

FEDERAL COMMUNICATIONS COMMISSION
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June 15, 2009

Mitzi T. Gramling
Minnesota Public Radio
480 Cedar Street
Saint Paul, MN 55101

In re: Request for Experimental
Authority
KCRB-FM, Bemidji, MN
Facility ID No.: 42970

Dear Ms. Gramling:

The staff has under consideration the request received on June 11, 2009, for experimental authority to permit KCRB-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 three months.

Minnesota Public Radio., licensee of KCRB-FM, describes the proposed experimental program as follows: "The requested operation at increased digital power levels is to be conducted in conjunction with the HD Radio system developer, iBiquity Digital Corporation, and National Public Radio (NPR), as part of a study ...to determine the effect on digital coverage and compatibility with analog FM broadcasting, to be reported to the Commission by NPR." 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 evaluate digital coverage in buildings and also to collect audio recordings of analog reception by KBPN-FM, Brainerd, Minnesota, a nearby first-adjacent station also licensed to MPR. The licensee 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 **December 15, 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 blue ink that reads "Ann Gallagher". The signature is written in a cursive style with a large initial "A".

Ann Gallagher
Audio Division
Media Bureau