

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

LIMA COMMUNICATIONS CORPORATION
1424 RICE AVENUE
LIMA, OH, 45805

Call Sign	File Number
WLIO	0000079203

Facility ID: 37503

NTSC TSID: 2282

Digital TSID: 2283

This License Covers License No. 0000035788

Grant Date 08/07/2019		Expiration Date 10/01/2021	
Hours of Operation Unlimited			
Station Location City LIMA State OH		Frequency (MHz) 180.0 - 186.0	Station Channel 8
Facility Type Commercial			

Antenna Structure Registration Number 1307644	
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 40-46-31.6 N Longitude 84-7-14.2 W	Antenna Type Directional
Description of Antenna Make ERI Model ATW6V5-ETPX-8H	

Antenna Beam Tilt (Degrees Electrical) 1.25	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 30.0 210.0	Maximum Effective Radiated Power (Average) 40 kW 16.02 DBK
Height of Radiated Center Above Ground (Meters) 170	Height of Radiated Center Above Mean Sea Level (Meters) 426.3
Height of Radiated Center Above Average Terrain (Meters) 170	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.