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

RADIO STATION AUTHORIZATION

LICENSEE: NORTHWEST CENTRAL DISPATCH SYSTEM

ATTN: JOHN FERRARO
NORTHWEST CENTRAL DISPATCH SYSTEM
1975 E. DAVIS STREET
ARLINGTON HEIGHTS, IL 60005

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

FCC Registration Number (FRN): 0002841211

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| Grant Date 04-18-2013 | Effective Date 02-08-2018 | Expiration Date 04-18-2023 | Print Date |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

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

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.