

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CARIBBEAN MEDIA GROUP, INC.

1920 PALM BEACH LAKES BLVD

SUITE 217

WEST PALM BEACH FL 33409

Facility Id: 73892

Call Sign: WPOM

License File Number: BMML-20210210AAH

This license modifies license no.: BL-20001003AFD

Sonogyen

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: December 08, 2021

This license expires 3:00 a.m. local time, February 01, 2028.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:15 AM	5:45 PM	Jul.	5:30 AM	7:15 PM
Feb.	7:00 AM	6:15 PM	Aug.	5:45 AM	7:00 PM
Mar.	6:30 AM	6:30 PM	Sep.	6:00 AM	6:30 PM
Apr.	6:00 AM	6:45 PM	Oct.	6:15 AM	6:00 PM
May	5:30 AM	7:00 PM	Nov.	6:45 AM	5:30 PM
Jun.	5:30 AM	7:15 PM	Dec.	7:00 AM	5:30 PM

Callsign: WPOM License No.: BMML-20210210AAH

Name of Licensee: CARIBBEAN MEDIA GROUP, INC.

Station Location: RIVIERA BEACH, FL

Frequency (kHz): 1600

Station Class: B

Antenna Coordinates:

Day

Latitude: N 26 Deg 44 Min 55 Sec Longitude: W 80 Deg 07 Min 58 Sec

Night

Latitude: N 26 Deg 44 Min 55 Sec Longitude: W 80 Deg 07 Min 58 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 4.7

Antenna Input Power (kW): Day: 5.4 Night: 5.08

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 10.39 Night: 10.08

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1052241

2 1052242

3 1052243

4 1052244

5 1052245

Night:

Tower No. ASRN Overall Height (m)

1 1052241

2 1052242

3 1052243

4 1052244

5 1052245

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 785.2 Night: 799.21

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day:824.99 Night:846.57 Q Factor: Day: 26.44 Night: 22.629

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	163.0
2	0.8340	96.468	97.3600	278.393	0	163.0
3	0.3100	-0.141	245.7410	350.483	0	163.0
4	0.3360	19.062	273.0900	320.347	0	163.0
5	0.4190	46.375	190.3520	34.330	0	80.0

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	218.0	20.0	91.20

Theoretical Parameters:

Night Directional Antenna:

Height (Deg.)	Tower Ref Switch *	Orientation (Deg.)	Spacing (Deg.)	Phasing (Deg.)	Field Ratio	Tower
163.0	0	0.000	0.0000	0.000	1.0000	1
163.0	0	278.390	97.3600	165.140	0.5260	2
163.0	0	350.480	245.7400	-55.950	0.5300	3
163.0	0	320.350	273.0900	-146.050	0.1820	4
80.0	0	34.330	190.3500	128.200	0.1850	5

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	106.5	30.0	748.90
2	317.0	18.0	45.40

^{1 =} Spacing and orientation from previous tower

Callsign: WPOM

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
3	337.0	20.0	319.00

Day Directional Operation:

Twr.	Phase	Antenna Monitor
No.	(Deg.)	Sample Current Ratio
1	0	1
2	95.5	0.81
3	-1.9	0.31
4	17.7	0.319
5	45.2	0.828

Night Directional Operation:

Twr.	Phase	Antenna Monitor
No.	(Deg.)	Sample Current Ratio
1	0	1
2	164.3	0.508
3	-56.3	0.511
4	-143.7	0.181
5	127.1	0.368

Antenna Monitor: POTOMAC INSTRUMENTS AM-19D (210)

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- The ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 47 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers. In addition, 120 copper radials, 15.2 meters in length are interspersed at each tower base. A copper strap connects all towers to the main transmitter grounding point.
- 2 The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

*** END OF AUTHORIZATION ***