Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign File Number WUTV 0000136979

Facility ID: 415 NTSC TSID: 2138 Digital TSID: 2139

This License Modifies License No. 0000120822

ATSC 3.0

Grant Date		Expiration Date	SI
09/01/2020		06/01/2023	
Hours of Operation	YA HI OS		3
Unlimited			
Station Location	Frequency (M	Hz)	Station Channel
City BUFFALO	482.0 - 488.0		16
State NY	21/1		
Facility Type			1
Commercial			

Antenna Structure Registration Number 1019110	
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 43-1-32.2 N	Directional
Longitude 78-55-42.1 W	

Description of Antenna	
Make Dielectric	
Model TFU-18JTH/VP-R S380	
Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 135.0	Maximum Effective Radiated Power (Average) 575 kW 27.60 DBK
Height of Radiated Center Above Ground (Meters) 328.5	Height of Radiated Center Above Mean Sea Level (Meters) 508.0
Height of Radiated Center Above Average Terrain (Meters) 329	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
WUTV 415

Grant Date 03/05/2021	NICA	Expiration Date 06/01/2023		
Hours of Operation Unlimited				
Station Location City BUFFALO State NY	Frequency (MHz) 578.0 - 584.0		Station Channel 32	
Facility Type Commercial			•	

Antenna Structure Registration Number 1019110	
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 Non-Directional	
Latitude 43-1-32.2 N		
Longitude 78-55-42.1 W		
Description of Antenna		
Make Dielectric		
Model TFU-34ETT/VP-R O6		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
1.0	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
N/A	1000 kW	
	30.00 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
328.5	Level (Meters)	
	508.0	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
329	Ground (Meters)	
	See the registration for this antenna structure.	
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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.