

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 Twelfth 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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February 1, 2012

Milford K. Smith, Jr.  
Vice President/Engineering  
Greater Media, Inc.  
P.O. Box 6501  
Lawrenceville, NJ 08648

In re: Request for Experimental  
Authority  
Greater Media Charlotte, Inc.  
WBT, Charlotte, NC  
Facility ID No.: 30830

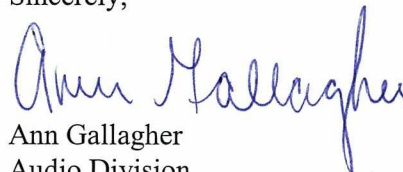
Dear Mr. Smith:

The staff has under consideration the request received on January 30, 2012, for experimental authority to permit WBT to operate with modulation-dependent carrier level control (MDCL), according to procedures described in a Media Bureau *Public Notice*.<sup>1</sup> The experimental authority is requested pursuant to 47 C.F.R. § 73.1510 for a period of one year.

The letter request states that WBT will use the MDCL capability supplied with the station's Nautel NX-50 transmitter. In addition, the letter states that "WBT will primarily utilize the so-called 'AMC' algorithm in its MDCL operation, although the station may possibly experiment with one or more of the four other algorithms included with NX-50." Use of MDCL technology requires a waiver of 47 C.F.R. § 73.1560(a) to permit reduction of unmodulated carrier power to levels below 90 percent nominal carrier power.

Accordingly, the requested experimental authority described above IS HEREBY GRANTED. This experimental authority expires on **February 1, 2013**. 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

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<sup>1</sup>See "Media Bureau To Permit Use of Energy-Saving Transmitter Technology by AM Stations," Public Notice, DA 11-1535, (MB 2011).