

RF Exposure Requirements

Product Description: NFC Desktop Bluetooth Audio Receiver

Model No.: IBT-08

FCC ID: HGOIBT-08

According to the KDB-447498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Removable device

Maximum Conducted Output Power: 0.729 dBm

Maximum Output Power: 1.1828 mW

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged output power is $1.1828 \text{ mW} < 10 \text{ mW}$

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