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

RADIO STATION AUTHORIZATION

LICENSEE: NEWTON FIRE DEPARTMENT, CITY OF

ATTN: FCC CONTACT
NEWTON FIRE DEPARTMENT, CITY OF
1164 CENTRE STREET
NEWTON, MA 02459

Call Sign WRER711	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005192836

Grant Date 12-09-2019	Effective Date 11-02-2021	Expiration Date 12-09-2029	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** OFF GRANITE STREET
City: QUINCY **County:** NORFOLK **State:** MA
Lat (NAD83): 42-14-50.1 N **Long (NAD83):** 071-00-46.6 W **ASR No.:** **Ground Elev:** 48.0
- Loc. 2** **Area of operation**
Operating within a 32.0 km radius around fixed location 1
- Loc. 3** **Address:** 316 HANCOCK ST N
City: QUINCY **County:** NORFOLK **State:** MA
Lat (NAD83): 42-16-39.2 N **Long (NAD83):** 071-01-43.9 W **ASR No.:** **Ground Elev:** 4.0
- Loc. 4** **Area of operation**
Operating within a 32.0 km radius around fixed location 3
- Loc. 5** **Address:** 109 CURTIS STREET
City: QUINCY **County:** NORFOLK **State:** MA
Lat (NAD83): 42-14-51.9 N **Long (NAD83):** 070-58-33.9 W **ASR No.:** **Ground Elev:** 8.0
- Loc. 6** **Area of operation**
Operating within a 32.0 km radius around fixed location 5
- Loc. 7** **Address:** OFF RICCUITI DRIVE
City: QUINCY **County:** NORFOLK **State:** MA
Lat (NAD83): 42-14-33.1 N **Long (NAD83):** 071-02-30.2 W **ASR No.:** **Ground Elev:** 70.0
- Loc. 8** **Area of operation**
Operating within a 32.0 km radius around fixed location 7

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: NEWTON FIRE DEPARTMENT, CITY OF

Call Sign: WRER711

File Number:

Print Date:

Fixed Location Address or Mobile Area of Operation

Loc. 9 Address: 114 WHITWELL ST

City: QUINCY County: NORFOLK State: MA

Lat (NAD83): 42-15-04.1 N Long (NAD83): 071-00-50.4 W ASR No.: Ground Elev: 39.0

Loc. 10 Area of operation

Operating within a 32.0 km radius around fixed location 9

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	000483.53750000	FB2	1		11K2F3E 8K10F1E	60.000	85.000	45.7	68.0	12-31-2023
2	1	000486.53750000	MO	584		11K2F3E 8K10F1E	100.000	200.000			12-31-2023
3	1	000483.53750000	FB2	1		11K2F3E 8K10F1E	60.000	158.000	22.9	6.4	12-31-2023
4	1	000486.53750000	MO	584		11K2F3E 8K10F1E	100.000	200.000			12-31-2023
5	1	000483.53750000	FB2	1		11K2F3E 8K10F1E	60.000	148.000	51.2	37.4	12-31-2023
6	1	000486.53750000	MO	584		11K2F3E 8K10F1E	100.000	200.000			12-31-2023
7	1	000483.53750000	FB2	1		11K2F3E 8K10F1E	60.000	50.000	25.9	65.9	12-31-2023
8	1	000486.53750000	MO	584		11K2F3E 8K10F1E	100.000	200.000			12-31-2023
9	1	000483.53750000	FB2	1		11K2F3E 8K10F1E	60.000	150.000	30.5	44.2	12-31-2023
10	1	000486.53750000	MO	584		11K2F3E 8K10F1E	100.000	200.000			12-31-2023

Control Points

Control Pt. No. 1

Address: 1164 CENTRE STREET

City: NEWTON County: MIDDLESEX State: MA Telephone Number: (617)796-2220

Licensee Name: NEWTON FIRE DEPARTMENT, CITY OF

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Print Date:

Associated Call Signs

KYD496

<NA>

Waivers/Conditions:

Waiver of the T-Band Suspension, DA 12-643, 27 FCC Rcd 4218 (PSHSB WTB 2012), is granted.

Waiver of rule 90.307(d) granted November 2, 2021 to permit base station to operate less than distance listed under 90.307(d) to adjacent channel TV station WPXQ-TV.