

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MINNESOTA, STATE OF

MINNESOTA, STATE OF
395 JOHN IRELAND BLVD., MS730
SAINT PAUL, MN 55155

Call Sign WQOW405	File Number 0009902590
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851-862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002608115

Grant Date 02-08-2022	Effective Date 02-08-2022	Expiration Date 02-15-2032	Print Date 02-08-2022
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 4.0 KM NNE
City: LONSDALE **County:** RICE **State:** MN
Lat (NAD83): 44-31-45.0 N **Long (NAD83):** 093-24-29.0 W **ASR No.:** 1027969 **Ground Elev:** 349.9
- Loc. 2** **Address:** 4375 204TH ST
City: FARIBAULT **County:** RICE **State:** MN
Lat (NAD83): 44-17-28.0 N **Long (NAD83):** 093-12-41.0 W **ASR No.:** 1022878 **Ground Elev:** 362.7
- Loc. 3** **Area of operation**
Operating within a 40.0 km radius around fixed location 1
- Loc. 4** **Area of operation**
Operating within a 40.0 km radius around fixed location 2
- Loc. 5** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: RICE county, MN
- Loc. 6** **Address:** 8 MI E
City: FARIBAULT **County:** RICE **State:** MN
Lat (NAD83): 44-17-58.0 N **Long (NAD83):** 093-14-58.0 W **ASR No.:** 1023786 **Ground Elev:** 365.5
- Loc. 7** **Area of operation**
Operating within a 40.0 km radius around fixed location 6
- Loc. 8** **Address:** E 115TH ST W OF HIGHLAND PKWY
City: BRIDGEWATER **County:** RICE **State:** MN
Lat (NAD83): 44-25-16.1 N **Long (NAD83):** 093-11-16.9 W **ASR No.:** **Ground Elev:** 341.9

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: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

Fixed Location Address or Mobile Area of Operation

Loc. 9 Area of operation

Operating within a 40.0 km radius around fixed location 8

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	000851.97500000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000852.30000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000852.55000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000852.87500000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000853.67500000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000851.80000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000852.15000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000852.40000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000852.65000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
1	1	000851.10000000	FB2C	1		8K70D1W	100.000	184.000	88.7	119.3	02-15-2013
2	1	000851.10000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000851.80000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000852.15000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000852.40000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000852.65000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000851.97500000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000852.30000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000852.55000000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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
2	1	000852.87500000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
2	1	000853.67500000	FB2C	1		8K70D1W	100.000	170.000	99.6	122.6	02-15-2013
3	1	000806.10000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000806.10000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000806.97500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000808.67500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000806.80000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000806.80000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000806.97500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000807.30000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.30000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000807.55000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.55000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000807.87500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.87500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000808.67500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.15000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.15000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
3	1	000807.40000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.40000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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
3	1	000807.65000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
3	1	000807.65000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000806.80000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.15000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000807.15000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.40000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000806.10000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000806.10000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000806.80000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000807.30000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.87500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000807.87500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.40000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.65000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000807.65000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000806.97500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000806.97500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.30000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000807.55000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
4	1	000807.55000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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
4	1	000808.67500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
4	1	000808.67500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
5	1	000807.30000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000807.55000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000807.87500000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000806.80000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000807.15000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000807.40000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000807.65000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000806.10000000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000806.97500000	FX1	1500		8K10F1E	70.000	70.000			
5	1	000808.67500000	FX1	1500		8K10F1E	70.000	70.000			
6	1	000852.15000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000852.40000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000852.65000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000851.10000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000851.97500000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000852.30000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000852.55000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000852.87500000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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
6	1	000853.67500000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
6	1	000851.80000000	FB2C	1		8K70D1W	100.000	170.000	67.1	97.5	02-15-2013
7	1	000807.87500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000807.87500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000808.67500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000806.10000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000808.67500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000806.10000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000806.97500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000806.97500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000807.30000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000807.30000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000807.55000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000807.55000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000806.80000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000806.80000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000807.15000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000807.15000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
7	1	000807.40000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000807.40000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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
7	1	000807.65000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
7	1	000807.65000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
8	1	000851.10000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000851.97500000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000852.30000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000852.55000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000852.87500000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000853.67500000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000851.80000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000852.15000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000852.40000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
8	1	000852.65000000	FB2C	1		8K70D1W	100.000	191.000	53.3	78.2	02-15-2013
9	1	000806.10000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000806.97500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000806.97500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000806.10000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000806.80000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000806.80000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000807.15000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.15000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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
9	1	000807.40000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.30000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.30000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000807.55000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.55000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000807.87500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.87500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000808.67500000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.40000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000807.65000000	MO	1500		8K10F1E	70.000	70.000			02-15-2013
9	1	000807.65000000	MO	1500		8K10F1E	5.000	5.000			02-15-2013
9	1	000808.67500000	MO	1500		8K10F1E	5.000	5.000			02-15-2013

Control Points

Control Pt. No. 1

Address: 2900 48TH ST. N.W.

City: ROCHESTER **County:** OLMSTED **State:** MN **Telephone Number:** (507)285-7530

Associated Call Signs

<NA>

Licensee Name: MINNESOTA, STATE OF

Call Sign: WQOW405

File Number: 0009902590

Print Date: 02-08-2022

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.