

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/

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

February 20, 2007

M. Scott Johnson, Esq.
Fletcher, Heald & Hildreth, P.L.C.
1300 North 17th Street, 11th Floor
Arlington, Virginia 22209-3801

Re: WUAL-FM, Tuscaloosa, Alabama
Facility Identification Number: 69168
University of Alabama
Special Temporary Authority
Hybrid IBOC Digital Operation

Dear Counsel:

This is in reference to the request filed January 17, 2007, on behalf of University of Alabama ("UA"). UA requests extension of special temporary authority ("STA") to operate Station WUAL-FM with a hybrid digital signal,¹ pursuant to the *First Report and Order* in MM Docket No. 99-325 ("Report and Order").² UA proposes operation with separate analog and digital antennas, pursuant to the Public Notice issued March 17, 2004 ("Public Notice").³ 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 WUAL-FM may operate with a hybrid digital signal as defined in the *Report and Order*.⁴ The digital signal will be transmitted via licensed auxiliary antenna BXLED-20041220ABN. The digital transmitter power output will be 1.36 kilowatts. The analog transmitter power output will be 20.5

¹ WUAL-FM is licensed for analog operation on Channel 218C1 (91.5 MHz) with effective radiated power of 100 kilowatts (H&V) and antenna height above average terrain of 158 meters.

² *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).

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

⁴ See *Report and Order*, Appendix B.

kilowatts. UA 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. UA 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 **August 20, 2007**.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles N. Miller", with a long horizontal line extending to the right.

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: University of Alabama