

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

Authorizing Official:

Official Mailing Address:

BRIGHAM YOUNG UNIVERSITY A-357 ASB PROVO UT 84602 Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: September 07, 2010

This license expires 3:00 a.m. local time, October 01, 2014.

Call Sign: K39JZ-D

Facility Id: 167601

License File Number: BLDTT-20100720ACC

This license covers permit no.: BMPDTT-20090818AAK

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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Callsign: K39JZ-D
                                                  License No.: BLDTT-20100720ACC
Name of Licensee: 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:
                                       37deg 03min
                                                        50 sec
                     West Longitude:
                                       113 deg 34 min
                                                        20 sec
Maximum Effective Radiated Power (ERP):
                                                   0.325 kW
Transmitter Output Power:
                                                   0.03 kW
                                                  22.9 Meters
Height of radiation center above ground:
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
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*** END OF AUTHORIZATION ***