

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee
 KNOXVILLE TV LLC
 150 Fayetteville Street
 Suite 1700
 RALEIGH, NC, 27601

Call Sign	File Number
KLBY	0000086337

Facility ID: 65523
NTSC TSID: 1160
Digital TSID: 1161
This License Covers Construction Permit No.

0000082311

Grant Date 10/16/2019		Expiration Date 06/01/2022	
Hours of Operation Unlimited			
Station Location City COLBY State KS		Frequency (MHz) 488.0 - 494.0	Station Channel 17
Facility Type Commercial			

Antenna Structure Registration Number 1039961	
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 39-15-9.4 N Longitude 101-21-10.2 W	Antenna Type Non-Directional
Description of Antenna 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) 400 kW 26.02 DBK
Height of Radiated Center Above Ground (Meters) 219	Height of Radiated Center Above Mean Sea Level (Meters) 1259.9
Height of Radiated Center Above Average Terrain (Meters) 223	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.