



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

BLOUNT MASSCOM, INC.  
8 LAWRENCE ROAD  
DERRY NH 03038

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: May 16, 2023

Facility Id: 47413

Call Sign: WILD

Permit File Number: BMP-20230417AAD

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BP-20210921AAN

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.

Hours of Operation: Daytime

Average hours of sunrise and sunset:  
Local Standard Time (Non-Advanced)

Jan.	7:15 AM	4:30 PM	Jul.	4:15 AM	7:15 PM
Feb.	6:45 AM	5:15 PM	Aug.	4:45 AM	6:45 PM
Mar.	6:00 AM	5:45 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:00 AM	6:30 PM	Oct.	6:00 AM	5:00 PM
May	4:30 AM	7:00 PM	Nov.	6:30 AM	4:30 PM
Jun.	4:00 AM	7:15 PM	Dec.	7:00 AM	4:15 PM

Name of Permittee: BLOUNT MASSCOM, INC.

Station Location: BOSTON, MA

Frequency (kHz): 1090

Station Class: D

Antenna Coordinates:

Day

Latitude: N 42 Deg 16 Min 30 Sec

Longitude: W 71 Deg 02 Min 32 Sec

Critical

Latitude: N 42 Deg 16 Min 30 Sec

Longitude: W 71 Deg 02 Min 32 Sec

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

Nominal Power (kW): Day: 2.6 Critical: 1.75

Antenna Mode: Day: ND Critical: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1012654	

Critical:

Tower No.	ASRN	Overall Height (m)
1	1012654	

Non-Directional Antenna: Day

Radiator Height: 60.9 meters; 79.7 deg

Theoretical Efficiency: 289.65 mV/m/kw at 1km

Non-Directional Antenna: Critical

Radiator Height: 60.9 meters; 79.7 deg

Theoretical Efficiency: 289.65 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 3 Antenna system consists of series-fed base-insulated self-supporting tower with a height of 60.9 m (79.7 degree).
- 4 Ground systems consists of 120 evenly spaced #10 AWG copper radials buried to a depth of 10-15 cm extending from the tower base to a distance of 59.5 m, with 120 redials 15.2 m in length, interspersed between the long radials.

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