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

RADIO STATION AUTHORIZATION

LICENSEE: NORTHERN COLORADO RADIO
COMMUNICATIONS NETWORK

NORTHERN COLORADO RADIO COMMUNICATIONS NETWORK
2221 S TIMBERLINE RD
FORT COLLINS, CO 80525

Call Sign WPSM706	File Number 0009535907
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005767165

Grant Date 05-04-2021	Effective Date 05-04-2021	Expiration Date 06-21-2031	Print Date 05-04-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 2 Address:** 1024 LeMay Ave
City: Fort Collins **County:** LARIMER **State:** CO
Lat (NAD83): 40-34-17.9 N **Long (NAD83):** 105-03-22.9 W **ASR No.:** 1224850 **Ground Elev:** 1510.5
- Loc. 4 Area of operation**
Countywide: LARIMER, CO
- Loc. 5 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: CO
- Loc. 6 Address:** 3 MILES WSW OF HORSETOOTH MT
City: FORT COLLINS **County:** LARIMER **State:** CO
Lat (NAD83): 40-32-54.9 N **Long (NAD83):** 105-11-53.9 W **ASR No.:** N/A **Ground Elev:** 2180.2

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
2	1	000851.07500000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	03-10-2009
2	1	000851.32500000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	03-10-2009

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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2	1	000851.67500000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	03-10-2009
2	1	000852.11250000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	03-10-2009
2	1	000852.76250000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	03-10-2009
2	1	000853.73750000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	03-10-2009
2	1	000853.22500000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	07-06-2018
2	1	000851.90000000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	07-06-2018
2	1	000852.33750000	FB2	1		16K0F3E	100.000	54.000	23.7	-57.0	07-06-2018
4	1	000808.78750000	MO	2573		16K0F3E	35.000	65.000			09-14-2008
4	1	000853.78750000	MO	2573		16K0F3E	35.000	65.000			09-14-2008
4	1	000806.01250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000806.07500000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000806.32500000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000806.51250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000806.67500000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000806.90000000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000807.11250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000807.33750000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000807.51250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000807.76250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000808.01250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009

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4	1	000808.73750000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000851.01250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000851.10000000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000851.51250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000851.75000000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000852.30000000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000852.51250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000852.55000000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000853.01250000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000853.68750000	MO	2573		16K0F3E	35.000	65.000			03-10-2009
4	1	000808.22500000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000808.88750000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000808.71250000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000808.36250000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000808.12500000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000808.05000000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000807.78750000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000807.67500000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000806.85000000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000806.42500000	MO	2573		16K0F3E	35.000	65.000			07-06-2018

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4	1	000806.26250000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000806.17500000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000807.01250000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
4	1	000852.01250000	MO	2573		16K0F3E	35.000	65.000			07-06-2018
5	1	000806.07500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000806.32500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000806.67500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000806.90000000	FX1	30		16K0F3E	35.000	105.000			
5	1	000807.11250000	FX1	30		16K0F3E	35.000	105.000			
5	1	000807.33750000	FX1	30		16K0F3E	35.000	105.000			
5	1	000807.76250000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.73750000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.22500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.88750000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.71250000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.36250000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.12500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000808.05000000	FX1	30		16K0F3E	35.000	105.000			
5	1	000807.78750000	FX1	30		16K0F3E	35.000	105.000			
5	1	000807.67500000	FX1	30		16K0F3E	35.000	105.000			

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5	1	000806.85000000	FX1	30		16K0F3E	35.000	105.000			
5	1	000806.42500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000806.26250000	FX1	30		16K0F3E	35.000	105.000			
5	1	000806.17500000	FX1	30		16K0F3E	35.000	105.000			
5	1	000807.01250000	FX1	30		16K0F3E	35.000	105.000			
6	1	000852.01250000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000851.17500000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000851.42500000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000852.67500000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000852.78750000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000853.05000000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000853.12500000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000853.36250000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000853.71250000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000853.88750000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000851.85000000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018
6	1	000851.26250000	FB2	1		16K0F3E	100.000	200.000	19.8	385.0	07-06-2018

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Control Points

Control Pt. No. 1

Address: 2221 SOUTH TIMBERLINE ROAD

City: FORT COLLINS **County:** LARIMER **State:** CO **Telephone Number:** (970)221-6545

Associated Call Signs

<NA>

Waivers/Conditions:

Prior to commencing operations on any channel or channels specified under this authorization, the licensee must provide at least 60 days written or electronic notice to Sprint Nextel Corporation that it intends to activate the channel(s) for testing or commencement of operations. Sprint Nextel must cease operation on the channel(s) specified in the notice by the intended date to the extent necessary to comply with the co-channel spacing requirements of § 90.621(b), after which the licensee may activate the channel(s). Sprint Nextel Corporation has established an email box to receive these notifications at 800mhzinterleavedspectrum@sprint.com.