

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WCWN LICENSEE, LLC
1200 Seventeenth Street NW
Washington , DC, 20036

Call Sign File Number

WCWN 0000185804

Facility ID: 73264

NTSC TSID: 2194

Digital TSID: 2195

This License Modifies License No. 0000083798

ATSC 3.0

Grant Date 03/23/2022		Expiration Date 06/01/2023
Hours of Operation Unlimited		
Station Location City SCHENECTADY State NY	Frequency (MHz) 518.0 - 524.0	Station Channel 22
Facility Type Commercial		

Antenna Structure Registration Number 1231728	
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 42-37-31.3 N Longitude 74-0-36.7 W	Antenna Type Non-Directional
Description of Antenna Make DIELECTRIC Model TUD-05-12/60H-1-B	

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) 750 kW 28.75 DBK
Height of Radiated Center Above Ground (Meters) 139	Height of Radiated Center Above Mean Sea Level (Meters) 681.8
Height of Radiated Center Above Average Terrain (Meters) 426	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

WTEN	74422
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Grant Date 03/23/2022	Expiration Date 06/01/2023
Hours of Operation Unlimited	
Station Location City ALBANY State NY	Frequency (MHz) 530.0 - 536.0
Facility Type Commercial	Station Channel 24

Antenna Structure Registration Number 1231728	
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 42-37-31.3 N Longitude 74-0-36.7 W	Antenna Type Directional

Description of Antenna Make Dielectric Model TUD-05-12/60H-1-B	
Antenna Beam Tilt (Degrees Electrical) 0.80	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 180.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 139	Height of Radiated Center Above Mean Sea Level (Meters) 681.8
Height of Radiated Center Above Average Terrain (Meters) 427.2	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.