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Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NORTH METRO FIRE RESCUE

ATTN: MIKE ANDERSON
NORTH METRO FIRE RESCUE
101 LAMAR ST
BROOMFIELD, CO 80020

Call Sign WQPP871	File Number 0010054365
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0021673173

Grant Date 05-18-2022	Effective Date 05-18-2022	Expiration Date 07-17-2032	Print Date 05-19-2022
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 112TH & CHEROKEE ST
City: NORTHGLENN County: ADAMS State: CO
Lat (NAD83): 39-54-00.0 N Long (NAD83): 104-59-28.0 W ASR No.: 1224709 Ground Elev: 1668.4
- Loc. 2** Address: 102ND & URA LANE
City: THORNTON County: ADAMS State: CO
Lat (NAD83): 39-52-45.9 N Long (NAD83): 105-00-44.9 W ASR No.: Ground Elev: 1682.0
- Loc. 3** Address: 50 OVERLOOK LN
City: BOULDER County: BOULDER State: CO
Lat (NAD83): 40-04-40.5 N Long (NAD83): 105-21-19.5 W ASR No.: Ground Elev: 2368.0
- Loc. 4** Address: 1006 WELD COUNTY ROAD 11
City: NORTHGLENN County: BROOMFIELD State: CO
Lat (NAD83): 40-00-52.6 N Long (NAD83): 104-57-42.5 W ASR No.: Ground Elev: 1576.0
- Loc. 5** Area of operation
Operating within a 32.0 km radius around fixed location 1
- Loc. 6** Area of operation
Operating within a 32.0 km radius around fixed location 3
- Loc. 7** Area of operation
Operating within a 32.0 km radius around fixed location 4
- Loc. 8** Area of operation
Land Mobile Control Station meeting the 6.1 Meter Rule: CO

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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File Number: 0010054365

Print Date: 05-19-2022

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	000453.87500000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	46.0	110.2	07-17-2013
1	1	000453.42500000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	46.0	110.2	07-17-2013
1	1	000460.21250000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	46.0	110.2	07-17-2013
1	1	000453.87500000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	46.0	110.2	07-17-2013
1	1	000453.42500000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	46.0	110.2	07-17-2013
1	1	000460.21250000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	46.0	110.2	07-17-2013
2	1	000453.70000000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	52.0	117.5	07-17-2013
2	1	000460.55000000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	52.0	117.5	07-17-2013
2	1	000460.05000000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	52.0	117.5	07-17-2013
2	1	000453.70000000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	52.0	117.5	07-17-2013
2	1	000460.55000000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	52.0	117.5	07-17-2013

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2	1	000460.05000000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	52.0	117.5	07-17-2013
3	1	000453.97500000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	25.0	237.1	07-17-2013
3	1	000460.45000000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	25.0	237.1	07-17-2013
3	1	000460.41250000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	25.0	237.1	07-17-2013
3	1	000453.97500000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	25.0	237.1	07-17-2013
3	1	000460.45000000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	25.0	237.1	07-17-2013
3	1	000460.41250000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	25.0	237.1	07-17-2013
4	1	000460.43750000	FB2C	1		11K2F3E 7K60FXD 7K60FXE	100.000	100.000	17.0	33.8	07-17-2013
4	1	000460.43750000	FB	1		11K2F3E 7K60FXD 7K60FXE	40.000	40.000	17.0	33.8	07-17-2013
5	1	000453.87500000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000458.87500000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013

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5	1	000453.42500000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000458.42500000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000460.21250000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000465.21250000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000453.70000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000458.70000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000460.55000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000465.55000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000460.05000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
5	1	000465.05000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
6	1	000460.45000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013

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6	1	000465.45000000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
6	1	000460.41250000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
6	1	000465.41250000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
6	1	000453.97500000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
6	1	000458.97500000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
7	1	000460.43750000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
7	1	000465.43750000	MO	250		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			07-17-2013
8	1	000458.87500000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000458.70000000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000465.55000000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000458.97500000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			

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8	1	000465.45000000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000465.43750000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000458.42500000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000465.21250000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000465.05000000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			
8	1	000465.41250000	FX1	15		11K2F3E 7K60FXD 7K60FXE	40.000	40.000			

Control Points

Control Pt. No. 1

Address: 101 LAMAR ST

City: BROOMFIELD **County:** ADAMS **State:** CO **Telephone Number:** (303)452-9910

Associated Call Signs

<NA>

Waivers/Conditions:

NONE