Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

SANPETE COUNTY 160 North Main Courthouse Building MANTI, UT, 84642

Call Sign File Number K14RJ-D 0000053342

Facility ID: 182226

NTSC TSID: Digital TSID:

This Permit Modifies License File No.: BL

BLDTT-20100414ABG

Grant Date
06/21/2018

Hours of Operation
Unlimited

Station Location
City MAYFIELD
State UT

Expiration Date
36 months after the grant date

Station Date
36 months after the grant date

Station Location
470.0 - 476.0

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 39-6-42.3 N	Directional
Longitude 111-43-5.8 W	
Description of Antenna	Major Lobe Directions
Make KAT	80.0
Model K72314	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees
Not Applicable	Azimuth)
	Not Applicable

Maximum Effective Radiated Power (Average) 0.05 kW -13.01 DBK	
Height of Radiated Center Above Ground (Meters) 6	Height of Radiated Center Above Mean Sea Level (Meters) 1711
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) 7.6

Waivers/Special Conditions

- During equipment tests, authorized by Section 73.1610 of the Commissions Rules, the permittee shall take
 adequate measures to identify and substantially eliminate objectionable interference which may be caused to
 existing land mobile radio facilities in the 460 to 470 MHz band. Documentation that objectionable interference
 will not be caused to existing land mobile radio facilities shall be submitted along with the request for Program
 Test Authority. Program tests shall not be commenced under Section 73.1620(a) of the Commissions Rules
 and may only be started after specific authority is granted by the Commission. An application for a license
 must be filed within 10 days after the start of program tests.
- This authorization is subject to the condition that low power television is a secondary service, and that low
 power television and television translator stations must not cause interference to the reception of existing or
 future full service television stations on either allotted NTSC or DTV channels, and must accept interference
 from such stations.

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.