

RF Exposure Requirements

Product Description: MID

Model No.: W001

FCC ID: Y5KW001

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

Tx frequency range: 2.412~2.462GHz

Device category: Portable device

Maximum Conducted Output Power: 7.9068 mW (8.98 dBm)

Prediction distance: < 5 (mm)

Prediction frequency: 2.412GHz

Limit: 9.64 mW

Source-based time-averaged EIRP output power is 7.9068 mW < 9.64 mW

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