

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

FOX TELEVISION STATIONS, LLC
400 N. CAPITOL STREET, NW
SUITE 890
WASHINGTON, DC, 20001

Call Sign	File Number
WDCA	0000035441

Facility ID: 51567**NTSC TSID:** 530**Digital TSID:** 531**This Permit Modifies License File No.:** BLCDT-20070411AAH

Grant Date 11/20/2017		Expiration Date 04/23/2018
Hours of Operation Unlimited		
Station Location City WASHINGTON State DC	Frequency (MHz) 602.0 - 608.0	Station Channel 36
Facility Type Commercial	Shared Station(s) Facility ID: 22207 Call Sign: WTTG	

Antenna Structure Registration Number 1042983	
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 38-57-22.3 N Longitude 77-4-57.3 W	Antenna Type Non-Directional

Description of Antenna Make DIE Model TUC-05-16/80H-1-B	
Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 191	Height of Radiated Center Above Mean Sea Level (Meters) 295.9
Height of Radiated Center Above Average Terrain (Meters) 227	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.