## **Federal Communications Commission**

## TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

## Licensee/Permittee

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

**Call Sign File Number** KEYU 0000216715

Facility ID: 83715 NTSC TSID: 3410 Digital TSID: 3411 Construction Permit

BLCDT-20130815AAW

<b>Grant Date</b> 06/20/2023	Expirat 06/13/2		
	00/13/2	020	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Sta <mark>ti</mark> on Channel	
City BORGER	572.0 - 578.0	31	
State TX		<i>[4.0]</i>	
Facility Type	MITTAL	43	
Commercial	NICATION		

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 35-17-34.0 N	Non-Directional		
<b>Longitude</b> 101-50-44.0 W			
Description of Antenna	1		
Make Dielectric			
Model TLP-16A/VP-R			

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 4.6 kW 6.63 DBK
Height of Radiated Center Above Ground (Meters) 381.0	Height of Radiated Center Above Mean Sea Level (Meters) 1463.3
Height of Radiated Center Above Average Terrain (Meters) 403.5	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.