## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

ROCKY MOUNTAIN PUBLIC BROADCASTING NETWORK, INC. 1089 BANNOCK STREET DENVER, CO, 80204

> Call Sign File Number K35OR-D 0000054116

Facility ID: 167429 NTSC TSID: Digital TSID: This Permit Modifies License File No.:

BLDTT-20101006AAY

<b>Grant Date</b> 09/25/2018	Expiration Date 36 months after the grant date		
Hours of Operation Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City AGUILAR	5 <mark>96.0</mark> - 602.0	35	
State CO			

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 37-23-10.0 N	Directional		
Longitude 104-38-13.9 W			
Description of Antenna	Major Lobe Directions		
Make SCA	310.0		
Model 4DR-4S			
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees		
Not Applicable	Azimuth)		
	Not Applicable		

 Maximum Effective Radiated Power (Average)

 0.25 kW

 -6.02 DBK

 Height of Radiated Center Above Ground (Meters)

 2

 Out-Of-Channel Emission Mask
 Overall Height of Antenna Structure Above Ground (Meters)

 Stringent
 3

## 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.