

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

WTF, INC.
4801 LINDLE ROAD
HARRISBURG, PA, 17111

Call Sign	File Number
W34FM-D	0000053818

Facility ID: 73081

NTSC TSID:

Digital TSID:

This Permit Modifies License File No.: BLDTT-20100503ACB

Grant Date 01/23/2019	Expiration Date 01/22/2022	
Hours of Operation Unlimited		
Station Location City CHAMBERSBURG State PA	Frequency (MHz) 590.0 - 596.0	Station Channel 34

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 40-3-00.3 N Longitude 77-44-52.9 W	Antenna Type Non-Directional
Description of Antenna Make ERI Model AL8OC-34-E	Major Lobe Directions N/A
Antenna Beam Tilt (Degrees Electrical) 1.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 25.4	Height of Radiated Center Above Mean Sea Level (Meters) 720.3
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) 30

Waivers/Special Conditions

- This authorization is conditioned upon not broadcasting on channel 34 until station WJAC cease operation on this channel.

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.

