

RF Exposure Requirements

Product Description: Tablet PC

Model No.: F-7HD2CORE

FCC ID: 2AAC3F7HD2CORENEW

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

Wi-Fi (802.11b/g/n)

Tx frequency range: 2412~2472MHz

Device category: Portable Device

Maximum Conducted Output Power: 6.1518mW (7.89dBm)

Maximum Antenna Gain: 1.5dBi

Maximum EIRP Output Power: 8.6896mW (9.39dBm)

Minimum Distance: 5mm

Limit: 10mW

Source-based time-averaged EIRP output power is $8.6896 \text{ mW} < 10 \text{ mW}$

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