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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: FEDEX GROUND

ATTN: SALVATORE SIGNORELLI
FEDEX GROUND
PO BOX 160
COLLIERVILLE, TN 38027

Call Sign WQXM921	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0021998398

Grant Date 04-19-2016	Effective Date 05-23-2016	Expiration Date 04-19-2026	Print Date
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STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

- Loc. 1 Address:** 3015 78th Avenue E
City: Fife **County:** PIERCE **State:** WA
Lat (NAD83): 47-13-23.4 N **Long (NAD83):** 122-19-32.7 W **ASR No.:** **Ground Elev:** 9.0
- Loc. 2 Area of operation**
Operating within a 8.0 km radius around fixed location 1
- Loc. 3 Address:** 125 North Troy Hill
City: Colorado Springs **County:** EL PASO **State:** CO
Lat (NAD83): 38-49-57.2 N **Long (NAD83):** 104-43-28.9 W **ASR No.:** **Ground Elev:** 1882.0
- Loc. 4 Area of operation**
Operating within a 32.0 km radius around fixed location 3
- Loc. 5 Address:** 45 Industrial Way
City: Wilmington **County:** MIDDLESEX **State:** MA
Lat (NAD83): 42-31-45.6 N **Long (NAD83):** 071-08-23.0 W **ASR No.:** **Ground Elev:** 36.0
- Loc. 6 Area of operation**
Operating within a 8.0 km radius around fixed location 5
- Loc. 7 Address:** 99 Freeport Road
City: Pittston **County:** LUZERNE **State:** PA
Lat (NAD83): 41-19-13.8 N **Long (NAD83):** 075-43-48.6 W **ASR No.:** **Ground Elev:** 288.0

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 Area of operation

Operating within a 8.0 km radius around fixed location 7

Loc. 9 Address: 7 Industry Way

City: Staunton **County:** **State:** VA

Lat (NAD83): 38-10-52.5 N **Long (NAD83):** 079-01-27.9 W **ASR No.:** **Ground Elev:** 413.0

Loc. 10 Area of operation

Operating within a 8.0 km radius around fixed location 9

Loc. 11 Address: 601 River Rd

City: Bridgeport **County:** MONTGOMERY **State:** PA

Lat (NAD83): 40-06-49.6 N **Long (NAD83):** 075-19-13.1 W **ASR No.:** **Ground Elev:** 74.0

Loc. 12 Area of operation

Operating within a 8.0 km radius around fixed location 11

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	000451.77500000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	-60.9	04-19-2017
1	1	000464.75000000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	-60.9	04-19-2017
2	1	000451.77500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
2	1	000456.77500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
2	1	000464.75000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
2	1	000469.75000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
3	1	000451.90000000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	331.0	04-19-2017
4	1	000451.90000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
4	1	000456.90000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017

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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
5	1	000462.40000000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	24.0	04-19-2017
6	1	000462.40000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
6	1	000467.40000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
7	1	000461.57500000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	-246.0	04-19-2017
8	1	000461.57500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
8	1	000463.78750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
8	1	000466.57500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
8	1	000468.78750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
9	1	000463.63750000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	-18.2	04-19-2017
10	1	000463.63750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
10	1	000468.63750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
11	1	000451.90000000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	23.3	04-19-2017
11	1	000452.07500000	FB2	1		11K2F3E 7K60FXE	40.000	25.000	12.2	23.3	04-19-2017
12	1	000451.90000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017

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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
12	1	000452.07500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
12	1	000456.90000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017
12	1	000457.07500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			04-19-2017

Control Points

Control Pt. No. 1

Address: 3015 78th Avenue E

City: Fife **County:** PIERCE **State:** WA **Telephone Number:** (412)859-2498

Control Pt. No. 2

Address: 125 North Troy Hill

City: Colorado Springs **County:** EL PASO **State:** CO **Telephone Number:** (412)859-2498

Control Pt. No. 3

Address: 45 Industrial Way

City: Wilmington **County:** MIDDLESEX **State:** MA **Telephone Number:** (412)859-2498

Control Pt. No. 4

Address: 99 Freeport Road

City: Pittston **County:** LUZERNE **State:** PA **Telephone Number:** (412)859-2498

Control Pt. No. 5

Address: 3 Industry Way

City: Staunton **County:** **State:** VA **Telephone Number:** (412)859-2498

Control Pt. No. 6

Address: 601 River Rd

City: Bridgeport **County:** MONTGOMERY **State:** PA **Telephone Number:** (412)859-2498

Associated Call Signs

<NA>

Licensee Name: FEDEX GROUND

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Waivers/Conditions:

NONE

Reference Copy