

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Grant Date: July 02, 1997

This license expires 3:00 a.m.

local time, February 01, 1998.

Lisa Scanlan

Media Bureau

Assistant Chief Audio Division

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION 5700 WEST OAKS BOULEVARD ROCKLIN CA 95765

Facility Id: 23030

Call Sign: KLVU

License File Number: BMLED-19970415KD

This license modifies License No.: BLH-920831KD

Dated: 04/29/93

This authorization reflects operation as a noncommercial educational FM station.

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: KLVU License No.: BMLED-19970415KD

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: CA-SWEET HOME

Frequency (MHz): 107.1

Channel: 296

Class: C1

Hours of Operation: Unlimited

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

Transmitter output power:

Antenna type: Non-Directional

Description:

Antenna Coordinates: North Latitude: 44 deg 28 min 59 sec

West Longitude: 122 deg 34 min 55 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	8.3	8.3
Maximum effective radiated power $(kW)$ :	9.0	9.0
Height of radiation center above ground (Meters):	38	38
Height of radiation center above mean sea level (Meters):	245	245
Height of radiation center above average terrain (Meters)	: 755	755

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 46 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 Waiver of 47 C.F.R. Section 73.1125 is granted to allow operation of the facility authorized herein as a satellite operation of the following station: KLVR(FM), Santa Rosa, CAlifornia.

Special operating conditions or restrictions:

License No.: BMLED-19970415KD

The permittee/licensee 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 \*\*\*