

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WEST TENNESSEE PUBLIC TV COUNCIL, INC
P.O. BOX 966
MARTIN, TN, 38237

Call Sign File Number
WLJT-DT 0000058637

Facility ID: 71645

NTSC TSID: 2700

Digital TSID: 2701

This License Covers Permit No.: 0000034926

Grant Date 08/10/2018	Expiration Date 08/01/2021	
Hours of Operation Unlimited		
Station Location City LEXINGTON State TN	Frequency (MHz) 548.0 - 554.0	Station Channel 27
Facility Type Noncommercial Educational		

Antenna Structure Registration Number 1043194	
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 35-42-12.0 N Longitude 88-36-10.0 W	Antenna Type Directional
Description of Antenna Make JAM Model JA/MS-24/27-TEO	

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 315.0	Maximum Effective Radiated Power (Average) 142 kW 21.52 DBK
Height of Radiated Center Above Ground (Meters) 143.3	Height of Radiated Center Above Mean Sea Level (Meters) 346.9
Height of Radiated Center Above Average Terrain (Meters) 205	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.