

RF Exposure Requirements

Product Description: iTrainer Mini

Model No.: V2D

FCC ID: 2AA5S-V2D

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

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Mobile Device

Maximum Conducted Output Power: 3.162 dBm (2.05 mW)

Maximum Antenna Gain: 1.3 dBi

Maximum EIRP Output Power: 4.462 dBm (2.79 mW)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is 2.79 mW < 10 mW

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