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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: LAKE RIDGE VOLUNTEER FIRE DEPARTMENT, INC.

ATTN: FIRE CHIEF
LAKE RIDGE VOLUNTEER FIRE DEPARTMENT, INC.
3955 W. 47TH AVENUE
GARY, IN 46408-4000

Table with 2 columns: Call Sign (WPXU427), File Number, Radio Service (IG - Industrial/Business Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0006341549

Table with 4 columns: Grant Date (03-26-2013), Effective Date (06-05-2017), Expiration Date (06-11-2023), Print Date.

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: 2701 W 35TH AVE, City: GARY, County: LAKE, State: IN, Lat (NAD83): 41-33-14.0 N Long (NAD83): 087-22-16.0 W ASR No.: 1011924 Ground Elev: 180.4
Loc. 2 Address: 3955 W. 47TH AVENUE, City: GARY, County: LAKE, State: IN, Lat (NAD83): 41-32-00.1 N Long (NAD83): 087-23-10.1 W ASR No.: Ground Elev: 192.0
Loc. 3 Address: 2293 N. MAIN STREET, City: CROWN POINT, County: LAKE, State: IN, Lat (NAD83): 41-26-50.1 N Long (NAD83): 087-22-05.1 W ASR No.: Ground Elev: 192.0
Loc. 4 Area of operation: Land Mobile Control Station meeting the 6.1 Meter Rule: IN
Loc. 5 Area of operation: Operating within a 40.0 km radius around fixed location 1

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: LAKE RIDGE VOLUNTEER FIRE

Call Sign: WPXU427

File Number:

Print Date:

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

**Loc. 6 Area of operation**

Operating within a 40.0 km radius around fixed location 1

**Location 6 Special Condition**

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.

**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	000160.11000000	FB2	1	50	11K0F3E	100.000	250.000	67.0	58.0	06-11-2004
2	1	000160.11000000	FB	1	50	11K0F3E	60.000	250.000	24.0	25.0	06-11-2004
3	1	000160.11000000	FB	1	50	11K0F3E	100.000	250.000	24.0	9.0	06-11-2004
4	1	000159.58500000	FX1	5		11K0F3E	50.000	75.000			
5	1	000159.58500000	MO	35		11K0F3E	60.000	150.000			06-11-2004
5	1	000160.11000000	MO	35		11K0F3E	60.000	150.000			06-11-2004
6	1	000160.11000000	FBT	5	50	11K0F3E	100.000	250.000			

**Control Points**

**Control Pt. No. 1**

Address: 3955 W. 47TH AVENUE

City: GARY County: LAKE State: IN Telephone Number: (219)980-8620

**Licensee Name:** LAKE RIDGE VOLUNTEER FIRE

**Call Sign:** WPXU427

**File Number:**

**Print Date:**

**Control Points**

**Control Pt. No. 2**

**Address:** 2293 N. MAIN STREET

**City:** CROWN POINT **County:** LAKE **State:** IN **Telephone Number:** (219)738-2350

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**Associated Call Signs**

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<NA>

**Waivers/Conditions:**

NONE