Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

JUAB COUNTY 160 NORTH MAIN STREET NEPHI, UT, 84648

Call Sign File Number
K22OO-D BNPDTT-20090825BDL

Facility ID: 182154

NTSC TSID: Digital TSID:

Grant Date 04/22/2020	Expiration Date 04/21/2023	
Hours of Operation Unlimited	$\langle \times \cdot \wedge \rangle$	
Station Location City NEPHI State UT	Frequency (MHz) 518.0 - 524.0	Station Channel 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 Directional	
Latitude 39-29-30.4 N		
Longitude 111-49-40.1 W		
	M. C. L. L. Brown	
Description of Antenna	Major Lobe Directions	
Make KAT	350.0	
Model K72314		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	
Maximum Effective Radiated Power (Average)	1	
0.05 kW		
-13.01 DBK		

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Height of Radiated Center Above Ground (Meters) 12	Height of Radiated Center Above Mean Sea Level (Meters) 2560
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground
Simple	(Meters) 13.7

Waivers/Spec	cial 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.