

RF Exposure Requirements

Product Description: Tablet PC

Model No.: Ava Tab III

FCC ID: 2AGMVGC135414

According to the KDB 447498 D01 V06, the following RF exposure evaluation shall demonstrate RF exposure compliance.

For Bluetooth

Tx frequency range: 2402~2480MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 4.873dBm

Maximum Conducted Output Power: 3.07mW

Limit: 10mW

Source-based time-averaged Conducted output power is $3.07\text{mW} < 10\text{mW}$

For WiFi

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.26dBm

Maximum Conducted Output Power: 8.433mW

Limit: 10mW

Source-based time-averaged Conducted output power is $8.433\text{mW} < 10\text{mW}$

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