## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

MESA COUNTY
P. O. BOX 20000
GRAND JUNCTION, CO, 81501

Call Sign File Number K35NQ-D 0000052948

Facility ID: 41282 NTSC TSID: Digital TSID:

This Permit Modifies License File No.:

**BLDTT-20141217ABS** 

Grant Date
07/13/2018

Expiration Date
36 months after the grant date

Hours of Operation
Unlimited

Station Location
City Mesa
State CO

Expiration Date
36 months after the grant date

Station Channel
35

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 39-5-17.9 N	Directional
Longitude 108-13-32.8 W	
Description of Antenna	Major Lobe Directions
Make KAT	30.0
Model 75010210 panel	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees
Not Applicable	Azimuth)
	Not Applicable

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Maximum Effective Radiated Power (Average)	
0.75 kW	
-1.25 DBK	
Height of Radiated Center Above Ground (Meters) 40	Height of Radiated Center Above Mean Sea Level (Meters) 3086
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) 43

## 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.