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

**RADIO STATION AUTHORIZATION**

LICENSEE: FITCHBURG, CITY OF

ATTN: CHIEF TOM BLATTER  
FITCHBURG, CITY OF  
5520 LACY RD  
MADISON, WI 53711

|   |                    |
|---|--------------------|
| <b>Call Sign</b><br>KXZ380                                    | <b>File Number</b> |
| <b>Radio Service</b><br>PW - Public Safety Pool, Conventional |                    |
| <b>Regulatory Status</b><br>PMRS                              |                    |
| <b>Frequency Coordination Number</b>                          |                    |

FCC Registration Number (FRN): 0002681948

|                                 |                                     |                                      |                   |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| <b>Grant Date</b><br>05-22-2014 | <b>Effective Date</b><br>05-22-2014 | <b>Expiration Date</b><br>05-18-2024 | <b>Print Date</b> |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1** Address: 5791 LACY RD  
City: FITCHBURG County: DANE State: WI  
Lat (NAD83): 43-00-03.0 N Long (NAD83): 089-26-43.4 W ASR No.: N/A Ground Elev: 319.0
- Loc. 2** Address: 5520 LACY RD  
City: FITCHBURG County: DANE State: WI  
Lat (NAD83): 43-00-08.0 N Long (NAD83): 089-25-25.4 W ASR No.: N/A Ground Elev: 303.0
- Loc. 3** Area of operation  
Operating within a 24.0 km radius around fixed location 1
- Loc. 4** Address: 1975 COUNTY ROAD MM  
City: OREGON County: DANE State: WI  
Lat (NAD83): 42-57-46.0 N Long (NAD83): 089-22-47.0 W ASR No.: 1036803 Ground Elev: 320.0

**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       | 000155.4750000    | FB        | 1         |            | 20K0F3E             | 60.000               | 117.000     | 19.0               | 51.0            |                         |
| <b>Frequency 000155.4750000 Special Condition</b><br>Frequency 155.475 is authorized on a secondary non-interference basis to Canadian RCMP stations. |         |                   |           |           |            |                     |                      |             |                    |                 |                         |

**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: FITCHBURG, CITY OF

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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 |
|--|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1  | 1       | 000155.56500000   | FB        | 1         |            | 20K0F3E             | 60.000               | 117.000     | 19.0               | 51.0            |                         |
| 1  | 1       | 000155.65500000   | FB        | 1         |            | 20K0F3E             | 60.000               | 117.000     | 19.0               | 51.0            |                         |
| 1  | 1       | 000155.79000000   | FB        | 1         |            | 20K0F3E             | 60.000               | 117.000     | 19.0               | 51.0            |                         |
| 1  | 1       | 000158.85000000   | FBS       | 1         |            | 20K0F3E             | 60.000               | 117.000     | 19.0               | 51.0            |                         |
| 1  | 2       | 000158.85000000   | FB2       | 1         |            | 20K0F3E             | 40.000               | 88.000      | 40.0               | 72.0            |                         |
| 2  | 1       | 000158.85000000   | FBS       | 1         |            | 20K0F3E             | 45.000               | 36.000      | 11.0               | 22.0            |                         |
| 3  | 1       | 000153.86000000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000154.71000000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000154.77000000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000155.47500000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| <b>Frequency 000155.47500000 Special Condition</b><br>Frequency 155.475 is authorized on a secondary non-interference basis to Canadian RCMP stations. |         |                   |           |           |            |                     |                      |             |                    |                 |                         |
| 3  | 1       | 000155.56500000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000155.65500000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000155.79000000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000156.09000000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 3  | 1       | 000158.85000000   | MO        | 30        |            | 20K0F3E             | 60.000               |             |                    |                 |                         |
| 4  | 1       | 000453.56250000   | FXO       | 1         |            | 11K2F3E             | 5.000                | 40.000      | 15.2               | 46.6            | 07-07-2007              |

Control Points

Control Pt. No. 1

Address: 5791 W LACY RD

City: FITCHBURG County: DANE State: WI Telephone Number: (608)278-2940

**Licensee Name:** FITCHBURG, CITY OF

**Call Sign:** KXZ380

**File Number:**

**Print Date:**

**Associated Call Signs**

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**Waivers/Conditions:**

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.

Request for temporary waiver of Rule 90.209(b) granted. Licensee may operate with authorized emission designator 20K0F3E through 6/30/2014.

Request for temporary waiver of Rule 90.209(b) granted 11/5/2012. licensee may operate with authorized emission designator 20K0F3F through 12/31/2013. Extension granted through 09/30/2014.

Request for temporary waiver of Rule 90.209(b) granted September 3, 2014. Licensee may operate with a bandwidth larger than 11.25 kHz through December 31, 2014.