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Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: UPPER SAUCON VOL FIRE DEPT

ATTN: CHARLES CASTETTER
UPPER SAUCON VOL FIRE DEPT
4445 W HOPEWELL RD
CENTER VALLEY, PA 18034

Call Sign WMRW205	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0003248838

Grant Date 02-20-2015	Effective Date 10-10-2018	Expiration Date 04-18-2025	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** SW CNR FOREST DR & FLINTHILL RD
City: UPPER SAUCON TOWNSHI **County:** LEHIGH **State:** PA
Lat (NAD83): 40-31-43.4 N **Long (NAD83):** 075-21-00.6 W **ASR No.:** N/A **Ground Elev:** 302.0
- Loc. 2** **Area of operation**
Operating within a 40.0 km radius around fixed location 1
- Loc. 3** **Address:** 4445 W HOPEWELL ROAD
City: CENTER VALLEY **County:** LEHIGH **State:** PA
Lat (NAD83): 40-32-16.8 N **Long (NAD83):** 075-25-22.9 W **ASR No.:** **Ground Elev:** 133.0
- Loc. 4** **Address:** LENARK RD & BLUE CHURCH ROAD
City: CENTER VALLEY **County:** LEHIGH **State:** PA
Lat (NAD83): 40-32-14.4 N **Long (NAD83):** 075-25-05.7 W **ASR No.:** N/A **Ground Elev:** 137.0
- Loc. 5** **Area of operation**
Operating within a 13.0 km radius around fixed location 1
- Loc. 6** **Address:** 4683 Blue Church Rd
City: Coopersburg **County:** LEHIGH **State:** PA
Lat (NAD83): 40-31-24.3 N **Long (NAD83):** 075-24-51.5 W **ASR No.:** N/A **Ground Elev:** 236.0
- Loc. 7** **Area of operation**
Operating within a 32.0 km radius around fixed location 6
- Loc. 8** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: PA

Antennas

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: UPPER SAUCON VOL FIRE DEPT

Call Sign: WMRW205

File Number:

Print Date:

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	000151.26500000	FB	1		11K2F1D 11K2F3E	110.000	110.000	40.0	186.0	
2	1	000151.26500000	MO	40		11K2F1D 11K2F3E	55.000	55.000			
2	1	000154.42250000	MO	40		11K2F1D 11K2F3E	25.000	25.000			01-06-2005
2	1	000033.68000000	MO	40		11K2F1D 11K2F3E 20K0F3E	100.000	100.000			03-23-2006
3	1	000154.42250000	FB	1		11K2F1D 11K2F3E	50.000	35.000	12.2	-8.5	01-06-2005
4	1	000033.68000000	FB	1		11K2F1D 11K2F3E 20K0F3E	100.000	250.000	20.0	0.1	03-23-2006
5	1	000465.53750000	MO	40		11K2F1D 11K2F3E	0.300	0.300			11-17-2006
5	1	000155.91000000	MO	40		11K2F3E	5.000	5.000			06-01-2012
6	1	000151.46750000	FB2	1		11K2F3E 7K60FXE	45.000	60.000	21.3	101.7	10-10-2019
7	1	000151.46750000	MO	50		11K2F3E 7K60FXE	45.000	45.000			10-10-2019
7	1	000156.10500000	MO	50		11K2F3E 7K60FXE	45.000	45.000			10-10-2019
8	1	000156.10500000	FX1	1		11K2F3E 7K60FXE	45.000	5.000			

Control Points

Control Pt. No. 1

Address: 4445 W HOPEWELL ROAD

City: CENTER VALLEY **County:** LEHIGH **State:** PA **Telephone Number:** (610)791-0266

Associated Call Signs

Licensee Name: UPPER SAUCON VOL FIRE DEPT

Call Sign: WMRW205

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<NA>

Waivers/Conditions:

NONE

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