

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 12<sup>th</sup> 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/)

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November 20, 2012

Coe W. Ramsey, Esq.  
Brooks, Pierce, McLendon, Humphrey & Leonard, L.L.P.  
1600 Wells Fargo Capitol Center  
150 Fayetteville Street  
Raleigh, NC 27601

Re: WBAL(AM), Baltimore, Maryland  
Hearst Stations Inc.  
Facility ID Number 65679  
File No. 20121113AOQ

**Request for Experimental Authority**

Dear Counsel:

The staff has under consideration your request, initially filed on behalf of Hearst Stations Inc., licensee of AM Broadcast station WBAL(AM), Baltimore, Maryland, on November 13, 2012, and amended on November 16, 2012, for experimental authority pursuant to Section 73.1510 of the Commission's Rules<sup>1</sup> to permit Station WBAL(AM) to evaluate modulation dependent carrier level ("MDCL") technology. The request states that Station WBAL(AM) will test and compare two MDCL algorithms, Adaptive Carrier Control ("ACC Plus") and Amplitude Modulation Companding ("AMC plus"), with its licensed main Harris Corporation transmitter to determine which algorithm provides the greatest power savings without adversely affecting station performance, audio quality and coverage.

By *Public Notice* on September 13, 2011, the Media Bureau announced that it would routinely grant requests for experimental authority in order to allow AM stations to evaluate MDCL technology.<sup>2</sup>

Accordingly, the requested experimental authority described above IS HEREBY GRANTED. This experimental authority expires on **November 20, 2013**. Any request for extension of this authority should be filed at least 30 days prior to the expiration date.

Sincerely,



Susan N. Crawford  
Assistant Chief  
Audio Division  
Media Bureau

cc: Hearst Stations Inc.  
Carol Heynen (via e-mail)

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<sup>1</sup> 47 C.F.R. § 73.1510.

<sup>2</sup> See "*Media Bureau to Permit Use of Energy-Saving Transmitter Technology by AM Stations*," Public Notice, DA 11-1535 (MB 2011).