Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WSOC TELEVISION, LLC 223 Perimeter Center Parkway NE Atlanta, GA, 30346

Call Sign File Number WAXN-TV 0000146859

Facility ID: 12793 NTSC TSID: 1838 Digital TSID: 1839

This License Modifies License No.

0000081193

ATSC 3.0

Grant Date 06/07/2021	12/01/202	
Hours of Operation Unlimited	艺图(00) 第1月	
Station Location City KANNAPOLIS State NC	Frequency (MHz) 578.0 - 584.0	Station Channel 32
Facility Type Commercial		-

Antenna Structure Registration Number				
1004745				
Transmitter	Transmitter Output Power(kW)			
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.			
Commission's Rules.				
Antenna Coordinates	Antenna Type			
Latitude 35-15-41.1 N	Directional			
Longitude 80-43-36.5 W				
Description of Antenna	1			
Make DIE				
Model TFU-16ETT/VP-R 3C180				

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 200.0 270.0	Maximum Effective Radiated Power (Average) 200 kW 23.01 DBK
Height of Radiated Center Above Ground (Meters) 322.6	Height of Radiated Center Above Mean Sea Level (Meters) 583.5
Height of Radiated Center Above Average Terrain (Meters) 372	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call SignFacility IDWBTV30826

Grant Date	Expiration	
06/07/2021	12/01/20	028
Hours of Operation	4, 1, 1, 1,	
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City CHARLOTTE	524.0 - 530.0	23
State NC		
Facility Type		
Commercial		

Antenna Structure Registration Number 1005062	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 35-21-51.0 N	Non-Directional
Longitude 81-11-12.0 W	

Description of Antenna	
Make DIE	
Model TFU-24GTH 04	
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @
1	Degrees Azimuth)
	Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
N/A	1000 kW
	30.00 DBK
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea
589	Level (Meters)
	808.5
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above
565	Ground (Meters)
	See the registration for this antenna structure.
TEDST	4 -

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.