

## 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 Deputy Chief Audio Division Media Bureau Grant Date: April 11, 2007 This permit expires 3:00 a.m. local time, 36 months after the

grant date specified above.

Facility Id: 54980

Call Sign: K253AA

Permit File Number: BPFT-20070329AEL

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: CA-SUSANVILLE Primary Station: KLRH (FM), Channel 225, RENO, NV Via: Direct - off-air Frequency (MHz): 98.5 Channel: 253 Hours of Operation: Unlimited Antenna Coordinates: North Latitude: 40 deg 26 min 36 sec West Longitude: 120 deg 38 min 35 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):	0.046	0.046
Height of radiation center above ground (Meters):	12	12
Height of radiation center above mean sea level (Meters	): 1402	1402

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 14 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be 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.

None Required

Special operating conditions or restrictions:

- 1 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.
- 2 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 \*\*\*