

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Penelope A. Dade

Audio Division

Media Bureau

Supervisory Analyst

Grant Date: November 06, 2013

local time, April 01, 2014.

This license expires 3:00 a.m.

Official Mailing Address:

UNIVERSITY OF MASSACHUSETTS 100 MORRISSEY BOULEVARD BOSTON MA 02125

Facility Id: 66578 Call Sign: WUMB-FM

FCC Form 351B October 21, 1985

License File Number: BLED-20130916ACM

This license covers permit no.: BPED-20120713ABB

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: WUMB-FM License No.: BLED-20130916ACM

Name of Licensee: 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: .59 kW

Antenna type: Non-Directional

Description: SHI 6812B-1

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:

- 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)).
- 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 FCC guidelines.

\*\*\* END OF AUTHORIZATION \*\*\*