## **Federal Communications Commission**

## TELEVISION BROADCAST STATION AUXILIARY LICENSE

## Licensee/Permittee

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

**Call Sign** File Number WTXF-TV 0000197449

Facility ID: 51568 NTSC TSID: 2494 Digital TSID: 2495

**This License Covers Construction** 

Permit No.

0000080636

<b>Grant Date</b> 08/15/2022	Expiration I 08/01/2023	
Hours of Operation Unlimited		MISS
Station Location City PHILADELPHIA State PA	Frequency (MHz) 572.0 - 578.0	Station Channel 31
Facility Type Commercial	WICAII	

Antenna Structure Registration Number	
1037800	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 40-2-26.0 N	Directional
Longitude 75-14-18.0 W	
Description of Antenna	1
Make ERI	
Model ATW26H6-CSS-31H	

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
339.0	978 kW
	29.90 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
278	Level (Meters)
	346.6
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
279	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.