

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WDEF-TV, INC.
301 Poplar Street
Macon, GA, 31201

Call Sign	File Number
WDEF-TV	0000139132

Facility ID: 54385

NTSC TSID: 2660

Digital TSID: 2661

This License Covers Construction Permit No.

0000026651

Grant Date 03/18/2021	Expiration Date 08/01/2021	
Hours of Operation Unlimited		
Station Location City CHATTANOOGA State TN	Frequency (MHz) 180.0 - 186.0	Station Channel 8
Facility Type Commercial		

Antenna Structure Registration Number 1043736	
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 35-8-6.0 N Longitude 85-19-25.0 W	Antenna Type Non-Directional
Description of Antenna Make ERI Model ATW10V3-HTO-8H	

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) 26 kW 14.15 DBK
Height of Radiated Center Above Ground (Meters) 185	Height of Radiated Center Above Mean Sea Level (Meters) 766.5
Height of Radiated Center Above Average Terrain (Meters) 384	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.