

**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)

August 2, 2007

Rita Ray, Executive Director  
West Virginia Educational Broadcasting Authority  
600 Capitol Street  
Charleston, West Virginia 25301

Re: WAUA (FM), Petersburg, West Virginia  
Facility Identification Number: 71659  
West Virginia Educational Broadcasting Authority  
Special Temporary Authority  
Hybrid IBOC Digital Operation

Dear Ms. Ray:

This is in reference to the request filed July 18, 2007, on behalf of West Virginia Educational Broadcasting Authority ("WVEBA"). WVEBA requests special temporary authority ("STA") to operate Station WAUA 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> WVEBA 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 STA IS HEREBY GRANTED. Station WAUA 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 BXLED-20070124ABD. The digital transmitter power output will

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<sup>1</sup> WAUA is licensed for analog operation on Channel 208B (89.5 MHz) with effective radiated power of 10 kilowatts (H&V) and antenna height above average terrain of 322 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.

be 0.144 kilowatt. The analog transmitter power output will be 1.9 kilowatts. WVEBA 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. WVEBA 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 **February 2, 2008**.

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: West Virginia Educational Broadcasting Authority