

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC
8195 FRONT BEACH ROAD
PANAMA CITY, FL, 32407

Call Sign	File Number
WJHG-TV	0000058877

Facility ID: 73136

NTSC TSID: 672

Digital TSID: 673

Construction Permit.:

0000001551

Grant Date 08/28/2018		Expiration Date 08/27/2021	
Hours of Operation Unlimited			
Station Location City PANAMA CITY State FL		Frequency (MHz) 482.0 - 488.0	Station Channel 16
Facility Type Commercial			

Antenna Structure Registration Number 1029017	
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 30-26-0.0 N Longitude 85-24-51.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TLP-16B	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 220.0	Maximum Effective Radiated Power (Average) 82 kW 19.14 DBK
Height of Radiated Center Above Ground (Meters) 228.6	Height of Radiated Center Above Mean Sea Level (Meters) 270.7
Height of Radiated Center Above Average Terrain (Meters) 231.8	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.