## **Federal Communications Commission**

## TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

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

Call Sign	File Number
KEYU	0000238380

Facility ID: 83715 NTSC TSID: 3410

**This License Covers Construction** 

Digital TSID: 3411

Permit No.

0000205939

Grant Date 02/08/2024	FE	Expiration Date 08/01/2030	ZO	
Hours of Operation Unlimited			ISSI	
Station Location City BORGER State TX	Frequency (MHz 572.0 - 578.0		Station Channel 31	
Facility Type Commercial	MUNIC	CATION	-	

Antenna Structure Registration Number	
1052115	
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 35-17-34.2 N	Directional
Longitude 101-50-43.4 W	
Description of Antenna	1
Make Dielectric	
Model TFU-26EST/VP-R 4C150	

Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
0.75	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
115.0	700 kW
	28.45 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
407.4	Level (Meters)
	1489.7
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
429.7	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.