



United States of America
FEDERAL COMMUNICATIONS COMMISSION
DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

BRIGHAM YOUNG UNIVERSITY
A-357 ASB
PROVO UT 84602

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 167601

Grant Date: October 21, 2009
This permit expires 3:00 a.m.
local time, July 31, 2010.

Call Sign: K39JZ-D

Permit File Number: BMPD TT-20090818AAK

This permit modifies permit no.: BDCCD TT-20070426ABE

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: BRIGHAM YOUNG UNIVERSITY

Station Location: UT-ST. GEORGE, ETC.

Frequency (MHz): 620 - 626

Channel: 39

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: SCA SL-8

Major lobe directions 90
(degrees true):

Beam Tilt: 1 Degrees

Antenna Coordinates: North Latitude: 37 deg 03 min 50 sec

West Longitude: 113 deg 34 min 20 sec

Maximum Effective Radiated Power (ERP): 0.325 kW

Transmitter Output Power: 0.03 kW

Height of radiation center above ground: 22.9 Meters

Height of radiation center above mean sea level: 980 Meters

Antenna structure registration number: 1212684

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

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***