

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION LICENSE

Deputy Chief Audio Division

Media Bureau

Authorizing Official:

Official Mailing Address:

CENTRAL FLORIDA EDUCATIONAL FOUNDATION, INC. James D. Bradshaw

1065 RAINER DRIVE

ALTAMONTE SPRINGS FL 32714

Grant Date: December 05, 2016

This license expires 3:00 a.m. local time, February 01, 2020.

Facility Id: 142468

Call Sign: W275BZ

License File Number: BLFT-20161201AEU

This license covers permit no.: BMPFT-20160205AEM

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: W275BZ License No.: BLFT-20161201AEU

Name of Licensee: CENTRAL FLORIDA EDUCATIONAL FOUNDATION, INC.

Principal community to be served: FL-PORT ORANGE

Primary Station: WPOZ (FM), Channel 202, ORLANDO, FL

Via: Other

Frequency (MHz): 102.9

Channel: 275

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 29 deg 08 min

> West Longitude: 81 deg 04 min

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules.

Transmitter output power: 0.5 kW

Antenna type: (directional or non-directional): Directional Description: ERI 100A-1M-DA

90 180 270 Major lobe directions

(degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	87	87
Height of radiation center above mean sea level (Meters	): 95	95

Antenna structure registration number: 1003611

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

## FAA INTERFERENCE CONDITION:

Upon receipt of notification from the Commission that harmful interference is being caused by the operation of the permittee's/licensee's transmitter, the permittee's/licensee's shall either immediately reduce the power to the point of no interference, cease operation, or take such immediate corrective action as is necessary to eliminate the harmful interference. This condition expires after one year of interference-free operation.

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Special operating conditions or restrictions:

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

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