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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MINNESOTA MOBILE TELEPHONE COMPANY,
INC.

ATTN: DAN DAVEY
MINNESOTA MOBILE TELEPHONE COMPANY, INC.
745 BOONE AVENUE, NORTH
GOLDEN VALLEY, MN 55427

Call Sign WQFT783	File Number 0007409146
Radio Service YG - Industrial/Business Pool, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004444105

Grant Date 08-24-2016	Effective Date 08-24-2016	Expiration Date 10-02-2026	Print Date 08-24-2016
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 13500 Heather Hills Dr
City: Burnsville **County:** DAKOTA **State:** MN
Lat (NAD83): 44-45-33.7 N **Long (NAD83):** 093-15-29.0 W **ASR No.:** **Ground Elev:** 335.0
- Loc. 2 Area of operation**
Operating within a 32.0 km radius around fixed location 1
- Loc. 3 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: MN
- Loc. 4 Address:** 836 Prior Ave N
City: Saint Paul **County:** RAMSEY **State:** MN
Lat (NAD83): 44-57-59.0 N **Long (NAD83):** 093-10-55.0 W **ASR No.:** 1022761 **Ground Elev:** 286.5
- Loc. 5 Area of operation**
Operating within a 32.0 km radius around fixed location 4
- Loc. 6 Address:** NE Corner of the Intersection of 253rd Ave NW & Quagga St
City: Crown **County:** ISANTI **State:** MN
Lat (NAD83): 45-25-43.6 N **Long (NAD83):** 093-29-10.0 W **ASR No.:** **Ground Elev:** 326.1
- Loc. 7 Area of operation**
Operating within a 32.0 km radius around fixed location 6

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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Fixed Location Address or Mobile Area of Operation

Loc. 8 Address: 42945 Harder Ave
City: Harris County: CHISAGO State: MN
Lat (NAD83): 45-34-15.4 N Long (NAD83): 092-56-50.1 W ASR No.: 1247244 Ground Elev: 260.0

Loc. 9 Area of operation
Operating within a 32.0 km radius around fixed location 8

Loc. 10 Address: 5531 Manitou Road
City: Tonka Bay County: HENNEPIN State: MN
Lat (NAD83): 44-54-14.7 N Long (NAD83): 093-35-19.5 W ASR No.: Ground Elev: 293.2

Loc. 11 Area of operation
Operating within a 32.0 km radius around fixed location 10

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	000461.35000000	FB6	1		11K0F3D 11K0F3E	90.000	400.000	48.0	100.6	10-02-2007
1	1	000463.32500000	FB6	1		11K0F3D 11K0F3E	90.000	400.000	48.0	100.6	10-02-2007
1	1	000464.22500000	FB6	1		11K0F3D 11K0F3E	90.000	400.000	48.0	100.6	10-02-2007
2	1	000469.22500000	MO6	1100		11K0F3D 11K0F3E	45.000	90.000			10-02-2007
2	1	000461.35000000	MO6	1100		11K0F3D 11K0F3E	45.000	90.000			10-02-2007
2	1	000463.32500000	MO6	1100		11K0F3D 11K0F3E	45.000	90.000			10-02-2007
2	1	000464.22500000	MO6	1100		11K0F3D 11K0F3E	45.000	90.000			10-02-2007
2	1	000466.35000000	MO6	1100		11K0F3D 11K0F3E	45.000	90.000			10-02-2007
2	1	000468.32500000	MO6	1100		11K0F3D 11K0F3E	45.000	90.000			10-02-2007
3	1	000466.35000000	FX1	40		11K0F3D 11K0F3E	25.000	50.000			

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3	1	000468.32500000	FX1	40		11K0F3D 11K0F3E	25.000	50.000			
3	1	000469.22500000	FX1	40		11K0F3D 11K0F3E	25.000	50.000			
3	1	000457.21250000	FX1	100		11K0F1D 11K0F3E	25.000	50.000			
3	1	000457.26250000	FX1	200		11K2F1D 11K2F3E	25.000	50.000			
3	1	000457.46250000	FX1	200		11K2F1D 11K2F3E	25.000	50.000			
3	1	000457.73750000	FX1	200		11K2F1D 11K2F1E	25.000	50.000			
3	1	000466.20000000	FX1	200		11K2F1D 11K2F3E	25.000	50.000			
3	1	000468.57500000	FX1	200		11K2F1D 11K2F3E	25.000	50.000			
3	1	000468.90000000	FX1	200		11K2F1D 11K2F3E	25.000	50.000			
3	1	000466.38125000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000466.39375000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000466.73125000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000466.83125000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000466.86875000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			

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3	1	000467.08125000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000467.09375000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000467.94375000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000467.06875000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000466.71875000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
3	1	000457.36250000	FX1	200		4K00F1D 4K00F1E	25.000	50.000			
4	1	000461.20000000	FB6	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	10-30-2007
4	1	000463.57500000	FB6	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	10-30-2007
4	1	000463.90000000	FB6	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	10-30-2007
4	1	000452.26250000	FB8	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	10-30-2007
4	1	000452.46250000	FB8	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	10-30-2007
4	1	000452.73750000	FB8	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	10-30-2007
4	1	000452.36250000	FB8	1		11K0F1D 11K0F3E	90.000	400.000	80.0	83.9	11-15-2007
5	1	000461.20000000	MO6	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007

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5	1	000463.57500000	MO6	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000463.90000000	MO6	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000466.20000000	MO6	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000468.57500000	MO6	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000468.90000000	MO6	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000452.26250000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000452.46250000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000452.73750000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000457.26250000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000457.46250000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000457.73750000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			10-30-2007
5	1	000452.36250000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			11-15-2007
5	1	000457.36250000	MO8	1500		11K0F1D 11K0F3E	90.000	90.000			11-15-2007
6	1	000452.21250000	FB8	1		11K0F1D 11K0F3E	90.000	250.000	48.8	81.6	06-22-2008

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7	1	000452.21250000	MO8	1500		11K0F1D 11K0F3E	50.000	100.000			06-22-2008
7	1	000457.21250000	MO8	1500		11K0F1D 11K0F3E	50.000	100.000			06-22-2008
8	1	000461.38125000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000461.39375000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000461.73125000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000461.83125000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000461.86875000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000462.08125000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000462.09375000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000462.94375000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000462.06875000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
8	1	000461.71875000	FB8	1		4K00F1D 4K00F1E	100.000	60.000	98.1	88.0	07-08-2015
9	1	000466.38125000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000466.39375000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015

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9	1	000466.73125000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000466.83125000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000466.86875000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000467.08125000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000467.09375000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000467.94375000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000467.06875000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
9	1	000466.71875000	MO8	2400		4K00F1D 4K00F1E	45.000	90.000			07-08-2015
10	1	000462.40000000	FB6	1		11K2F3E 4K00F1D 4K00F1E	100.000	275.000	39.0	44.8	01-11-2017
10	1	000463.90000000	FB6	1		11K2F3E 4K00F1D 4K00F1E	100.000	275.000	39.0	44.8	01-11-2017
11	1	000462.40000000	MO6	2400		11K2F3E 4K00F1D 4K00F1E	45.000	90.000			01-11-2017
11	1	000467.40000000	MO6	2400		11K2F3E 4K00F1D 4K00F1E	45.000	90.000			01-11-2017
11	1	000463.90000000	MO6	2400		11K2F3E 4K00F1D 4K00F1E	45.000	90.000			01-11-2017

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11	1	000468.90000000	MO6	2400		11K2F3E 4K00F1D 4K00F1E	45.000	90.000			01-11-2017

Control Points

Control Pt. No. 1

Address: 745 Boone Ave., North

City: Golden Valley **County:** HENNEPIN **State:** MN **Telephone Number:** (763)544-3319

Associated Call Signs

<NA>

Waivers/Conditions:

NONE