United States of America

FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF MASSACHUSETTS
100 MORRISSEY BOULEVARD
BOSTON MA 02125

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Facility ID: 66578

Call Sign: WUMB-FM

Permit File Number: BPED-20120713ABB

Grant Date: November 05, 2012

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: UNIVERSITY OF MASSACHUSETTS

Station Location: MA-BOSTON

Frequency (MHz): 91.9

Channel: 220

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 42 deg 14 min 49 sec

West Longitude: 71 deg 02 min 56 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.160	.160
Height of radiation center above ground (Meters):	152	152
Height of radiation center above mean sea level (Meters):	210	210
Height of radiation center above average terrain (Meters):	189	189

Antenna structure registration number: 1002115

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

1 Further modifications of FM Station WMLN-FM, Milton, Massachusetts (Facility ID No. 14747) will not be construed as a "per se" modification of WUMB-FM's construction permit (BPED-20120713ABB). (See Educational Information Corporation, 6 FCC Rcd. 2207 (1991)).

2 Program tests for WUMB-FM will not commence with the facilities authorized by this construction permit until program tests for WFPB-FM, Falmouth, Massachusetts (Facility ID No.: 69057) commence with the facilities authorized by Construction Permit BPED-20120713ABH. Furthermore, a license will not be granted to WUMB-FM to cover the facilities authorized by this construction permit until a license is granted to WFPB-FM to cover the facilities authorized by Construction Permit BPED-20120713ABH.

3 Program tests for WUMB-FM will not commence with the facilities authorized by this construction permit until program tests for WBPR(FM), Worcester, Massachusetts (Facility ID No.: 69163) commence with the facilities authorized by Construction Permit BPED-20120713ABC. Furthermore, a license will not be granted to WUMB-FM to cover the facilities authorized by this construction permit until a license is granted to WBPR(FM) to cover the facilities authorized by Construction Permit BPED-20120713ABC.

Special operating conditions or restrictions:

4 The permittee/licensee, in coordination with other users of the site, must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of the FCC guidelines.

*** END OF AUTHORIZATION ***