

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Rodolfo F. Bonacci

Grant Date: December 29, 2016

local time, April 01, 2020.

This license expires 3:00 a.m.

Assistant Chief Audio Division

Media Bureau

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION 5700 WEST OAKS BLVD. ROCKLIN CA 95765

Facility Id: 170944

Call Sign: WHVK

License File Number: BLED-20161114ACO

This license covers permit no.: BPED-20160428ABU as modified by permit no.: BMPED-20160908AAP

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.

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION Station Location: AL-NEW HOPE Frequency (MHz): 103.5 Channel: 278 Class: C3 Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: 2.25 kW Antenna type: Directional 6810-1R-DA Description: SHI Antenna Coordinates: North Latitude: 34 deg 38 min 11 sec West Longitude: 86 deq 30 min 42 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW) :	.90	.90
Height of radiation center above ground (Meters):	245	245
Height of radiation center above mean sea level (Meters):	690	690
Height of radiation center above average terrain (Meters)	: 463	463
Antenna structure registration number: 1035654		

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

Special operating conditions or restrictions:

1 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by construction permit BMPED-20160908AAP.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

0.90 kilowatt(H&V).
Principal minima and their associated field strength limits:
210 degrees True through 250 degrees True: 0.225 kilowatt.

Special operating conditions or restrictions:

- 3 Waiver of 47 CFR Section 73.1125 was previously granted to allow operation of this facility as a satellite operation of the following station:

 $\operatorname{KLVR}(\operatorname{FM})$, Facility ID No. 18801, Middletown, CA, Educational Media Foundation.

- 4 Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.
- 5 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 ***