

REFERENCE COPY

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

RADIO STATION AUTHORIZATION

LICENSEE: CAIRO FIRE DEPARTMENT

ATTN: JOHN MEYER
CAIRO FIRE DEPARTMENT
1501 WASHINGTON AVENUE
CAIRO, IL 62914

Call Sign WQQM844	File Number 0010271401
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002792604

Grant Date 11-09-2022	Effective Date 11-09-2022	Expiration Date 01-30-2033	Print Date 11-09-2022
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: 11720 BOEMAW
City: CAIRO **County:** ALEXANDER **State:** IL
Lat (NAD83): 37-00-00.2 N **Long (NAD83):** 089-09-55.3 W **ASR No.:** **Ground Elev:** 94.0

Loc. 2 Area of operation
Operating within a 10.0 km radius around fixed location 1

Loc. 3 Area of operation
Land Mobile Control Station meeting the 6.1 Meter Rule: ALEXANDER county, IL

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	000154.13000000	FB2	1	50	11K2F3E	40.000	54.000	32.6	27.2	01-30-2014
2	1	000154.13000000	MO	75		11K2F3E	40.000	40.000			01-30-2014
2	1	000159.04500000	MO	75		11K2F3E	40.000	40.000			01-30-2014

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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3	1	000159.04500000	FX1	1		11K2F3E	20.000	20.000			

Control Points

Control Pt. No. 1

Address: 1501 WASHINGTON AVE

City: CAIRO County: ALEXANDER State: IL Telephone Number: (618)734-0948

Associated Call Signs

<NA>

Waivers/Conditions:

NONE