

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

DIGITAL NETWORKS-MIDWEST, LLC
PO Box 11409
Chattanooga, TN, 37401

Call Sign	File Number
K27OW-D	0000121243

Facility ID: 129454

NTSC TSID:

Digital TSID:

**This License Covers Construction
Permit No.**

0000097931

Grant Date 01/27/2021	Expiration Date 04/01/2022
Hours of Operation Unlimited	
Station Location City Rochester State MN	Frequency (MHz) 548.0 - 554.0 Station Channel 27

Antenna Structure Registration Number 1222511	
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 43-40-21.2 N Longitude 92-49-49.1 W	Antenna Type Directional
Description of Antenna Make SCA Model PR-TV x4 Array 1@35 3@270	Major Lobe Directions 270.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 5.62 kW 7.50 DBK	
Height of Radiated Center Above Ground (Meters) 45.7	Height of Radiated Center Above Mean Sea Level (Meters) 436.5
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.