

Appendix J. Analysis of Simultaneous Transmission SAR.

The analysis of simultaneous transmission SAR are shown as below.

<Possibilities of Simultaneous Transmission>

The simultaneous transmission possibilities for this device are listed as below.

Simultaneous TX Combination	Capable Transmit Configurations	Body Exposure Condition
A	WLAN 2.4G + BT	Yes
B	WLAN 5G + BT	Yes
Notes	1. The WLAN 2.4G and WLAN 5G cannot transmit simultaneously.	

Simultaneous Transmission SAR Evaluation (Laptop Mode)					
Position	A	B	C	A+C	B+C
	Max WLAN 2.4GHz	Max WLAN 5GHz	BT Ant 1	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg		
Bottom	0.29	1.00	0.08	0.37	1.08