## 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 K16LO-D 0000109528 Facility ID: 67912 NTSC TSID: **Digital TSID:** This Permit Modifies License File No. 0000029991 **Grant Date Expiration Date** 03/30/2020 07/13/2021 **Hours of Operation** Unlimited Station Channel Station Location Frequency (MHz) 482.0 - 488.0 16 **City LAWTON** State OK Antenna Structure Registration Number 1233583 Transmitter Transmitter Output Power(kW) Type Accepted. See Sections 74.750 of the Commission's As required to achieve authorized ERP. Rules. **Antenna Coordinates** Antenna Type Directional Latitude 34-14-45.0 N Longitude 98-25-51.0 W **Description of Antenna Major Lobe Directions** 0.0 190.0 Make SCA Model PR-TV x4 Array 2@0 2@190 Antenna Beam Tilt (Degrees Electrical) Antenna Beam Tilt (Degrees Mechanical @ Degrees Not Applicable Azimuth) Not Applicable

 Maximum Effective Radiated Power (Average)

 4.86 kW

 6.87 DBK

 Height of Radiated Center Above Ground (Meters)

 54.9

 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

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.