

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

BRIGHAM YOUNG UNIVERSITY

A-357 ASB

PROVO UT 84602

Facility Id: 106586

Call Sign: KUDD-FM1

Permit File Number: BPFTB-20040708ABU

George H. Gwinn Supervisory Engineer

Audio Division Media Bureau

Grant Date: December 09, 2004

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: BRIGHAM YOUNG UNIVERSITY

Principal community to be served: UT-SALT LAKE CITY

Primary Station: KUMT (FM) , Channel 300, RANDOLPH, UT

Via: Microwave

Frequency (MHz): 107.9

Channel: 300

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 48 min 27 sec

West Longitude: 111 deg 53 min 26 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):	0.22	0.22
Height of radiation center above ground (Meters):	27	27
Height of radiation center above mean sea level (Meters	): 1833	1833

Antenna structure registration number: 1063696

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

Special operating conditions or restrictions:

- 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.
- 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.

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