

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

TELEVISION STATION KTXA INC.
2020 M. St., NW - Licensing DEPT
WASHINGTON, DC, 20036

Call Sign File Number

KTXA 0000204351

Facility ID: 51517

NTSC TSID: 2840

Digital TSID: 2841

Construction Permit

0000203474

Grant Date 12/02/2022		Expiration Date 36 months after the grant date	
Hours of Operation Unlimited			
Station Location City FORT WORTH State TX		Frequency (MHz) 494.0 - 500.0	Station Channel 18
Facility Type Commercial			

Antenna Structure Registration Number 1059733	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 32-32-35.4 N Longitude 96-57-32.9 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TFU-26EBT/VP-R O8	

Antenna Beam Tilt (Degrees Electrical) 0.8	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 720 kW 28.57 DBK
Height of Radiated Center Above Ground (Meters) 472.3	Height of Radiated Center Above Mean Sea Level (Meters) 720.1
Height of Radiated Center Above Average Terrain (Meters) 516.8	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.