

Federal Communications Commission

FM TRANSLATOR STATION LICENSE

Permittee

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

Call Sign

K270AI

Facility ID

88469

File Number 0000083256	This License Modifies License No. BLFT-20171211AAR	
Filing Date 10/01/2019	Grant Date 12/16/2019	Expiration Date 12/01/2029

Community of License City: CATHEDRAL CITY State: CA	Frequency (MHz) 101.9	Station Channel 270	Station Class D
Primary Station KLXB BERMUDA DUNES CA	Via Direct-off-air		
Hours of Operation: Unlimited			

Transmitter Certified for compliance per 74.1250 or verified for compliance per 73.1660 of the Commission's Rules.	Transmitter Output Power 0.325 kW
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 33-52-4.1 N Longitude 116-26-2.0 W
Antenna Description Nicom,BKG77	
Major Lobe Directions Not Applicable	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	0.095	0.095
Height of Radiation Center Above Ground (meters)	12	12
Height of Radiation Center Above Mean Sea Level (meters)	492	492
Height of Radiation Center Above Average Terrain (meters)		

Antenna Structure Registration Number Not Required	Overall Height of Antenna Structure Above Ground (meters) 17
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. <ul style="list-style-type: none"> • 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 Instituto Federal de Telecomunicaciones ("IFT") in Mexico or if found by the Commission or the IFT 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 IFT. • The licensee is rebroadcasting the HD Channel 2 of the above primary station. 	

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.

