Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

EMERY COUNTY
P.O.BOX 817
CASTLE DALE, UT, 84513

Call Sign File Number K17NQ-D 0000094907

Facility ID: 167214

NTSC TSID: Digital TSID:

This License Covers Construction

Permit No.

Grant Date 01/10/2020 Expiration Date 10/03/2022

0000053574

Hours of Operation

Unlimited

Station Location Frequency (MHz) Station Channel

City ORANGEVILLE

State UT

488.0 - 494.0 17

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 39-12-35.8 N	Directional	
Longitude 111-8-32.6 W		
Description of Antenna	Major Lobe Directions	
Make SCA	40.0 140.0	
Model 1X2KBBU		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
0.34 kW	
-4.69 DBK	
Height of Radiated Center Above Ground (Meters) 11.5	Height of Radiated Center Above Mean Sea Level (Meters) 2674.5
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) 19.5

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.