Federal Communications Commission

SHARED DIGITAL REPLACEMENT TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

MARANATHA BROADCASTING COMPANY, INC.

300 E Rock Rd Allentown, PA 18103 Allentown, PA, 18103

Call Sign File Number
WFMZ-TV 0000052221

Facility ID: 39884 NTSC TSID: 2444 Digital TSID: 2445

This Permit Modifies License File No.:

BLCDT-20111123OFS

Grant Date Expiration Date 12/19/2018 12/18/2021 **Hours of Operation** Unlimited **Station Location Station Channel** Frequency (MHz) 174.0 - 180.0 7 City ALLENTOWN State PA Shared Station(s) Facility ID: Call Sign:

Antenna Structure Registration Number 1035474	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 74.750 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 40-2-33.0 N Longitude 75-14-32.0 W	Directional

Description of Antenna Make PSI Model PSILPAD-4-07-SPECIAL	Major Lobe Directions 180.0
Antenna Beam Tilt (Degrees Electrical) 0.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 0.15 kW -8.24 DBK	
Height of Radiated Center Above Ground (Meters) 126	Height of Radiated Center Above Mean Sea Level (Meters) 200.0
Out-Of-Channel Emission Mask Stringent	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.