

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
AUDIO DIVISION
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March 29, 2007

Barry S. Persh, Esq.
Dow Lohnes P.L.L.C.
1200 New Hampshire Avenue NW, Suite 800
Washington, DC 20036-6802

Re: KUFH (FM), Houston, Texas
Facility Identification Number: 69150
University of Houston System
Special Temporary Authority
Hybrid IBOC Digital Operation

Dear Counsel:

This is in reference to the request filed March 12, 2007, on behalf of University of Houston System ("UHS"). UHS requests extension of special temporary authority ("STA") to operate Station KUFH with a hybrid digital signal,¹ pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*").² UHS 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 KUFH 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-20060828AAU. The digital transmitter

¹ KUFH is licensed for analog operation on Channel 204C (88.7 MHz) with effective radiated power of 100 kilowatts (H&V) and antenna height above average terrain of 524 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.

power output will be 0.64 kilowatt. The analog transmitter power output will be 40 kilowatts. UHS 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. UHS 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 **September 29, 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: University of Houston System