

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

UTAH STATE BOARD OF REGENTS
101 WASATCH DRIVE
SALT LAKE CITY, UT, 84112

Call Sign File Number
K19MD-D 0000093970

Facility ID: 167096

NTSC TSID:

Digital TSID:

This License Covers Construction Permit No.

0000053388

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|---|---|------------------------------|
| Grant Date 12/27/2019 | Expiration Date 10/03/2022 | |
| Hours of Operation Unlimited | | |
| Station Location City ORANGEVILLE State UT | Frequency (MHz) 500.0 - 506.0 | Station Channel 19 |

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| 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 |

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| 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.

