

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
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August 11, 2016

Robert J. Robbins, Ph. D.
Call Communications Group, Inc.
P.O. Box 561832
Miami, FL 33256-1832

Re: WMKL(FM), Hammocks, Florida
Facility Identification No. 61087
Call Communications Group, Inc.
File No. 20160801AFH

Request for Increased Digital Power
Hybrid IBOC Digital Operation

Dear Mr. Robbins:

This is in reference to the request filed August 1, 2016, on behalf of Call Communications Group, Inc. (CCGI), licensee of FM station WMKL(FM), Hammocks, Florida.¹ CCGI requests authority to operate station WMKL(FM) with increased digital 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 WMKL(FM) may operate with increased digital ERP and transmitter power output (TPO), as follows:

Analog ERP:	50 kW (Max-DA, H&V) ⁴
Digital ERP:	5.0 kW (H&V) ⁵
Combined TPO:	13.9 kW.

¹ File No. BLED-20160801AFE. Station WMKL(FM) is licensed for analog operation on channel 220C2 (91.9 MHz) with 50 kilowatts (kW) maximum effective radiated power (ERP) and 106 meters antenna radiation center height above average terrain (HAAT).

² Decibels relative to analog carrier.

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

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

⁵ Licensee specified use of MP1 service mode and symmetric digital sideband power levels. 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 sideband power levels, the maximum permissible total digital sideband ERP for station WMKL(FM) is 5.0 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 sideband power levels.

CCGI 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* Section 1.1310 of the Commission's Rules.⁶ 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. CCGI must post a copy of this authority with the station license.

Sincerely,

A handwritten signature in blue ink, appearing to read "S. N. Crawford", with a stylized flourish at the end.

Susan N. Crawford
Audio Division
Media Bureau

⁶ 47 CFR § 1.1310.