

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

CENTRAL WYOMING COLLEGE
2660 PECK AVE.
RIVERTON, WY, 82501

Call Sign	File Number
KPTW	0000191006

Facility ID: 82575

NTSC TSID: 3922

Digital TSID: 3923

**This License Covers Construction
Permit No.**

0000184311

Grant Date 05/19/2022		Expiration Date 10/01/2022	
Hours of Operation Unlimited			
Station Location City CASPER State WY		Frequency (MHz) 180.0 - 186.0	Station Channel 8
Facility Type Noncommercial Educational			

Antenna Structure Registration Number	
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 42-44-26.3 N Longitude 106-21-38.6 W	Antenna Type Directional
Description of Antenna Make KAT Model 1X2 K523357	

Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 26.0	Maximum Effective Radiated Power (Average) 11.5 kW 10.61 DBK
Height of Radiated Center Above Ground (Meters) 58	Height of Radiated Center Above Mean Sea Level (Meters) 2502
Height of Radiated Center Above Average Terrain (Meters) 568	Overall Height of Antenna Structure Above Ground (Meters) 61

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.