



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

Authorizing Official:

Official Mailing Address:

\_\_\_\_\_  
CALIFORNIA STATE UNIVERSITY, SACRAMENTO  
7055 FOLSOM BLVD  
SACRAMENTO CA 95826  
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Edna V. Prado  
Supervisory Engineer  
Audio Division  
Media Bureau  
\_\_\_\_\_

Facility Id: 8328

Call Sign: KXSR

License File Number: BMLLED-20121119AOT

\_\_\_\_\_  
Grant Date: November 29, 2012

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

This license modifies license no.: BLED-20030218AAE

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: KXSR

License No.: BMLED-20121119AOT

Name of Licensee: CALIFORNIA STATE UNIVERSITY, SACRAMENTO

Station Location: CA-GROVELAND

Frequency (MHz): 91.7

Channel: 219

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: 3.00 kW

Antenna type: Directional

Description: ERI LP-2E-DA

Antenna Coordinates: North Latitude: 38 deg 03 min 46 sec  
West Longitude: 120 deg 14 min 45 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	4.0	4.0
Height of radiation center above ground (Meters):	56	56
Height of radiation center above mean sea level (Meters):	1543	1543
Height of radiation center above average terrain (Meters):	485	485

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 59 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 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-19990521IF.  
A relative field strength of 1.0 on the composite radiation pattern authorized by Construction Permit BPED-19990521IF corresponds to the following effective radiated power:  
  
4.0 kilowatts.  
  
Principal minimum and its associated field strength limit:  
  
220 degrees True: 0.71 kilowatt.
- 2 Waiver of 47 C.F.R § 73.1125 was granted to allow the operation of this station as a satellite operation of Station KXPR(FM), Sacramento, California (Facility ID No.: 8358).
- 3 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.

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