

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign	File Number
WMBC-TV	0000196946

Facility ID: 43952

NTSC TSID: 2014

Digital TSID: 2015

**This License Covers Construction
Permit No.**

0000035693

Grant Date 08/05/2022		Expiration Date 06/01/2023	
Hours of Operation Unlimited			
Station Location City NEWTON State NJ		Frequency (MHz) 494.0 - 500.0	Station Channel 18
Facility Type Commercial			

Antenna Structure Registration Number 1263701	
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 40-42-46.8 N Longitude 74-0-47.3 W	Antenna Type Directional
Description of Antenna Make RFS Model PEP40E	

Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 342.0	Maximum Effective Radiated Power (Average) 250 kW 23.98 DBK
Height of Radiated Center Above Ground (Meters) 526.1	Height of Radiated Center Above Mean Sea Level (Meters) 530.4
Height of Radiated Center Above Average Terrain (Meters) 520	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.