

RF Exposure Requirements

Product Description: Tablet PC

Model No.: Tbook 10

FCC ID: 2ACGTTBOOK10

According to the KDB 447498 D01 v06, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

For BT:

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 5.26dBm

Maximum Conducted Output Power: 3.36mW

Limit: 10mW

Source-based time-averaged Conducted output power is $3.36\text{mW} < 10\text{mW}$

For WiFi:

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 8.39dBm

Maximum Conducted Output Power: 6.90mW

Limit: 10mW

Source-based time-averaged Conducted output power is $6.90\text{mW} < 10\text{mW}$

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

WiFi and BT can't transmit at the same time.