

RF Exposure Requirements

Product Description: Internet Radio

Model No.: MA-220

FCC ID: 2ABD3-MA22000000

According to the KDB-447498 D01 V06, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

WIFI:

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.06dBm

Maximum Output Power: 8.0538mW

Limit: 10mW

Source-based time-averaged output power is $8.0538\text{mW} < 10\text{mW}$

So the transmitter complies with the RF exposure requirements and the SAR is not required.