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

RADIO STATION AUTHORIZATION

LICENSEE: WARREN, CITY OF

ATTN: MACOMB COUNTY TECHNICAL SERVICES
WARREN, CITY OF
21930 DUNHAM
WARREN, MI 48043

Call Sign WNSM914	File Number 0006847670
Radio Service YE - PubSafty/SpecEmer/PubSaftyNtlPlan,806-817/851 -862MHz,Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004805784

Grant Date 06-23-2015	Effective Date 06-23-2015	Expiration Date 09-07-2025	Print Date 06-24-2015
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 29900 CIVIC CTR BLVD
City: WARREN County: MACOMB State: MI
Lat (NAD83): 42-30-46.0 N Long (NAD83): 083-01-25.0 W ASR No.: 1203206 Ground Elev: 190.5
- Loc. 2** Address: 11899 TWELVE MILE RD
City: WARREN County: MACOMB State: MI
Lat (NAD83): 42-31-03.1 N Long (NAD83): 083-00-22.7 W ASR No.: N/A Ground Elev: 188.0
- Loc. 4** Area of operation
Operating within a 32.0 km radius around fixed location 1
- Loc. 5** Area of operation
Land Mobile Control Station meeting the 6.1 Meter Rule: MACOMB county, MI

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	000854.48750000	FB2	1		16K0F1D 20K0F3E 8K10F1D 8K10F1E	75.000	158.000	76.0	76.0	

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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1	1	000855.48750000	FB2	1		16K0F1D 20K0F3E 8K10F1D 8K10F1E	75.000	158.000	76.0	76.0	
1	1	000856.03750000	FB2	1		16K0F1D 20K0F3E 8K10F1D 8K10F1E	75.000	158.000	76.0	76.0	
1	1	000856.08750000	FB2	1		16K0F1D 20K0F3E 8K10F1D	75.000	158.000	76.0	76.0	
1	1	000854.86250000	FB2	1		16K0F1D 20K0F3E 8K10F1D 8K10F1E	75.000	158.000	76.0	76.0	01-15-2014
1	1	000854.11250000	FB2	1		16K0F1D 20K0F3E 8K10F1D 8K10F1E	75.000	158.000	76.0	76.0	01-15-2014
1	1	000854.91250000	FB2	1		16K0F1D 20K0F3E 8K10F1D 8K10F1E	75.000	158.000	76.0	76.0	01-15-2014
2	1	000854.48750000	FB2	1		16K0F1D 20K0F3E	75.000	147.000	34.0	35.0	
2	1	000855.48750000	FB2	1		16K0F1D 20K0F3E	75.000	147.000	34.0	35.0	
2	1	000856.08750000	FB2	1		16K0F1D 20K0F3E	75.000	147.000	34.0	35.0	
2	1	000854.11250000	FB2	1		16K0F1D 20K0F3E	75.000	147.000	34.0	35.0	01-15-2014
2	1	000854.91250000	FB2	1		16K0F1D 20K0F3E	75.000	147.000	34.0	35.0	01-15-2014

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4	1	000809.48750000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			
4	1	000810.48750000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			
4	1	000811.03750000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			
4	1	000811.08750000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			
4	1	000809.48750000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			04-06-2006
4	1	000810.48750000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			04-06-2006
4	1	000811.03750000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			04-06-2006
4	1	000811.08750000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			04-06-2006
4	1	000809.86250000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			01-15-2014

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4	1	000809.11250000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			01-15-2014
4	1	000809.91250000	MO	700		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	28.800			01-15-2014
4	1	000809.86250000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			01-15-2014
4	1	000809.11250000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			01-15-2014
4	1	000809.91250000	MO	525		16K0F1D 20K0F3E 8K10F1D 8K10F1E	3.000	3.000			01-15-2014
5	1	000809.48750000	FX1	30		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	35.000			
5	1	000810.48750000	FX1	30		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	35.000			
5	1	000811.03750000	FX1	30		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	35.000			
5	1	000811.08750000	FX1	30		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	35.000			

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5	1	000809.11250000	FX1	30		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	35.000			
5	1	000809.91250000	FX1	30		16K0F1D 20K0F3E 8K10F1D 8K10F1E	35.000	35.000			

Control Points

Control Pt. No. 1

Address: 29900 CIVIC CTR BLVD

City: WARREN County: MACOMB State: MI Telephone Number: (586)574-4831

Associated Call Signs

<NA>

Waivers/Conditions:

NONE