

Annex G. SAR Test Result

SAR Results for Body Exposure Condition.

Note:

1. SAR testing for WLAN was performed on the maximum power mode.

Body SAR Test Result														
System & Position						DUT & Accessory		SAR						
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Ant Status	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-1g (W/kg)	Scaled SAR-1g (W/kg)
	WLAN2.4G	802.11b	Bottom	0	6	Ant 0	100.00	1.00	17.00	16.99	1.00	-0.09	1.03	1.03
	WLAN2.4G	802.11b	Bottom	0	6	Ant 1	100.00	1.00	17.00	16.99	1.00	-0.12	0.912	0.91
	WLAN2.4G	802.11b	Bottom	0	6	Ant 0+1	100.00	1.00	20.00	19.86	1.03	-0.08	0.992	1.02
1	WLAN2.4G	802.11b	Bottom	0	1	Ant 0	100.00	1.00	17.00	16.95	1.01	0.03	1.11	1.12
	WLAN2.4G	802.11b	Bottom	0	11	Ant 0	100.00	1.00	17.00	16.98	1.00	0.04	0.957	0.96
	WLAN2.4G	802.11b	Bottom	0	12	Ant 0	100.00	1.00	15.00	14.88	1.03	0.05	0.984	1.01
	WLAN2.4G	802.11b	Bottom	0	13	Ant 0	100.00	1.00	9.00	8.91	1.02	-0.09	0.144	0.15
	WLAN2.4G	802.11b	Bottom	0	1	Ant 1	100.00	1.00	17.00	16.97	1.01	0.04	0.982	0.99
	WLAN2.4G	802.11b	Bottom	0	11	Ant 1	100.00	1.00	17.00	16.96	1.01	0.16	0.847	0.86
	WLAN2.4G	802.11b	Bottom	0	12	Ant 1	100.00	1.00	15.00	14.88	1.03	0.02	0.871	0.90
	WLAN2.4G	802.11b	Bottom	0	13	Ant 1	100.00	1.00	9.00	8.95	1.01	0.11	0.127	0.13
	WLAN2.4G	802.11b	Bottom	0	1	Ant 0+1	100.00	1.00	20.00	19.84	1.04	0.14	1.07	1.11
	WLAN2.4G	802.11b	Bottom	0	11	Ant 0+1	100.00	1.00	20.00	19.83	1.04	0.01	0.975	1.01
	WLAN2.4G	802.11b	Bottom	0	12	Ant 0+1	100.00	1.00	18.00	17.90	1.02	-0.1	0.998	1.02
	WLAN2.4G	802.11b	Bottom	0	13	Ant 0+1	100.00	1.00	12.00	11.90	1.02	-0.17	0.144	0.15
	WLAN2.4G	802.11b	Bottom	0	1	Ant 0	100.00	1.00	17.00	16.95	1.01	-0.03	1.02	1.03
	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 0	100.00	1.00	14.00	13.97	1.01	0.09	0.714	0.72
2	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 1	100.00	1.00	14.00	13.75	1.06	-0.17	1.12	1.19
	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 0+1	100.00	1.00	16.50	16.46	1.01	-0.15	1.08	1.09
	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 1	100.00	1.00	14.00	13.75	1.06	-0.09	1.11	1.18
	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 0	100.00	1.00	13.00	12.98	1.00	-0.02	0.773	0.77
3	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 1	100.00	1.00	13.00	12.85	1.04	-0.19	1.14	1.19
	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 0+1	100.00	1.00	15.00	14.96	1.01	-0.17	1.11	1.12
	WLAN5.6G	802.11ac VHT80	Bottom	0	122	Ant 1	100.00	1.00	13.00	12.81	1.04	-0.14	1.05	1.09
	WLAN5.6G	802.11ac VHT80	Bottom	0	138	Ant 1	100.00	1.00	13.00	12.71	1.07	-0.03	0.77	0.82
	WLAN5.6G	802.11ac VHT80	Bottom	0	122	Ant 0+1	100.00	1.00	15.00	14.85	1.04	-0.03	1.03	1.06
	WLAN5.6G	802.11ac VHT80	Bottom	0	138	Ant 0+1	100.00	1.00	15.00	14.95	1.01	-0.02	1.02	1.03
	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 1	100.00	1.00	13.00	12.85	1.04	0.12	1.13	1.18
	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 0	100.00	1.00	14.50	14.49	1.00	0.04	0.849	0.85
4	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 1	100.00	1.00	14.50	14.45	1.01	-0.05	0.948	0.96
	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 0+1	100.00	1.00	17.50	17.48	1.00	-0.14	0.907	0.91
	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 1	100.00	1.00	14.50	14.45	1.01	0.08	0.933	0.94
	BT	BR / EDR	Bottom	0	39	Ant 1	77.30	1.29	11.00	10.95	1.01	0.11	0.17	0.22
5	BT	BR / EDR	Bottom	0	0	Ant 1	77.30	1.29	11.00	10.94	1.01	-0.11	0.241	0.31
	BT	BR / EDR	Bottom	0	78	Ant 1	77.30	1.29	11.00	10.89	1.03	0.18	0.184	0.24