

REFERENCE COPY

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Federal Communications Commission Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: NORTH READING, TOWN OF

NORTH READING, TOWN OF
235 NORTH ST
NORTH READING, MA 01864

Call Sign WQAB527	File Number 0011018150
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0009617945

Grant Date 04-12-2024	Effective Date 04-12-2024	Expiration Date 04-28-2034	Print Date 04-13-2024
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** CHESTNUT ST
City: NORTH READING **County:** MIDDLESEX **State:** MA
Lat (NAD83): 42-34-27.3 N **Long (NAD83):** 071-04-39.1 W **ASR No.:** **Ground Elev:** 39.0
- Loc. 2** **Area of operation**
Operating within a 13.0 km radius around fixed location 1
- Loc. 3** **Address:** WATER TOWER, TOWER HILL ROAD
City: NORTH READING **County:** MIDDLESEX **State:** MA
Lat (NAD83): 42-34-45.3 N **Long (NAD83):** 071-04-53.2 W **ASR No.:** **Ground Elev:** 57.0
- Loc. 4** **Area of operation**
Operating within a 16.0 km radius around fixed location 3
- Loc. 5** **Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: MA

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	000151.07000000	FB	1		11K2F1D 11K2F3E	25.000	25.000	4.5	13.0	04-28-2005

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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Antennas

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2	1	000151.07000000	MO	50		11K2F1D 11K2F3E	25.000	25.000			04-28-2005
3	1	000158.78250000	FB2	1		11K2F1D 11K2F3E	25.000	25.000	36.0	56.4	07-26-2013
4	1	000155.07750000	MO	50		11K2F1D 11K2F3E	25.000	25.000			07-26-2013
4	1	000158.78250000	MO	50		11K2F1D 11K2F3E	25.000	25.000			07-26-2013
5	1	000155.07750000	FX1	1		11K2F1D 11K2F3E	25.000	25.000			

Control Points

Control Pt. No. 1

Address: 235 NORTH ST

City: NORTH READING **County:** MIDDLESEX **State:** MA **Telephone Number:** (978)664-6001

Associated Call Signs

<NA>

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.