Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee
Hearst Properties Inc.
P.O. Box 1800
Raleigh, NC, 27602

Call Sign	File Number
WKCF	0000143772

Facility ID: 53465
NTSC TSID: 558
Digital TSID: 559
This License Modifies License No. 0000113322

ATSC 3.0

Grant Date 01/14/2021		**Expiration Date** 02/01/2029
Hours of Operation Unlimited		
Station Location **City** DAYTONA BEACH **State** FL	**Frequency (MHz)** 198.0 - 204.0	**Station Channel** 11
Facility Type Commercial		

Antenna Structure Registration Number 1063249	
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** 28-36-36.0 N **Longitude** 81-3-34.0 W	**Antenna Type** Directional
Description of Antenna **Make** DIE **Model** THV-11A11 C140	

Antenna Beam Tilt (Degrees Electrical) 0.95	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable
Major Lobe Directions 325.0	**Maximum Effective Radiated Power (Average)** 64.6 kW 18.10 DBK
Height of Radiated Center Above Ground (Meters) 506	**Height of Radiated Center Above Mean Sea Level (Meters)** 522.0
Height of Radiated Center Above Average Terrain (Meters) 512.4	**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
WKCF	53465

Grant Date 05/06/2021	**Expiration Date** 02/01/2029	
Hours of Operation Unlimited		
Station Location **City** CLERMONT **State** FL	**Frequency (MHz)** 524.0 - 530.0	**Station Channel** 23
Facility Type Commercial		

Antenna Structure Registration Number 1212124	
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** 28-35-12.6 N **Longitude** 81-4-57.5 W	**Antenna Type** Directional

Description of Antenna	
Make DIE **Model** TFU-27ETT-R 4C140	
Antenna Beam Tilt (Degrees Electrical) 0.75	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable
Major Lobe Directions 160.0 320.0	**Maximum Effective Radiated Power (Average)** 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 502.9	**Height of Radiated Center Above Mean Sea Level (Meters)** 523.3
Height of Radiated Center Above Average Terrain (Meters) 510.8	**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.