

RF Exposure Requirements

Product Description: Projector

Model No.: POCKETPICO MOBILE ANDROID PROJECTOR

FCC ID: 2AI2ZPROJECTOR

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: 6.09dBm

Maximum Conducted Output Power: 4.06mW

Limit: 10mW

Source-based time-averaged Conducted output power is $4.06\text{mW} < 10\text{mW}$

For WiFi:

Tx frequency range: 2412~2462MHz

Device category: Portable device (Distance: 5mm)

Maximum Conducted Output Power: 9.38dBm

Maximum Conducted Output Power: 8.67mW

Limit: 10mW

Source-based time-averaged Conducted output power is $8.67\text{mW} < 10\text{mW}$

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.