## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

UNIVERSITY OF UTAH 101 WASATCH DRIVE BLDG. 179 SALT LAKE CITY, UT, 84112

Call Sign File Number K09ZK-D 0000059942

Facility ID: 69398 NTSC TSID: Digital TSID:

This License Covers Permit No.:

0000029520

<b>Grant Date</b> 10/18/2018		Expiration Date 10/03/2022	
Hours of Operation Unlimited			
Station Location  City LONG VALLEY JUNCTION  State UT	Frequency (MHz) 186.0 - 192.0	Station Channel 9	

Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 37-30-25.3 N	Directional	
Longitude 112-30-35.6 W		
Description of Antenna	Major Lobe Directions	
Make SCA	30.0 190.0	
Model 1X2 DRV		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
0.022 kW	
-16.58 DBK	
Height of Radiated Center Above Ground (Meters) 9.14	Height of Radiated Center Above Mean Sea Level (Meters) 2411.14
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) 12.19

Waivers/Special Conditions		

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.

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