

RF Exposure Requirements

Product Description: Tablet PC

Model No.: F-7HD2Core

FCC ID: 2AAC37HD2CORE

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Wi-Fi (802.11b/g/n)

Tx frequency range: 2412-2462MHz, 2422-2452MHz

Device category: Portable device

Maximum Conducted Output Power: 7.77 dBm(5.9841mW)

Maximum Antenna Gain: 2 dBi

Maximum EIRP Output Power: 9.77 dBm(9.4842 mW)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is 9.4842 mW < 10 mW

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