Federal Communications Commission
Washington, D.C. 20554
May 16, 2022

Ryan Vandewiele, VP/GC
WPB FCC License Sub, LLC
3415 University Avenue, West
St. Paul, MN 55114

Re: WPB FCC License Sub, LLC (WPB)
WMEN(AM), Royal Palm Beach, FL
Facility Identification Number: 61080
Special Temporary Authority (STA)
BESTA-20220503AAB

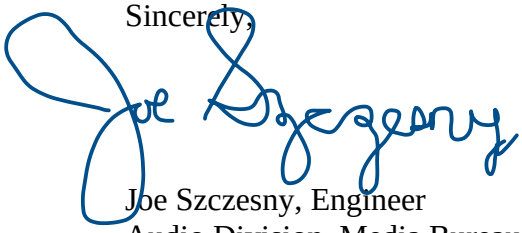
Dear Mr. Vandewiele:

This is in reference to the request filed on May 3, 2022. WPB requests a further extension of the STA originally granted on October 1, 1992, to continue operating with reduced daytime power and increased nighttime power using the attached specifications (due to severe fire damage to the 25 kW transmitter). In support of the request, WPB stated that additional time is needed to install the new ransmitter in the upcoming months.

Accordingly, the request for extension of the STA is HEREBY GRANTED, and WPB may continue to operate with the attached parameters to mitigate Cuban interference using the backup 5 kW transmitter. WPB must reduce power or cease STA operations if complaints of interference are received, and 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 is subject to termination upon reduction of power/cessation of operation by the Cuban facility, or upon Commission instruction to resume licensed operations per BMML-20170602ABP.

This authority expires on **November 15, 2022.**

Sincerely,



Joe Szczesny, Engineer
Audio Division, Media Bureau

cc: Patricia Chuh, Esq. WBK LLP (via e-mail only)

Special Temporary Authority

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

Frequency: 640 kHz **Nominal Power:** 5 kW day, 4.5 kW night
Antenna Input Power: 5.4 kW day, 4.86 kW night
Common Point Current: 10.39 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	-134.2
Sample Current Ratio:	1.000	1.048

***As indicated by** Potomac Instruments AM-19 (204) antenna Monitor.
Antenna sampling system approved under Section 73.68 (b) of the rules.