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

**RADIO STATION AUTHORIZATION**

LICENSEE: NORTHWEST CENTRAL DISPATCH SYSTEM

NORTHWEST CENTRAL DISPATCH SYSTEM  
1975 E. DAVIS STREET  
ARLINGTON HEIGHTS, IL 60005

<b>Call Sign</b> WQRD266	<b>File Number</b> 0010394518
<b>Radio Service</b> YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002841211

<b>Grant Date</b> 01-27-2023	<b>Effective Date</b> 01-27-2023	<b>Expiration Date</b> 04-18-2033	<b>Print Date</b> 01-27-2023
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**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** Address: 9511 W. HARRISON STREET  
City: DES PLAINES County: COOK State: IL  
Lat (NAD83): 42-03-37.0 N Long (NAD83): 087-51-51.0 W ASR No.: 1008047 Ground Elev: 196.6
- Loc. 2** Address: MAIN MAIL ROAD (8323 NAGLE) (MORTON GROVE #87699)  
City: MORTON GROVE County: COOK State: IL  
Lat (NAD83): 42-01-56.2 N Long (NAD83): 087-47-11.5 W ASR No.: 1023996 Ground Elev: 189.9
- Loc. 3** Area of operation  
Land Mobile Control Station meeting the 6.1 Meter Rule: IL
- Loc. 4** Area of operation  
Countywide: COOK, IL
- Loc. 5** Address: 1000 W SCHAUMBURG ROAD  
City: SCHAUMBURG County: COOK State: IL  
Lat (NAD83): 42-01-41.0 N Long (NAD83): 088-06-13.0 W ASR No.: 1230932 Ground Elev: 250.9
- Loc. 6** Address: 2000 FT. S OF DEERFIELD RD ON I294  
City: DEERFIELD County: LAKE State: IL  
Lat (NAD83): 42-09-45.2 N Long (NAD83): 087-52-30.9 W ASR No.: 1200845 Ground Elev: 207.7
- Loc. 7** Address: 725-735 TOWER ROAD WINNETKA  
City: WINNETKA County: COOK State: IL  
Lat (NAD83): 42-06-56.1 N Long (NAD83): 087-43-51.0 W ASR No.: Ground Elev: 177.0

**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: 1560 SHERMAN

City: EVANSTON County: COOK State: IL

Lat (NAD83): 42-02-44.8 N Long (NAD83): 087-40-56.2 W ASR No.: Ground Elev: 183.0

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	000851.08750000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
1	1	000851.53750000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
1	1	000851.78750000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
1	1	000851.83750000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
1	2	000852.31250000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
1	2	000853.07500000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
1	2	000853.75000000	FB2	1		8K70D7W 9K80D7W	63.000	120.200	85.3	85.0	04-18-2014
2	2	000852.31250000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014
2	2	000853.07500000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014
2	2	000853.75000000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014
2	1	000851.08750000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014
2	1	000851.53750000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014
2	1	000851.78750000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014

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2	1	000851.83750000	FB2	1		8K70D7W 9K80D7W	60.000	154.900	43.0	44.0	04-18-2014
3	1	000806.08750000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
3	1	000806.53750000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
3	1	000806.78750000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
3	1	000806.83750000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
3	1	000807.31250000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
3	1	000808.07500000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
3	1	000808.75000000	FX1	90		8K10F1D 8K10F1E 8K10F1W	10.000	60.000			
4	1	000806.83750000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000807.31250000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014
4	1	000807.31250000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000808.07500000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014

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4	1	000808.07500000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000808.75000000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014
4	1	000808.75000000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000806.08750000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000806.08750000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014
4	1	000806.53750000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014
4	1	000806.53750000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000806.78750000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014
4	1	000806.78750000	MO	1800		8K10F1D 8K10F1E 8K10F1W	3.000	3.000			04-18-2014
4	1	000806.83750000	MO	500		8K10F1D 8K10F1E 8K10F1W	35.000	35.000			04-18-2014
5	1	000806.08750000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014

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5	1	000806.53750000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014
5	1	000806.78750000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014
5	1	000806.83750000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014
5	1	000808.75000000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014
5	1	000807.31250000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014
5	1	000808.07500000	FX1	10		8K10F1D 8K10F1E 8K10F1W	10.000	63.000	9.0	23.3	04-18-2014
6	1	000851.83750000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018
6	1	000851.53750000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018
6	1	000851.78750000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018
6	1	000851.08750000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018
6	1	000852.31250000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018
6	1	000853.07500000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018
6	1	000853.75000000	FB2	1		8K70D7W 9K80D7W	100.000	280.000	51.9	58.6	02-22-2018

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7	1	000852.31250000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
7	1	000853.07500000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
7	1	000853.75000000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
7	1	000851.08750000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
7	1	000851.53750000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
7	1	000851.78750000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
7	1	000851.83750000	FB2	1		8K70D7W 9K80D7W	100.000	50.000	44.1	104.0	02-08-2019
8	1	000852.31250000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019
8	1	000853.07500000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019
8	1	000853.75000000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019
8	1	000851.08750000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019
8	1	000851.53750000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019
8	1	000851.78750000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019
8	1	000851.83750000	FB2	1		8K70D7W 9K80D7W	100.000	55.000	257.5	257.8	02-08-2019

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**Control Points**

**Control Pt. No. 1**

**Address:** 1975 E. Davis Street

**City:** Arlington Heights **County:** COOK **State:** IL **Telephone Number:** (847)398-1130

**Control Pt. No. 2**

**Address:** 1000 W. Schaumburg Road

**City:** Schaumburg **County:** COOK **State:** IL **Telephone Number:** (847)895-4500

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**Associated Call Signs**

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**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.