

RF Exposure Requirements

Product Description: Bluetooth keyboard

Model No.: IS11

FCC ID: HGOIS11

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

Tx frequency range: 2402~2480MHz

Device category: Portable device

Maximum Output Power: 1.5794mW (1.985dBm)

Limit: $60/f(\text{GHz}) \text{ mW} = 24.19 \text{ mW}$

Source-based time-averaged conducted output power is 1.5794 mW $\leq 60/f$

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