

Annex G. SAR Test Result

SAR Results for Face / Product Specific Exposure Condition.

Note:

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

Face SAR Test Result

System & Position						DUT & Accessory		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Watch Strap	Model	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	Front Face	10	6	Metal	DW13E1	97.19	1.03	16.00	15.82	1.04	0.11	0.065	0.07
	WLAN2.4G	802.11b	Front Face	10	1	Metal	DW13E1	97.19	1.03	16.00	15.68	1.08	-0.15	0.062	0.07
	WLAN2.4G	802.11b	Front Face	10	11	Metal	DW13E1	97.19	1.03	16.00	15.80	1.05	0.07	0.069	0.07
1	WLAN2.4G	802.11b	Front Face	10	12	Metal	DW13E1	97.19	1.03	16.00	15.43	1.14	-0.18	0.071	0.08
	WLAN2.4G	802.11b	Front Face	10	13	Metal	DW13E1	97.19	1.03	13.50	12.91	1.15	0.12	0.035	0.04
	BT	BR / EDR	Front Face	10	0	Metal	DW13E1	76.80	1.30	11.00	10.96	1.01	0.03	0.024	0.03
2	BT	BR / EDR	Front Face	10	39	Metal	DW13E1	76.80	1.30	11.00	9.27	1.49	0.01	0.026	0.05
	BT	BR / EDR	Front Face	10	78	Metal	DW13E1	76.80	1.30	11.00	10.25	1.19	-0.02	0.02	0.03
	WLAN2.4G	802.11b	Front Face	10	6	Metal	DW13S1	97.19	1.03	16.00	15.82	1.04	0.12	0.079	0.08
	WLAN2.4G	802.11b	Front Face	10	1	Metal	DW13S1	97.19	1.03	16.00	15.68	1.08	-0.14	0.081	0.09
	WLAN2.4G	802.11b	Front Face	10	11	Metal	DW13S1	97.19	1.03	16.00	15.80	1.05	0.06	0.085	0.09
3	WLAN2.4G	802.11b	Front Face	10	12	Metal	DW13S1	97.19	1.03	16.00	15.43	1.14	-0.14	0.086	0.10
	WLAN2.4G	802.11b	Front Face	10	13	Metal	DW13S1	97.19	1.03	13.50	12.91	1.15	-0.01	0.051	0.06
	WLAN2.4G	802.11b	Front Face	10	12	Plastic	DW13S1	97.19	1.03	16.00	15.43	1.14	0.05	0.083	0.10
	BT	BR / EDR	Front Face	10	0	Metal	DW13S1	76.80	1.30	11.00	10.96	1.01	0.02	0.019	0.02
4	BT	BR / EDR	Front Face	10	39	Metal	DW13S1	76.80	1.30	11.00	9.27	1.49	-0.08	0.021	0.04
	BT	BR / EDR	Front Face	10	78	Metal	DW13S1	76.80	1.30	11.00	10.25	1.19	-0.03	0.018	0.03
	BT	BR / EDR	Front Face	10	39	Plastic	DW13S1	76.80	1.30	11.00	9.27	1.49	0.15	0.017	0.03

Extremity SAR Test Result															
System & Position						DUT & Accessory		SAR							
Plot No.	Band	Mode	Test Position	Separation Distance (mm)	Channel	Watch Strap	Model	Duty Cycle	Crest Factor	Max. Tune-up Power (dBm)	Measured Conducted Power (dBm)	Scaling Factor	Power Drift (dB)	Measured SAR-10g (W/kg)	Scaled SAR-10g (W/kg)
	WLAN2.4G	802.11b	Rear Face	0	6	Metal	DW13E1	97.19	1.03	16.00	15.82	1.04	0.02	0.107	0.11
	WLAN2.4G	802.11b	Rear Face	0	1	Metal	DW13E1	97.19	1.03	16.00	15.68	1.08	-0.11	0.099	0.11
	WLAN2.4G	802.11b	Rear Face	0	11	Metal	DW13E1	97.19	1.03	16.00	15.80	1.05	-0.16	0.112	0.12
5	WLAN2.4G	802.11b	Rear Face	0	12	Metal	DW13E1	97.19	1.03	16.00	15.43	1.14	-0.03	0.114	0.13
	WLAN2.4G	802.11b	Rear Face	0	13	Metal	DW13E1	97.19	1.03	13.50	12.91	1.15	0.02	0.043	0.05
	BT	BR / EDR	Rear Face	0	0	Metal	DW13E1	76.80	1.30	11.00	10.96	1.01	0.11	0.04	0.05
6	BT	BR / EDR	Rear Face	0	39	Metal	DW13E1	76.80	1.30	11.00	9.27	1.49	-0.14	0.043	0.08
	BT	BR / EDR	Rear Face	0	78	Metal	DW13E1	76.80	1.30	11.00	10.25	1.19	-0.03	0.039	0.06
	WLAN2.4G	802.11b	Rear Face	0	6	Metal	DW13S1	97.19	1.03	16.00	15.82	1.04	-0.13	0.146	0.16
	WLAN2.4G	802.11b	Rear Face	0	1	Metal	DW13S1	97.19	1.03	16.00	15.68	1.08	0.14	0.131	0.15
	WLAN2.4G	802.11b	Rear Face	0	11	Metal	DW13S1	97.19	1.03	16.00	15.80	1.05	0.11	0.143	0.15
7	WLAN2.4G	802.11b	Rear Face	0	12	Metal	DW13S1	97.19	1.03	16.00	15.43	1.14	-0.1	0.149	0.17
	WLAN2.4G	802.11b	Rear Face	0	13	Metal	DW13S1	97.19	1.03	13.50	12.91	1.15	0.06	0.079	0.09
	WLAN2.4G	802.11b	Rear Face	0	12	Plastic	DW13S1	97.19	1.03	16.00	15.43	1.14	0.03	0.147	0.17
	BT	BR / EDR	Rear Face	0	0	Metal	DW13S1	76.80	1.30	11.00	10.96	1.01	0.02	0.056	0.07
8	BT	BR / EDR	Rear Face	0	39	Metal	DW13S1	76.80	1.30	11.00	9.27	1.49	-0.05	0.047	0.09
	BT	BR / EDR	Rear Face	0	78	Metal	DW13S1	76.80	1.30	11.00	10.25	1.19	-0.11	0.042	0.06
	BT	BR / EDR	Rear Face	0	39	Plastic	DW13S1	76.80	1.30	11.00	9.27	1.49	0.05	0.043	0.08