

Federal Communications Commission

DIGITAL REPLACEMENT TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

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

Call Sign	File Number
WTVI	0000054879

Facility ID: 10645

NTSC TSID: 1802

Digital TSID: 1803

This Permit Modifies License File No. BLEDT-20110104AAK

Grant Date 10/16/2019		Expiration Date 36 months after the grant date	
Hours of Operation Unlimited			
Station Location City CHARLOTTE State NC		Frequency (MHz) 554.0 - 560.0	Station Channel 28

Antenna Structure Registration Number 1270703	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 35-39-27.4 N Longitude 81-24-24.3 W	Antenna Type Directional
Description of Antenna Make ERI Model ETU1U1-HSP2P-28	Major Lobe Directions 209.0

Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 5.0 kW 6.99 DBK	
Height of Radiated Center Above Ground (Meters) 48	Height of Radiated Center Above Mean Sea Level (Meters) 579.0
Out-Of-Channel Emission Mask Full Service	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- This authorization is conditioned that the station will not begin transmitting on the requested channel 28 prior to discontinuation of operation by station: Call Sign: WGTB-CD that is currently licensed to use channel 28.

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.