

Annex I. 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 (Tablet Mode)						
Position	1	2	3	4	A (1+3)	B (2+3)
	Max WLAN 2.4GHz	Max WLAN 5GHz	Max BT	Max WLAN	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg		
Rear Face	0.42	0.31	0.05	0.42	0.47	0.36
Left Side	0.19	0.13	0.00	0.19	0.19	0.13
Right Side	0.18	0.15	0.05	0.18	0.23	0.20
Top Side	0.00	0.05	0.00	0.05	0.00	0.05
Bottom Side	1.04	1.07	0.32	1.07	1.36	1.39

Simultaneous Transmission SAR Evaluation (Laptop Mode)						
Position	1	2	3	4	A (1+3)	B (2+3)
	Max WLAN 2.4GHz	Max WLAN 5GHz	BT Ant 1	Max WLAN	Summing result 1g SAR W/kg	Summing result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg		
Bottom	0.99	1.09	0.32	1.09	1.31	1.41