

FEDERAL COMMUNICATIONS COMMISSION
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March 15, 2019

Gregory L. Masters, Esq.
Wiley Rein LLP
1776 K Street, NW
Washington, DC 20006

Re: WPBG(FM), Peoria, Illinois
Alpha Media Licensee LLC
Facility ID No.: 42114
File No. 20190305ABE

**Request for Extension of
Experimental Authority**

Dear Counsel:

The staff has under consideration the above-referenced March 5, 2019, request for extension of experimental authority¹ submitted on behalf of Alpha Media Licensee LLC (Alpha Media), licensee of commercial FM Station WPBG(FM), Peoria, Illinois,² to permit WPBG(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

The request states that Alpha Media is seeking continued experimental authority to operate WPBG(FM) with lower sideband (LSB) digital effective radiated power (ERP) of -14 dBc⁴ (0.82 kW) and upper sideband (USB) digital ERP of -10 dBc (2.05 kW).⁵ In support of the extension request, as required, Alpha Media submitted an interim report of the methodology used and results obtained during the current experimental operation. Alpha Media reports that its listening tests and listener surveys show that operation with increased digital power in the WPBG(FM) USB has allowed the station to provide more robust digital service to listeners. Finally, Alpha Media indicates that there have been no complaints of interference from any party.

¹ File No. 20160324ABG (granted 4/6/2016), as extended by File Nos. 20170307APR and 20180305ABH

² File Number BMLH-20170616AAK.

³ 47 C.F.R. § 5.203 (Section 5.203).

⁴ Decibels relative to analog carrier.

⁵ Analog ERP is 41 kilowatts ("kW"), H&V.

Alpha Media request for extension of experimental authority for WPBG(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 **April 6, 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,

A handwritten signature in blue ink, appearing to read "Rodolfo F. Bonacci".

Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

cc: Alpha Media Licensee LLC