Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

IRON COUNTY PO Box 429 PAROWAN, UT, 84761

Call Sign File Number K24MY-D 0000052826

Facility ID: 167650

NTSC TSID: Digital TSID:

This Permit Modifies License File No.:

BLDTT-20090728AFF

Grant Date		Expiration Date	
07/20/2018	36 months	36 months after the grant date	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City KANARRAVILLE	530.0 - 536.0	24	
State UT	4111 100.		

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 37-29-16.1 N	Directional	
Longitude 113-12-19.6 W		
Description of Antenna	Major Lobe Directions	
Make SCA	317.0	
Model 4DR-4-2HW		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Page 1 of 2

Maximum Effective Radiated Power (Average) 0.04 kW	
-13.98 DBK	
Height of Radiated Center Above Ground (Meters) 15	Height of Radiated Center Above Mean Sea Level (Meters) 1895.5
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) 28

Waivers/Special Conditions

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.