

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

OKLAHOMA EDUCATIONAL TELEVISION AUTHORITY
7403 NORTH KELLEY AVENUE
OKLAHOMA CITY, OK, 73113

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| Call Sign | File Number |
| K28NU-D | 0000055257 |

Facility ID: 50192

NTSC TSID:

Digital TSID:

This License Covers Permit No.: 0000029425

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|-----------------------------------------------------|--|-----------------------------------------|------------------------------|
| Grant Date 06/19/2018 | | Expiration Date 06/01/2022 | |
| Hours of Operation Unlimited | | | |
| Station Location City BUFFALO State OK | | Frequency (MHz) 554.0 - 560.0 | Station Channel 28 |

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| Antenna Structure Registration Number 1036289 | |
| 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 36-43-46.0 N Longitude 99-43-0.0 W | Antenna Type Non-Directional |
| Description of Antenna Make Kathrein Model UTV-11/P/W/L | Major Lobe Directions N/A |
| Antenna Beam Tilt (Degrees Electrical) 1.0 | Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable |

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|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Maximum Effective Radiated Power (Average) 9.4 kW 9.73 DBK | |
| Height of Radiated Center Above Ground (Meters) 62.8 | Height of Radiated Center Above Mean Sea Level (Meters) 763.8 |
| Out-Of-Channel Emission Mask Stringent | 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.