## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee Cache County 199 North Main St. Logan, UT, 84321

> Call Sign File Number K22MH-D 0000153651

Facility ID: 182804

NTSC TSID: Digital TSID:

Permit No.

This License Covers Construction

0000122267

Grant Date 07/23/2021	FEI POR	Expiration Date 10/03/2022	ZO	
Hours of Operation Unlimited			ISSI	
Station Location	Frequency (MHz		Station Channel	
City LOGAN State UT	518.0 - 524.0		22	

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 41-33-3.3 N	Directional			
Longitude 111-56-13.1 W				
Description of Antenna	Major Lobe Directions			
Make KATHREIN	25.0			
Model K72314				
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees			
Not Applicable	Azimuth)			
	Not Applicable			

Maximum Effective Radiated Power (Average)				
1.8 kW				
2.55 DBK				
Height of Radiated Center Above Ground (Meters) 5	Height of Radiated Center Above Mean Sea Level (Meters) 2181			
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) 7			

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.