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MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/media/radio/audio-division

PROCESSING ENGINEER: Priscilla M. Lee
TELEPHONE: (202) 418-2957
GROUP FACSIMILE: (202) 418-1411
INTERNET ADDRESS: Priscilla.Lee@fcc.gov

Educational Media Foundation
5700 W. Oak Road
Rocklin, CA 95765

Re: KLVB(FM), Citrus Heights, CA
Facility ID No. 70676
Educational Media Foundation
File No. 20210630AAB

**Request for Extension of
Experimental Authority**

Dear Licensee:

The staff has under consideration the above-referenced June 30, 2021 request for extension of experimental authority¹ (Request) submitted on behalf of Educational Media Foundation (EMF), licensee of noncommercial educational FM Station KLVB(FM), Citrus Heights, California,² to permit KLVB(FM) to continue to conduct testing of hybrid digital FM in-band on-channel (IBOC) operation with asymmetric power levels in the digital sidebands. The extension of experimental authority is requested pursuant to Section 5.203 of the Commission's Rules.³

¹ File No. 20190530AAX (granted 8/9/2020) and as extended by 2020702ACC

² File No. BLED-20151119AYW.

³ 47 CFR § 5.203 (Section 5.203).

The Request states that EMF is seeking experimental authority to continue to operate KLVB with lower sideband (LSB) digital effective radiated power (ERP) of -14 dBc⁴ (0.066 kW) and upper sideband (USB) digital ERP of -10 dBc (0.165 kW).⁵ In support of the extension request, as required, EMF submitted a test report to state that a noticeable difference was observed since the commencement of the increased asymmetric digital power operation. EMF indicates that there have been no complaints of interference from any party.

EMF's request for extension of experimental authority for KLVB(FM) meets the requirements for experimental operations set forth in Section 5.203. Accordingly, the extension request is **HEREBY GRANTED**. This experimental authority expires on **August 9, 2022**. This authority is specifically conditioned on the lack of objectionable interference. A report detailing the methodology employed and the results obtained must be submitted within 90 days following the conclusion of the experimental operation. Any request for extension of this experimental authority should be filed at least 30 days prior to the expiration date of the authority. Additionally, an extension request must include an interim report detailing the progress of the experimental operation as of the filing date of the request.

Sincerely,

Rodolfo F. Bonacci
Assistant Division Chief
Audio Division
Media Bureau

cc: James Travis, Compliance Engineer (via email)
Mary O'Connor, Esq., Wilkinson Baker Knauer, LLP (via email)

⁴ Decibels relative to analog carrier.

⁵ Analog ERP is 3.3 kilowatts ("kW"), H&V