Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KPTV-KPDX BROADCASTING CORPORATION 1716 LOCUST STREET DES MOINES, IA, 50309

Call Sign File Number KPTV 0000107781

Facility ID: 50633 NTSC TSID: 2428 Digital TSID: 2429

This License Modifies License No.

BLCDT-20090612ADH

ATSC 1.0

Call SignFacility IDKPTV50633

Grant Date		Expiration Date	
06/08/2020		02/01/2023	
Hours of Operation		40	
Unlimited			
Station Location	Frequency (MHz	2)	Station Channel
City PORTLAND	204.0 - 210.0	•	12
State OR			
Facility Type		I	
Commercial			

Antenna Structure Registration Number 1033163	
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 45-31-18.0 N Longitude 122-44-57.0 W	Antenna Type Non-Directional

Description of Antenna	
Make DIE	
Model TW-9B12-R	
Antenna Beam Tilt (Degrees Electrical) 0.8	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 24.5 kW 13.89 DBK
Height of Radiated Center Above Ground (Meters) 313	Height of Radiated Center Above Mean Sea Level (Meters) 615.7
Height of Radiated Center Above Average Terrain (Meters) 529	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.