

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

CENTRAL PIEDMONT COMMUNITY COLLEGE
PO BOX 35009
CHARLOTTE, NC, 28235

Call Sign File Number

WTVI 0000117742

Facility ID: 10645**NTSC TSID:** 1802**Digital TSID:** 1803**Construction Permit**

0000117588

Grant Date 07/16/2020	Expiration Date 07/14/2023	
Hours of Operation Unlimited		
Station Location City CHARLOTTE State NC	Frequency (MHz) 186.0 - 192.0	Station Channel 9
Facility Type Noncommercial Educational		

Antenna Structure Registration Number 1005065	
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 35-17-15.0 N Longitude 80-41-44.0 W	Antenna Type Directional
Description of Antenna Make ERI Model ALV2H0-HSOC-9	

Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 255.0	Maximum Effective Radiated Power (Average) 3.2 kW 5.05 DBK
Height of Radiated Center Above Ground (Meters) 317.9	Height of Radiated Center Above Mean Sea Level (Meters) 535.9
Height of Radiated Center Above Average Terrain (Meters) 327	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.