

Federal Communications Commission

TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Licensee/Permittee

KSTC-TV, LLC
3415 UNIVERSITY AVENUE, WEST
ST. PAUL, MN, 55114

Call Sign File Number

KSTC-TV 0000124496

Facility ID: 35843

NTSC TSID: 1594

Digital TSID: 1595

Construction Permit

0000080959

Grant Date 10/15/2020	Expiration Date 10/14/2023	
Hours of Operation Unlimited		
Station Location City MINNEAPOLIS State MN	Frequency (MHz) 566.0 - 572.0	Station Channel 30
Facility Type Commercial		

Antenna Structure Registration Number 1023882	
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 45-3-44.0 N Longitude 93-8-22.0 W	Antenna Type Non-Directional
Description of Antenna Make DIE Model TFU-25EST/VP-R O4	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 335.3	Height of Radiated Center Above Mean Sea Level (Meters) 639.2
Height of Radiated Center Above Average Terrain (Meters) 363	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

- For emergency, maintenance & test purposes only.

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.