

Federal Communications Commission

FM AUXILIARY ANTENNA STATION LICENSE

Permittee

THE TRUSTEES OF BOSTON
UNIVERSITY
890 COMMONWEALTH AVENUE
BOSTON, MA, 02115

Call Sign	Facility ID
WBUR-FM	68241

File Number 0000093001	This License Modifies License No. 0000092401	
Filing Date 12/18/2019	Grant Date 12/31/2019	Expiration Date 04/01/2022

Community of License City: BOSTON State: MA	Frequency (MHz) 90.9	Station Channel 215	Station Class B
Hours of Operation: Unlimited - For auxiliary purposes only			

Transmitter Certified for Compliance. 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 Directional	Antenna Coordinates (NAD 83) Latitude 42-18-27.3 N Longitude 71-13-24.9 W
Antenna Description SHI,6810-2R-DA,1.0	

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	11	11
Height of Radiation Center Above Ground (meters)	319	319

Height of Radiation Center Above Mean Sea Level (meters)	349.2	349.2
Height of Radiation Center Above Average Terrain (meters)	305	305

Antenna Structure Registration Number 1004623	Overall Height of Antenna Structure Above Ground (meters) See the registration for this antenna structure.
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Obstruction Marking and Lighting Specifications for Antenna Structure See the registration for this antenna structure.
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Special Operating Conditions or Restrictions 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. <ul style="list-style-type: none"> The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by this license. A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power: 11 kilowatts. Principal minima and the associated field strength limit: 270-280 degrees True: 2.2 kilowatts

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.