



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

Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

Facility Id: 60144

Call Sign: KLRD

License File Number: BLED-20110919AEY

Grant Date: June 28, 2013

This license expires 3:00 a.m.
local time, December 01, 2013.

This license covers permit no.: BPED-20041124AGK

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: CA-YUCAIPA

Frequency (MHz): 90.1

Channel: 211

Class: B

Hours of Operation: Unlimited

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

Transmitter output power: .285 kW

Antenna type: Directional

Description: ERI LP-5C-DA-HW-SP, 5 SECTIONS, .5 WAVELENGTH SPACE

Antenna Coordinates: North Latitude: 34 deg 03 min 46 sec

West Longitude: 116 deg 53 min 35 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.59	.59
Maximum effective radiated power (kW):	.60	.60
Height of radiation center above ground (Meters):	29	29
Height of radiation center above mean sea level (Meters):	2754	2754
Height of radiation center above average terrain (Meters):	1045	1045
Antenna structure registration number:	Not Required	

Overall height of antenna structure above ground: 33 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 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.

Special operating conditions or restrictions:

- 2 This application is being granted prior to the completion of the international notification process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if objected to by the Comisión Federal de Telecomunicaciones (COFETEL) in Mexico or if found by the Commission or the COFETEL to be necessary in order to conform to the 1992 USA-Mexico FM Broadcasting Agreement. This condition will be removed if formal acceptance of the facilities granted herein is received from COFETEL.

- 3 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 BPED-20041124AGK.

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

0.60 kilowatts.

Principal minima and their associated field strength limits:

130 degrees True: 0.063 kilowatts

*** END OF AUTHORIZATION ***