

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BLVD
ROCKLIN CA 95765

Facility Id: 25549

Call Sign: WKZV

License File Number: BMLED-20190214AAT

Nazifa_Sawez Assistant Chief Audio Division Media Bureau

Grant Date: June 12, 2019

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

This license modifies license no.: BLH-20110830ABO granted on September 30, 2011 from commercial to non-commercial status

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: WKZV License No.: BMLED-20190214AAT

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: GA-TYBEE ISLAND

Frequency (MHz): 102.1

Channel: 271

Class: C0

Hours of Operation: Unlimited

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

Transmitter output power: 31 kW

Antenna type: Non-Directional

Description: DIE DCRM12CFE75T5F10

Antenna Coordinates: North Latitude: 32 deg 03 min 29 sec

West Longitude: 81 deg 20 min 19 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	98	98
Maximum effective radiated power (kW) :	100	100
Height of radiation center above ground (Meters):	404	404
Height of radiation center above mean sea level (Meters):	410	410
Height of radiation center above average terrain (Meters)	: 405	405

Antenna structure registration number: 1032655

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.
- Granted pursuant to the grandfathering provisions of Note 4 to 47 C.F.R. Section 73.3555 (2003). See also 2002 Biennial Regulatory Review Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, 18 FCC Rcd 13620, 13809-10 (2003), aff'd in part and remanded in part, Prometheus Radio Project, et al. vs. F.C.C., 373 F.3d 372 (3d Cir. 2004), stay modified, No.03.3388 (Sept. 3, 2004).

*** END OF AUTHORIZATION ***