

Federal Communications Commission

SHARED NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

UNIMAS BOSTON LLC

101 Constitution Avenue, NW, Suite 800W

Washington, DC, 20001

Call Sign File Number

WUNI 0000204508

Facility ID: 60551**NTSC TSID:** 1376**Digital TSID:** 1377**This License Modifies License No.** 0000030092**ATSC 3.0**

Grant Date 12/27/2022		Expiration Date 04/01/2023
Hours of Operation Unlimited		
Station Location City MARLBOROUGH State MA	Frequency (MHz) 548.0 - 554.0	Station Channel 27
Facility Type Commercial		

Antenna Structure Registration Number 1046935	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 42-23-2.7 N Longitude 71-29-35.3 W	Antenna Type Directional

Description of Antenna Make ERI Model ATW25H2-ETS180-27H	
Antenna Beam Tilt (Degrees Electrical) 0.7	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 60.0 70.0 80.0	Maximum Effective Radiated Power (Average) 400 kW 26.02 DBK
Height of Radiated Center Above Ground (Meters) 373.7	Height of Radiated Center Above Mean Sea Level (Meters) 437.1
Height of Radiated Center Above Average Terrain (Meters) 356	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign **Facility ID**

WNEU	51864
------	-------

Grant Date 07/02/2020		Expiration Date 04/01/2023
Hours of Operation Unlimited		
Station Location City MERRIMACK State NH	Frequency (MHz) 560.0 - 566.0	Station Channel 29
Facility Type Commercial	Shared Station(s) Facility ID: 14682 Call Sign: WBIN-TV	

Antenna Structure Registration Number 1003433

Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 42-18-37.0 N Longitude 71-14-12.0 W	Antenna Type Directional
Description of Antenna Make Dielectric Model TFU-18JSC/VP-R C170	
Antenna Beam Tilt (Degrees Electrical) 1.2	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 0.45@232
Major Lobe Directions 111.0 331.0	Maximum Effective Radiated Power (Average) 540 kW 27.32 DBK
Height of Radiated Center Above Ground (Meters) 370.1	Height of Radiated Center Above Mean Sea Level (Meters) 416.7
Height of Radiated Center Above Average Terrain (Meters) 374	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

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.

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