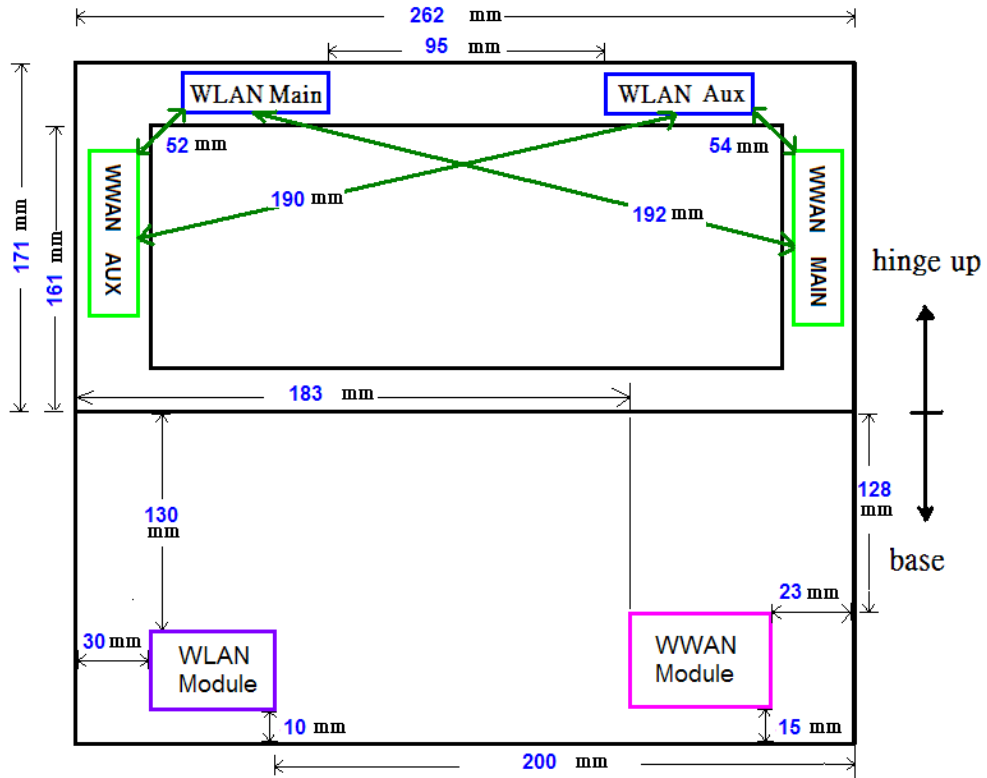


KDB 447498 RF exposure assessment

1. Host Model No: HSTNN-I70C



WLAN FCC ID: PPD-AR5B95-H

WWAN FCC ID: J9CUNDP-1H

Bluetooth FCC ID: QDS-BRCM1010

2. RF exposure Assessment

a. Antenna-to-Antenna Separation distance

WWAN-to-user: 52 mm

WLAN-to-user: 161 mm

WWN/Main-to-WLAN/Aux: 54 mm

WWAN/Main-to-WLAN/Main:192 mm

WWAN/Aux is a receiving antenna.

WWAN Antenna gain at 850 MHz band: -0.27 dBi, at 1900 MHz Band: 0.94 dBi.

b. Individual SAR values

i. WWAN: 0.125 W/kg (Class II permissive filing, granted on 04/23/2009)

ii. WLAN (this filing): 0.072 W/kg

iii. Bluetooth: The output power is below power threshold, SAR is not required.

c. Simultaneous Transmission

i. WWAN/Main-to-WLAN/aux and WWAN/Main-to-WLAN/main is > 5 cm, sum of individual SAR is less than 1.6 W/kg ($0.125+0.072=0.197$ W/kg < 1.6 W/kg)

ii. Simultaneous SAR evaluation is not required.