## **Federal Communications Commission**

## SHARED TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

WOIO LICENSE SUBSIDIARY, LLC 201 MONROE STREET RSA TOWER, 20TH FLOOR MONTGOMERY, AL, 36104

Call Sign File Number
WUAB 0000040160

Facility ID: 8532 NTSC TSID: 2300 Digital TSID: 2301

This License Covers Permit No.:

0000034146

**Grant Date Expiration Date** 10/01/2021 01/18/2018 **Hours of Operation** Unlimited **Station Location** Station Channel Frequency (MHz) 192.0 - 198.0 10 City LORAIN State OH **Facility Type Shared Station(s)** Commercial Facility ID: 39746 Call Sign: WOIO

Antenna Structure Registration Number 1012089	
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 41-23-15.0 N	Directional
Longitude 81-41-42.0 W	

Description of Antenna		
Make HAR		
Model TAC-4HB-3/12		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
0.5	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
110.0 168.0 230.0	9.5 kW	
	9.78 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
293	Level (Meters)	
	567.3	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
304	Ground (Meters)	
COM	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.