Federal Communications Commission

SHARED TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

WRAZ-TV, Inc. 2619 Western Boulevard Raleigh, NC, 27606

Call Sign File Number
WRAZ 0000090380

Facility ID: 64611 NTSC TSID: 1854 Digital TSID: 1855

This License Covers Construction

Permit No.

0000027700

Grant Date	Expiration	Date
11/20/2019	12/01/2020	0
Hours of Operation	WA & #EN \\\\ ////	#\ .
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City RALEIGH	476.0 - 482.0	15
State NC		
Facility Type	Shared Station(s)	•
Commercial	Facility ID:	
	Call Sign:	

Antenna Structure Registration Number	
1027322	
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 35-40-29.0 N	Non-Directional
Longitude 78-31-39.0 W	
Description of Antenna	-
Make ERI	
Model ATW26H4-ESO-15/17H	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 690 kW 28.39 DBK
Height of Radiated Center Above Ground (Meters) 524.3	Height of Radiated Center Above Mean Sea Level (Meters) 634.0
Height of Radiated Center Above Average Terrain (Meters) 554	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.