Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

Facility ID: 181744

NTSC TSID: Digital TSID:

Permit No.

Grant Date

05/01/2020

Unlimited

State WY

Hours of Operation

Station Location

City CROWHEART

CENTRAL WYOMING COLLEGE 2660 PECK AVE RIVERTON, WY, 82501

This License Covers Construction

Call Sign File Number
K18JJ-D 0000112983

Expiration Date
10/03/2022

Frequency (MHz)
494.0 - 500.0

Station Channel
18

Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 43-8-6.2 N	Non-Directional	
Longitude 108-55-1.9 W		
Description of Antenna	Major Lobe Directions	
Make SCA	N/A	
Model SL-8		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
1.75	Azimuth)	
	Not Applicable	

Page 1 of 2

Maximum Effective Radiated Power (Average)	
0.335 kW	
-4.75 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level
28.1	(Meters)
	1919.1
Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground
Simple	(Meters)
	31.7

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.