



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

James D. Bradshaw
Associate Chief
Audio Division
Media Bureau

Facility Id: 93213

Call Sign: K207DU

Permit File Number: BPFT-20030909ACO

Grant Date: October 31, 2003

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: NV-SPRING VALLEY

Primary Station: KAER (FM) , Channel 207, MESQUITE, NV

Via: Satellite

Frequency (MHz): 89.3

Channel: 207

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 36 deg 07 min 44 sec
West Longitude: 115 deg 11 min 21 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.05	0.05
Height of radiation center above ground (Meters):	135	135
Height of radiation center above mean sea level (Meters):	792	792

Antenna structure registration number: 1011438

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 PROGRAM TESTS FOR K207DU WILL NOT COMMENCE ON CHANNEL 207 UNTIL PROGRAM TESTS FOR KNPR COMMENCE ON CHANNEL 209 AND A LICENSE WILL NOT BE GRANTED FOR K207DU ON CHANNEL 207 UNTIL A LICENSE IS GRANTED FOR KNPR ON CHANNEL 209.

- 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.

- 3 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 ***