

Federal Communications Commission

NEXT GENERATION LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC
4370 PEACHTREE ROAD, NE
ATLANTA, GA, 30319

Call Sign	File Number
KNXG-LD	0000186734

Facility ID: 182059

NTSC TSID: 10282

Digital TSID: 10283

This License Modifies License No. 0000185783

ATSC 3.0

Grant Date 04/07/2022		Expiration Date 08/01/2022	
Hours of Operation Unlimited			
Station Location City COLLEGE STATION State TX		Frequency (MHz) 548.0 - 554.0	Station Channel 27

Antenna Structure Registration Number 1062868	
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 30-33-16.5 N Longitude 96-1-52.3 W	Antenna Type Directional
Description of Antenna Make ERI Model ALP12L6-ESOC-27	

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 345.0	Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK
Height of Radiated Center Above Ground (Meters) 411.5	Height of Radiated Center Above Mean Sea Level (Meters) 512.6
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.