

# FEDERAL COMMUNICATIONS COMMISSION

445 Twelfth 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/)

PROCESSING ENGINEER: Ann Gallagher  
TELEPHONE: (202) 418-2716  
FACSIMILE: (202) 418-1411  
MAIL STOP: 1800B3  
E-MAIL: [Ann.Gallagher@fcc.gov](mailto:Ann.Gallagher@fcc.gov)

December 4, 2008

John D. Poutasse  
Leventhal Senter & Lerman PLLC  
2000 K Street NW Suite 600  
Washington, DC 20006-1809

In re: Request for Experimental  
Authority  
Charles River Broadcasting Company  
WKLB-FM, Waltham, MA  
Facility ID No.: 10542

Dear Counsel:

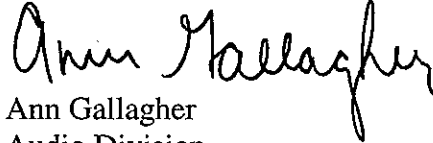
The staff has under consideration the request received on October 31, 2008, for experimental authority to permit WKLB-FM to operate with IBOC digital power levels above the currently permitted value of -20 dB relative to analog power. The experimental authority is requested pursuant to 47 C.F.R. § 73.1510 for a period of six months.

Charles River Broadcasting Co., licensee of WLKB-FM, states that the proposed test program will be "conducted in conjunction with the HD Radio system developer, iBiquity Digital Corporation." The test program may include digital power levels as high as 10 dB above currently authorized levels. The objective of the test program is to compare digital coverage on Interstate Route 495 at different digital power levels, and also to evaluate digital reception in buildings and possibly on portable receivers. Charles River affirms that the experimental operation will be discontinued in the event of any unresolved interference complaints from adjacent channel stations.

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). The report should describe the test procedures in detail, and should identify those adjacent channel stations vulnerable to interference and note any additional interference observed during the tests. The report should also characterize the observed changes in digital coverage. This experimental authority expires on **June 4, 2009**. Any request for extension of this

authority should be filed at least thirty days prior to this expiration 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, flowing style.

Ann Gallagher  
Audio Division  
Media Bureau