## **Federal Communications Commission**

## TELEVISION BROADCAST STATION AUXILIARY LICENSE

Licensee/Permittee

MOUNTAIN BROADCASTING CORPORATION 99 CLINTON ROAD WEST CALDWELL, NJ, 07006

**Call Sign File Number** WMBC-TV 0000197867

Facility ID: 43952 NTSC TSID: 2014 Digital TSID: 2015

**This License Covers Construction** 

Permit No.

0000197762

<b>Grant Date</b> 08/22/2022	FEI	200	Expiration Date 06/01/2023	Zo	
Hours of Operation Unlimited	DER	A	A	TSSI	
Station Location  City NEWTON  State NJ	5	Frequency (MHz) 494.0 - 500.0		Station Channel 18	
Facility Type Commercial		WICH	TION	•	

Antenna Structure Registration Number		
1263701		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.	
Antenna Coordinates	Antenna Type	
Latitude 40-42-46.8 N	Non-Directional	
Longitude 74-0-47.3 W		
Description of Antenna	1	
Make RFS		
Model PEP96L		

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 142 kW 21.52 DBK
Height of Radiated Center Above Ground (Meters) 501.7	Height of Radiated Center Above Mean Sea Level (Meters) 506.0
Height of Radiated Center Above Average Terrain (Meters) 496	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

• For emergency, maintenance & test purposes only.

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.