

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

LAKE SUPERIOR COMMUNITY BROADCASTING CORPORATION
1390 BAGLEY STREET
ALPENA, MI, 49707

Call Sign	File Number
WBUP	0000004980

Facility ID: 59281

NTSC TSID:

Digital TSID:

This License Covers Permit No.: BMPCDT-20130802ABN

Grant Date 11/05/2015		Expiration Date 10/01/2021	
Hours of Operation Unlimited			
Station Location City ISHPEMING State MI		Frequency (MHz) 192.0 - 198.0	Station Channel 10
Facility Type Commercial			

Antenna Structure Registration Number 1270843	
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 46-29-26.1 N Longitude 87-53-36.5 W	Antenna Type Directional
Description of Antenna Make RFS Model B4VA(M)	

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 140.0	Maximum Effective Radiated Power (Average) 9 kW 9.54 DBK
Height of Radiated Center Above Ground (Meters) 179	Height of Radiated Center Above Mean Sea Level (Meters) 715.8
Height of Radiated Center Above Average Terrain (Meters) 235	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.