

RF Exposure Requirements

Product Description: Tablet PC

Model No.: Minno 10

FCC ID: 2AATG-MINNO10

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

WIFI

Tx frequency range: 2412~2462MHz

Device category: Mobile Device

Maximum Conducted Output Power: 7.38 dBm (5.47 mW)

Maximum Antenna Gain: 2 dBi

Maximum EIRP Output Power: 9.37 dBm (8.670 mW)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is 8.670 mW < 10 mW

Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Mobile Device

Maximum Conducted Output Power: 4.897 dBm (3.088 mW)

Maximum Antenna Gain: 2 dBi

Maximum EIRP Output Power: 6.897 dBm (4.894 mW)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is 4.894 mW < 10 mW

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