

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

ALABAMA EDUCATIONAL TELEVISION COMMISSION
 2112 11TH AVENUE S.
 SUITE 400
 BIRMINGHAM, AL, 35205

Call Sign	File Number
WAIQ	0000220388

Facility ID: 706

NTSC TSID: 104

Digital TSID: 105

This License Modifies License No. BLEDT-20060706ACK

Grant Date 09/07/2023		Expiration Date 04/01/2029	
Hours of Operation Unlimited			
Station Location City MONTGOMERY State AL		Frequency (MHz) 548.0 - 554.0	Station Channel 27
Facility Type Noncommercial Educational			

Antenna Structure Registration Number 1036422	
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 32-22-55.0 N Longitude 86-17-33.0 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TFU-36JTH/VP-R O6	

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) 600 kW 27.78 DBK
Height of Radiated Center Above Ground (Meters) 162.7	Height of Radiated Center Above Mean Sea Level (Meters) 237.7
Height of Radiated Center Above Average Terrain (Meters) 176.8	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.