Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WSTQ LICENSEE, LLC c/o Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP 1200 Seventeenth Street, NW Washington, DC, 20036

Call Sign File Number WSTM-TV 0000136480

Facility ID: 21252 NTSC TSID: 2200 Digital TSID: 2201

This License Modifies License No.

0000090187

ATSC 3.0

Grant Date	Expiration	n Date
03/05/2021	06/01/202	23
Hours of Operation		
Unlimited		
		0, 1, 0, 1
Station Location	Frequency (MHz)	Station Channel
	Frequency (MHz) 500.0 - 506.0	Station Channel 19
City SYRACUSE		
City SYRACUSE		

Antenna Structure Registration Number 1233154			
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 42-56-41.8 N	Non-Directional		
Longitude 76-7-6.2 W			

Description of Antenna	
Make Dielectric	
Model TFU-28GTH/VP-R O6 DC	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)
	Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 150 kW 21.76 DBK
Height of Radiated Center Above Ground (Meters) 275	Height of Radiated Center Above Mean Sea Level (Meters) 706.9
Height of Radiated Center Above Average Terrain (Meters) 410	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign Facility ID
WTVH 74151

Grant Date	UNICAT	Expiration Date	
12/22/2020		06/01/2023	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Stati	on Channel
City SYRACUSE	494.0 - 500.0	18	
State NY			
Facility Type		I	
Commercial			

Antenna Structure Registration Number 1233154	
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	Antenna Type	
Latitude 42-56-41.8 N	Non-Directional	
Longitude 76-7-6.2 W		
Description of Antenna		
Make Dielectric		
Model TFU-32JTH/VP-R O6		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
0.75	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
N/A	109 kW	
	20.37 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
257.6	Level (Meters)	
	689.5	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
392.6	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.