

RF Exposure Requirements

Product Description: Tablet PC

Model No.: U35GT

FCC ID: 2AAGQ-U35GT

According to the KDB 447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Wi-Fi (802.11b/g/n)

Tx frequency range: 2412~2462MHz

Maximum Conducted Output Power: 7.77 dBm

Maximum Antenna Gain: 2 dBi

Maximum EIRP Output Power: 9.4842 mW (9.77 dBm)

Minimum Separation Distance: 0.5 cm

Limit: 10 mW

Source-based time-averaged EIRP output power is $9.4842 \text{ mW} < 10 \text{ mW}$

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