

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KPTH LICENSEE, LLC
 10706 Beaver Dam Road
 Cockeysville, MD, 21030

Call Sign	File Number
KPTH	0000063710

Facility ID: 77451

NTSC TSID: 946

Digital TSID: 947

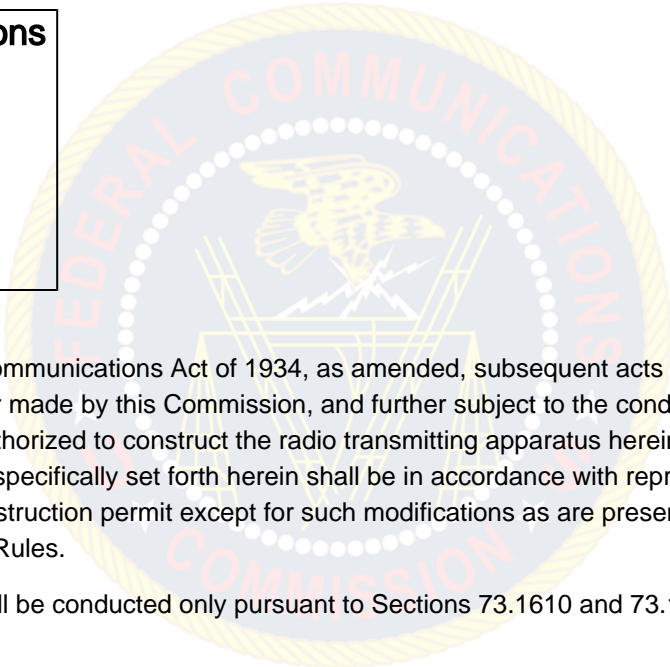
This License Covers Permit No.: 0000063661

Grant Date 12/03/2018		Expiration Date 02/01/2022	
Hours of Operation Unlimited			
Station Location City SIOUX CITY State IA		Frequency (MHz) 566.0 - 572.0	Station Channel 30
Facility Type Commercial			

Antenna Structure Registration Number 1057963	
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 42-35-12.0 N Longitude 96-13-19.0 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-20ETT/VP-R P210	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 70.0 250.0	Maximum Effective Radiated Power (Average) 871 kW 29.40 DBK
Height of Radiated Center Above Ground (Meters) 597.7	Height of Radiated Center Above Mean Sea Level (Meters) 1004.0
Height of Radiated Center Above Average Terrain (Meters) 613	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.