FCCID: TQ8-AM110F2GG

MPE Calculations: (Bluetooth)

Frequency range: 2402 MHz ~ 2480 MHz
Measured RF output power 2.40 dBm

- Target Power & Tolerance : 1.00 dBm 🛨 1.5 dB (Max. 2.5 dBm & Min. -0.5 dBm)

- Maximum antenna peak gain : 3.50 dBi

- Maximum output power for the calculatio 2.50 dBm

The EUT will only be used with a separation of 20 centimeters or greater between the antenna and the body of the user.

The MPE calculation for this exposure is shown below.

- Power density at the specific separation

Conclusion: The exposure condition of this device is compliant with FCC rules.

The maximum permissible exposure(MPE) of the general population/Uncontrolled for this device is 1.0 mW/cm².