## Federal Communications Commission

## TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

Capitol Broadcasting Company, Inc. 2619 Western Blvd Raleigh, NC, 27606

Call Sign File Number 0000010973

**Facility ID:** 703425

NTSC TSID: Digital TSID:

Grant Date		Expiration Date	
06/13/2016		6 months after the grant date	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City Raleigh	6 <mark>20</mark> .0 - 626.0	39	
State NC	C'On	MNICS (O	
Facility Type		THE TOTAL PROPERTY OF THE PARTY	
Commercial			

Antenna Structure Registration Number 1006703	
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 35-40-35.1 N  Longitude 78-32-7.2 W	Antenna Type Directional
Description of Antenna  Make ERI  Model ETU-2U7-ESC5-39	•

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average) 40.0 kW 16.02 DBK
Height of Radiated Center Above Ground (Meters) 530.0	Height of Radiated Center Above Mean Sea Level (Meters) 628.7
Height of Radiated Center Above Average Terrain (Meters) 548.0	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.