Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

University of North Carolina PO Box 14900

Research Triangle Park, NC, 27709

Call Sign File Number WUNK-TV 0000106121

Facility ID: 69149 NTSC TSID: 1828 Digital TSID: 1829

This License Covers Construction

Permit No.

0000081001

Grant Date 02/25/2020	12/01/20	
Hours of Operation Unlimited		S
Station Location	Frequency (MHz)	Station Channel
City GREENVILLE	536.0 - 542.0	25
State NC	1111100	

Facility Type

Noncommercial Educational

Antenna Structure Registration Number 1234252		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 35-33-11.0 N	Non-Directional	
Longitude 77-36-4.8 W		
Description of Antenna		

Make RFS

Model SAA18-O3-G200-ES7R-25

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 784 kW 28.94 DBK
Height of Radiated Center Above Ground (Meters) 195.7	Height of Radiated Center Above Mean Sea Level (Meters) 219.8
Height of Radiated Center Above Average Terrain (Meters) 197.6	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.