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June 29, 2018

Accepted / Filed

JUN 29 2018

OUR FILE NO. 21616-00500-65

**By Hand Delivery**

Marlene H. Dortch, Secretary  
Federal Communications Commission  
Office of the Secretary  
445 12<sup>th</sup> Street, S.W.  
Room TW-A325  
Washington, DC 20554

Federal Communications Commission  
Office of the Secretary

**STAMP & RETURN**

Re: Broadcast Station KQHR(FM), The Dalles, OR  
Facility ID No. 175508, FRN # 0005853098  
Request for Extension of Experimental Authority to Operate with  
Asymmetrical Hybrid Digital Sideband Power  
FCC File No. 20160707ACN

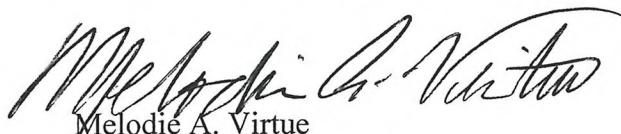
Dear Ms. Dortch:

On behalf of All Classical Public Media, Inc., licensee of noncommercial educational FM radio station KQHR(FM), The Dalles, Oregon, pursuant to FCC Rule 5.203, this letter is written to request an extension of its experimental authority for one year to operate KQHR(FM) full-time with asymmetrical hybrid digital sideband power. The initial authorization was granted by letter dated August 1, 2016, from Susan N. Crawford in the Audio Division of the Media Bureau. A copy of that letter is attached. The station is currently working with a new consulting engineer to provide a report detailing the methodology employed and the results obtained and respectfully requests an extension of ninety days in which to submit the report.

Also enclosed is the Anti-Drug Abuse Certification of the licensee. No filing fee is required for this type of request.

Please direct any questions regarding this matter to the undersigned.

Respectfully submitted,



Melodie A. Virtue

MAV:cll

cc: Rodolfo Bonacci (pdf copy via [rodolfo.bonacci@fcc.gov](mailto:rodolfo.bonacci@fcc.gov))

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 12<sup>th</sup> STREET, SW**  
**WASHINGTON, DC 20554**

**MEDIA BUREAU**  
**AUDIO DIVISION**  
**APPLICATION STATUS:** (202) 418-2730  
**HOME PAGE:** [www.fcc.gov/mb/audio/](http://www.fcc.gov/mb/audio/)

**PROCESSING ENGINEER:** Susan N. Crawford  
**TELEPHONE:** (202) 418-2754  
**GROUP FACSIMILE:** (202) 418-1411  
**INTERNET ADDRESS:** [Susan.Crawford@fcc.gov](mailto:Susan.Crawford@fcc.gov)

August 1, 2016

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. 20160707ACN

**Request for Experimental Authority**

Dear Counsel:

The staff has under consideration the July 7, 2016, request for experimental authority submitted on behalf of All Classical Public Media, Inc. (ACPMI), licensee of noncommercial educational FM Station KQHR(FM), The Dalles, Oregon,<sup>1</sup> to permit KQHR(FM) 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.<sup>2</sup>

The request states that ACPMI is seeking experimental authority to operate KQHR(FM) with lower sideband (LSB) digital effective radiated power (ERP) of -10 dBc<sup>3</sup> and upper sideband (USB) digital ERP of -12 dBc. In support of its request, ACPMI submitted an engineering study showing that the proposed operation complies fully with the contour nonoverlap requirements of the Media Bureau's *Order* adopted January 27, 2010, in MM Docket No. 99-325<sup>4</sup> for operation with -10 dBc LSB digital ERP and -12 dBc USB digital ERP.

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<sup>1</sup> File Number BLED-20120315ADV.

<sup>2</sup> 47 CFR § 5.203 (Section 5.203).

<sup>3</sup> Decibels relative to analog carrier.

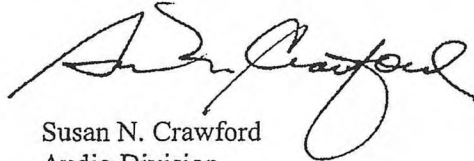
<sup>4</sup> *Digital Audio Broadcasting Systems And Their Impact on the Terrestrial Radio Broadcast Service*, MM Docket No. 99-325, Order, 25 FCC Rcd 1182 (MB 2010) (Order).

Our review indicates that the proposed KQHR(FM) digital operation complies with the contour nonoverlap and other technical requirements of the Order, and the request for experimental authority meets the requirements for experimental operations set forth in Section 5.203. Accordingly, the request is HEREBY GRANTED. KQHR(FM) may operate with increased digital ERP as follows:

Analog ERP:	4.0 kilowatts (kW), H&V <sup>5</sup>
Digital LSB ERP:	0.200 kW
Digital USB ERP:	0.125 kW.

This experimental authority expires on **August 1, 2017**. 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 version of the aforementioned report that details the progress of the experimental operation as of the filing date of the request.

Sincerely,



Susan N. Crawford  
Audio Division  
Media Bureau

cc: All Classical Public Media, Inc.  
Gray Frierson Haertig (via email)

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<sup>5</sup> All ERP values rounded in accordance with 47 CFR § 73.212(a).

# ANTI-DRUG ABUSE CERTIFICATION

The applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862a, or, in the case of a non-individual applicant (e.g. corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. §1.2002(b).

☒ Yes      ☐ No

Name of Applicant: All Classical Public Media, Inc.

Signature:



Title:

Board Secretary

Date:

June 28, 2018