

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WAND(TV) PARTNERSHIP
904 W. Southside Drive
DECATUR, IL, 62521

Call Sign File Number

WAND 0000203433

Facility ID: 70852

NTSC TSID: 1018

Digital TSID: 1019

This License Modifies License No. 0000115806

ATSC 3.0

Grant Date 11/28/2022	Expiration Date 12/01/2029
Hours of Operation Unlimited	
Station Location City SPRINGFIELD State IL	Frequency (MHz) 482.0 - 488.0 Station Channel 16
Facility Type Commercial	

Antenna Structure Registration Number 1008823	
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 39-48-15.0 N Longitude 89-27-40.0 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TFU-26GTH/VP-R O6 DC	

Antenna Beam Tilt (Degrees Electrical) 0.95	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 310 kW 24.91 DBK
Height of Radiated Center Above Ground (Meters) 432.2	Height of Radiated Center Above Mean Sea Level (Meters) 612.0
Height of Radiated Center Above Average Terrain (Meters) 436	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

ATSC 1.0

Call Sign Facility ID

WAND	70852
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Grant Date 11/28/2022	Expiration Date 12/01/2029
Hours of Operation Unlimited	
Station Location City DECATUR State IL	Frequency (MHz) 506.0 - 512.0
Facility Type Commercial	Station Channel 20

Antenna Structure Registration Number 1009651	
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 39-57-8.6 N Longitude 88-49-56.6 W	Antenna Type Non-Directional

Description of Antenna Make ERI Model ATW30H3-ETO-20H	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 389.3	Height of Radiated Center Above Mean Sea Level (Meters) 598.4
Height of Radiated Center Above Average Terrain (Meters) 390.5	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.