

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Penelope A. Dade

Audio Division

Media Bureau

Supervisory Analyst

Grant Date: October 31, 2012

This license expires 3:00 a.m.

local time, October 01, 2013.

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BOULEVARD
ROCKLIN CA 95765

Facility Id: 89886

Call Sign: KLOF

License File Number: BLED-20121001AMV

This license covers Permit No.: BPED-20120208ABI

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: KLOF License No.: BLED-20121001AMV

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: WY-GILLETTE

Frequency (MHz): 88.9

Channel: 205

Class: A

Hours of Operation: Unlimited

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

Transmitter output power: 1.50 kW

Antenna type: Non-Directional

Description: Shively 6812-2, 2 section

Antenna Coordinates: North Latitude: 44 deg 12 min 34 sec

West Longitude: 105 deg 28 min 04 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.40	1.40
Height of radiation center above ground (Meters):	17	17
Height of radiation center above mean sea level (Meters):	1549	1549
Height of radiation center above average terrain (Meters):	121	121

Antenna structure registration number: 1009683

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

Special operating conditions or restrictions:

- Educational Media Foundation requests waiver of 47. C.F.R. Section 73.1125 to operate the proposed facility as satellite of co-owned noncommercial educational FM station KLVR (FM), Middletowm, CA (Facility ID No.: 18801). Based upon the specific representations contained therein, the waiver request IS GRANTED. Applicant shall abide by each representation proffered in the waiver request.
- 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 the FCC guidelines.

Special operating conditions or restrictions:

The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure guidelines based on the use of the antenna specified herein. If the licensee makes any changes in the facilities via modification of license application in accordance with 47 C.F.R. Section 73.1690(c), the subsequent FCC Form 302-FM, application for license, must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

*** END OF AUTHORIZATION ***