

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

FOX TELEVISION STATIONS, LLC
101 Constitution Avenue, NW
Suite 200 West
WASHINGTON, DC, 20001

Call Sign	File Number
KTXH	0000238981

Facility ID: 51569

NTSC TSID: 2868

Digital TSID: 2869

This Permit Modifies License File No. 0000218551

Grant Date 02/21/2024		Expiration Date 08/01/2026	
Hours of Operation Unlimited			
Station Location City HOUSTON State TX		Frequency (MHz) 500.0 - 506.0	Station Channel 19
Facility Type Commercial			

Antenna Structure Registration Number 1059622	
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 29-33-45.2 N Longitude 95-30-35.9 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-24WB/VP-R C160	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 99.0	Maximum Effective Radiated Power (Average) 583.5 kW 27.66 DBK
Height of Radiated Center Above Ground (Meters) 532.2	Height of Radiated Center Above Mean Sea Level (Meters) 554.8
Height of Radiated Center Above Average Terrain (Meters) 535	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.