### **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 0000233333

Facility ID: 60551 NTSC TSID: 1376 Digital TSID: 1377

This License Modifies License No.

0000204508

#### **ATSC 3.0**

<b>Grant Date</b> 02/26/2024	Expiration D 04/01/2023	ate
Hours of Operation Unlimited	A A A	7
Station Location  City MARLBOROUGH  State MA	Frequency (MHz) 548.0 - 554.0	Station Channel 27
Facility Type Commercial		

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

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

### Waivers/Special Conditions

- Pursuant to the Commission's rules, the ATSC 1.0 primary and non-primary program streams (i.e. multicast streams) identified in the underlying application as guest channels of the host station are considered as originated by the licensee. All primary and non-primary streams must operate in accordance with the operational parameters of its host station and the rules adopted by the Commission applicable to Next Gen TV stations.
- The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

#### **ATSC 1.0**

Call SignFacility IDWNEU51864

Grant Date	Ex	piration Date
07/02/2020	04,	/01/2023
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City MERRIMACK	560.0 - 566.0	29
State NH		
Facility Type	Shared Station(s)	
Commercial	Facility ID: 1	4682
	Call Sign: W	BIN-TV

Antenna Structure Registration Number 1003433		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.	
Commission's Rules.		
Antenna Coordinates	Antenna Type	
Latitude 42-18-37.0 N	Directional	
Longitude 71-14-12.0 W		
Description of Antenna	-	
Make Dielectric		
Model TFU-18JSC/VP-R C170		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
1.2	Degrees Azimuth)	
	0.45@232	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
111.0 331.0	540 kW	
	27.32 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
370.1	Level (Meters)	
	416.7	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
374	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.

