

REFERENCE COPY

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MASSACHUSETTS BAY TRANSPORTATION
AUTHORITY

MASSACHUSETTS BAY TRANSPORTATION AUTHORITY
32 COBBLE HILL ROAD
SOMERVILLE, MA 02143

Call Sign WPMT752	File Number 0010701684
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005189683

Grant Date 10-03-2023	Effective Date 10-03-2023	Expiration Date 12-17-2033	Print Date 10-04-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: ZION HILL , off Grace Road
City: WOBURN County: MIDDLESEX State: MA
Lat (NAD83): 42-27-19.3 N Long (NAD83): 071-10-46.2 W ASR No.: 1053692 Ground Elev: 104.0
- Loc. 2** Address: ELM ST AT MBTA R O W
City: WALTHAM County: MIDDLESEX State: MA
Lat (NAD83): 42-22-27.3 N Long (NAD83): 071-14-02.2 W ASR No.: N/A Ground Elev: 15.0
- Loc. 3** Address: 26 INNERBELT ROAD
City: CHARLESTOWN County: SUFFOLK State: MA
Lat (NAD83): 42-22-52.3 N Long (NAD83): 071-04-44.2 W ASR No.: N/A Ground Elev: 10.0
- Loc. 4** Address: Tower H , at Yard 14 , in MBTA Commuter Rail Maintenance Facility
City: SOMERVILLE County: MIDDLESEX State: MA
Lat (NAD83): 42-22-27.3 N Long (NAD83): 071-04-34.2 W ASR No.: N/A Ground Elev: 4.0
- Loc. 5** Address: 26R INNERBELT ROAD AT MBTA R O W
City: SOMERVILLE County: MIDDLESEX State: MA
Lat (NAD83): 42-22-30.3 N Long (NAD83): 071-04-50.2 W ASR No.: N/A Ground Elev: 6.0

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: MASSACHUSETTS BAY TRANSPORTATION

Call Sign: WPMT752

File Number: 0010701684

Print Date: 10-04-2023

Fixed Location Address or Mobile Area of Operation

Loc. 6 Address: Alewife Station

City: Cambridge

County: MIDDLESEX

State: MA

Lat (NAD83): 42-23-44.7 N Long (NAD83): 071-08-28.9 W ASR No.: Ground Elev: 3.0

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	000160.32000000	FB	1		11K2F3E 4K00F1E	75.000	154.000	70.0	135.0	
1	1	000160.59000000	FB	1		11K2F3E 4K00F1E	75.000	154.000	70.0	135.0	
1	1	000160.69500000	FB	1		11K2F3E 4K00F1E	75.000	154.000	70.0	135.0	
1	1	000161.46000000	FB	1		11K2F3E 4K00F1E	75.000	154.000	70.0	135.0	11-19-2008
1	1	000160.96500000	FB	1		11K2F3E 4K00F1D	75.000	154.000	70.0	135.0	05-05-2018
1	1	000161.05500000	FB	1		11K2F3E 4K00F1D	75.000	154.000	70.0	135.0	05-05-2018
2	1	000160.32000000	FB	1		11K2F3E 4K00F1E	75.000	75.000	20.0	-9.0	
2	1	000160.69500000	FB	1		11K2F3E 4K00F1E	75.000	75.000	20.0	-9.0	
2	1	000160.59000000	FB	1		11K2F3E 4K00F1D	75.000	75.000	20.0	-9.0	07-13-2016
3	1	000160.69500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	7.0	-4.0	
3	1	000161.56500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	7.0	-4.0	
4	1	000160.32000000	FB	1		11K2F3E 4K00F1E	75.000	65.000	15.0	0.0	

Licensee Name: MASSACHUSETTS BAY TRANSPORTATION

Call Sign: WPMT752

File Number: 0010701684

Print Date: 10-04-2023

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
4	1	000160.87500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	15.0	0.0	
4	1	000161.46000000	FB	1		11K2F3E 4K00F1E	75.000	65.000	15.0	0.0	
4	1	000161.56500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	15.0	0.0	
4	1	000161.41500000	FB	1		11K2F3E 4K00F1D	75.000	65.000	15.0	0.0	07-13-2016
4	1	000160.69500000	FB	1		11K2F3E 4K00F1D	75.000	65.000	15.0	0.0	07-13-2016
5	1	000160.32000000	FB	1		11K2F3E 4K00F1E	75.000	65.000	9.0	-5.0	
5	1	000160.69500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	9.0	-5.0	
5	1	000160.87500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	9.0	-5.0	
5	1	000161.46000000	FB	1		11K2F3E 4K00F1E	75.000	65.000	9.0	-5.0	
5	1	000161.56500000	FB	1		11K2F3E 4K00F1E	75.000	65.000	9.0	-5.0	
6	1	000160.41000000	FB	1		11K2F3E 4K00F1E	45.000	165.000	27.3	0.0	06-11-2015
6	1	000160.59000000	FB	1		11K2F1E 4K00F1E	45.000	165.000	27.3	0.0	06-11-2015

Control Points

Control Pt. No. 1

Address: 55 ELM ST

City: WALTHAM County: MIDDLESEX State: MA Telephone Number: (617)345-7880

Licensee Name: MASSACHUSETTS BAY TRANSPORTATION

Call Sign: WPMT752

File Number: 0010701684

Print Date: 10-04-2023

Control Points

Control Pt. No. 2

Address: 32 Cobble Hill Road

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

Control Pt. No. 3

Address: CETC , 5 th Flr , South Station

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

Associated Call Signs

WPMA353

<NA>

Waivers/Conditions:

NONE