Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

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

Call Sign	File Number
K27OW-D	0000240349

Facility ID: 129454

NTSC TSID:

Digital TSID:

This Permit Modifies License File No.   0000211558

Grant Date	Expiration Date
03/08/2024	03/02/2026

Hours of Operation	
Unlimited	

Station Location	Frequency (MHz)	Station Channel
City Rochester **State** MN	548.0 - 554.0	27

Antenna Structure Registration Number	
1022166	

Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates **Latitude** 44-1-28.0 N **Longitude** 92-32-42.0 W	**Antenna Type** Directional
Description of Antenna **Make** PSI **Model** PSILP8EC	**Major Lobe Directions** 105.0 115.0 235.0 245.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable

Maximum Effective Radiated Power (Average)
15.00 kW
11.76 DBK

Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level (Meters)
45.72	411.72

Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground (Meters)
Full Service	See the registration for this antenna structure.

Waivers/Special Conditions

- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.

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.