

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

COMMONWEALTH PUBLIC BROADCASTING CORPORATION
23 SESAME STREET
RICHMOND, VA, 23235

Call Sign	File Number
WNVC	0000042408

Facility ID: 9999

NTSC TSID: 3020

Digital TSID: 3021

This Permit Modifies License File No.: BLEDT-20090612ACS

Grant Date 02/23/2018		Expiration Date 04/23/2018	
Hours of Operation Unlimited			
Station Location City CULPEPER State VA		Frequency (MHz) 662.0 - 668.0	Station Channel 46
Facility Type Noncommercial Educational		Shared Station(s) Facility ID: 9990 Call Sign: WHTJ	

Antenna Structure Registration Number 1018222	
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 37-59-0.0 N Longitude 78-29-1.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-16DSB-B(C)	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 0.0	Maximum Effective Radiated Power (Average) 165 kW 22.17 DBK
Height of Radiated Center Above Ground (Meters) 72	Height of Radiated Center Above Mean Sea Level (Meters) 499.1
Height of Radiated Center Above Average Terrain (Meters) 331.6	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.