



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

Authorizing Official:

Official Mailing Address:

THE BD. OF TRUSTEES, CALIFORNIA STATE  
UNIVERSITY  
FOR SAN DIEGO STATE UNIVERSITY  
5200 CAMPANILE DRIVE  
SAN DIEGO CA 92182

Rodolfo F. Bonacci  
Assistant Chief  
Audio Division  
Media Bureau

Facility Id: 58823

Call Sign: KPBS-FM

License File Number: BXLED-20130712ACO

Grant Date: July 30, 2013

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

This license covers permit no.: BXPED-20130305ABM

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: THE BD. OF TRUSTEES, CALIFORNIA STATE UNIVERSITY

Station Location: CA-SAN DIEGO

Frequency (MHz): 89.5

Channel: 208

Class: B

Hours of Operation: Unlimited -- For auxiliary purposes only

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

Transmitter output power: 1.45 kW

Antenna type: Directional

Description: SHI 6014-1/1-DA

Antenna Coordinates: North Latitude: 32 deg 41 min 53 sec  
West Longitude: 116 deg 56 min 03 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	2.80	2.80
Height of radiation center above ground (Meters):	35	35
Height of radiation center above mean sea level (Meters):	796	796
Height of radiation center above average terrain (Meters):	549	549

Antenna structure registration number: 1213483

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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 BXPED-20130305ABM.

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

. 2.8 kilowatts (H&V) .

Principal minima and their associated field strength limits:

100 - 120 degrees True: 0.035 kilowatt

Special operating conditions or restrictions:

- 2 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 \*\*\*