

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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF UTAH 101 S. WASATCH DRIVE ROOM 215 SALT LAKE CITY UT 84112

Facility Id: 188864

Hossein Hashemzadeh Deputy Chief Video Division Media Bureau

Grant Date: May 11, 2011

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

Call Sign: K28LV-D

License File Number: BLDTT-20110406ABS

This license covers permit no.: BDCCDTT-20101207AEH

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.

```
Callsign: K28LV-D
                                                  License No.: BLDTT-20110406ABS
 Name of Licensee: UNIVERSITY OF UTAH
Station Location: UT-TABIONA & MYTON
Frequency (MHz): 554 - 560
Channel: 28
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 2X1KBBU
       Major lobe directions
                             90
       (degrees true):
 Beam Tilt: Not Applicable
 Antenna Coordinates: North Latitude:
                                       40 deg 21 min
                                                       41 sec
                     West Longitude: 110 deg 47 min
                                                        21 sec
 Maximum Effective Radiated Power (ERP):
                                                   0.306 kW
 Transmitter Output Power:
                                                  0.03 kW
 Height of radiation center above ground:
                                                  12 Meters
 Height of radiation center above mean sea level: 3065 Meters
 Antenna structure registration number: None
```

Overall height of antenna structure above ground: 12.2 Meters

Out-of-Channel Emission mask: Simple

*** END OF AUTHORIZATION ***