

CC: Mitzig P. 02
C. Mitzig C.
Ed H.

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

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
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October 11, 2006

James Kossler
Pasadena City College
1570 East Colorado Blvd.
Pasadena, CA 91106-2003

RECEIVED
OCT 18 2006
OFFICE OF THE PRESIDENT
PASADENA CITY COLLEGE

In re: Request for Experimental
Authority
Pasadena Area Community
College District
KPCC, Pasadena, CA
Facility ID No.: 51701

Dear Mr. Kossler:

The staff has under consideration the request received on August 23, 2006, for extension of 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 the station to continue testing multiple digital channels within its service area.

KPCC proposes to continue testing 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. 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 *Tomorrow RadioSM* test results may be submitted in lieu of reports by individual stations. This experimental authority expires on October 11, 2007. Any

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 Rod 19990 (2002)* ("IBOC Order").

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 cursive script that reads "Ann Gallagher". The signature is written in black ink and is positioned above the typed name.

Ann Gallagher
Audio Division
Media Bureau