

RF Exposure Requirements

Product Description: Bluetooth Speaker

Model No.: SP412, SP412X (“X” can be A-Z, denoting the different appearance and colour),
VZ60022BT-AS-WM, VZ60022BT-BLK, VZ60022BT-SLV, VZ60022BT-RSE,
VZ60022BT-GLD

FCC ID: SF4-SP412

According to the KDB 447498 D01 v06, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: -2.166dBm

Maximum Conducted Output Power: 0.61 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $0.61\text{mW} < 10\text{mW}$

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