FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET SW WASHINGTON DC 20554

MEDIA BUREAU AUDIO DIVISION APPLICATION STATUS: (202) 418-2730 HOME PAGE: www.fcc.gov/mb/audio PROCESSING ENGINEER: Joseph Szczesny TELEPHONE: (202) 418-2700 FACSIMILE: (202) 418-1410 MAIL STOP: 1800B2-JBS EMAIL ADDRESS: Joseph.Szczesny@fcc.gov

July 9, 2015

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

Re:

e: Fort Myers Broadcasting Company (FMBC) WJUA (AM), Pine Island Center, FL Facility Identification Number: 48329 Special Temporary Authority (STA) BESTA-20150611AAV

Dear FMBC:

This is in reference to the request filed on June 11, 2015. FMBC requests further extension of the STA originally granted on January 25, 1989, for operation of Station WJUA during nighttime hours (as modified in 2012 using the facilities specified in BMML-20120410AEL) to overcome co-channel Cuban interference. In support of the request, FMBC states that the interference continues.

Accordingly, the request for STA extension is **HEREBY GRANTED**. WJUA may continue to operate during nighttime hours with 2.2 kW, employing three of the licensed daytime towers with parameters as indicated in the attached specifications. This authority is subject to termination upon reduction of power or cessation of operation by the Cuban station or upon Commission instruction to FMBC, at which time Station WJUA must return to licensed operation. FMBC must reduce power if complaints of interference are received.

This authority expires January 9, 2016.

Sincerely,

Joseph Szczesny, Engineer Audio Division Media Bureau

Attachment: Directional Antenna Specifications cc: Joseph A. Belisle, Esq., Belisle Law Firm PA (via e-mail)

Revised 11/1/2012

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

Frequency: 1200 kHzNominal Power: 2.20 kWAntenna Input Power: 2.38 kWCommon Point Current: 6.89 AmperesCommon Point Resistance: 50 ohms

Description of Directional Antenna System:

	Geographic coordinates: 26° 42' 52" N, 82° 02' 46" W (NAD 19) (center of array)			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°) 60.3 meters Towers are spaced 60° on a line bearing 130° True. 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. 		
	Overall Height:			
	Spacing and Orientation:			
	Ground System:			
Theoretical Specifications:				
	Tower: Phasing:	#1 (NW) 0.0°	#2 (C) -123.3°	#3 (SE) 113.5°
	Field Ratio:	1.0	2.0	1.0
Operating Parameters*				
	Phase:	121.1° 0.568	0.0° 1.00	-128.2° 0.467
	Current Ratio:	0.308	1,00	0.407

*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.