

FEDERAL COMMUNICATIONS COMMISSION
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December 15, 2006

Barry S. Persh
Dow Lohnes PLLC
1200 New Hampshire Ave. NW Suite 800
Washington, DC 20036-6802

In re: Request for Experimental
Authority
University of Wyoming
KUWR(FM), Laramie, WY
Facility ID No.: 69131

Dear Counsel:

The staff has under consideration the request received on December 1, 2006, for experimental authority to transmit a hybrid digital signal incorporating multiple digital audio channels. The experimental authority is requested pursuant to 47 C.F.R. § 73.1510 to allow testing the digital channels within the station's service area.

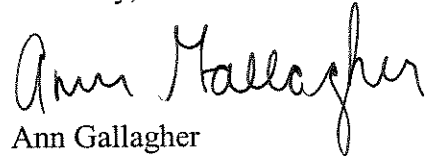
KUWR proposes to test a modified version of the hybrid IBOC system which the Commission has authorized for interim use.¹ The IBOC system under test splits the digital bitstream into multiple digital channels. The occupied bandwidth of the digital sidebands will remain as specified in Appendix B of the IBOC Order. The hybrid signal will be transmitted via the station's authorized antenna, and will not require a change in the station's authorized ERP.

Accordingly, the requested experimental authority for the hybrid digital operation described above IS **HEREBY GRANTED**. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within **ninety** days following the conclusion of the experimental operation pursuant to 47 C.F.R. § 73.1510(d). A comprehensive report of advanced application services testing may be filed in lieu of reports by individual stations. This experimental authority expires on **December 17, 2007**. Any request for extension of this authority should be filed at least thirty days prior to this expiration

¹ Radio stations do not require experimental authority for normal hybrid IBOC operations. See *Digital Audio Broadcasting Systems and Their Impact on the Terrestrial Radio Broadcast Service, 17 FCC Rcd 19990 (2002)* ("IBOC Order").

date. **Additionally, such a request must include an interim version of the aforementioned report that details the progress of the experimental program as of the filing date.**

Sincerely,

A handwritten signature in black ink that reads "Ann Gallagher". The signature is written in a cursive style with a large, looping "A" and a long, sweeping tail on the "g".

Ann Gallagher
Audio Division
Media Bureau