## **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** K29LK-D 0000130705

Facility ID: 68046 NTSC TSID: 8320 Digital TSID: 8321

This Permit Modifies License File No. 00

0000116832

<b>Grant Date</b> 01/11/2021	Expiration Date 36 months aft		r the grant date	
Hours of Operation Unlimited	DE L		SSIO	
Station Location  City Springfield  State MO	Frequency (MHz) 560.0 - 566.0		Station Channel 29	

Antenna Structure Registration Number 1028721			
Transmitter Type Accepted. See Sections 74.750 of the Commission's	Transmitter Output Power(kW) As required to achieve authorized ERP.		
Rules.			
Antenna Coordinates	Antenna Type		
Latitude 37-13-9.4 N	Directional		
<b>Longitude</b> 92-56-57.4 W			
Description of Antenna	Major Lobe Directions		
Make PSI	230.0 250.0 270.0 290.0 310.0		
Model PSILP16AER			
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees		
1.0	Azimuth)		
	Not Applicable		

Maximum Effective Radiated Power (Average)		
15.0 kW		
11.76 DBK		
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level	
244.9	(Meters)	
	725.0	
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground	
Full Service	(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.