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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: MASSACHUSETTS BAY TRANSPORTATION
AUTHORITY

ATTN: CHIEF ENGINEERS OFFICE
MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
32 COBBLE HILL ROAD
SOMERVILLE, MA 02143

Call Sign WPMA353	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005189683

Grant Date 04-27-2013	Effective Date 07-13-2015	Expiration Date 05-01-2023	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: CENTRAL ST @ MBTA R O W
City: BRAINTREE County: NORFOLK State: MA
Lat (NAD83): 42-12-32.4 N Long (NAD83): 070-59-59.2 W ASR No.: N/A Ground Elev: 27.0
- Loc. 2** Address: 120 MONROE ST
City: ABINGTON County: PLYMOUTH State: MA
Lat (NAD83): 42-07-32.4 N Long (NAD83): 070-56-20.2 W ASR No.: N/A Ground Elev: 32.0
- Loc. 3** Address: FRANKLIN STREET at the MBTA Railroad Crossing
City: WHITMAN County: PLYMOUTH State: MA
Lat (NAD83): 42-03-48.5 N Long (NAD83): 070-54-30.3 W ASR No.: N/A Ground Elev: 19.0
- Loc. 4** Address: 1000 S OF E BATTLES @ R O W
City: BROCKTON County: PLYMOUTH State: MA
Lat (NAD83): 42-05-47.4 N Long (NAD83): 071-00-58.2 W ASR No.: N/A Ground Elev: 35.0
- Loc. 5** Address: W CLARK ST & MBTA R O W
City: MIDDLEBORO County: PLYMOUTH State: MA
Lat (NAD83): 41-53-13.4 N Long (NAD83): 070-55-21.1 W ASR No.: N/A Ground Elev: 32.0
- Loc. 6** Address: Readville Commuter Rail Station
City: Readville County: SUFFOLK State: MA
Lat (NAD83): 42-14-15.5 N Long (NAD83): 071-08-01.0 W ASR No.: Ground Elev: 19.0

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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Fixed Location Address or Mobile Area of Operation

Loc. 7 Area of operation

Operating within a 60.0 km radius around 42-14-15.5 N, 071-08-01.0 W,
Readville, SUFFOLK county, 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 meter	Construct Deadline Date
1	1	000161.49000000	FB	1		11K2F3E 4K00F1E	60.000	60.000	10.0	85.0	
1	1	000160.72500000	FB	1		11K2F3E 4K00F1D	60.000	60.000	10.0	5.0	06-11-2016
2	1	000160.69500000	FB	1		11K2F3E 4K00F1E	45.000	78.000	11.0	8.0	
2	1	000160.72500000	FB	1		11K2F3E 4K00F1D	45.000	78.000	11.0	8.0	06-11-2016
2	1	000161.56500000	FB	1		11K2F3E 4K00F1D	45.000	78.000	11.0	8.0	06-11-2016
2	1	000161.28000000	FB	1		11K2F3E 4K00F1D	45.000	78.000	11.0	8.0	07-13-2016
3	1	000161.49000000	FB	1		11K2F3E 4K00F1E	60.000	177.000	23.0	19.0	
3	1	000160.72500000	FB	1		11K2F3E 4K00F1D	60.000	177.000	23.0	19.0	06-11-2016
4	1	000161.49000000	FB	1		11K2F3E 4K00F1E	60.000	175.000	23.0	17.0	
4	1	000160.72500000	FB	1		11K2F3E 4K00F1D	60.000	175.000	23.0	17.0	06-11-2016
5	1	000161.49000000	FB	1		11K2F3E 4K00F1E	60.000	175.000	23.0	32.0	
5	1	000160.72500000	FB	1		11K2F3E 4K00F1D	60.000	175.000	23.0	32.0	06-11-2016
6	1	000161.49000000	FB	1		11K2F3E 4K00F1E	75.000	175.000	30.4	13.0	11-22-2007

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Antennas

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6	1	000160.72500000	FB	1		11K2F3E 4K00F1D	75.000	175.000	30.4	s13.0	06-11-2016
6	1	000160.33500000	FB	1		11K2F3E 4K00F1D	75.000	175.000	30.4	13.0	06-11-2016
6	1	000160.21500000	FB	1		11K2F3E 4K00F1D	75.000	175.000	30.4	13.0	07-13-2016
6	1	000160.47000000	FB	1		11K2F3E 4K00F1D	75.000	175.000	30.4	13.0	07-13-2016
7	1	000160.33500000	MO	800		11K2F3E 4K00F1D	75.000	75.000			06-11-2016
7	1	000160.21500000	MO	800		11K2F3E 4K00F1D	75.000	75.000			07-13-2016
7	1	000160.47000000	MO	800		11K2F3E 4K00F1D	75.000	75.000			07-13-2016

Control Points

Control Pt. No. 1

Address: 32 COBBLE HILL RD

City: SOMERVILLE County: SUFFOLK State: MA Telephone Number: (617)222-6189

Control Pt. No. 2

Address: South Station, Summer Street, 5th floor CETC center

City: Boston County: SUFFOLK State: MA Telephone Number: (617)222-8101

Associated Call Signs

Waivers/Conditions:

NONE