

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign	File Number
K20MH-D	0000072559

Facility ID: 50195

NTSC TSID:

Digital TSID:

This License Covers License No.

0000029423

Grant Date 08/02/2019		Expiration Date 06/01/2022
Hours of Operation Unlimited		
Station Location City DUNCAN State OK	Frequency (MHz) 506.0 - 512.0	Station Channel 20

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 34-26-01 N Longitude 097-41-07.0 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

Maximum Effective Radiated Power (Average) 10 kW 10.00 DBK	
Height of Radiated Center Above Ground (Meters) 111.6	Height of Radiated Center Above Mean Sea Level (Meters) 509.4
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) 114.6

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.