

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WAOW-WYOW TELEVISION, INC.
P.O. BOX 909
QUINCY, IL, 62306

Call Sign	File Number
WYOW	0000149930

Facility ID: 77789

NTSC TSID: 3172

Digital TSID: 3173

**This License Covers Construction
Permit No.**

BPCDT-20121019AAE

Grant Date 06/11/2021		Expiration Date 12/01/2021	
Hours of Operation Unlimited			
Station Location City EAGLE RIVER State WI		Frequency (MHz) 554.0 - 560.0	Station Channel 28
Facility Type Commercial			

Antenna Structure Registration Number 1059095	
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 45-46-29.8 N Longitude 89-14-55.5 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-8DSB-G	

Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 55.0	Maximum Effective Radiated Power (Average) 80 kW 19.03 DBK
Height of Radiated Center Above Ground (Meters) 149	Height of Radiated Center Above Mean Sea Level (Meters) 661.1
Height of Radiated Center Above Average Terrain (Meters) 163	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.