

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign File Number

KFPX-TV 0000063434

Facility ID: 81509**NTSC TSID:** 8040**Digital TSID:** 8041**This License Covers Permit No.:**

0000034350

Grant Date 11/15/2018		Expiration Date 02/01/2022
Hours of Operation Unlimited		
Station Location City NEWTON State IA	Frequency (MHz) 602.0 - 608.0	Station Channel 36
Facility Type Commercial		

Antenna Structure Registration Number 1016799	
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 41-48-35.0 N Longitude 93-37-17.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-20DSC/VP-R P230	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 145.0 325.0	Maximum Effective Radiated Power (Average) 270 kW 24.31 DBK
Height of Radiated Center Above Ground (Meters) 559.9	Height of Radiated Center Above Mean Sea Level (Meters) 855.6
Height of Radiated Center Above Average Terrain (Meters) 564	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.