

Appendix H. 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						SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	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	WLAN5.3G	802.11ac VHT80	Rear Face	0	58	75.69	1.32	13.00	12.57	1.10	-0.07	0.257	0.37
2	WLAN5.6G	802.11ac VHT80	Rear Face	0	106	75.69	1.32	12.00	12.00	1.00	0.05	0.343	0.45
	WLAN5.6G	802.11ac VHT80	Rear Face	0	122	75.69	1.32	12.00	11.82	1.04	0.11	0.323	0.44
3	WLAN5.8G	802.11ac VHT80	Rear Face	0	155	75.69	1.32	12.00	11.74	1.06	0.01	0.348	0.49