

RF Exposure Requirements

Product Description: BLUETOOTH EARPHONE
Model No.: IAEB25
FCC ID: 2AHI6N1604IAEB25

According to the KDB-4474498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth (Classic mode)

Tx frequency range: 2402~2480MHz

Device category: Removable device

Maximum Conducted Output Power: -1.532 dBm

Maximum Output Power: 0.70mW

Minimum Distance: 5 mm

Limit: 10 mW

Source-based time-averaged output power is 0.70 mW < 10 mW(FCC limit)

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