

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

David J. Remund, Vice President, Engineering
Regent Broadcasting of Fort Collins, Inc.
2000 Fifth Third Center, 511 Walnut Street
Cincinnati, Ohio 45202

Re: KUAD-FM, Windsor, Colorado
Facility Identification Number: 49538
Regent Broadcasting of Fort Collins, Inc.
Special Temporary Authority
Hybrid IBOC Digital Operation

Dear Mr. Remund:

This is in reference to the request filed January 8, 2007, on behalf of Regent Broadcasting of Fort Collins, Inc. ("RBFC"). RBFC requests extension of special temporary authority ("STA") to operate Station KUAD-FM with a hybrid digital signal,¹ pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*").² RBFC 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 KUAD-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 BXLH-20060421AAG. The digital transmitter

¹ KUAD-FM is licensed for analog operation on Channel 256C1 (99.1 MHz) with effective radiated power of 100 kilowatts (H&V) and antenna height above average terrain of 255 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 1.2 kilowatts. The analog transmitter power output will be 25.5 kilowatts. RBFC 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. RBFC 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". The signature is fluid and cursive, with a long horizontal stroke at the end.

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Regent Broadcasting of Fort Collins, Inc.