## **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 K27OY-D 0000111339

Facility ID: 68030 NTSC TSID: Digital TSID:

This Permit Modifies License File No.

BLTT-19930329IE

Grant Date
05/15/2020

Hours of Operation
Unlimited

Station Location
City Memphis
State TN

Expiration Date
05/13/2023

Station Date
05/13/2023

Station Date
05/13/2023

Station Channel
27

| Antenna Structure Registration Number 1247642                 |   |
|---|---|
| Transmitter   | Transmitter Output Power(kW)                    |
| Type Accepted. See Sections 74.750 of the Commission's Rules. | As required to achieve authorized ERP.          |
| Antenna Coordinates   | Antenna Type                                    |
| Latitude 36-26-33.0 N   | Directional                                     |
| Longitude 90-23-40.0 W  |   |
| Description of Antenna  | Major Lobe Directions                           |
| Make SCA  | 0.0 170.0                                       |
| Model PR-TV x2 Array 1@0 1@170                                |   |
| Antenna Beam Tilt (Degrees Electrical)                        | Antenna Beam Tilt (Degrees Mechanical @ Degrees |
| Not Applicable  | Azimuth)  |
|   | Not Applicable                                  |

| Maximum Effective Radiated Power (Average)           |  |
|--|--|
| 2.00 kW  |  |
| 3.01 DBK   |  |
| Height of Radiated Center Above Ground (Meters) 50.0 | Height of Radiated Center Above Mean Sea Level (Meters) 141.2  |
| 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.