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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MONTANA STATE UNIVERSITY

MONTANA STATE UNIVERSITY
VISUAL COMMUNICATIONS BLDG 183 MONTANA STATE
UNIVERSITY
BOZEMAN, MT 59717

Call Sign WRHS340	
File Number	
Radio Service TP - TV Pickup	
SMSA	Station Class MO

FCC Registration Number (FRN): 0007148174

Grant Date 06-08-2020	Effective Date 06-08-2020	Expiration Date 04-01-2030	Print Date 05-24-2022
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LOCATION

Fixed Location Address or Area of Operation:

Circular Area Of Operation Defined By Radius 50.0 KM Around Coordinates
45-41-45.0 N, 111-02-45.0 W

City: Bozeman **County:** GALLATIN **State:** MT

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Bozeman	45-41-45.0 N	111-02-45.0 W		

FREQUENCY PATHS

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
2073.5- 2085.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	
2085.5- 2097.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	
2097.5- 2109.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	
2025.5- 2037.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: MONTANA STATE UNIVERSITY

Call Sign: WRHS340

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2037.5- 2049.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	
2049.5- 2061.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	
2061.5- 2073.5	0.00100	12M0D7W	40.000	12-08-2021	001	1	001	6.1	4.6	35.0	S	VARY	001	

Waivers/Conditions:

The Facility ID of the Associated Broadcast Parent Station for this license is 43567.

Antennas employed for mobile use over 6.1 meters may be deployed without specific prior approval of the Commission provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b).

Grant of an application to identify receive-only sites in this authorization merely records receive-site data that the licensee filed voluntarily, to facilitate coordination, without determining the accuracy of this data or the licensee's right to coordination or interference protection for these facilities. See e.g., 47 C.F.R. § 2.106, Federal Table for 2025-2110 MHz and US Note 346, and 47 C.F.R. §§ 25.254, 25.255, and 27.1133. Additionally, this grant does not modify the licensee's authorization to operate a TV Pickup Transmitter(s) under call sign KB96766 and such grant date is irrelevant in determining whether the BAS operation is "previously licensed" for purposes of 47 C.F.R. § 27.1133 and similar interference-protection rules.

This authorization permits the simultaneous operation of multiple transmitters as long as the technical parameters of each transmitter are consistent with the parameters specified on this authorization and each transmitter is operated in accordance with applicable FCC rules.