

RF Exposure Requirements

Product Description: Tablet

Model No.: PTSGOB8W

FCC ID: S8CXO8BE45

According to the KDB-447498 D01 V05r02, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

For WiFi:

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.88 dBm

Maximum Conducted Output Power: 9.73 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $9.73 \text{ mW} < 10 \text{ mW}$

For Bluetooth:

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 7.754 dBm

Maximum Conducted Output Power: 5.96 mW

Limit: 10mW

Source-based time-averaged Conducted output power is $5.96 \text{ mW} < 10 \text{ mW}$

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