## **Federal Communications Commission**

## FM STATION LICENSE

**Permittee** 

EDUCATIONAL MEDIA FOUNDATION 5700 WEST OAKS BOULEVARD ROCKLIN, CA, 95765

Call Sign	Facility ID
KYRA	21689

<b>File Number</b> 0000093849	This License Covers Construction Permit No. BPED-20180402AAO			
Filing Date 12/20/2019	Grant Date 12/30/2019		Expiration Date 12/01/2021	
Community of License City: THOUSAND OAKS	LL	Frequency (MHz) 92.7	Station Channel 224	Station Class
City: THOUSAND OAKS State: CA		92.7	224	A

Hours of Operation: Unlimited

Facility Type: Noncommercial Educational

Transmitter Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power 1.26 kW
Antenna Type Directional	Antenna Coordinates (NAD 83)  Latitude 34-9-53.0 N  Longitude 118-54-11.3 W
Antenna Description ERI,LP-2E-DA-HW,0.5	
Major Lobe Directions	

Horizontally Polarized	Vertically Polarized
Antenna	Antenna

Not Applicable

Effective Radiated Power in the Horizontal Plane (kW)	1.4	1.4
Height of Radiation Center Above Ground (meters)	27	27
Height of Radiation Center Above Mean Sea Level (meters)	505	505
Height of Radiation Center Above Average Terrain (meters)	208	208

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
Not Required	30

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

It is 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.

## **Special Operating Conditions or Restrictions**

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.

- 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 license. A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power: 1.40 kilowatts. Principal minima and their associated field strength limits: 120 to 140 degrees True: 0.044 kilowatts
- 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.

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.

