#### REFERENCE COPY

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# Federal Communications Commission Public Safety and Homeland Security Bureau

# RADIO STATION AUTHORIZATION

LICENSEE: ILLINOIS, STATE OF

ATTN: CHRIS MILLER ILLINOIS, STATE OF 801 S. 7TH STREET 300 A SPRINGFIELD, IL 62703

Call Sign	File Number						
WQDB987	0009631656						
Radio Service							
YE -							
PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851							
-862MHz,Trunked							
Regulatory Status							
PMRS							
Frequency Coordination Number							

FCC Registration Number (FRN): 0002787893

Grant Date	Effective Date	Expiration Date	Print Date		
04-21-2015	07-24-2021	07-19-2025	07-24-2021		

### STATION TECHNICAL SPECIFICATIONS

### Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: 2000' S OF IL RT 62, 600'W OF IL RT 53

City: ARLINGTON HEIGHTSI County: COOK State: IL

Lat (NAD83): 42-03-26.8 N Long (NAD83): 088-01-51.4 W ASR No.: 1210552 Ground Elev: 221.9

Loc. 2 Area of operation

Operating within a 32.0 km radius around fixed location 1

### Antennas

		Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)		Ht./Tp	Ant. AAT meters	Construct Deadline
1 1	l	000851.43750000	FB2	1		8K70D1W	100.000	50.900	62.5	61.9	05-21-2010
1 1	l	000851.93750000	FB2	1		8K70D1W	100.000	50.900	62.5	61.9	05-21-2010
1 1	l	000852.88750000	FB2	1		8K70D1W	100.000	50.900	62.5	61.9	05-21-2010
1 1	l	000853.46250000	FB2	1		8K70D1W	100.000	50.900	62.5	61.9	05-21-2010
1 1	l	000853.91250000	FB2	1		8K70D1W	100.000	50.900	62.5	61.9	05-21-2010

#### **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: ILLINOIS, STATE OF

**Call Sign:** WQDB987 **File Number:** 0009631656 **Print Date:** 07-24-2021

## Antennas

	nt Frequencies o. (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator			Ht./Tp		Construct Deadline
2 1	000806.43750000	МО	8980		8K70D1W	(watts) 45.000	45.000	meters	meters	<b>Date</b> 05-21-2010
2 1	000806.93750000	МО	8980		8K70D1W	45.000	45.000			05-21-2010
2 1	000807.88750000	МО	8980		8K70D1W	45.000	45.000			05-21-2010
2 1	000808.46250000	МО	8980		8K70D1W	45.000	45.000			05-21-2010
2 1	000808.91250000	МО	8980		8K70D1W	45.000	45.000			05-21-2010

**Control Points** 

Control Pt. No. 1

Address: 1301 EAST ALGONQUIN ROAD

City: SCHAUMBURG County: COOK State: IL Telephone Number: (800)323-9949

### **Associated Call Signs**

<NA>

#### Waivers/Conditions:

This license supersedes previous authorization to remove slow growth in accordance with Mr. Sextion via email on August 29, 2006