

RF Exposure Requirements

Product Description: Portable Wireless Speaker
Model No.: VIFA060
FCC ID: 2AAP8-VIFANORDIC1
IC: 9043A-VIFANORDIC1

According to the KDB-4474498 D01 V05r02 and RSS-102 Issue 5, 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: 4.64 dBm
Maximum Output Power: 2.91 mW
Minimum Distance: 5 mm
Limit: 10 mW
Source-based time-averaged output power is $2.91 \text{ mW} < 10 \text{ mW}$ (FCC limit), or 4 mW (IC limit)

Bluetooth (BLE mode)

Tx frequency range: 2402~2480MHz
Device category: Removable device
Maximum Conducted Output Power: 3.42 dBm
Maximum Output Power: 2.20 mW
Minimum Distance: 5 mm
Limit: 10 mW
Source-based time-averaged output power is $2.20 \text{ mW} < 10 \text{ mW}$ (FCC limit), or 4 mW (IC limit)

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