Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee MILLARD COUNTY PO Box 854 Delta, UT, 84624					
				Call Sign	File Number
				K21NO-D	0000054137
Facility ID: 167934					
NTSC TSID:					
Digital TSID:	T				
This Permit Modifies License File No.: BLD	TT-20090629AC	R			
Grant Date		Expiration Date			
07/23/2018		36 months after the grant date			
Hours of Operation Unlimited			S		
Station Location	Frequency (MH) Station Channel			
City LEAMINGTON	EAMINGTON 512.0 - 518.0		21		
State UT					
	10000				
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 39-31-55.5 N		Directional			
Longitude 112-18-49.4 W					
Description of Antenna		Major Lobe Directions			
Make KAT		120.0			
Model K72314					
Antenna Beam Tilt (Degrees Electrical)		Antenna Beam Tilt	(Degrees Me	chanical @	Degrees
Not Applicable		Azimuth) Not Applicable			

 Maximum Effective Radiated Power (Average)

 0.950 kW

 -0.22 DBK

 Height of Radiated Center Above Ground (Meters)

 14.5

 Out-Of-Channel Emission Mask

 Simple

 Overall Height of Antenna Structure Above Ground (Meters)

 16

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.