RF Exposure Requirements

Product Description: MID Model No.: HS-7DTB14 FCC ID: YH5HS-7DTB14

Acorrding 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: 2412~2462 MHz

Device category: Portable device (Distance: 5 mm) Maximum Conducted Output Power: 7.90 dBm

Maximum Antenna Gain: 2 dBi

Maximum EIRP Output Power: 9.7724 mW (9.90 dBm)

Limit: 10 mW

Source-based time-averaged EIRP output power is 9.7724 mW < 10 mW

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