

FCC ID : H9PMC75A0

No simultaneous SAR justification

Per “447498 D01 Mobile Portable RF Exposure v03r03” , Test mode of SAR is as below

Test mode	Test channel	Max sar value (W/kg)	Remark
11 b/g	Highest power	0.5	less than 0.8W/kg , other channels is unnecessary
11a	Highest power	1.5	Low , middle and high channels are tested
Bluetooth	na	na	*Distance between Bluetooth antenna and Wlan antenna is 8.7 cm > 5cm and highest output power is 2.5 mW < 60/f(GHz) mW .Therefore, stand-alone Sar is unnecessary

Max sar value of each mode :

Test mode	Max sar value of Head (W/kg)	Max sar value of body (W/kg)
11 b/g	0.5	0.1
11a	1.5	0.4
Bluetooth	na	na

Distance between antennas (cm) :

	WLAN 1	WLAN2	BT
WLAN 1		2.81	10.32
WLAN 2	2.81		8.7
BT	10.32	8.7	

Note : Please refer to” OpDes-Antenna_ H9PMC75A0 “ for antenna separation distance

Conclusion:

Sum of SAR is 1.5 W / kg less than 1.6 W/kg

Accordingly, simultaneous Transmission SAR is not required for this EUT