

Federal Communications Commission
DIGITAL REPLACEMENT TRANSLATOR
BROADCAST STATION
CONSTRUCTION PERMIT

Licensee/Permittee

WXMI, LLC
WXMI (TV)
3117 PLAZA DRIVE, NE
GRAND RAPIDS, MI, 49525

Call Sign File Number

WXMI 0000053427

Facility ID: 68433

NTSC TSID: 1508

Digital TSID: 1509

This Permit Modifies License File No.: BLCDT-20140502AAR

Grant Date 07/30/2018		Expiration Date 36 months after the grant date
Hours of Operation Unlimited		
Station Location City GRAND RAPIDS State MI	Frequency (MHz) 578.0 - 584.0	Station Channel 32

Antenna Structure Registration Number 1005722	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 42-18-23.0 N Longitude 85-39-26.0 W	Antenna Type Non-Directional
Description of Antenna Make SCA Model K723147	Major Lobe Directions N/A

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 1 kW 0.00 DBK	
Height of Radiated Center Above Ground (Meters) 88	Height of Radiated Center Above Mean Sea Level (Meters) 386.0
Out-Of-Channel Emission Mask Full Service	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.