

RF Exposure Requirements

Product Description: MID

Model No.: MID-1306

FCC ID: M7C-MID118

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Wi-Fi (802.11b/g/n)

Tx frequency range: 2412~2472MHz

Device category: Portable Device (Distance: 5mm)

Maximum Conducted Output Power: 7.48dBm

Maximum Antenna Gain: 2.0 dBi

Maximum EIRP Output Power: 8.8716mW (9.48dBm)

Limit: 10mW

Source-based time-averaged EIRP output power is $8.8716 \text{ mW} < 10 \text{ mW}$

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