID No. 18039  
FCC File No. BP-20111230ACA

Dear Applicant:

The staff has under consideration the above-captioned amendment application proposing to increase the daytime directional power of AM station KGAL and also change its directional antenna pattern. The amendment application was filed in response to a deficiency letter dated June 28, 2012.

A preliminary review of the amended application reveals that the amendment only partially addressed the deficiencies. The coordinates, the overall height of the tower above ground, and the height of the radiator heights were corrected for the daytime operation. However, since the same two towers are employed for the nighttime operation, the corrections are also required for the nighttime operation.

In addition, the nominal power and theoretical RMS of the proposed patterns must result in 1 ohm loss per tower pursuant to Section 73.150 of the Commission's rules. To be specific, using a proposed daytime power of 7.5 kW and a theoretical RMS of 1007.132 will result in a loss resistance per tower of -10.6 ohms. According to our calculations, the daytime theoretical RMS must be amended to 959.4 mV/m and the Standard RMS value must be amended to 1057.9 mV/m.

Finally, Section 73.150 of the FCC rules specifies the required data that should be submitted for a proposed facility operating with a directional antenna, including a standard radiation pattern for the proposed antenna in the horizontal plane, and where pertinent, tabulated values for the azimuthal radiation pattern for angles of elevation up to and including 60 degrees, with a separate section for each increment of 5 degrees. The application did not include a standard radiation nor did it include the tabulation of values. Thus, a further amendment is necessary, addressing all of the requirements of Section 73.150.

Please submit a corrective amendment addressing the deficiencies described above. Failure to address the deficiency in the pending application within 30 days from the date of this letter may result in dismissal of the application for failure to prosecute under 47 C.F.R. §73.3568(a)(1). If you have questions, you may contact the processing engineer.

Sincerely,

A handwritten signature in black ink, appearing to read 'Son Nguyen', with a stylized, cursive script.

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

cc: Ron Erickson  
Keith Hammond