

## RF Exposure Requirements

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Product Description: "CUBiC" Bluetooth stereo Speaker

Model No.: BT-28

FCC ID: UKWMANOVA-BT-28

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 Conducted Output Power: 1.198 mW (0.786 dBm)

Maximum Antenna Gain: 2 dBi

Maximum EIRP Output Power: 1.899 mW (2.786 dBm)

Limit:  $60/f(\text{GHz}) \text{ mW} = 24.98 \text{ mW}$

Source-based time-averaged EIRP output power is  $1.899 \text{ mW} \leq 60/f$

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