

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WFGX LICENSEE, LLC
c/o Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP
1200 Seventeenth Street, NW
Washington, DC, 20036

Call Sign	File Number
WFGX	0000121010

Facility ID: 6554

NTSC TSID: 580

Digital TSID: 581

This License Modifies License No.

0000112284

ATSC 3.0

Grant Date 09/22/2020		Expiration Date 02/01/2021
Hours of Operation Unlimited		
Station Location City FORT WALTON BEACH State FL	Frequency (MHz) 470.0 - 476.0	Station Channel 14
Facility Type Commercial		

Antenna Structure Registration Number 1212516	
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 30-36-45.4 N Longitude 87-38-41.6 W	Antenna Type Directional

Description of Antenna Make Dielectric Model TFU-19ETT/VP-R 4C170	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 104.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 574.9	Height of Radiated Center Above Mean Sea Level (Meters) 615.7
Height of Radiated Center Above Average Terrain (Meters) 582.8	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
WFGX	6554

Grant Date 09/11/2019		Expiration Date 02/01/2021
Hours of Operation Unlimited		
Station Location City GULF SHORES State AL	Frequency (MHz) 548.0 - 554.0	Station Channel 27
Facility Type Commercial		

Antenna Structure Registration Number 1035771	
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 30-41-20.4 N Longitude 87-49-50.6 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TUM-C4-10/34H-1-R SM	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 268.0 269.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 488.9	Height of Radiated Center Above Mean Sea Level (Meters) 540.7
Height of Radiated Center Above Average Terrain (Meters) 505.9	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.