

RF Exposure Requirements

Product Description: Mini Bluetooth keyboard

Model No.: IS11-BT05

FCC ID: HGOIS11-BT05

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

Tx frequency range: 2402~2480MHz

Device category: Portable device (Minimum test separation distances < 5mm)

Antenna Gain: 0 dBi

Maximum Conducted Output Power: 1.1468 mW (0.595 dBm)

Maximum EIRP Output Power: 1.1468 mW

Limit Based on 5mm Separation Distances: 10 mW

Source-based time-averaged EIRP output power is 1.1468 mW \leq 10 mW

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