

**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/](http://www.fcc.gov/mb/audio/)

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March 15, 2013

Anthony T. Lepore, Esq.  
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South Florida, FL 33082-3662

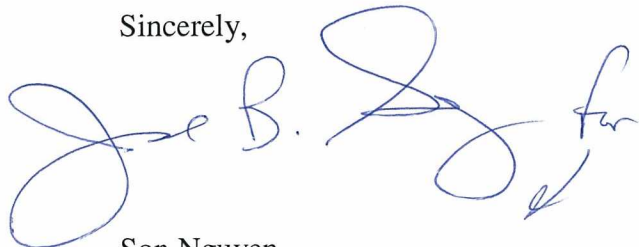
In re: Florida Broadcasting Media, LLC.  
WQXM(AM), Bartow, FL  
Facility Identification Number: 71202  
License application: BL-20130220ADE  
BP-20121002ACF (Construction Permit)  
Program Test Authority (PTA)

Dear Mr. Lepore:

This is in reference to the above-captioned license application filed to cover the Construction Permit (File No. BP-20121002ACF) and the request for PTA for station WQXM(AM).

Accordingly, authority is granted WQXM(AM) to commence program tests in accordance with Section 73.1620 of the Commission's Rules, the attached PTA, and BP-20121002ACF to operate on 1460 kHz with a licensed daytime nominal power of 10 kW, a nighttime nominal power of 0.155 kW, a daytime input power of 10.53 kW, a daytime common point current of 14.5 amperes, and a night common point current of 1.76 amperes. Program tests must be conducted with the daytime directional antenna system adjusted in accordance with the enclosed specifications. Please notify this office of any discrepancies found with the enclosed specifications.

Sincerely,

A handwritten signature in blue ink, appearing to read "Joe B. Son Nguyen". The signature is stylized and includes a large loop at the end.

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

cc: Osvaldo Vega, President, FBM  
Ronald D. Rackley

Name of Licensee: FLORIDA BROADCASTING MEDIA, LLC

Station Location: BARTOW, FL

Frequency (kHz): 1460

Station Class: D

Antenna Coordinates:

Day

Latitude: N 27 Deg 54 Min 34 Sec  
Longitude: W 81 Deg 51 Min 29 Sec

Night

Latitude: N 27 Deg 54 Min 34 Sec  
Longitude: W 81 Deg 51 Min 29 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 10.0 Night: 0.155

Antenna Input Power (kW): Day: 10.5 Night: 0.155

Antenna Mode: Day: DA Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 14.5 Night: 1.76

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Night

Radiator Height: 60.96 meters; 106.9 deg

Theoretical Efficiency: 317.04 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower	ASRN	
1	None	60.96
2	None	60.96

Night:

Tower	ASRN	
1	None	60.96

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1025
Standard RMS (mV/m/km): Day: 1077
Augmented RMS (mV/m/km): Day:
Q Factor:

Theoretical Parameters:
Day Directional Antenna:

Table with 7 columns: Tower No., Field Ratio, Phasing (Deg.), Spacing (Deg.), Orientation (Deg.), Tower Ref Switch \*, Height (Deg.). Rows 1 and 2.

\* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Day Directional Operation:

Table with 3 columns: Twr. No., Phase (Deg.), Antenna Monitor Sample Current Ratio. Rows 1 and 2.

Antenna Monitor: POTOMAC INSTRUMENTS AM19
Sampling System Approved Under Section 73.68 of the Rules.
Monitoring Points:

Day Operation:

Table with 3 columns: Radial (Deg. T), Distance From Transmitter (km), Maximum Field Strength (mV/m). Rows 205 and 291.

Special operating conditions or restrictions:

- 1 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.

Special operating conditions or restrictions:

2 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 51.3 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers.

3 Monitor Point Descriptions:

205° - daytime proof point #5 located near the edge of pavement on north side of CR-640, approximately 300 feet east of railroad crossing at RR sign.

291°- daytime proof point #2 located at manhole cover near intersection of Crescent Lake Court and Crescent Lake Drive, at red fire hydrant.

\*\*\* END OF AUTHORIZATION \*\*\*