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**Federal Communications Commission
Public Safety and Homeland Security Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: BOULDER, COUNTY OF

ATTN: RADIO TECHNICIANS
BOULDER, COUNTY OF
3280 AIRPORT ROAD
BOULDER, CO 80301-2226

Call Sign WNKU409	File Number 0010579310
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001620400

Grant Date 06-10-2023	Effective Date 06-10-2023	Expiration Date 07-09-2033	Print Date 06-10-2023
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 8500 BOULDERADO DRIVE
City: BOULDER County: BOULDER State: CO
Lat (NAD83): 40-03-54.9 N Long (NAD83): 105-09-19.9 W ASR No.: 1209700 Ground Elev: 1650.5
- Loc. 2** Address: CTY JUSTICE CTR 1777 6TH ST
City: BOULDER County: BOULDER State: CO
Lat (NAD83): 40-00-52.9 N Long (NAD83): 105-17-19.0 W ASR No.: N/A Ground Elev: 1637.0
- Loc. 3** Address: CHATAUQUA PK .5 MI SW
City: BOULDER County: BOULDER State: CO
Lat (NAD83): 39-59-39.9 N Long (NAD83): 105-16-47.0 W ASR No.: Ground Elev: 1792.0
- Loc. 4** Address: MEAD COMMUNICATIONS FACILITY WASATCH E
City: MEAD County: BOULDER State: CO
Lat (NAD83): 40-14-23.9 N Long (NAD83): 105-03-20.9 W ASR No.: Ground Elev: 1585.0
- Loc. 5** Address: THORODIN MOUNTAIN 2.75 MI S
City: PINECLIFF County: GILPIN State: CO
Lat (NAD83): 39-53-03.0 N Long (NAD83): 105-25-12.0 W ASR No.: N/A Ground Elev: 3200.0
- Loc. 6** Area of operation
Operating within a 80.0 km radius around fixed location 1

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.

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Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000154.32500000	FB	1	1000	11K0F3E	100.000	300.000	30.0	63.4	
1	1	000154.41500000	FB	1	1000	11K0F3E	100.000	300.000	30.0	63.4	
1	1	000154.22000000	FB2	1		11K0F3E	100.000	300.000	30.0	63.4	10-02-2007
2	1	000154.32500000	FB	1	1000	11K0F3E	110.000	300.000	15.0		
2	1	000154.41500000	FB	1	1000	11K0F3E	110.000	300.000	15.0		
3	1	000154.32500000	FB	1	1000	11K0F3E	100.000	300.000	24.0		
3	1	000154.41500000	FB	1	1000	11K0F3E	100.000	300.000	24.0		
4	1	000154.32500000	FB	1	1000	11K0F3E	50.000	400.000	19.8	12.0	
4	1	000154.41500000	FB	1	1000	11K0F3E	50.000	400.000	19.8	12.0	
4	1	000155.53500000	FB2	1		11K0F3E	100.000	300.000	19.8	12.0	10-02-2007
5	1	000154.32500000	FB	1	1000	11K0F3E	110.000	220.000	15.0		
6	1	000154.32500000	MO	1000		11K0F3E	110.000	110.000			
6	1	000154.41500000	MO	1000		11K0F3E	110.000	110.000			

Control Points

Control Pt. No. 1

Address: 3280 Airport Road

City: BOULDER County: BOULDER State: CO Telephone Number: (303)441-4444

Associated Call Signs

WPTQ628

<NA>

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Waivers/Conditions:

NONE

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