

RF Exposure Requirements

Product Description: High Performance Bluetooth Music System

Model No.: Fi70

FCC ID: PEKFI70

IC: 4593A-Fi70

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: 3.96 dBm

Maximum Output Power: 2.489 mW

Minimum Distance: 5 mm

Limit: 10 mW

Source-based time-averaged output power is 2.489 mW < 10 mW

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