

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

PUBLIC BROADCASTING COUNCIL OF CENTRAL NEW YORK
PO BOX 2400
SYRACUSE, NY, 13220

Call Sign	File Number
WCNY-TV	0000078071

Facility ID: 53734**NTSC TSID:** 2206**Digital TSID:** 2207**Engineering STA Amendment**

BMLEDT-20040916ABJ

Grant Date 07/31/2019		Expiration Date 01/30/2020	
Hours of Operation Unlimited			
Station Location City SYRACUSE State NY		Frequency (MHz) 506.0 - 512.0	Station Channel 20
Facility Type Noncommercial Educational			

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 Latitude 42-56-41.8 N Longitude 76-7-6.2 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-16WB/VP-R C 160	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average) 125.4 kW 20.98 DBK
Height of Radiated Center Above Ground (Meters) 172.2	Height of Radiated Center Above Mean Sea Level (Meters) 604.1
Height of Radiated Center Above Average Terrain (Meters) 307.2	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.