## **Federal Communications Commission**

## TELEVISION BROADCAST STATION AUXILIARY LICENSE

## Licensee/Permittee

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

**Call Sign File Number** WAND 0000188460

Facility ID: 70852 NTSC TSID: 1018 Digital TSID: 1019

**This License Covers Construction** 

Permit No.

0000184685

<b>Grant Date</b> 04/06/2022	Expiration 12/01/20	
Hours of Operation Unlimited		1881
Station Location City DECATUR State IL	Frequency (MHz) 506.0 - 512.0	Station Channel 20
Facility Type Commercial	VONICATION	

Antenna Structure Registration Number	
1009651	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 39-57-8.6 N	Non-Directional
<b>Longitude</b> 88-49-56.6 W	
Description of Antenna	1
Make ERI	
Model ATW16H9-ESO-17/20L	

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) 233.9 kW 23.69 DBK
Height of Radiated Center Above Ground (Meters) 365.8	Height of Radiated Center Above Mean Sea Level (Meters) 574.9
Height of Radiated Center Above Average Terrain (Meters) 367.0	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.