FEDERAL COMMUNICATIONS COMMISSION 445 TWELFTH STREET SW WASHINGTON DC 20554

MEDIA BUREAU / OFFICE OF BROADCAST LICENSE POLICY

AUDIO DIVISION

APPLICATION STATUS: (202) 418-2730 HOME PAGE: www.fcc.gov/mb/audio/

April 18, 2007

ENGINEER: CHARLES N. (NORM) MILLER

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Abby Staeble Northern California Public Broadcasting, Inc. 2601 Mariposa Street San Francisco, California 94110

Re: KOED-FM, San Francisco, California

Facility Identification Number: 35501

Northern California Public Broadcasting, Inc.

Special Temporary Authority Hybrid IBOC Digital Operation

Dear Mr. Clarke:

This is in reference to the request filed April 4, 2007, on behalf of Northern California Public Broadcasting, Inc. ("NCPB"). NCPB requests extension of the special temporary authority ("STA") granted on June 18, 2004, to operate Station KQED-FM with a hybrid digital signal, pursuant to the *First Report and Order* in MM Docket No. 99-325 ("*Report and Order*"). NCPB proposes continued operation with separate analog and digital antennas, pursuant to the Public Notice issued March 17, 2004 ("Public Notice"). Our review indicates that the STA operation continues to comply with the requirements of the Public Notice.

Accordingly, the request for extension of STA IS HEREBY GRANTED. Station KQED-FM may continue to operate with a hybrid digital signal as defined in the *Report and Order*. The digital signal will be transmitted via licensed auxiliary antenna BLED-19881202KA. The digital transmitter power output will be 1.2 kilowatts. The analog transmitter power output will be 39 kilowatts. NCPB 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

¹ KQED-FM is licensed for analog operation on Channel 203B (88.5 MHz) with effective radiated power of 110 kilowatts (H&V) and antenna height above average terrain of 387 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.

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. NCPB 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 October 18, 2007.

Sincerely,

Charles N. Miller, Engineer

Audio Division

Office of Broadcast License Policy

Media Bureau