

Annex G. SAR Test Result

SAR Results for Body Exposure Condition.

Note:

1. SAR testing for WLAN was performed on the maximum power mode.
2. The “< 0.001” means there is no SAR value or the SAR is too low to be measured.

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)
1	WLAN2.4G	802.11b	Bottom	0	6	Ant 0	100.00	1.00	16.50	16.48	1.00	0.02	1.11	1.11
	WLAN2.4G	802.11b	Bottom	0	6	Ant 1	100.00	1.00	16.50	16.48	1.00	-0.04	0.745	0.75
	WLAN2.4G	802.11n HT40	Bottom	0	6	Ant 0+1	100.00	1.00	19.50	19.44	1.01	-0.11	1.06	1.07
	WLAN2.4G	802.11b	Bottom	0	1	Ant 0	100.00	1.00	16.50	16.44	1.01	-0.05	1.05	1.06
	WLAN2.4G	802.11b	Bottom	0	11	Ant 0	100.00	1.00	16.50	16.42	1.02	-0.01	1.07	1.09
	WLAN2.4G	802.11b	Bottom	0	12	Ant 0	100.00	1.00	16.50	16.43	1.02	-0.18	1.08	1.10
	WLAN2.4G	802.11b	Bottom	0	13	Ant 0	100.00	1.00	16.50	16.47	1.01	0.12	1.09	1.10
	WLAN2.4G	802.11n HT40	Bottom	0	3	Ant 0+1	100.00	1.00	19.50	19.43	1.02	-0.05	1.02	1.04
	WLAN2.4G	802.11n HT40	Bottom	0	9	Ant 0+1	100.00	1.00	19.50	19.29	1.05	-0.01	0.99	1.04
	WLAN2.4G	802.11n HT40	Bottom	0	10	Ant 0+1	100.00	1.00	19.50	19.37	1.03	-0.18	1.05	1.08
	WLAN2.4G	802.11n HT40	Bottom	0	11	Ant 0+1	100.00	1.00	19.50	19.33	1.04	0.12	1.06	1.10
	WLAN2.4G	802.11b	Bottom	0	6	Ant 0	100.00	1.00	16.50	16.48	1.00	0.07	1.08	1.08
	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 0	100.00	1.00	13.00	12.96	1.01	-0.04	0.731	0.74
2	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 1	100.00	1.00	13.00	12.98	1.00	-0.19	0.952	0.95
	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 0+1	100.00	1.00	16.00	15.64	1.09	0.01	0.844	0.92
	WLAN5.3G	802.11ac VHT80	Bottom	0	58	Ant 1	100.00	1.00	13.00	12.98	1.00	-0.16	0.941	0.94
	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 0	100.00	1.00	13.00	12.98	1.00	0.01	0.454	0.45
	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 1	100.00	1.00	13.00	12.95	1.01	0.01	0.938	0.95
	WLAN5.6G	802.11ac VHT80	Bottom	0	106	Ant 0+1	100.00	1.00	16.00	15.90	1.02	-0.18	0.953	0.97
	WLAN5.6G	802.11ac VHT80	Bottom	0	122	Ant 1	100.00	1.00	13.00	12.92	1.02	-0.06	0.941	0.96
	WLAN5.6G	802.11ac VHT80	Bottom	0	138	Ant 1	100.00	1.00	13.00	12.89	1.03	0.08	0.932	0.96
	WLAN5.6G	802.11ac VHT80	Bottom	0	122	Ant 0+1	100.00	1.00	16.00	15.88	1.03	-0.01	0.931	0.96
	WLAN5.6G	802.11ac VHT80	Bottom	0	138	Ant 0+1	100.00	1.00	16.00	15.89	1.03	-0.09	1.02	1.05
	WLAN5.6G	802.11ac VHT80	Bottom	0	138	Ant 0+1	100.00	1.00	16.00	15.89	1.03	-0.05	1.01	1.04
	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 0	100.00	1.00	13.00	12.97	1.01	0.07	0.455	0.46
4	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 1	100.00	1.00	13.00	12.95	1.01	0.06	0.883	0.89
	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 0+1	100.00	1.00	16.00	15.82	1.04	-0.08	0.932	0.97
	WLAN5.8G	802.11ac VHT80	Bottom	0	155	Ant 0+1	100.00	1.00	16.00	15.82	1.04	-0.06	0.925	0.96
5														
	BT	BR / EDR	Bottom	0	78	Ant 1	76.60	1.31	9.50	9.27	1.05	0	<0.001	0.00
	BT	BR / EDR	Bottom	0	0	Ant 1	76.60	1.31	9.50	8.89	1.15	0	<0.001	0.00
	BT	BR / EDR	Bottom	0	39	Ant 1	76.60	1.31	9.50	9.15	1.08	0	<0.001	0.00