Federal Communications Commission

TELEVISION BROADCAST STATION **AUXILIARY LICENSE**

Licensee/Permittee

UNIVERSITY OF NORTH CAROLINA P.O. BOX 14900 RESEARCH TRIANGLE PA, NC, 27709

> Call Sign File Number WUND-TV BXLEDT-20110909ABJ

Facility ID: 69292 **NTSC TSID: 1804** Digital TSID: 1805

Grant Date Expiration Date 03/31/2016 12/01/2020

Hours of Operation

Unlimited

Station Location Frequency (MHz) **Station Channel** 506.0 - 512.0 20

City EDENTON

State NC

Facility Type Noncommercial Educational

This authorization reissued to UNIVERSITY OF NORTH CAROLINA on 06/20/2016. To correct the antenna make and model

Antenna Structure Registration Number		
1063239		
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 35-54-1.0 N	Non-Directional	
Longitude 76-20-44.0 W		

Page 1 of 2

Make DIE

Model TFU-30GTH-R O4

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) 741 kW 28.70 DBK
Height of Radiated Center Above Ground (Meters) 288	Height of Radiated Center Above Mean Sea Level (Meters) 290
Height of Radiated Center Above Average Terrain (Meters) 288	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

• For emergency, maintenance and 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.