

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
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July 13, 2015

MAILED
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FCC Mail Room

Mr. Troy G. Langham
AMFM Broadcasting Licenses, LLC
2625 S. Memorial Drive
Suite A
Tulsa, OK 74129

Re: KOSF(FM), San Francisco, California
Facility Identification No. 65484
AMFM Broadcasting Licenses, LLC
File No. 20150611AAC

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

Dear Mr. Langham:

This is in reference to the request filed June 11, 2015, on behalf of AMFM Broadcasting Licenses, LLC ("AMFM"), licensee of FM Station KOSF(FM), San Francisco, California.¹ AMFM requests authority to operate Station KOSF(FM) with increased digital effective radiated power ("ERP") of -10 dBc,² 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 KOSF(FM) may operate with increased digital ERP and transmitter power output ("TPO"), as follows:

¹ File No. BLH-20130429AEC.

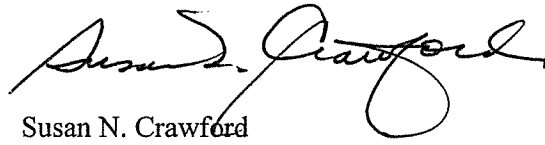
² Decibels relative to analog carrier.

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

Analog ERP: 6.4 kilowatts (kW) (H&V)⁴
Digital ERP: 0.64 kW (H&V)⁵
Combined TPO: 4.7 kW.

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

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

⁵ Licensee specified use of MP1 service mode and symmetric digital sidebands. Using the total digital sideband ERP values set forth in NRSC guideline "NRSC-G202, FM IBOC Total Digital Sideband Power for Various Configurations" ("NRSC-G202") (September 2010) for MP1 service mode with symmetric digital sidebands, the maximum permissible total digital sideband ERP for Station KOSF(FM) is 0.64 kW. The licensee must adjust the station's total digital sideband ERP in accordance with NRSC-G202 if operating using a service mode other than MP1, i.e., MP2, MP3 or MP11 and symmetric digital sidebands.