

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
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February 24, 2016

Mark Jorgenson
Sole Member and Manager of Licensee's Sole Member
ACM JCE IV B LLC
426 South River Road
Tyron, NC 28782

Re: ACM JCE IV B LLC (ACM)
WMEN(AM), Royal Palm Beach, FL
Facility Identification Number: 61080
Special Temporary Authority (STA)
BESTA- 20160204ACD

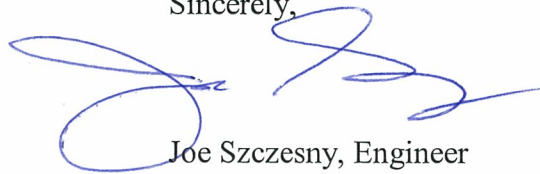
Dear Mr. Jorgenson:

This is in reference to the request filed on February 4, 2016. ACM requests further extension of the STA originally granted on October 1, 1992, to operate Station WMEN with increased power to mitigate severe Cuban interference. In support of the request, ACM has stated that the Cuban interference continues.

Accordingly, the request for extension of STA IS HEREBY GRANTED, and station WMEN(AM) may continue to operate with 25 kW day and 4.5 kW night as authorized in BZ-19950411AB and shown on attached DA specs. This authority is subject to termination upon reduction of power or cessation of operation by the Cuban facility, or upon Commission instruction to return to the current licensed operating parameters, as specified in the last license (BL-19950515AE).

This authority expires on **August 24, 2016**.

Sincerely,



Joe Szczesny, Engineer
Audio Division, Media Bureau

cc: Miles S. Mason, Esq., PWSP LLP (via e-mail)

(Revised 12/29/2014)

Special Temporary Authority

Specifications For Directional Operation of WMEN (AM), West Palm Beach, FL

Frequency: 640 kHz **Nominal Power:** 25 kW day, 4.5 kW night
Antenna Input Power: 26.32 kW day, 4.86 kW night
Common Point Current: 22.94 amperes day, 9.85 amperes night
Common Point Resistance: 50 ohms (day and night)
Transmitter site coordinates (NAD 1927): 26° 45' 18" N, 80° 22' 00" W

Description of Directional Antenna System:

Number and Type of Elements: Two (2) vertical, self-supporting, series-excited steel radiators. Theo RMS 1465.1 mV/m/kW/km day, 621.62 mV/m/kW/km night. Standard RMS 1539.36 mV/m/kW/km day, 653.17 mV/m/kW/km night. Q 55.7 day, 23.64 night.

Height above Insulators: 76.2 meters (58.5°) with 9.75 m (7.5°) of top loading
Overall Height: 78 meters
Spacing and Orientation: Two towers spaced 49.94° apart on a line bearing 151° True.
Ground System: 120 equally spaced buried copper radials, 115.8 meters in length about the base of each tower, except where intersecting radials are shortened and bonded or terminated by property boundaries.
Tower Registration Numbers: #1(N) 1064637, #2(S) 1064636

Theoretical Parameters: (day and night)

	Tower #1(N)	Tower #2 (S)
Field Ratio:	1.000	0.98
Phasing:	0.0	-133.9°

Operating Parameters*(day and night)

	Tower #1(N)	Tower #2 (S)
Phase (degrees):	0.0	-134.0
Sample Current Ratio:	1.000	0.9

*As indicated by Potomac Instruments AM-19 (204) antenna Monitor.

Antenna sampling system approved under Section 73.68 (b) of the rules.

Descriptions of and Field Intensities at Daytime Monitor Points:

Direction of 308.5° True North: From intersection of Santa Rosa Road and 208 Road, proceed 0.32 km to point taken near three palm trees, max **55.7 mV/m**.

Direction of 331° True North: From intersection of 208 Road and Santa Rosa Road, turn right and proceed 0.32 km to point taken by bush on north side of road, max **37.9 mV/m**.

Direction of 353.5° True North: From last point, proceed east on Santa Rosa Road for 0.48 km to point beside survey marked, max **37.9 mV/m**.