



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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EDUCATIONAL MEDIA FOUNDATION  
5700 WEST OAKS BLVD  
ROCKLIN CA 95765

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Rodolfo F. Bonacci  
Supervisory Engineer  
Audio Division  
Media Bureau

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Facility Id: 49854

Call Sign: KKLJ

License File Number: BLED-20011019AAN

This License Covers Permit No.: BPED-19990602IB

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Grant Date: December 07, 2001

This license expires 3:00 a.m.  
local time, December 01, 2005.

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: KKLJ

License No.: BLED-20011019AAN

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: CA-JULIAN

Frequency (MHz): 100.1

Channel: 261

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: .092 kW

Antenna type: Directional

Description: ERI LP-2E-DA-HW

Antenna Coordinates: North Latitude: 33 deg 09 min 33 sec

West Longitude: 116 deg 36 min 53 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.110	.110
Height of radiation center above ground (Meters):	60	60
Height of radiation center above mean sea level (Meters):	1767	1767
Height of radiation center above average terrain (Meters):	679	679
Antenna structure registration number: Not Required		

Special operating conditions or restrictions:

- 1 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.
- 2 \*\*\*\*\* This is a Section 73.215 contour protection grant \*\*\*\*\*  
\*\*\*\*\* as requested by this applicant \*\*\*\*\*

Special operating conditions or restrictions:

- 3 Waiver of 47 C.F.R. Section 73.1125 is granted to allow operation of the facility authorized by this construction permit as a satellite operation of the following station:

KLVR (FM), Santa Rosa, CA

- 4 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 this construction permit.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power: 0.11 kilowatts.

Principal minima and their associated field strength limits:

320 to 140 degrees True: 0.028 kilowatts

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