

RF Exposure Requirements

Product Description: Tablet PC

Model No.: X5 Pro, Tbook10S, Tbook16 Power, Tbook12S, Tbook12 Plus, Tbook12 Power, Tbook16 Pro, Tbook14, Tbook14 Pro, Tbook14S, Tbook14 Power, Tbook14 Plus, Tbook15, Tbook15 Pro, Tbook15S, Tbook15 Power, Tbook15 Plus/98, P10, 10, X6, X6 Pro, X6 Plus, X7, X3 Plus, X3, P704G, P804G, P983G, P89H, T10, F5, F6S, F6, F6 Plus, F6 Pro, F6 Power, F6s Plus, F6s Pro, F6s Power, T8, T7, X3Pro, X3 Power, X10 Quad Core, 98 Octa Core, TLP98

FCC ID: 2ACGTX5PRO

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

Wi-Fi (Antenna A)

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.64dBm

Maximum Conducted Output Power: 9.20 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $9.20\text{mW} < 10\text{mW}$

Wi-Fi (Antenna B)

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.32dBm

Maximum Conducted Output Power: 8.55 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $8.55\text{mW} < 10\text{mW}$

Bluetooth (Only Antenna B)

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 3.611dBm

Maximum Conducted Output Power: 2.30 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $2.30\text{mW} < 10\text{mW}$

Antenna A and Antenna B can't transmit at the same time, WiFi and BT also can't. So the transmitter complies with the RF exposure requirements and the SAR is not required.