

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

ION MEDIA LICENSE COMPANY, LLC
601 Clearwater Park Road
West Palm Beach, FL, 33401

Call Sign	File Number
WPXM-TV	0000064072

Facility ID: 48608

NTSC TSID: 642

Digital TSID: 643

This License Covers Permit No.: 0000034917

Grant Date 12/17/2018		Expiration Date 02/01/2021	
Hours of Operation Unlimited			
Station Location City MIAMI State FL		Frequency (MHz) 512.0 - 518.0	Station Channel 21
Facility Type Commercial			

Antenna Structure Registration Number 1029604	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 25-57-31.0 N Longitude 80-12-43.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-18DSC/VP-R P230	

Antenna Beam Tilt (Degrees Electrical) 0.55	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 10.0 190.0	Maximum Effective Radiated Power (Average) 225 kW 23.52 DBK
Height of Radiated Center Above Ground (Meters) 278.9	Height of Radiated Center Above Mean Sea Level (Meters) 280.8
Height of Radiated Center Above Average Terrain (Meters) 279	Overall Height of Antenna Structure Above 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.