

## RF Exposure Requirements

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Product Description: Wireless Router

Model No.: Mofi-01

FCC ID: YZ4MOFI-ALL

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

Tx frequency range: 2412~2462MHz

Antenna-to-tissue separation: <20 cm

Maximum Output Power: 23.2809mW (at the 2412MHz channel of 802.11b mode)

Maximum Duty Factor: 100%

$60/f(\text{GHz}) \text{ mW} = 24.95 \text{ mW}$

Source-based time-averaged conducted output power is 23.2809 mW  $\leq 60/f$

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