## **Federal Communications Commission**

## SHARED TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

WLAJ-TV LLC 314 BELLE GROVE BLVD LAFAYETTE, LA, 70503

LAFAYETTE, LA, 70503 Call Sign File Number WLAJ 0000100497 Facility ID: 36533 **NTSC TSID: 1526** Digital TSID: 1527 **This License Covers Construction** 0000083456 Permit No. **Grant Date Expiration Date** 01/31/2020 10/01/2021 **Hours of Operation** Unlimited **Station Location** Frequency (MHz) Station Channel 470.0 - 476.0 City LANSING State MI **Facility Type** Shared Station(s) Commercial Facility ID: 74420 Call Sign: WLNS-TV

Antenna Structure Registration Number		
1035420		
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 42-41-19.0 N	Non-Directional	
<b>Longitude</b> 84-22-35.0 W		
Description of Antenna	1	
Make Dielectric		
Model TUE-O5SP-12/60H-1-M-B		

Antenna Beam Tilt (Degrees Electrical) 0.80	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 950 kW 29.78 DBK
Height of Radiated Center Above Ground (Meters) 287.0	Height of Radiated Center Above Mean Sea Level (Meters) 560.0
Height of Radiated Center Above Average Terrain (Meters) 289.8	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.