

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

Hearst Properties Inc.
PO Box 1800
Raleigh, NC, 27602

Call Sign	File Number
WPBF	0000184852

Facility ID: 51988**NTSC TSID:** 716**Digital TSID:** 717**This License Modifies License No.** 0000001052**ATSC 3.0**

Grant Date 04/30/2019	Expiration Date 02/01/2029	
Hours of Operation Unlimited		
Station Location City STUART State FL	Frequency (MHz) 584.0 - 590.0	Station Channel 33

Antenna Structure Registration Number 1018573	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 27-1-32.0 N Longitude 80-10-41.9 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TUM-LP-O4-4/16-1-T	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK
Height of Radiated Center Above Ground (Meters) 292	Height of Radiated Center Above Mean Sea Level (Meters) 296.9
Out-Of-Channel Emission Mask Full Service	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
WPBF	51988

Grant Date 03/08/2022	Expiration Date 02/01/2029	
Hours of Operation Unlimited		
Station Location City TEQUESTA State FL	Frequency (MHz) 482.0 - 488.0	Station Channel 16
Facility Type Commercial		

Antenna Structure Registration Number 1029311	
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 27-7-19.0 N Longitude 80-23-41.0 W	Antenna Type Directional

Description of Antenna Make DIE Model TFU-22GTH/VP-R P260BNT	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 0.0 160.0	Maximum Effective Radiated Power (Average) 1000.0 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 449.7	Height of Radiated Center Above Mean Sea Level (Meters) 458.5
Height of Radiated Center Above Average Terrain (Meters) 450.0	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.