

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 6G + BT	Yes

Simultaneous Transmission SAR Evaluation			
Position	1	2	A(1+2)
	MAX WLAN 6GHz	MAX BT	Summing result
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg
Rear Face	0.59	0.10	0.69

Total Exposure Ratio Evaluation			
Anchor Band	Bluetooth Reported SAR	WLAN 6G Reported PD	Total Exposure Ratio
	W/kg	W/m ²	
Applicable Limit	1.6 W/kg	10 W/m ²	0.672
Reported Value	0.100	6.090	
Ratio to Limit	0.063	0.609	