

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

LSB BROADCASTING, INC.
TEGNA Inc.
8350 Broad Street, Suite 2000
Tysons, VA, 22102

Call Sign File Number

KYTX 0000132442

Facility ID: 55644

NTSC TSID: 2916

Digital TSID: 2917

Construction Permit

0000071581

Grant Date 03/04/2021	Expiration Date 03/02/2024	
Hours of Operation Unlimited		
Station Location City NACOGDOCHES State TX	Frequency (MHz) 476.0 - 482.0	Station Channel 15
Facility Type Commercial		

Antenna Structure Registration Number 1024425	
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 31-54-21.0 N Longitude 95-5-6.0 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-16DSB-BB 2P220 OS (C)	

Antenna Beam Tilt (Degrees Electrical) 1.05	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 13.0 166.0	Maximum Effective Radiated Power (Average) 393 kW 25.94 DBK
Height of Radiated Center Above Ground (Meters) 425	Height of Radiated Center Above Mean Sea Level (Meters) 525.9
Height of Radiated Center Above Average Terrain (Meters) 410.6	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.