

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

BOARD OF LOGAN COUNTY COMMISSIONERS
315 MAIN STREET
Suite 2
STERLING, CO, 80751

Call Sign File Number
K36OY-D 0000152088

Facility ID: 6061

NTSC TSID:

Digital TSID:

This License Covers Construction Permit No. 0000054456

Grant Date 07/12/2021	Expiration Date 04/01/2022	
Hours of Operation Unlimited		
Station Location City STERLING State CO	Frequency (MHz) 602.0 - 608.0	Station Channel 36

Antenna Structure Registration Number 1025568	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 40-35-28.0 N Longitude 103-2-24.7 W	Antenna Type Non-Directional
Description of Antenna Make KAT Model 771304	Major Lobe Directions N/A
Antenna Beam Tilt (Degrees Electrical) 1.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 0.182 kW -7.40 DBK	
Height of Radiated Center Above Ground (Meters) 124	Height of Radiated Center Above Mean Sea Level (Meters) 1499.0
Out-Of-Channel Emission Mask Simple	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

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.

