

## RF Exposure Requirements

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Product Description: Bluetooth Headset

Model No.: U7

FCC ID: REX00100

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

Tx frequency range: 2412~2462MHz

Device category: Portable device

Maximum Conducted Output Power: 15.3815 mW (11.87 dBm)

Maximum Antenna Gain: 1.0 dBi

Maximum EIRP Output Power: 19.3642 mW (12.87 dBm)

Limit:  $60/f(\text{GHz}) \text{ mW} = 24.37 \text{ mW}$

Source-based time-averaged EIRP output power is 19.3642 mW  $\leq 60/f$

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