

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

GRAY TELEVISION LICENSEE, LLC
4370 Peachtree Road, NE
Suite 400
Atlanta, GA, 30319

Call Sign	File Number
KKCO	0000029050

Facility ID: 24766**NTSC TSID:** 486**Digital TSID:** 487**This License Modifies License No.:** BLCDT-20030401ABM

Grant Date 08/01/2017	Expiration Date 04/01/2022	
Hours of Operation Unlimited		
Station Location City GRAND JUNCTION State CO	Frequency (MHz) 204.0 - 210.0	Station Channel 12
Facility Type Commercial		

Antenna Structure Registration Number 1235966	
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 39-3-59.9 N Longitude 108-44-47.4 W	Antenna Type Directional
Description of Antenna Make SWR Model SWED4EC/12	

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 20.0 160.0	Maximum Effective Radiated Power (Average) 5.3 kW 7.24 DBK
Height of Radiated Center Above Ground (Meters) 89	Height of Radiated Center Above Mean Sea Level (Meters) 2243.9
Height of Radiated Center Above Average Terrain (Meters) 452	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



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.