

**FEDERAL COMMUNICATIONS COMMISSION  
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WASHINGTON DC 20554**

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July 28, 2017

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

Re: Fort Myers Broadcasting Company  
WJUA(AM), Pine Island Center, Florida  
Facility Identification Number: 48329  
Special Temporary Authority

Dear Applicant:

This is in reference to the request filed July 21, 2016, on behalf of Fort Myers Broadcasting Company ("FMBC"). FMBC requests special temporary authority ("STA") to operate station WJUA(AM) with parameters at variance from its licensed facility.<sup>1</sup> In support of the request, FMBC states that this new STA will replace BESTA-20170119AAE. WJUA(AM) requests that nighttime operation continue to be with the power and directional antenna that has been authorized to compensate for Cuban interference over the long term. Daytime operation is requested with the previously authorized STA 10 kilowatt non-directional antenna or with the same directional antenna and power that is used at night.

FMBC states that control circuit damage made the non-directional operation with 10 kilowatts power authorized by BESTA-20170119AAE necessary. Subsequent lightning strike damage to the antenna tuning unit makes it necessary for operation to be with the STA authorized nighttime power and directional antenna pattern both day and night unless and until the 10 kilowatt non-directional operation can be restored.

Accordingly, the request for STA IS HEREBY GRANTED and BESTA-20170119AAE IS SUPERSEDED. Station WJUA(AM) may operate with parameters at variance from license values. Specifically, the station may continue to operate at night with the power and directional antenna that has been authorized to compensate for Cuban interference over the long term. During daytime hours the station may operate non-directionally with a power of 10 kilowatts or it may operate with the STA authorized nighttime power and directional antenna pattern.

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<sup>1</sup> WJUA(AM) is licensed for operation on 1200 kHz with a daytime power of 50 kilowatts and a nighttime power of 1 kilowatt, employing different directional antenna patterns (DA2-U).

It will be necessary to further reduce power or cease operation if complaints of interference are received. FMBC must notify the Commission when licensed operation is restored.<sup>2</sup> 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.

This authority expires on **January 24, 2018**.

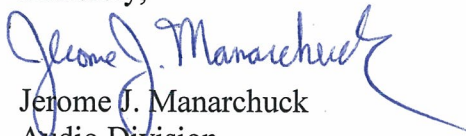
**STA Advisory:** Section 309(f) of the Communications Act of 1934, as amended, authorizes the Commission to grant STA in cases of "extraordinary circumstances requiring temporary authorizations in the public interest and when delay in the institution of the temporary operations would seriously prejudice the public interest." However, Section 309(f) is not a means by which a licensee/permittee may circumvent established processing procedures which require the filing of an application, nor is it a means by which a broadcaster may enhance his facility or make operation more convenient for the broadcaster. Stations operating with less than licensed facilities under temporary authorities can be viewed as receiving the benefit of a larger protection area than that in which they are currently providing service.

Accordingly, Special Temporary Authorities by nature are to be temporary and are not intended for extended use. Licensees of stations operating under temporary authorities are reminded that timely restoration of permanent facilities is the responsibility of the licensee and should be undertaken expeditiously. Any request for extension of special temporary authorities carries an increased burden with each subsequent request.

Therefore, 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.

Sincerely,



Jerome J. Manarchuck  
Audio Division  
Media Bureau

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

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<sup>2</sup> *See* 47 CFR §§ 73.45(c), 73.51, 73.54, 73.61(b)

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

Revised 07/28/2017

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:                      26° 42' 52" N, 82° 02' 46" W (NAD 1927)  
 (center of array)

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 wire radials, each 62.5 m in length,  
 except where terminated at the property boundary  
 or where 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.