

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION 5700 WEST OAKS BLVD.

ROCKLIN CA 95765

Facility Id: 141435

Call Sign: K243CC

Permit File Number: BNPFT-20130924AGY

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: April 11, 2014

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: EDUCATIONAL MEDIA FOUNDATION

Principal community to be served: AZ-TUCSON

Primary Station: KLTU (FM) , Channel 201, MAMMOTH, AZ

Via: Direct - off-air

Frequency (MHz): 96.5

Channel: 243

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 32 deg 14 min 57 sec

West Longitude: 111 deg 06 min 57 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 10 (degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.2

Height of radiation center above ground (Meters):

Height of radiation center above mean sea level (Meters): 1349

Antenna structure registration number: 1218220

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 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 quidelines.
- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- 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 Comisión Federal de Telecomunicaciones (COFETEL) in Mexico or if found by the Commission or the COFETEL 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 COFETEL.

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