

**FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON DC 20554**

**MEDIA BUREAU
AUDIO DIVISION
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February 7, 2017

Fort Myers Broadcasting Company
2824 Palm Beach Boulevard
Fort Myers, FL 33916

Re: Fort Myers Broadcasting Company (FMBC)
WJUA(AM), Pine Island Center, FL
Facility Identification Number: 48329
Special Temporary Authority (STA)
BESTA-20170119AAE

Dear FMBC:

This is in reference to the request filed on January 19, 2017. FMBC requests a further extension of the STA granted on January 25, 1989, and last modified to operate ND daytime with reduced power due to operational problems.¹ In support of the request, FMBC states that it plans to resolve all problems and resume licensed daytime operations.

Requests for extension of STA will be granted only where the licensee can show that one or more of the following criteria have been met:

- Restoration of licensed facilities is complete and testing is underway;
- Substantial progress has been made during the most recent STA period toward restoration of licensed operation; or
- No progress has been made during the most recent STA period for reasons clearly beyond the licensee's control, and the licensee has taken all possible steps to expeditiously resolve the problem.

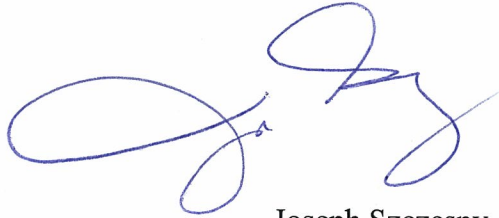
Accordingly, the request for extension of the STA IS HEREBY GRANTED, and FMBC may continue to operate ND daytime using tower #2 of nighttime array with a reduced power of 10 kW, and nighttime with 2.2 kW employing three of the licensed daytime towers (using the attached parameters). The nighttime authority is subject to termination upon reduction of power

¹ WJUA(AM) is licensed for DA operation on 1200 kHz with 50 kW day and 1 kW night using different patterns.

or cessation of operation by the Cuban station, or upon Commission instruction to resume nighttime licensed operations. It will be necessary to further reduce power or cease operation if complaints of interference are received. FMBC 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 CFR § 1.1310. FMBC must notify our staff via e-mail to certify the date the station resumed licensed daytime operations per BMML-20120410AEL with negligible changes.

This authority expires on **August 7, 2017**.

Sincerely,

A handwritten signature in blue ink, consisting of a large, stylized 'J' followed by a series of loops and a final flourish.

Joseph Szczesny, Engineer
Audio Division
Media Bureau

cc: Joseph Belisle, Esq., (via email only)

SPECIAL TEMPORARY AUTHORITY
 SPECIFICATIONS FOR NIGHTTIME OPERATION OF
 WJUA (AM), Pine Island Center, FL (Facility ID # 48329)

Revised 11/1/2012

Frequency: 1200 kHz Nominal Power: 2.20 kW Antenna Input Power: 2.38 kW
 Common Point Current: 6.89 Amperes Common Point Resistance: 50 ohms

Description of Directional Antenna System:

Geographic coordinates: (center of array)	26° 42' 52" N, 82° 02' 46" W (NAD 1927)		
Number and Type of Elements:	Three vertical, guyed, series-excited steel radiators of uniform cross section.		
Theoretical RMS:	318.7 mV/m/km		
Standard RMS:	334.9 mV/m/km		
Q factor:	12.1 mV/m		
Height above Insulators:	59.4 meters (85.6°)		
Overall Height:	60.3 meters		
Spacing and Orientation:	Towers are spaced 60° on a line bearing 130° True.		
Ground System:	120 copper radials, each 62.5m in length except where terminated at the property boundary or bonded to a copper strap midway between adjacent towers.		
Theoretical Specifications:			
Tower:	#1 (NW)	#2 (C)	#3 (SE)
Phasing:	0.0°	-123.3°	113.5°
Field Ratio:	1.0	2.0	1.0
Operating Parameters*			
Phase:	121.1°	0.0°	-128.2°
Current Ratio:	0.568	1.00	0.467

*As indicated by Potomac Instruments AM-19 (204) antenna Monitor.
 FMBC shall perform measurements as described in Section 73.155 at least once every 24 months.