Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign	File Number
WQWQ-LD	0000150501

Facility ID: 19595 NTSC TSID: 8708 Digital TSID: 8709 This License Covers Construction Permit No.

0000143224

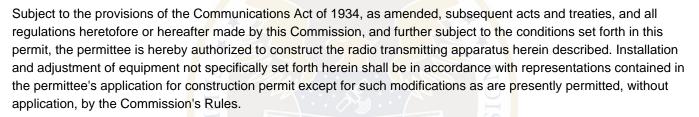
Grant Date 06/22/2021	E Par	Expiration Date 08/02/2021	ZO	
Hours of Operation Unlimited			ISSI	
Station Location	Frequency (MHz)		Station Channel	
City PADUCAH State KY	494.0 - 500.0		18	

Antenna Structure Registration Number 1215850		
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 37-2-54.5 N Longitude 88-35-41.4 W	Antenna Type Directional	
Description of Antenna Make KAT Model K723147 1X2	Major Lobe Directions 250.0 350.0	
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable	

Maximum Effective Radiated Power (Average) 3.7 kW 5.68 DBK	
Height of Radiated Center Above Ground (Meters) 61.0	Height of Radiated Center Above Mean Sea Level (Meters) 163.4
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

• 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.



Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.