## **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 WPXH-TV 0000105366

Facility ID: 73312 NTSC TSID: 72 Digital TSID: 73

**This License Covers Construction** 

Permit No.

Commercial

0000071584

Grant Date	Expiratio	n Date
02/06/2020	04/01/20	21
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City HOOVER	58 <mark>4.0 - 590.0</mark>	33
State AL	101100	
Facility Type		

Antenna Structure Registration Number			
1037278			
Transmitter	Transmitter Output Power(kW)		
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.		
Commission's Rules.			
Antenna Coordinates	Antenna Type		
Latitude 33-29-2.0 N	Directional		
Longitude 86-48-21.0 W			
Description of Antenna			
Make DIF			

Make DIE

Model TFU-18DSC/VP-R C170

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 70.0 290.0	Maximum Effective Radiated Power (Average) 300 kW 24.77 DBK
Height of Radiated Center Above Ground (Meters) 234.7	Height of Radiated Center Above Mean Sea Level (Meters) 513.7
Height of Radiated Center Above Average Terrain (Meters) 318.4	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.