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

**RADIO STATION AUTHORIZATION**

LICENSEE: NATICK FIRE DEPARTMENT

ATTN: FIRE CHIEF  
 NATICK FIRE DEPARTMENT  
 22 EAST CENTRAL STREET  
 NATICK, MA 01760

|                                                               |                                  |
|---------------------------------------------------------------|----------------------------------|
| <b>Call Sign</b><br>WQKE815                                   | <b>File Number</b><br>0008591256 |
| <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):** 0005815923

|                                 |                                     |                                      |                                 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| <b>Grant Date</b><br>01-21-2021 | <b>Effective Date</b><br>01-21-2021 | <b>Expiration Date</b><br>04-22-2029 | <b>Print Date</b><br>01-22-2021 |
|---------------------------------|-------------------------------------|--------------------------------------|---------------------------------|

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1**    **Address:** 20 EAST CENTRAL ST.  
             **City:** NATICK      **County:** MIDDLESEX      **State:** MA  
             **Lat (NAD83):** 42-17-06.0 N    **Long (NAD83):** 071-20-42.0 W    **ASR No.:**    **Ground Elev:** 56.0
- Loc. 2**    **Area of operation**  
             Operating within a 15.0 km radius around fixed location 1
- Loc. 3**    **Address:** 120 EAST CENTRAL  
             **City:** NATICK      **County:** MIDDLESEX      **State:** MA  
             **Lat (NAD83):** 42-17-06.0 N    **Long (NAD83):** 071-20-42.0 W    **ASR No.:**    **Ground Elev:** 56.0
- Loc. 4**    **Address:** 11245 WORCESTER STREET  
             **City:** NATICK      **County:** MIDDLESEX      **State:** MA  
             **Lat (NAD83):** 42-17-57.3 N    **Long (NAD83):** 071-23-06.6 W    **ASR No.:**    **Ground Elev:** 45.0
- Loc. 5**    **Address:** 57 UNION STREET  
             **City:** NATICK      **County:** MIDDLESEX      **State:** MA  
             **Lat (NAD83):** 42-16-50.3 N    **Long (NAD83):** 071-20-46.2 W    **ASR No.:**    **Ground Elev:** 53.0

**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.

**Licensee Name:** NATICK FIRE DEPARTMENT

**Call Sign:** WQKE815

**File Number:** 0008591256

**Print Date:** 01-22-2021

**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       | 000472.80000000   | FB2       | 1         |            | 11K2F3E<br>8K10F1D<br>8K10F1E | 40.000               | 50.000      | 45.0               | 41.3            | 04-22-2010              |
| 2       | 1       | 000475.80000000   | MO        | 200       |            | 11K2F3E<br>8K10F1D<br>8K10F1E | 45.000               | 45.000      |                    |                 | 04-22-2010              |
| 2       | 1       | 000472.80000000   | MO        | 200       |            | 11K2F3E<br>8K10F1D<br>8K10F1E | 45.000               | 45.000      |                    |                 | 04-22-2010              |
| 3       | 1       | 000475.80000000   | FX1       | 1         |            | 11K2F3E<br>8K10F1D<br>8K10F1E | 45.000               | 45.000      | 6.0                | 39.0            | 04-22-2010              |
| 4       | 1       | 000472.80000000   | FB2S      | 1         |            | 11K2F3E<br>8K10F1D<br>8K10F1E | 40.000               | 50.000      | 12.2               | -8.5            | 04-22-2010              |
| 5       | 1       | 000472.80000000   | FB2S      | 1         |            | 11K2F3E<br>8K10F1D<br>8K10F1E | 100.000              | 100.000     | 37.0               | 36.7            | 03-05-2013              |

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**Control Points**

**Control Pt. No. 1**

**Address:** 20 EAST CENTRAL ST.

**City:** NATICK    **County:** MIDDLESEX    **State:** MA    **Telephone Number:** (508)647-9559

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**Associated Call Signs**

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<NA>

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**Waivers/Conditions:**

NONE