

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

The Florida Gulf Coast University Board of Trustees
10501 FGCU BLVD. SOUTH
FORT MYERS, FL, 33965

Call Sign File Number

WGCU 0000144241

Facility ID: 62388

NTSC TSID: 574

Digital TSID: 575

**This License Covers Construction
Permit No.**

0000144090

Grant Date 04/30/2021		Expiration Date 02/01/2029	
Hours of Operation Unlimited			
Station Location City FORT MYERS State FL		Frequency (MHz) 518.0 - 524.0	Station Channel 22
Facility Type Noncommercial Educational			

Antenna Structure Registration Number 1020483	
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 26-48-55.0 N Longitude 81-45-42.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-8WB-1-R S230	

Antenna Beam Tilt (Degrees Electrical) 1.05	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 240.0	Maximum Effective Radiated Power (Average) 125 kW 20.97 DBK
Height of Radiated Center Above Ground (Meters) 152.4	Height of Radiated Center Above Mean Sea Level (Meters) 161.5
Height of Radiated Center Above Average Terrain (Meters) 153	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.