

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
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August 28, 2014

Troy G. Langham
AMFM Radio Licenses, LLC
2625 S. Memorial Drive
Suite A
Tulsa, OK 94129-2623

Re: WWDC(FM), Washington, DC
AMFM Radio Licenses, LLC
Facility Identification No. 8682
File No. 20140128AAM

**Request for Increased Digital Power
Hybrid IBOC Digital Operation**

Dear Mr. Langham:

This is in reference to the request filed January 28, 2014, on behalf of AMFM Radio Licenses, LLC ("AMFM"), licensee of commercial FM Station WWDC(FM), Washington, DC.¹ AMFM requests authority to operate Station WWDC(FM) with increased digital effective radiated power ("ERP") in excess of -20 dBc², pursuant to the Media Bureau's *Order* adopted January 27, 2010, in MM Docket No. 99-325.³

Our review indicates that the notification requirements of the *Order* have been satisfied, and that the proposed operation complies with the contour non-overlap and other technical requirements of the *Order*.

Accordingly, the request IS HEREBY GRANTED. Station WWDC(FM) may operate with increased digital ERP as follows:

Analog ERP:	22.5 kW (H&V) ⁴
Digital ERP:	0.36 kW (H&V).

¹ File No. BMLH-20130909ABL.

² Decibels relative to analog carrier.

³ See *Digital Audio Broadcasting Systems And Their Impact on the Terrestrial Radio Broadcast Service*, Order, 25 FCC Rcd 1182 (2010) ("*Order*").

⁴ All ERP and TPO values rounded in accordance with 47 C.F.R. § 73.212(a).

Transmitter Power Output ("TPO") shall be maintained within 90 percent and 105 percent of the following:⁵

Analog TPO:	13.5 kW
Digital TPO:	1.10 kW.

The digital signal will be transmitted via licensed auxiliary antenna BXMLH-20130909ABN.⁶ AMFM must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines; *See* 47 C.F.R. § 1.1310. It may be necessary to reduce the power of the digital signal or cease hybrid operation if interference complaints are received. This authority may be modified or cancelled by the Commission without notice or right to hearing. This authority attaches to, and runs concurrently with, the main station license. AMFM must post a copy of this authority with the station license.

Sincerely,



Susan N. Crawford
Audio Division
Media Bureau

⁵ *See* 47 C.F.R. § 73.1560(b).

⁶ File No. BXMLH-20130909ABN.