

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
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April 26, 2007

Brian M. Madden
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2000 K Street NW Suite 600
Washington, DC 20006

In re: Request for Experimental Authority
The Trustees of the University of
Pennsylvania
WXPN(FM), Philadelphia, PA
Facility ID No.: 68229

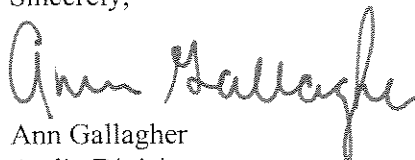
Dear Counsel:

The staff has under consideration the request received on April 18, 2007, for experimental authority to transmit a hybrid digital signal incorporating multiple digital channels. The experimental authority is requested pursuant to 47 C.F.R. § 73.1510 to allow the station to test multiple digital channels within its service area.

WXPN 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, known as "Tomorrow RadioSM," 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 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. This experimental authority expires on **April 26, 2008**. Any request for extension of this authority should be filed at least thirty days prior to this expiration date.

Sincerely,



Ann Gallagher
Audio Division
Media Bureau

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").