Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee
EMERY COUNTY
PO Box 817
CASTLE DALE, UT, 84513

Call Sign	File Number
K24ND-D	0000094677

Facility ID: 167218
NTSC TSID:
Digital TSID:
This License Covers Construction Permit No. 0000053569

Grant Date	Expiration Date
01/03/2020	10/03/2022

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City ORANGEVILLE **State** UT	530.0 - 536.0	24

Antenna Structure Registration Number	
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** 39-12-35.8 N **Longitude** 111-8-32.6 W	**Antenna Type** Directional
Description of Antenna **Make** SCA **Model** 1X2KBBU	**Major Lobe Directions** 40.0 140.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable

Maximum Effective Radiated Power (Average) 0.34 kW -4.69 DBK	
Height of Radiated Center Above Ground (Meters) 11.5	**Height of Radiated Center Above Mean Sea Level (Meters)** 2674.5
Out-Of-Channel Emission Mask Simple	**Overall Height of Antenna Structure Above Ground (Meters)** 19.5

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.