

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 Twelfth Street, SW**  
**Washington, DC 20554**

**MEDIA BUREAU**  
**AUDIO DIVISION**  
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October 5, 2006

Mark Vogelzang  
President and General Manager  
Vermont Public Radio  
365 Troy Avenue  
Colchester, VT 05446

In re: Requests for Experimental  
Authority  
Vermont Public Radio

Dear Mr. Vogelzang:

The staff has under consideration the requests received on July 31 and August 2, 2006, for experimental authority to transmit a hybrid digital signal incorporating multiple channels. The licensee requests experimental authority pursuant to 47 C.F.R. § 73.1510 for the following stations:

<b>Station</b>	<b>Location</b>	<b>Facility ID</b>
WVPS(FM)	Burlington, VT	69952
WBTN-FM	Bennington, VT	9310

The stations propose to test a modified version of the hybrid IBOC system which the Commission has authorized for interim use.<sup>1</sup> The IBOC system under test, known as "*Tomorrow Radio*<sup>SM</sup>," splits the digital bitstream into multiple 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 each station's authorized antenna, and will not require a change in authorized ERP.

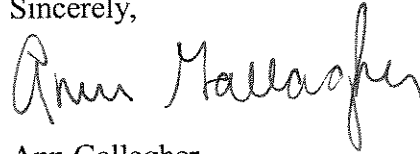
Accordingly, the requested experimental authority for the hybrid digital operation described above IS **HEREBY GRANTED**. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within **ninety** days following the conclusion of the experimental operation pursuant to 47

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<sup>1</sup> 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").

C.F.R. § 73.1510(d). A comprehensive report of *Tomorrow Radio*<sup>SM</sup> test results may be submitted in lieu of reports by individual stations. This experimental authority expires on **October 5, 2007**. 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, appearing to read "Ann Gallagher". The signature is fluid and cursive, with the first name "Ann" and last name "Gallagher" clearly distinguishable.

Ann Gallagher  
Audio Division  
Media Bureau