## 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/ PROCESSING ENGINEER: Susan N. Crawford TELEPHONE: (202) 418-2754 GROUP FACSIMILE: (202) 418-1411 INTERNET ADDRESS: Susan.Crawford@fcc.gov

October 21, 2013

Mr. Troy G. Langham FCC Engineering Supervisor Citicasters Licenses, Inc. 2625 South Memorial Drive Suite A Tulsa, OK 74129

> Re: WCKY(AM), Cincinnati, Ohio Citicasters Licenses, Inc. Facility Identification Number 51722 File No. 20130531BAD

> > **Request for Experimental Authority**

## Dear Mr. Langham:

The staff has under consideration your request, filed on May 31, 2013, on behalf of Citicasters Licenses, Inc. ("Citicasters"), licensee of Station WCKY(AM) at Cincinnati, Ohio, <sup>1</sup> for experimental authority pursuant to Section 73.1510 of the Commission's Rules<sup>2</sup> to permit Station WCKY(AM) to operate with modulation dependent carrier level ("MDCL") technology. The request states that Station WCKY(AM) will evaluate the Dynamic Carrier Control ("DCC") MDCL algorithms built into its licensed main Nautel transmitter to determine the effects of the use of MDCL technology on station performance, audio quality and coverage, as well as the resulting cost savings achieved.

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>3</sup>

<sup>&</sup>lt;sup>1</sup> File Number BZ-20100525AFJ. Station WCKY(AM) is authorized to operate on 1530 kilohertz using a nondirectional antenna and 50 kilowatts nominal power daytime, and a directional antenna system and 50 kilowatts nominal power nighttime.

<sup>&</sup>lt;sup>2</sup> 47 C.F.R. § 73.1510. Effective May 29, 2013, 47 C.F.R. § 73.1510 was deleted, and experimental authorizations for licensed broadcast stations are now governed by 47 C.F.R. § 5.203.

<sup>&</sup>lt;sup>3</sup> See "Media Bureau to Permit Use of Energy-Saving Transmitter Technology by AM Stations," Public Notice, 26 FCC Rcd 12910 (MB 2011).

Accordingly, the requested experimental authority described above IS HEREBY GRANTED. This experimental authority expires on **October 21, 2014**. 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