

RF Exposure Requirements

Product Description: Netbook

Model No.: MA200

FCC ID: YRZ66688

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

Tx frequency range: 2412~2462MHz

Antenna-to-tissue separation: 2.5 cm

Maximum Output Power: 23.067mW (13.66dBm at channel 2462MHz of the 802.11b mode)

Maximum Duty Factor: 100%

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

Source-based time-averaged conducted output power is 23.067mW $\leq 60/f \text{ (mW)}$

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