

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

WOAI Licensee, LLC
1200 Seventeenth Street, NW
Washington, DC, 20036

Call Sign	File Number
WOAI-TV	0000223851

Facility ID: 69618

NTSC TSID: 2940

Digital TSID: 2941

This License Covers Construction Permit No. 0000177668

Grant Date 10/30/2023		Expiration Date 08/01/2022	
Hours of Operation Unlimited			
Station Location City SAN ANTONIO State TX		Frequency (MHz) 554.0 - 560.0	Station Channel 28
Facility Type Commercial			

Antenna Structure Registration Number 1226610	
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 29-16-11.5 N Longitude 98-15-55.9 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-16WB/VP/R C160	

Antenna Beam Tilt (Degrees Electrical) 0.55	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 27.0	Maximum Effective Radiated Power (Average) 345 kW 25.38 DBK
Height of Radiated Center Above Ground (Meters) 330.9	Height of Radiated Center Above Mean Sea Level (Meters) 489.1
Height of Radiated Center Above Average Terrain (Meters) 328.9	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.
- 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.

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.