Federal Communications Commission

LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

Gray Television Licensee, LLC 4370 Peachtree Road, NE Atlanta, GA, 30319

Call Sign File Number W30FA-D 0000218751

Facility ID: 186188

NTSC TSID: Digital TSID:

This Permit Modifies License File No. 000

0000194506

Expiration	Date	
36 months	s after the grant date	
	SSI	
Frequency (MHz) 566.0 - 572.0	Station Channel	
	Frequency (MHz)	Frequency (MHz) Station Channel

Antenna Structure Registration Number 1023721		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 30-49-39.4 N	Directional	
Longitude 82-39-2.2 W		
Description of Antenna	Major Lobe Directions	
Make Dielectric	220.0	
Model DLP-8B		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
1.0	Azimuth)	
	Not Applicable	

Maximum Effective Radiated Power (Average)	
15 kW	
11.76 DBK	
Height of Radiated Center Above Ground (Meters) 54.9	Height of Radiated Center Above Mean Sea Level (Meters) 96.6
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

This authorization is subject to the condition that low power television is a secondary service, and that low
power television and television translator stations must not cause interference to the reception of existing or
future full service television stations on either allotted NTSC or DTV channels, and must accept interference
from such stations.

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.