

## RF Exposure Requirements

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Product Description: WIFI MODULE

Model No.: HLK-2M01

FCC ID: ZXVHLK-2MXX

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

Tx frequency range: 2412~2462MHz

Antenna-to-tissue separation: <20 cm

Max. Antenna Gain: 0dBi

Maximum Output Power: 20.56 mW (at the 2412MHz channel of 802.11b mode)

Maximum Duty Factor: 100%

$60/f(\text{GHz}) \text{ mW} = 24.88 \text{ mW}$

Source-based time-averaged conducted output power is  $20.56 \text{ mW} \leq 60/f$

Therefore, the transmitter comply with the RF exposure requirements and the SAR is not required.