

Federal Communications Commission Washington, D.C. 20554

February 9, 2021

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

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> Re: WNPN(FM), Newport, RI Rhode Island Public Radio, Inc. Facility ID No. 163899 File No. 20210105AAE

> > **Request for Extension of Experimental Authority**

Dear Counsel:

The staff has under consideration the above-referenced January 5, 2021 request for extension of experimental authority (Request)¹ submitted on behalf of Rhode Island Public Radio Inc. (RIPR), licensee of noncommercial educational FM Station WNPN(FM), Newport, RI,² to permit WNPN 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

The Request states that RIPR is seeking experimental authority to continue to operate WNPN with lower sideband (LSB) digital effective radiated power (ERP) of -14 dBc⁴ (0.14 kW) and upper sideband (USB) digital ERP of -10 dBc (0.35 kW).⁵ In support of the extension request, as required, RIPR submits an interim report detailing the methodology employed and the progress and results of its testing under its current experimental authorization. RIPR reports that signal dropouts happen much less frequently in many reception-challenged areas despite the lack of noticeably significant improvement to the HD coverage. In addition, RIPR reports that there has been no complaint of interference from the listeners.

¹ File Number 20200117AAS (granted 2/7/2020).

² File Number BLED-20180801AAS.

³ 47 CFR § 5.203 (Section 5.203).

⁴ Decibels relative to analog carrier.

⁵ Analog ERP is 7 kilowatts ("kW"), H&V

RIPR's request for extension of experimental authority for WNPN meets the requirements for experimental operations set forth in Section 5.203. Accordingly, the extension request is HEREBY GRANTED. This experimental authority expires on **February 7, 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: Rhode Island Public Radio