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Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MILWAUKEE COUNTY OEM

MILWAUKEE COUNTY OEM
821 WEST STATE ST., ROOM 305
MILWAUKEE, WI 53233

Call Sign WNWI428	File Number 0009455987
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004268496

Grant Date 03-17-2021	Effective Date 03-17-2021	Expiration Date 05-31-2031	Print Date 03-17-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: WI
- Loc. 2 Address:** 717 E WISCONSIN AVE
City: MILWAUKEE **County:** MILWAUKEE **State:** WI
Lat (NAD83): 43-02-18.0 N **Long (NAD83):** 087-54-05.0 W **ASR No.:** **Ground Elev:** 188.0
- Loc. 3 Address:** 8885 S 68TH ST
City: FRANKLIN **County:** MILWAUKEE **State:** WI
Lat (NAD83): 42-52-48.1 N **Long (NAD83):** 088-00-10.3 W **ASR No.:** **Ground Elev:** 231.0
- Loc. 4 Address:** 10325 WATERTOWN PLANK ROAD
City: WAUWATOSA **County:** MILWAUKEE **State:** WI
Lat (NAD83): 43-02-41.0 N **Long (NAD83):** 088-02-30.3 W **ASR No.:** **Ground Elev:** 224.0
- Loc. 5 Address:** NW COR OF BROWN DEER PK
City: BROWN DEER **County:** MILWAUKEE **State:** WI
Lat (NAD83): 43-09-43.0 N **Long (NAD83):** 087-57-33.3 W **ASR No.:** **Ground Elev:** 212.0
- Loc. 6 Area of operation**
Operating within a 64.0 km radius around fixed location 1
- Loc. 7 Address:** 5215 MILWAUKEE RIVER PARKWAY
City: MILWAUKEE **County:** MILWAUKEE **State:** WI
Lat (NAD83): 43-06-42.0 N **Long (NAD83):** 087-55-50.0 W **ASR No.:** 1047092 **Ground Elev:** 189.9

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.

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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	000808.06250000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000808.55000000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000806.08750000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000806.15000000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000806.17500000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000806.53750000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000806.58750000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000806.65000000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000807.03750000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000807.06250000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000807.85000000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000808.16250000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000808.23750000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000808.61250000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			
1	1	000808.63750000	FX1	85		20K0F1E 20K0F3E	15.000	50.000			

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2	1	000853.06250000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	02-20-2010
2	1	000853.55000000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	02-20-2010
2	1	000851.08750000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000851.15000000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000851.17500000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000851.53750000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000851.58750000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000851.65000000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000852.03750000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000852.06250000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000852.85000000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.16250000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.23750000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.61250000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.63750000	FB2	1		20K0F1E 20K0F3E	75.000	160.000	185.0	173.0	10-05-2011

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2	1	000851.23750000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	160.000	185.0	173.0	10-05-2011
2	1	000851.56250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.21250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.32500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	160.000	185.0	173.0	10-05-2011
2	1	000853.52500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	160.000	185.0	173.0	10-05-2011
3	1	000853.06250000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	02-20-2010
3	1	000853.55000000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	02-20-2010
3	1	000851.08750000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000851.15000000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000851.17500000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
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3	1	000851.65000000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
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3	1	000852.06250000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000852.85000000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.16250000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.23750000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.61250000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.63750000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	64.0	10-05-2011
3	1	000851.23750000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	64.0	10-05-2011
3	1	000851.56250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.21250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.32500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	64.0	10-05-2011
3	1	000853.52500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	64.0	10-05-2011
4	1	000853.06250000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	02-20-2010
4	1	000853.55000000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	02-20-2010
4	1	000851.08750000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011

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4	1	000851.17500000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000851.53750000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000851.58750000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000851.65000000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000852.03750000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
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4	1	000853.16250000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000853.23750000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000853.61250000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000853.63750000	FB2	1		20K0F1E 20K0F3E	75.000	120.000	66.0	56.0	10-05-2011
4	1	000851.23750000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	120.000	66.0	56.0	10-05-2011
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4	1	000853.32500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	120.000	66.0	56.0	10-05-2011
4	1	000853.52500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	120.000	66.0	56.0	10-05-2011
5	1	000853.06250000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	62.0	02-20-2010
5	1	000853.55000000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	62.0	02-20-2010
5	1	000851.08750000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	62.0	10-05-2011
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5	1	000852.03750000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	62.0	10-05-2011
5	1	000852.06250000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	62.0	10-05-2011
5	1	000852.85000000	FB2	1		20K0F1E 20K0F3E	75.000	140.000	61.0	62.0	10-05-2011

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5	1	000853.21250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	62.0	10-05-2011
5	1	000853.32500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	62.0	10-05-2011
5	1	000853.52500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	61.0	62.0	10-05-2011
6	1	000808.06250000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			02-20-2010
6	1	000808.55000000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			02-20-2010
6	1	000806.08750000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000806.15000000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000806.17500000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011

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6	1	000807.03750000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000807.06250000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000807.85000000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000808.16250000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000808.23750000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000808.61250000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
6	1	000808.63750000	MO	3375		20K0F1E 20K0F3E	35.000	35.000			10-05-2011
7	1	000853.06250000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	02-20-2010
7	1	000853.55000000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	02-20-2010
7	1	000851.08750000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000851.15000000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000851.17500000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011

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7	1	000851.65000000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
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7	1	000852.06250000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000852.85000000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000853.16250000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000853.23750000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000853.61250000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000853.63750000	FB2	1		20K0F1E 20K0F3E	75.000	90.000	156.0	140.0	10-05-2011
7	1	000851.23750000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	156.0	140.0	10-05-2011
7	1	000851.56250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	156.0	140.0	10-05-2011
7	1	000853.21250000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	156.0	140.0	10-05-2011
7	1	000853.32500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	156.0	140.0	10-05-2011

Licensee Name: MILWAUKEE COUNTY OEM

Call Sign: WNWI428

File Number: 0009455987

Print Date: 03-17-2021

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	000853.52500000	FB2	1		20K0F1E 20K0F3E 8K70D1W	75.000	140.000	156.0	140.0	10-05-2011

Control Points

Control Pt. No. 1

Address: 821 W STATE ST RM 305

City: MILWAUKEE **County:** MILWAUKEE **State:** WI **Telephone Number:** (414)278-4788

Associated Call Signs

WPUE217

<NA>

Waivers/Conditions:

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station is licensed under the prior name.