

**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/)

**ENGINEER:** CHARLES N. (NORM) MILLER  
**TELEPHONE:** (202) 418-2767  
**FACSIMILE:** (202) 418-1410  
**E-MAIL:** [charles.miller@fcc.gov](mailto:charles.miller@fcc.gov)

December 5, 2006

(Reissued February 9, 2007, to correct analog transmitter output power)

Kimberly A. Jones, Esq.  
Dow Lohnes, PLLC  
1200 New Hampshire Avenue NW, Suite 800  
Washington, DC 20036

Re: WMXB (FM), Richmond, Virginia  
Facility Identification Number: 37230  
Cox Radio, Inc.  
Special Temporary Authority  
Hybrid IBOC Digital Operation

Dear Counsel:

This is in reference to the request filed November 15, 2006, on behalf of Cox Radio, Inc. ("CRI"). CRI requests extension of special temporary authority ("STA") to operate Station WMXB with a hybrid digital signal,<sup>1</sup> pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*").<sup>2</sup> CRI proposes operation with separate analog and digital antennas, pursuant to the Public Notice issued March 17, 2004 ("Public Notice").<sup>3</sup> Our review indicates that the proposed operation complies with the requirements of the Public Notice.

Accordingly, the request for extension of STA IS HEREBY GRANTED. Station WMXB may operate with a hybrid digital signal as defined in the *Report and Order*.<sup>4</sup> The digital signal will be transmitted via licensed auxiliary antenna BXLH-20050512ACH. The digital transmitter

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<sup>1</sup> WMXB is licensed for analog operation on Channel 279B (103.7 MHz) with effective radiated power of 20 kilowatts (H&V) and antenna height above average terrain of 256 meters.

<sup>2</sup> *Digital Audio Broadcasting Systems and Their Impact on the Terrestrial Radio Broadcast Service*, MM Docket No. 99-325, *First Report and Order*, (October 11, 2002).

<sup>3</sup> *Public Notice*, "Use of Separate Antennas to Initiate Digital FM Transmissions Approved", MM Docket No. 99-325, DA 04-712 (October 17, 2004).

<sup>4</sup> *See Report and Order*, Appendix B.

power output will be 0.265 kilowatt. The analog transmitter power output will be **11.5 kilowatts**. CRI must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* 47 CFR § 1.1310. Pursuant to 47 CFR Section 73.1635(b), this authority may be modified or cancelled by the Commission without notice or right to hearing. CRI must post a copy of this authority with the station license. Any subsequent modification of the licensed analog facilities will require a modification of this authority.

This authority expires on **June 5, 2007**.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles N. Miller". The signature is fluid and cursive, with a long horizontal stroke at the end.

Charles N. Miller, Engineer  
Audio Division  
Media Bureau

cc: Cox Radio, Inc.