

FEDERAL COMMUNICATIONS COMMISSION

**445 12th STREET, SW
WASHINGTON, DC 20554**

AUG 05 2019

**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

MAIL STOP: 1800B3-PML

INTERNET ADDRESS: Priscilla.Lee@fcc.gov

Melodie A. Virtue, Esq.
Garvey Schubert Barer
1000 Potomac Street, NW
Suite 200
Washington, DC 20007-3501

Re: KQHR(FM), The Dalles, Oregon
All Classical Public Media, Inc.
Facility ID No. 175508
File No. 20190708ABJ

**Request for Extension of
Experimental Authority**

Dear Counsel:

The staff has under consideration the above-referenced July 8, 2019, request for extension of experimental authority¹ (Request), as submitted on behalf of All Classical Public Media, Inc. (ACPMI), licensee of noncommercial educational FM Station KQHR, The Dalles, Oregon,² to permit KQHR to continue to conduct testing of hybrid digital FM in-band on-channel (IBOC) operation with asymmetric power levels in the digital sidebands. The experimental authority is requested pursuant to Section 5.203 of the Commission's Rules.³

The Request states that ACPMI is seeking continued experimental authority to operate KQHR(FM) with lower sideband (LSB) digital effective radiated power (ERP) of -10 dBc⁴ (0.2 kW) and upper sideband (USB) digital ERP of -12 dBc (0.125 kW).⁵ In support of the Request, as required, ACPMI submitted an interim report detailing the methodology employed and the progress and results of its testing under its current experimental authorization. ACPMI states that throughout the current experimental period, it has conducted listening tests on the experimental operation, and finds that the digital operation using asymmetric digital sideband powers to be significantly more reliable in the communities of Hood River, White Salmon, and its community of license, The Dalles, OR. ACPMI further states that a drive test along US Route 197 in the southeast region of The Dalles has confirmed

¹ File No. 20160707ACN (granted 8/1/2016), as extended by File No. 20170622ACL and 20180629ABV

² File Number BLED-20120315ADV.

³ 47 CFR § 5.203 (Section 5.203).

⁴ Decibels relative to analog carrier.

⁵ Analog ERP is 4 kilowatts ("kW"), H&V.

that solid digital signal is received where the analog signal was compromised. Finally, ACPMI reports that KQHR has operated well over 17,000 hours in asymmetric hybrid mode since commencing operation pursuant to its original experimental authority in August 2016. ACPMI has received no complaints of interference.

ACPMI's request for extension of experimental authority for KQHR(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 1, 2020**. 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 this 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: All Classical Public Media, Inc.