

## **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

Facility Id: 2749

Call Sign: KAIZ

License File Number: BMLED-20050311AER

Penelope A. Dade Supervisory Analyst Audio Division

Media Bureau

Grant Date: July 13, 2005

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

This license modifies license no.: BLH-19990513KC Dated 9/13/1999 Commercial to Non Commercial

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: KAIZ License No.: BMLED-20050311AER

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: AZ-CASA GRANDE

Frequency (MHz): 105.5

Channel: 288

Class: C2

Hours of Operation: Unlimited

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

Transmitter output power: 8.6 kW

Antenna type: Non-Directional

Description: ERI LPX12C

Antenna Coordinates: North Latitude: 33 deg 00 min 14 sec

West Longitude: 111 deg 58 min 53 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	50	50
Height of radiation center above ground (Meters):	167	167
Height of radiation center above mean sea level (Meters):	541	541
Height of radiation center above average terrain (Meters)	150	150

Antenna structure registration number: 1062272

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

Special operating conditions or restrictions:

- 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.
- Waiver of 47 C.F.R. Section 73.1125 is granted to allow operation of the facility authorized as a satellite operation of the following station: KLVR(FM) Santa Rosa, CA

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