

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee
 WVVA LICENSE, LLC
 P.O. BOX 909
 QUINCY, IL, 62306

Call Sign	File Number
WVVA	0000087308

Facility ID: 74176
NTSC TSID: 3252
Digital TSID: 3253
This License Covers Construction Permit No.

0000086686

Grant Date 11/05/2019		Expiration Date 10/01/2020	
Hours of Operation Unlimited			
Station Location City BLUEFIELD State WV		Frequency (MHz) 488.0 - 494.0	Station Channel 17
Facility Type Commercial			

Antenna Structure Registration Number 1011420	
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 37-15-21.0 N Longitude 81-10-54.0 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-16WB-R C160	

Antenna Beam Tilt (Degrees Electrical) 0.55	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 45.0 335.0	Maximum Effective Radiated Power (Average) 343 kW 25.35 DBK
Height of Radiated Center Above Ground (Meters) 46.6	Height of Radiated Center Above Mean Sea Level (Meters) 1159.4
Height of Radiated Center Above Average Terrain (Meters) 367	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.