

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KANSAS PUBLIC TELECOMMUNICATIONS SERVICE, INC.
320 W. 21ST STREET N.
WICHITA, KS, 67203

Call Sign	File Number
KPTS	0000202189

Facility ID: 33345**NTSC TSID:** 1178**Digital TSID:** 1179**This License Modifies License No.** 0000001436**ATSC 3.0**

Grant Date 05/25/2022		Expiration Date 06/01/2030	
Hours of Operation Unlimited			
Station Location City WICHITA State KS		Frequency (MHz) 204.0 - 210.0	Station Channel 12
Facility Type Commercial			

Antenna Structure Registration Number 1046283	
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 38-3-37.6 N Longitude 97-45-49.7 W	Antenna Type Non-Directional
Description of Antenna Make DIE Model TW-12B12-R	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 66.4 kW 18.22 DBK
Height of Radiated Center Above Ground (Meters) 431.1	Height of Radiated Center Above Mean Sea Level (Meters) 902.6
Height of Radiated Center Above Average Terrain (Meters) 449.3	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign	Facility ID
KPTS	33345

Grant Date 10/18/2022	Expiration Date 06/01/2030	
Hours of Operation Unlimited		
Station Location City HUTCHINSON State KS	Frequency (MHz) 180.0 - 186.0	Station Channel 8
Facility Type Noncommercial Educational		

Antenna Structure Registration Number 1037798	
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 38-3-21.4 N Longitude 97-46-36.1 W	Antenna Type Directional

Description of Antenna Make RCA Model TF-12AH	
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 270.0	Maximum Effective Radiated Power (Average) 32 kW 15.05 DBK
Height of Radiated Center Above Ground (Meters) 226.1	Height of Radiated Center Above Mean Sea Level (Meters) 704.6
Height of Radiated Center Above Average Terrain (Meters) 244	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.