Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

ION MEDIA MEMPHIS LICENSE, INC. 601 Clearwater Park Road West Palm Beach, FL, 33401

> Call Sign File Number WPXX-TV 0000063435

Facility ID: 21726 NTSC TSID: 2714 Digital TSID: 2715 This License Covers Permit No.:

0000053807

| Grant Date | | | Expiration Date 08/01/2021 | |
|--------------------|-----------------|------|-------------------------------|--|
| 11/15/2018 | | | | |
| Hours of Operation | | | | |
| Unlimited | | | | |
| Station Location | Frequency (MHz) | | Station Channel | |
| City MEMPHIS | 584.0 - 5 | 90.0 | 33 | |
| State TN | | | 9 | |
| Facility Type | | | | |
| Commercial | | | | |

| Antenna Structure Registration Number | | | | |
|---|--|--|--|--|
| 1043762 | | | | |
| Transmitter | Transmitter Output Power(kW) | | | |
| Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. | As required to achieve authorized ERP. | | | |
| Antenna Coordinates | Antenna Type | | | |
| Latitude 35-12-41.0 N | Non-Directional | | | |
| Longitude 89-48-54.0 W | | | | |
| Description of Antenna | 1 | | | |
| Make DIE | | | | |
| Model TFU-24JTH/VP-R-O6 | | | | |

| Antenna Beam Tilt (Degrees Electrical) | Antenna Beam Tilt (Degrees Mechanical @ |
|--|--|
| 0.8 | Degrees Azimuth) |
| | Not Applicable |
| Major Lobe Directions | Maximum Effective Radiated Power (Average) |
| N/A | 537 kW |
| | 27.30 DBK |
| Height of Radiated Center Above Ground (Meters) | Height of Radiated Center Above Mean Sea |
| 318.2 | Level (Meters) |
| | 403.2 |
| Height of Radiated Center Above Average Terrain (Meters) | Overall Height of Antenna Structure Above |
| 312 | 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.