

Appendix G. Simultaneous Multi-band Transmission Evaluation

The SAR Summation Analysis is shown as below.

Simultaneous Transmission SAR Evaluation

Position	A	B	C	D	A+D	B+D	C+D
	WIFI6E Ant 0	WIFI6E Ant 1	WIFI6E Ant 0+1	BT Ant 1	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg	Summimg result 1g SAR W/kg
	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg	1g SAR W/kg			
Bottom	0.38	0.65	0.63	0.46	0.84	1.11	1.09

Total Exposure Ratio							
Anchor Band	Bluetooth Reported SAR	WiFi6e Ant 0 Reported SAR	WiFi6e Ant 1 Reported SAR	WiFi6e Ant 0+1 Reported SAR	WiFi6e Ant 0 + BT	WiFi6e Ant 1 + BT	WiFi6e Ant 0+1 + BT
	W/kg	W/m ²	W/m ²	W/m ²			
	A	B	C	D	A+B	A+C	A+D
Applicable Limit	1.6	10	10	10	1.0	1.0	1.0
Bottom	Reported Value	0.460	1.490	2.360	1.880		
	Ratio to Limit	0.288	0.149	0.236	0.188	0.437	0.524