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 K08PW-D 0000093381

Facility ID: 69096 NTSC TSID: **Digital TSID:**

This License Covers Construction

Permit No.

Grant Date

12/17/2019

Expiration Date

Hours of Operation

Unlimited

Station Location Frequency (MHz) **Station Channel**

0000029512

City LAKETOWN, ETC.

State UT

180.0 - 186.0 8

10/03/2022

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 41-52-56.7 N	Directional	
Longitude 111-16-11.7 W		
Description of Antenna	Major Lobe Directions	
Make kat	180.0	
Model drv-1/3hw		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average) 0.3394 kW -4.69 DBK	
Height of Radiated Center Above Ground (Meters) 10	Height of Radiated Center Above Mean Sea Level (Meters) 2321
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) 12.2

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.