

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

CENTRAL FLORIDA EDUCATIONAL FOUNDATION, INC. Penelope A. Dade

1065 RANIER DRIVE

ALTAMONTE SPRINGS FL 32714

Supervisory Analyst Audio Division Media Bureau

Facility Id: 157091

Call Sign: W240BV

License File Number: BLFT-20051006ABO

Grant Date: December 08, 2005

This license expires 3:00 a.m. local time, February 01, 2012.

This license covers permit no.: BNPFT-20030829ATN

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: W240BV License No.: BLFT-20051006ABO

Name of Licensee: CENTRAL FLORIDA EDUCATIONAL FOUNDATION, INC.

Principal community to be served: FL-MOUNT DORA

Primary Station: WCSG (FM), Channel 217, GRAND RAPIDS, MI

Via: Direct - off-air Frequency (MHz): 95.9

Channel: 240

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 28 deg 49 min 15 sec

West Longitude: 81 deg 41 min 47 sec

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

Transmitter output power: 0.0012 kW

Antenna type: (directional or non-directional): Non-Directional

Description: ERI 100-1

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.001	0.001
Height of radiation center above ground (Meters):	67	67
Height of radiation center above mean sea level (Meters	): 97	97

Antenna structure registration number: 1027582

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

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.

Special operating conditions or restrictions:

The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based upon the usage of the antenna specified herein. If the licensee makes any changes in facilities via modification of license application in accordance with 47 CFR section 73.1690(c), the subsequent Form 350, application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

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