

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GEORGIA TELEVISION, LLC
223 Perimeter Center Parkway NE
ATLANTA, GA, 30346

Call Sign File Number

WSB-TV 0000153268

Facility ID: 23960

NTSC TSID: 738

Digital TSID: 739

This License Modifies License No. 0000104824

ATSC 3.0

Grant Date 09/20/2019		Expiration Date 04/01/2021
Hours of Operation Unlimited		
Station Location City ATLANTA State GA	Frequency (MHz) 572.0 - 578.0	Station Channel 31
Facility Type Commercial		

Antenna Structure Registration Number 1223132	
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 33-48-26.4 N Longitude 84-20-21.5 W	Antenna Type Non-Directional
Description of Antenna Make RFS Model RD280-HP	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 805 kW 29.06 DBK
Height of Radiated Center Above Ground (Meters) 351.1	Height of Radiated Center Above Mean Sea Level (Meters) 615.4
Height of Radiated Center Above Average Terrain (Meters) 329	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign Facility ID

WSB-TV	23960
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Grant Date 07/30/2021	Expiration Date 04/01/2021
Hours of Operation Unlimited	
Station Location City ATLANTA State GA	Frequency (MHz) 578.0 - 584.0
Facility Type Commercial	Station Channel 32

Antenna Structure Registration Number 1031790	
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 33-45-51.7 N Longitude 84-21-41.7 W	Antenna Type Directional

Description of Antenna Make DIE Model TFU-27ETT/VP-R O4	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 3.0 93.0 183.0 273.0	Maximum Effective Radiated Power (Average) 869 kW 29.39 DBK
Height of Radiated Center Above Ground (Meters) 311	Height of Radiated Center Above Mean Sea Level (Meters) 607.6
Height of Radiated Center Above Average Terrain (Meters) 326	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.

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.