

Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

WESTERN ILLINOIS UNIVERSITY
WQPT-TV
3300 RIVER DRIVE
MOLINE, IL, 61265

Call Sign File Number

W27EJ-D 0000052787

Facility ID: 5469**NTSC TSID:****Digital TSID:****This Permit Modifies License File No.:** BLDTL-20120710ABW

Grant Date 09/14/2018	Expiration Date 09/13/2021
Hours of Operation Unlimited	
Station Location City STERLING State IL	Frequency (MHz) 548.0 - 554.0 Station Channel 27

Antenna Structure Registration Number 1009086	
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 41-53-52.3 N Longitude 89-36-21.8 W	Antenna Type Non-Directional
Description of Antenna Make ERI Model ALP16L3-HSO-27	Major Lobe Directions N/A
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 107	Height of Radiated Center Above Mean Sea Level (Meters) 358.2
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

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.