## **Federal Communications Commission**

# NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

### Licensee/Permittee

SCRIPPS BROADCASTING HOLDINGS LLC 312 WALNUT STREET 28TH FLOOR CINCINNATI, OH, 45202

**Call Sign File Number** WFTS-TV 0000125994

Facility ID: 64588 NTSC TSID: 712 Digital TSID: 713

This License Modifies License No. 0000098995

### **ATSC 3.0**

Grant Date	Expiration	ration Date	
02/06/2020	02/01/20	02/01/2021	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City LAKELAND	494.0 - 500.0	18	
State FL			
Facility Type			
Commercial			

Antenna Structure Registration Number 1057473			
Transmitter Output Power(kW)			
As required to achieve authorized ERP.			
Antenna Type			
Non-Directional			

Description of Antenna	
Make DIE	
Model TFU-30GBH O8	
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) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 456.3	Height of Radiated Center Above Mean Sea Level (Meters) 479.2
Height of Radiated Center Above Average Terrain (Meters) 459.0	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

# Waivers/Special Conditions ATSC 1.0

Call SignFacility IDWFTS-TV64588

<b>Grant Date</b> 11/20/2020	AN IN	Expiration Date 02/01/2021	
Hours of Operation Unlimited			
Station Location City TAMPA State FL	Frequency (MHz) 488.0 - 494.0		Station Channel 17
Facility Type Commercial			1

Antenna Structure Registration Number 1028292	
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	Antenna Type Directional	
Latitude 27-50-33.0 N		
Longitude 82-15-44.0 W		
Description of Antenna		
Make DIE		
Model TFU-22GTH/VP 6T140		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
1.0	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
112.0 232.0 352.0	1000 kW	
	30.00 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
466.1	Level (Meters)	
	489.0	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
469	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.