

Appendix J. Analysis of Simultaneous Transmission SAR.

The analysis of simultaneous transmission SAR are shown as below.

Simultaneous TX Combination	Capable Transmit Configurations	Body Exposure Condition
2TX		
1	WLAN2.4G+BT_Ant1	Yes
2	WLAN5G+BT_Ant1	Yes
Notes	1. The WLAN 2.4G and WLAN 5G cannot transmit simultaneously.	

Simultaneous Transmission SAR Evaluation (Tablet Mode/Hotspot Mode)					
Position	A	B	C	A+C	B+C
	Max WLAN	Max WLAN 5GHz	BT Ant 1	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg		
Front Face	0.12	0.28	0.10	0.22	0.38
Rear Face	0.09	0.05	0.10	0.19	0.15
Left Side	0.15	0.33	0.15	0.30	0.48
Right Side	0.18	0.05	0.15	0.33	0.20
Top Side	0.25	0.20	0.24	0.49	0.44
Bottom Side	0.29	0.34	0.26	0.55	0.60