

## **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: 91938

Call Sign: K264AJ

Permit File Number: BPFT-20020520ABC

James D. Bradshaw Associate Chief Audio Division Media Bureau

Grant Date: June 25, 2002

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: OK-LAWTON

Primary Station: KARU (FM) , Channel 205, CACHE, OK

Via: Direct - off-air

Frequency (MHz): 100.7

Channel: 264

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 34 min 24 sec

West Longitude: 98 deg 28 min 40 sec

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

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

Major lobe directions (degrees true): Not Applicable

|   | Horizontally | Vertically |
|---|--------------|------------|
|   | Polarized    | Polarized  |
|   | Antenna:     | Antenna:   |
| Effective radiated power in the Horizontal Plane (kw):  | 0.14         | 0.14       |
| Height of radiation center above ground (Meters):       | 100          | 100        |
| Height of radiation center above mean sea level (Meters | ): 460       | 460        |

Antenna structure registration number: 1011808

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

Special operating conditions or restrictions:

- PROGRAM TESTS FOR K264AJ (BPFT-20020520ABC) WILL NOT COMMENCE ON CHANNEL 264D UNTIL PROGRAM TESTS FOR KWKL(FM), GRANDFIELD, OK (FACILITY ID 122257) COMMENCE ON CHANNEL 210C3 AND A LICENSE WILL NOT BE GRANTED FOR K264AJ ON CHANNEL 264D UNTIL A LICENSE IS GRANTED FOR KWKL(FM) ON CHANNEL 210C3.
- 2 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 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.

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