Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

ION MEDIA LICENSE COMPANY, LLC 810 Seventh Avenue 31st Floor New York, NY, 10019

			Call Sign File Number
			WPXD-TV 0000035587
Facility ID: 5800			
NTSC TSID: 1460			
Digital TSID: 1461			
This License Covers Permit No.:	0000029185		
Grant Date		Expiration Date	500 M
02/26/2018	() ★ • / / \\	10/01/2021	* 💋
Hours of Operation			
Unlimited			9
Station Location	Frequency (MHz)		Station Channel
City ANN ARBOR	686.0 - 692.0		50
State MI			
Facility Type			
Commercial			
Antenna Structure Registration Nun 1007996	nber		
Transmitter		Transmitter	Output Power(kW)
Type Accepted. See Sections 73.16	360, 73.1665 and 73.1670 of th	ne As required	to achieve authorized ERP.
Commission's Rules.			
Antenna Coordinates		Antenna Ty	De
Latitude 42-29-1.0 N		Directional	
Longitude 83-18-44.0 W			

Description of Antenna

Make DIE

Model TFU-8DSB-R C160

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 145.0	Maximum Effective Radiated Power (Average) 49.5 kW 16.95 DBK
Height of Radiated Center Above Ground (Meters) 271.3	Height of Radiated Center Above Mean Sea Level (Meters) 483.8
Height of Radiated Center Above Average Terrain (Meters) 252	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.