

RF Exposure Requirements

Product Description: Wireless Keyboard

Model No.: ipad Air Folio

FCC ID: QTG-ZKVFOL

According to the KDB-447498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable Device

Maximum Conducted Output Power: -3.212dBm (0.4773 mW)

Maximum Antenna Gain: 0 dBi

Maximum EIRP Output Power: -3.212dBm (0.4773 mW)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is $0.4773\text{mW} < 10\text{ mW}$

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