	Right side	0.755	0.386	0.618	0.434	0.018	0.77	0.64	0.45
	Top side		1.079	0.001	0.288	0.351	0.35	0.35	0.64
	Bottom side	0.827					0.83	0.00	0.00
N41_Ant 3	Front	0.594	0.275	0.163	0.104	0.134	0.73	0.30	0.24
	Back	0.621	0.347	0.188	1.092	0.171	0.79	0.36	1.26
	Left side	0.374	0.001	0.001	0.015	0.011	0.39	0.01	0.03
	Right side	0.320	0.386	0.618	0.434	0.018	0.34	0.64	0.45
	Top side		1.079	0.001	0.288	0.351	0.35	0.35	0.64
	Bottom side	1.006					1.01	0.00	0.00
N41_HPUE_Ant 3	Front	0.594	0.275	0.163	0.104	0.134	0.73	0.30	0.24
	Back	0.621	0.347	0.188	1.092	0.171	0.79	0.36	1.26
	Left side	0.374	0.001	0.001	0.015	0.011	0.39	0.01	0.03
	Right side	0.320	0.386	0.618	0.434	0.018	0.34	0.64	0.45
	Top side		1.079	0.001	0.288	0.351	0.35	0.35	0.64
	Bottom side	1.006					1.01	0.00	0.00
LTE Band 66_Ant 1	Front	0.492	0.275	0.163	0.104	0.134	0.63	0.30	0.24
	Back	0.206	0.347	0.188	1.092	0.171	0.38	0.36	1.26
	Left side	0.001	0.001	0.001	0.015	0.011	0.01	0.01	0.03
	Right side	0.203	0.386	0.618	0.434	0.018	0.22	0.64	0.45
	Top side		1.079	0.001	0.288	0.351	0.35	0.35	0.64
	Bottom side	0.230					0.23	0.00	0.00
LTE Band 7_Ant 1	Front	0.320	0.275	0.163	0.104	0.134	0.45	0.30	0.24
	Back	0.373	0.347	0.188	1.092	0.171	0.54	0.36	1.26
	Left side	0.001	0.001	0.001	0.015	0.011	0.01	0.01	0.03
	Right side	0.782	0.386	0.618	0.434	0.018	0.80	0.64	0.45
	Top side		1.079	0.001	0.288	0.351	0.35	0.35	0.64
	Bottom side	0.615					0.62	0.00	0.00

WWAN Band	Exposure Position	1	2	4	1+2	1+4
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
N71_Ant 1	Front	0.180	0.175	0.068	0.36	0.25
	Back	0.211	0.219	0.643	0.43	0.85
	Left side	0.111	0.003	0.001	0.11	0.11
	Right side	0.437	0.252	0.283	0.69	0.72
	Top side	0.008	0.683	0.212	0.69	0.22
	Bottom side	0.154			0.15	0.15
N5_Ant 1	Front	0.253	0.175	0.068	0.43	0.32
	Back	0.308	0.219	0.643	0.53	0.95
	Left side	0.116	0.003	0.001	0.12	0.12
	Right side	0.481	0.252	0.283	0.73	0.76
	Top side	0.020	0.683	0.212	0.70	0.23
	Bottom side	0.194			0.19	0.19
N66_Ant 1	Front	0.185	0.175	0.068	0.36	0.25
	Back	0.206	0.219	0.643	0.43	0.85
	Left side	0.002	0.003	0.001	0.01	0.00
	Right side	0.340	0.252	0.283	0.59	0.62
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.272			0.27	0.27
N66_Ant 3	Front	0.543	0.175	0.068	0.72	0.61
	Back	0.563	0.219	0.643	0.78	1.21
	Left side	0.215	0.003	0.001	0.22	0.22
	Right side	0.113	0.252	0.283	0.37	0.40
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.958			0.96	0.96
N2_Ant 3	Front	0.708	0.175	0.068	0.88	0.78
	Back	0.716	0.219	0.643	0.94	1.36
	Left side	0.321	0.003	0.001	0.32	0.32
	Right side	0.153	0.252	0.283	0.41	0.44
	Top side		0.683	0.212	0.68	0.21
	Bottom side	1.043			1.04	1.04
N25_Ant 3	Front	0.737	0.175	0.068	0.91	0.81
	Back	0.746	0.219	0.643	0.97	1.39
	Left side	0.344	0.003	0.001	0.35	0.35
	Right side	0.144	0.252	0.283	0.40	0.43
	Top side		0.683	0.212	0.68	0.21
	Bottom side	1.076			1.08	1.08
N7_Ant 3	Front	0.572	0.175	0.068	0.75	0.64
	Back	0.599	0.219	0.643	0.82	1.24
	Left side	0.350	0.003	0.001	0.35	0.35
	Right side	0.289	0.252	0.283	0.54	0.57
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.913			0.91	0.91
N41_Ant 1	Front	0.258	0.175	0.068	0.43	0.33
	Back	0.283	0.219	0.643	0.50	0.93
	Left side	0.063	0.003	0.001	0.07	0.06
	Right side	0.478	0.252	0.283	0.73	0.76
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.411			0.41	0.41
N41(HPUE)_Ant 1	Front	0.449	0.175	0.068	0.62	0.52
	Back	0.498	0.219	0.643	0.72	1.14
	Left side	0.002	0.003	0.001	0.01	0.00

	Right side	0.755	0.252	0.283	1.01	1.04
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.827			0.83	0.83
N41_Ant 3	Front	0.594	0.175	0.068	0.77	0.66
	Back	0.621	0.219	0.643	0.84	1.26
	Left side	0.374	0.003	0.001	0.38	0.38
	Right side	0.320	0.252	0.283	0.57	0.60
	Top side		0.683	0.212	0.68	0.21
	Bottom side	1.006			1.01	1.01
N41_HPUE_Ant 3	Front	0.594	0.175	0.068	0.77	0.66
	Back	0.621	0.219	0.643	0.84	1.26
	Left side	0.374	0.003	0.001	0.38	0.38
	Right side	0.320	0.252	0.283	0.57	0.60
	Top side		0.683	0.212	0.68	0.21
	Bottom side	1.006			1.01	1.01
LTE Band 66_Ant 1	Front	0.492	0.175	0.068	0.67	0.56
	Back	0.206	0.219	0.643	0.43	0.85
	Left side	0.001	0.003	0.001	0.00	0.00
	Right side	0.203	0.252	0.283	0.46	0.49
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.230			0.23	0.23
LTE Band 7_Ant 1	Front	0.320	0.175	0.068	0.50	0.39
	Back	0.373	0.219	0.643	0.59	1.02
	Left side	0.001	0.003	0.001	0.00	0.00
	Right side	0.782	0.252	0.283	1.03	1.07
	Top side		0.683	0.212	0.68	0.21
	Bottom side	0.615			0.62	0.62

WWAN Band	Exposure Position	1	2	3	4	6	1+2+4	1+3+6	1+4+6	1+3+4+6
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1	Summed	Summed	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
N71_Ant 1	Front	0.180	0.073	0.001	0.033	0.134	0.29	0.32	0.35	0.35
	Back	0.211	0.084	0.047	0.306	0.171	0.60	0.43	0.69	0.74
	Left side	0.111	0.001	0.001	0.001	0.011	0.11	0.12	0.12	0.12
	Right side	0.437	0.107	0.152	0.148	0.018	0.69	0.61	0.60	0.76
	Top side	0.008	0.220	0.001	0.101	0.351	0.33	0.36	0.46	0.46
	Bottom side	0.154					0.15	0.15	0.15	0.15
N5_Ant 1	Front	0.253	0.073	0.001	0.033	0.134	0.36	0.39	0.42	0.42
	Back	0.308	0.084	0.047	0.306	0.171	0.70	0.53	0.79	0.83
	Left side	0.116	0.001	0.001	0.001	0.011	0.12	0.13	0.13	0.13
	Right side	0.481	0.107	0.152	0.148	0.018	0.74	0.65	0.65	0.80
	Top side	0.020	0.220	0.001	0.101	0.351	0.34	0.37	0.47	0.47
	Bottom side	0.194					0.19	0.19	0.19	0.19
N66_Ant 1	Front	0.185	0.073	0.001	0.033	0.134	0.29	0.32	0.35	0.35
	Back	0.206	0.084	0.047	0.306	0.171	0.60	0.42	0.68	0.73
	Left side	0.002	0.001	0.001	0.001	0.011	0.00	0.01	0.01	0.02
	Right side	0.340	0.107	0.152	0.148	0.018	0.60	0.51	0.51	0.66
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.272					0.27	0.27	0.27	0.27
N66_Ant 3	Front	0.543	0.073	0.001	0.033	0.134	0.65	0.68	0.71	0.71
	Back	0.563	0.084	0.047	0.306	0.171	0.95	0.78	1.04	1.09
	Left side	0.215	0.001	0.001	0.001	0.011	0.22	0.23	0.23	0.23
	Right side	0.113	0.107	0.152	0.148	0.018	0.37	0.28	0.28	0.43
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.958					0.96	0.96	0.96	0.96
N2_Ant 3	Front	0.708	0.073	0.001	0.033	0.134	0.81	0.84	0.88	0.88
	Back	0.716	0.084	0.047	0.306	0.171	1.11	0.93	1.19	1.24
	Left side	0.321	0.001	0.001	0.001	0.011	0.32	0.33	0.33	0.33
	Right side	0.153	0.107	0.152	0.148	0.018	0.41	0.32	0.32	0.47
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	1.043					1.04	1.04	1.04	1.04
N25_Ant 3	Front	0.737	0.073	0.001	0.033	0.134	0.84	0.87	0.90	0.91
	Back	0.746	0.084	0.047	0.306	0.171	1.14	0.96	1.22	1.27
	Left side	0.344	0.001	0.001	0.001	0.011	0.35	0.36	0.36	0.36
	Right side	0.144	0.107	0.152	0.148	0.018	0.40	0.31	0.31	0.46
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	1.076					1.08	1.08	1.08	1.08
N7_Ant 3	Front	0.572	0.073	0.001	0.033	0.134	0.68	0.71	0.74	0.74
	Back	0.599	0.084	0.047	0.306	0.171	0.99	0.82	1.08	1.12
	Left side	0.350	0.001	0.001	0.001	0.011	0.35	0.36	0.36	0.36
	Right side	0.289	0.107	0.152	0.148	0.018	0.54	0.46	0.46	0.61
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.913					0.91	0.91	0.91	0.91
N41_Ant 1	Front	0.258	0.073	0.001	0.033	0.134	0.36	0.39	0.43	0.43
	Back	0.283	0.084	0.047	0.306	0.171	0.67	0.50	0.76	0.81
	Left side	0.063	0.001	0.001	0.001	0.011	0.07	0.08	0.08	0.08
	Right side	0.478	0.107	0.152	0.148	0.018	0.73	0.65	0.64	0.80
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.411					0.41	0.41	0.41	0.41
N41(HPUE)_Ant 1	Front	0.449	0.073	0.001	0.033	0.134	0.56	0.58	0.62	0.62
	Back	0.498	0.084	0.047	0.306	0.171	0.89	0.72	0.98	1.02
	Left side	0.002	0.001	0.001	0.001	0.011	0.00	0.01	0.01	0.02
	Right side	0.755	0.107	0.152	0.148	0.018	1.01	0.93	0.92	1.07

	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.827					0.83	0.83	0.83	0.83
N41_Ant 3	Front	0.594	0.073	0.001	0.033	0.134	0.70	0.73	0.76	0.76
	Back	0.621	0.084	0.047	0.306	0.171	1.01	0.84	1.10	1.15
	Left side	0.374	0.001	0.001	0.001	0.011	0.38	0.39	0.39	0.39
	Right side	0.320	0.107	0.152	0.148	0.018	0.58	0.49	0.49	0.64
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	1.006					1.01	1.01	1.01	1.01
N41_HPUE_Ant 3	Front	0.594	0.073	0.001	0.033	0.134	0.70	0.73	0.76	0.76
	Back	0.621	0.084	0.047	0.306	0.171	1.01	0.84	1.10	1.15
	Left side	0.374	0.001	0.001	0.001	0.011	0.38	0.39	0.39	0.39
	Right side	0.320	0.107	0.152	0.148	0.018	0.58	0.49	0.49	0.64
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	1.006					1.01	1.01	1.01	1.01
LTE Band 66_Ant 1	Front	0.492	0.073	0.001	0.033	0.134	0.60	0.63	0.66	0.66
	Back	0.206	0.084	0.047	0.306	0.171	0.60	0.42	0.68	0.73
	Left side	0.001	0.001	0.001	0.001	0.011	0.00	0.01	0.01	0.01
	Right side	0.203	0.107	0.152	0.148	0.018	0.46	0.37	0.37	0.52
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.230					0.23	0.23	0.23	0.23
LTE Band 7_Ant 1	Front	0.320	0.073	0.001	0.033	0.134	0.43	0.46	0.49	0.49
	Back	0.373	0.084	0.047	0.306	0.171	0.76	0.59	0.85	0.90
	Left side	0.001	0.001	0.001	0.001	0.011	0.00	0.01	0.01	0.01
	Right side	0.782	0.107	0.152	0.148	0.018	1.04	0.95	0.95	1.10
	Top side		0.220	0.001	0.101	0.351	0.32	0.35	0.45	0.45
	Bottom side	0.615					0.62	0.62	0.62	0.62

20.4 Body-Worn Accessory Exposure Conditions

Exposure Position	2 2.4GHz WLAN Ant 1+2 1g SAR (W/kg)	4 5GHz WLAN Ant 1+2 1g SAR (W/kg)	2+4 Summed 1g SAR (W/kg)
Front	0.140	0.083	0.22
Back	0.252	0.765	1.02

WWAN Band	Exposure Position	1 WWAN 1g SAR (W/kg)	3 2.4GHz WLAN Ant 2 1g SAR (W/kg)	4 5GHz WLAN Ant 1+2 1g SAR (W/kg)	6 Bluetooth Ant 1 1g SAR (W/kg)	1+6 Summed 1g SAR (W/kg)	3+6 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)
GSM850_UAT	Front	0.301	0.072	0.097	0.066	0.37	0.14	0.16
	Back	0.392	0.106	1.149	0.140	0.53	0.25	1.29
GSM1900_UAT	Front	0.069	0.072	0.097	0.066	0.14	0.14	0.16
	Back	0.121	0.106	1.149	0.140	0.26	0.25	1.29
WCDMA II_UAT	Front	0.211	0.072	0.097	0.066	0.28	0.14	0.16
	Back	0.370	0.106	1.149	0.140	0.51	0.25	1.29
WCDMA IV_UAT	Front	0.187	0.072	0.097	0.066	0.25	0.14	0.16
	Back	0.392	0.106	1.149	0.140	0.53	0.25	1.29
WCDMA V_UAT	Front	0.300	0.072	0.097	0.066	0.37	0.14	0.16
	Back	0.353	0.106	1.149	0.140	0.49	0.25	1.29
CDMA2000 BC0_UAT	Front	0.255	0.072	0.097	0.066	0.32	0.14	0.16
	Back	0.277	0.106	1.149	0.140	0.42	0.25	1.29
CDMA2000 BC1_UAT	Front	0.165	0.072	0.097	0.066	0.23	0.14	0.16
	Back	0.389	0.106	1.149	0.140	0.53	0.25	1.29
CDMA2000 BC10_UAT	Front	0.212	0.072	0.097	0.066	0.28	0.14	0.16
	Back	0.268	0.106	1.149	0.140	0.41	0.25	1.29
LTE Band 71_UAT	Front	0.156	0.072	0.097	0.066	0.22	0.14	0.16
	Back	0.225	0.106	1.149	0.140	0.37	0.25	1.29
LTE Band 12_UAT	Front	0.210	0.072	0.097	0.066	0.28	0.14	0.16
	Back	0.300	0.106	1.149	0.140	0.44	0.25	1.29
LTE Band 13_UAT	Front	0.255	0.072	0.097	0.066	0.32	0.14	0.16
	Back	0.301	0.106	1.149	0.140	0.44	0.25	1.29
LTE Band 5_UAT	Front	0.290	0.072	0.097	0.066	0.36	0.14	0.16
	Back	0.335	0.106	1.149	0.140	0.48	0.25	1.29
LTE Band 26_UAT	Front	0.227	0.072	0.097	0.066	0.29	0.14	0.16
	Back	0.322	0.106	1.149	0.140	0.46	0.25	1.29
LTE Band 66_UAT	Front	0.114	0.072	0.097	0.066	0.18	0.14	0.16
	Back	0.259	0.106	1.149	0.140	0.40	0.25	1.29
LTE Band 25_UAT	Front	0.210	0.072	0.097	0.066	0.28	0.14	0.16
	Back	0.251	0.106	1.149	0.140	0.39	0.25	1.29
LTE Band 30_UAT	Front	0.101	0.072	0.097	0.066	0.17	0.14	0.16
	Back	0.146	0.106	1.149	0.140	0.29	0.25	1.29
LTE Band 7_UAT	Front	0.102	0.072	0.097	0.066	0.17	0.14	0.16
	Back	0.202	0.106	1.149	0.140	0.34	0.25	1.29
LTE Band 41_UAT	Front	0.045	0.072	0.097	0.066	0.11	0.14	0.16
	Back	0.100	0.106	1.149	0.140	0.24	0.25	1.29
LTE Band 41_HPUE_UAT	Front	0.050	0.072	0.097	0.066	0.12	0.14	0.16
	Back	0.108	0.106	1.149	0.140	0.25	0.25	1.29
LTE Band 48	Front	0.170	0.072	0.097	0.066	0.24	0.14	0.16
	Back	0.422	0.106	1.149	0.140	0.56	0.25	1.29

WWAN Band	Exposure Position	1	2	4	1+2	1+4
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
GSM850_UAT	Front	0.301	0.140	0.083	0.44	0.38
	Back	0.392	0.252	0.765	0.64	1.16
GSM1900_UAT	Front	0.069	0.140	0.083	0.21	0.15
	Back	0.121	0.252	0.765	0.37	0.89
WCDMA II_UAT	Front	0.211	0.140	0.083	0.35	0.29
	Back	0.370	0.252	0.765	0.62	1.14
WCDMA IV_UAT	Front	0.187	0.140	0.083	0.33	0.27
	Back	0.392	0.252	0.765	0.64	1.16
WCDMA V_UAT	Front	0.300	0.140	0.083	0.44	0.38
	Back	0.353	0.252	0.765	0.61	1.12
CDMA2000 BC0_UAT	Front	0.255	0.140	0.083	0.40	0.34
	Back	0.277	0.252	0.765	0.53	1.04
CDMA2000 BC1_UAT	Front	0.165	0.140	0.083	0.31	0.25
	Back	0.389	0.252	0.765	0.64	1.15
CDMA2000 BC10_UAT	Front	0.212	0.140	0.083	0.35	0.30
	Back	0.268	0.252	0.765	0.52	1.03
LTE Band 71_UAT	Front	0.156	0.140	0.083	0.30	0.24
	Back	0.225	0.252	0.765	0.48	0.99
LTE Band 12_UAT	Front	0.210	0.140	0.083	0.35	0.29
	Back	0.300	0.252	0.765	0.55	1.07
LTE Band 13_UAT	Front	0.255	0.140	0.083	0.40	0.34
	Back	0.301	0.252	0.765	0.55	1.07
LTE Band 5_UAT	Front	0.290	0.140	0.083	0.43	0.37
	Back	0.335	0.252	0.765	0.59	1.10
LTE Band 26_UAT	Front	0.227	0.140	0.083	0.37	0.31
	Back	0.322	0.252	0.765	0.57	1.09
LTE Band 66_UAT	Front	0.114	0.140	0.083	0.25	0.20
	Back	0.259	0.252	0.765	0.51	1.02
LTE Band 25_UAT	Front	0.210	0.140	0.083	0.35	0.29
	Back	0.251	0.252	0.765	0.50	1.02
LTE Band 30_UAT	Front	0.101	0.140	0.083	0.24	0.18
	Back	0.146	0.252	0.765	0.40	0.91
LTE Band 7_UAT	Front	0.102	0.140	0.083	0.24	0.19
	Back	0.202	0.252	0.765	0.45	0.97
LTE Band 41_UAT	Front	0.045	0.140	0.083	0.19	0.13
	Back	0.100	0.252	0.765	0.35	0.87
LTE Band 41_HPUE_UAT	Front	0.050	0.140	0.083	0.19	0.13
	Back	0.108	0.252	0.765	0.36	0.87
LTE Band 48	Front	0.170	0.140	0.083	0.31	0.25
	Back	0.422	0.252	0.765	0.67	1.19

WWAN Band	Exposure Position	1	2	3	4	6	1+2+4	1+3+6	1+4+6	1+3+4+6
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1	Summed	Summed	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
GSM850_UAT	Front	0.301	0.140	0.072	0.045	0.066	0.49	0.44	0.41	0.48
	Back	0.392	0.252	0.106	0.377	0.140	1.02	0.64	0.91	1.02
GSM1900_UAT	Front	0.069	0.140	0.072	0.045	0.066	0.25	0.21	0.18	0.25
	Back	0.121	0.252	0.106	0.377	0.140	0.75	0.37	0.64	0.74
WCDMA II_UAT	Front	0.211	0.140	0.072	0.045	0.066	0.40	0.35	0.32	0.39
	Back	0.370	0.252	0.106	0.377	0.140	1.00	0.62	0.89	0.99
WCDMA IV_UAT	Front	0.187	0.140	0.072	0.045	0.066	0.37	0.33	0.30	0.37
	Back	0.392	0.252	0.106	0.377	0.140	1.02	0.64	0.91	1.02
WCDMA V_UAT	Front	0.300	0.140	0.072	0.045	0.066	0.49	0.44	0.41	0.48
	Back	0.353	0.252	0.106	0.377	0.140	0.98	0.60	0.87	0.98
CDMA2000 BC0_UAT	Front	0.255	0.140	0.072	0.045	0.066	0.44	0.39	0.37	0.44
	Back	0.277	0.252	0.106	0.377	0.140	0.91	0.52	0.79	0.90
CDMA2000 BC1_UAT	Front	0.165	0.140	0.072	0.045	0.066	0.35	0.30	0.28	0.35
	Back	0.389	0.252	0.106	0.377	0.140	1.02	0.64	0.91	1.01
CDMA2000 BC10_UAT	Front	0.212	0.140	0.072	0.045	0.066	0.40	0.35	0.32	0.40
	Back	0.268	0.252	0.106	0.377	0.140	0.90	0.51	0.79	0.89
LTE Band 71_UAT	Front	0.156	0.140	0.072	0.045	0.066	0.34	0.29	0.27	0.34
	Back	0.225	0.252	0.106	0.377	0.140	0.85	0.47	0.74	0.85
LTE Band 12_UAT	Front	0.210	0.140	0.072	0.045	0.066	0.40	0.35	0.32	0.39
	Back	0.300	0.252	0.106	0.377	0.140	0.93	0.55	0.82	0.92
LTE Band 13_UAT	Front	0.255	0.140	0.072	0.045	0.066	0.44	0.39	0.37	0.44
	Back	0.301	0.252	0.106	0.377	0.140	0.93	0.55	0.82	0.92
LTE Band 5_UAT	Front	0.290	0.140	0.072	0.045	0.066	0.48	0.43	0.40	0.47
	Back	0.335	0.252	0.106	0.377	0.140	0.96	0.58	0.85	0.96
LTE Band 26_UAT	Front	0.227	0.140	0.072	0.045	0.066	0.41	0.37	0.34	0.41
	Back	0.322	0.252	0.106	0.377	0.140	0.95	0.57	0.84	0.95
LTE Band 66_UAT	Front	0.114	0.140	0.072	0.045	0.066	0.30	0.25	0.23	0.30
	Back	0.259	0.252	0.106	0.377	0.140	0.89	0.51	0.78	0.88
LTE Band 25_UAT	Front	0.210	0.140	0.072	0.045	0.066	0.40	0.35	0.32	0.39
	Back	0.251	0.252	0.106	0.377	0.140	0.88	0.50	0.77	0.87
LTE Band 30_UAT	Front	0.101	0.140	0.072	0.045	0.066	0.29	0.24	0.21	0.28
	Back	0.146	0.252	0.106	0.377	0.140	0.78	0.39	0.66	0.77
LTE Band 7_UAT	Front	0.102	0.140	0.072	0.045	0.066	0.29	0.24	0.21	0.29
	Back	0.202	0.252	0.106	0.377	0.140	0.83	0.45	0.72	0.83
LTE Band 41_UAT	Front	0.045	0.140	0.072	0.045	0.066	0.23	0.18	0.16	0.23
	Back	0.100	0.252	0.106	0.377	0.140	0.73	0.35	0.62	0.72
LTE Band 41_HPUE_UAT	Front	0.050	0.140	0.072	0.045	0.066	0.24	0.19	0.16	0.23
	Back	0.108	0.252	0.106	0.377	0.140	0.74	0.35	0.63	0.73
LTE Band 48	Front	0.170	0.140	0.072	0.045	0.066	0.36	0.31	0.28	0.35
	Back	0.422	0.252	0.106	0.377	0.140	1.05	0.67	0.94	1.05

WWAN Band	Exposure Position	1	3	4	6	1+6 Summed 1g SAR (W/kg)	3+6 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)
		WWAN	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1			
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)			
GSM850_LAT	Front	0.257	0.072	0.097	0.066	0.32	0.14	0.16
	Back	0.343	0.106	1.149	0.140	0.48	0.25	1.29
GSM1900_LAT	Front	0.322	0.072	0.097	0.066	0.39	0.14	0.16
	Back	0.528	0.106	1.149	0.140	0.67	0.25	1.29
WCDMA II_LAT	Front	0.541	0.072	0.097	0.066	0.61	0.14	0.16
	Back	0.690	0.106	1.149	0.140	0.83	0.25	1.29
WCDMA IV_LAT	Front	0.684	0.072	0.097	0.066	0.75	0.14	0.16
	Back	0.523	0.106	1.149	0.140	0.66	0.25	1.29
WCDMA V_LAT	Front	0.169	0.072	0.097	0.066	0.24	0.14	0.16
	Back	0.243	0.106	1.149	0.140	0.38	0.25	1.29
CDMA2000 BC0_LAT	Front	0.189	0.072	0.097	0.066	0.26	0.14	0.16
	Back	0.227	0.106	1.149	0.140	0.37	0.25	1.29
CDMA2000 BC1_LAT	Front	0.596	0.072	0.097	0.066	0.66	0.14	0.16
	Back	0.751	0.106	1.149	0.140	0.89	0.25	1.29
CDMA2000 BC10_LAT	Front	0.205	0.072	0.097	0.066	0.27	0.14	0.16
	Back	0.270	0.106	1.149	0.140	0.41	0.25	1.29
LTE Band 71_LAT	Front	0.192	0.072	0.097	0.066	0.26	0.14	0.16
	Back	0.222	0.106	1.149	0.140	0.36	0.25	1.29
LTE Band 12_LAT	Front	0.176	0.072	0.097	0.066	0.24	0.14	0.16
	Back	0.247	0.106	1.149	0.140	0.39	0.25	1.29
LTE Band 13_LAT	Front	0.297	0.072	0.097	0.066	0.36	0.14	0.16
	Back	0.275	0.106	1.149	0.140	0.42	0.25	1.29
LTE Band 5_LAT	Front	0.180	0.072	0.097	0.066	0.25	0.14	0.16
	Back	0.201	0.106	1.149	0.140	0.34	0.25	1.29
LTE Band 26_LAT	Front	0.164	0.072	0.097	0.066	0.23	0.14	0.16
	Back	0.224	0.106	1.149	0.140	0.36	0.25	1.29
LTE Band 66_LAT	Front	0.691	0.072	0.097	0.066	0.76	0.14	0.16
	Back	0.533	0.106	1.149	0.140	0.67	0.25	1.29
LTE Band 25_LAT	Front	0.579	0.072	0.097	0.066	0.65	0.14	0.16
	Back	0.604	0.106	1.149	0.140	0.74	0.25	1.29
LTE Band 30_LAT	Front	0.505	0.072	0.097	0.066	0.57	0.14	0.16
	Back	0.576	0.106	1.149	0.140	0.72	0.25	1.29
LTE Band 7_LAT	Front	0.345	0.072	0.097	0.066	0.41	0.14	0.16
	Back	0.541	0.106	1.149	0.140	0.68	0.25	1.29
LTE Band 41_LAT	Front	0.354	0.072	0.097	0.066	0.42	0.14	0.16
	Back	0.464	0.106	1.149	0.140	0.60	0.25	1.29
LTE Band 41_HPUE_LAT	Front	0.326	0.072	0.097	0.066	0.39	0.14	0.16
	Back	0.434	0.106	1.149	0.140	0.57	0.25	1.29

WWAN Band	Exposure Position	1	2	4	1+2	1+4
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
GSM850_LAT	Front	0.257	0.140	0.083	0.40	0.34
	Back	0.343	0.252	0.765	0.60	1.11
GSM1900_LAT	Front	0.322	0.140	0.083	0.46	0.41
	Back	0.528	0.252	0.765	0.78	1.29
WCDMA II_LAT	Front	0.541	0.140	0.083	0.68	0.62
	Back	0.690	0.252	0.765	0.94	1.46
WCDMA IV_LAT	Front	0.684	0.140	0.083	0.82	0.77
	Back	0.523	0.252	0.765	0.78	1.29
WCDMA V_LAT	Front	0.169	0.140	0.083	0.31	0.25
	Back	0.243	0.252	0.765	0.50	1.01
CDMA2000 BC0_LAT	Front	0.189	0.140	0.083	0.33	0.27
	Back	0.227	0.252	0.765	0.48	0.99
CDMA2000 BC1_LAT	Front	0.596	0.140	0.083	0.74	0.68
	Back	0.751	0.252	0.765	1.00	1.52
CDMA2000 BC10_LAT	Front	0.205	0.140	0.083	0.35	0.29
	Back	0.270	0.252	0.765	0.52	1.04
LTE Band 71_LAT	Front	0.192	0.140	0.083	0.33	0.28
	Back	0.222	0.252	0.765	0.47	0.99
LTE Band 12_LAT	Front	0.176	0.140	0.083	0.32	0.26
	Back	0.247	0.252	0.765	0.50	1.01
LTE Band 13_LAT	Front	0.297	0.140	0.083	0.44	0.38
	Back	0.275	0.252	0.765	0.53	1.04
LTE Band 5_LAT	Front	0.180	0.140	0.083	0.32	0.26
	Back	0.201	0.252	0.765	0.45	0.97
LTE Band 26_LAT	Front	0.164	0.140	0.083	0.30	0.25
	Back	0.224	0.252	0.765	0.48	0.99
LTE Band 66_LAT	Front	0.691	0.140	0.083	0.83	0.77
	Back	0.533	0.252	0.765	0.79	1.30
LTE Band 25_LAT	Front	0.579	0.140	0.083	0.72	0.66
	Back	0.604	0.252	0.765	0.86	1.37
LTE Band 30_LAT	Front	0.505	0.140	0.083	0.65	0.59
	Back	0.576	0.252	0.765	0.83	1.34
LTE Band 7_LAT	Front	0.345	0.140	0.083	0.49	0.43
	Back	0.541	0.252	0.765	0.79	1.31
LTE Band 41_LAT	Front	0.354	0.140	0.083	0.49	0.44
	Back	0.464	0.252	0.765	0.72	1.23
LTE Band 41_HPUE_LAT	Front	0.326	0.140	0.083	0.47	0.41
	Back	0.434	0.252	0.765	0.69	1.20

WWAN Band	Exposure Position	1	2	3	4	6	1+2+4	1+3+6	1+4+6	1+3+4+6
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1	Summed	Summed	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
GSM850_LAT	Front	0.257	0.140	0.072	0.045	0.066	0.44	0.40	0.37	0.44
	Back	0.343	0.252	0.106	0.377	0.140	0.97	0.59	0.86	0.97
GSM1900_LAT	Front	0.322	0.140	0.072	0.045	0.066	0.51	0.46	0.43	0.51
	Back	0.528	0.252	0.106	0.377	0.140	1.16	0.77	1.05	1.15
WCDMA II_LAT	Front	0.541	0.140	0.072	0.045	0.066	0.73	0.68	0.65	0.72
	Back	0.690	0.252	0.106	0.377	0.140	1.32	0.94	1.21	1.31
WCDMA IV_LAT	Front	0.684	0.140	0.072	0.045	0.066	0.87	0.82	0.80	0.87
	Back	0.523	0.252	0.106	0.377	0.140	1.15	0.77	1.04	1.15
WCDMA V_LAT	Front	0.169	0.140	0.072	0.045	0.066	0.35	0.31	0.28	0.35
	Back	0.243	0.252	0.106	0.377	0.140	0.87	0.49	0.76	0.87
CDMA2000 BC0_LAT	Front	0.189	0.140	0.072	0.045	0.066	0.37	0.33	0.30	0.37
	Back	0.227	0.252	0.106	0.377	0.140	0.86	0.47	0.74	0.85
CDMA2000 BC1_LAT	Front	0.596	0.140	0.072	0.045	0.066	0.78	0.73	0.71	0.78
	Back	0.751	0.252	0.106	0.377	0.140	1.38	1.00	1.27	1.37
CDMA2000 BC10_LAT	Front	0.205	0.140	0.072	0.045	0.066	0.39	0.34	0.32	0.39
	Back	0.270	0.252	0.106	0.377	0.140	0.90	0.52	0.79	0.89
LTE Band 71_LAT	Front	0.192	0.140	0.072	0.045	0.066	0.38	0.33	0.30	0.38
	Back	0.222	0.252	0.106	0.377	0.140	0.85	0.47	0.74	0.85
LTE Band 12_LAT	Front	0.176	0.140	0.072	0.045	0.066	0.36	0.31	0.29	0.36
	Back	0.247	0.252	0.106	0.377	0.140	0.88	0.49	0.76	0.87
LTE Band 13_LAT	Front	0.297	0.140	0.072	0.045	0.066	0.48	0.44	0.41	0.48
	Back	0.275	0.252	0.106	0.377	0.140	0.90	0.52	0.79	0.90
LTE Band 5_LAT	Front	0.180	0.140	0.072	0.045	0.066	0.37	0.32	0.29	0.36
	Back	0.201	0.252	0.106	0.377	0.140	0.83	0.45	0.72	0.82
LTE Band 26_LAT	Front	0.164	0.140	0.072	0.045	0.066	0.35	0.30	0.28	0.35
	Back	0.224	0.252	0.106	0.377	0.140	0.85	0.47	0.74	0.85
LTE Band 66_LAT	Front	0.691	0.140	0.072	0.045	0.066	0.88	0.83	0.80	0.87
	Back	0.533	0.252	0.106	0.377	0.140	1.16	0.78	1.05	1.16
LTE Band 25_LAT	Front	0.579	0.140	0.072	0.045	0.066	0.76	0.72	0.69	0.76
	Back	0.604	0.252	0.106	0.377	0.140	1.23	0.85	1.12	1.23
LTE Band 30_LAT	Front	0.505	0.140	0.072	0.045	0.066	0.69	0.64	0.62	0.69
	Back	0.576	0.252	0.106	0.377	0.140	1.21	0.82	1.09	1.20
LTE Band 7_LAT	Front	0.345	0.140	0.072	0.045	0.066	0.53	0.48	0.46	0.53
	Back	0.541	0.252	0.106	0.377	0.140	1.17	0.79	1.06	1.16
LTE Band 41_LAT	Front	0.354	0.140	0.072	0.045	0.066	0.54	0.49	0.47	0.54
	Back	0.464	0.252	0.106	0.377	0.140	1.09	0.71	0.98	1.09
LTE Band 41_HPUE_LAT	Front	0.326	0.140	0.072	0.045	0.066	0.51	0.46	0.44	0.51
	Back	0.434	0.252	0.106	0.377	0.140	1.06	0.68	0.95	1.06

<5G NR Mode>

WWAN Band	Exposure Position	1	2	3	4	6	1+6 Summed 1g SAR (W/kg)	3+6 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1			
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)			
N71_Ant 0	Front	0.138	0.140	0.072	0.097	0.066	0.20	0.14	0.16
	Back	0.182	0.252	0.106	1.149	0.074	0.26	0.18	1.22
N5_Ant 0	Front	0.258	0.140	0.072	0.097	0.066	0.32	0.14	0.16
	Back	0.291	0.252	0.106	1.149	0.074	0.37	0.18	1.22
N66_Ant 2	Front	0.126	0.140	0.072	0.097	0.066	0.19	0.14	0.16
	Back	0.195	0.252	0.106	1.149	0.074	0.27	0.18	1.22
N66_Ant 0	Front	0.264	0.140	0.072	0.097	0.066	0.33	0.14	0.16
	Back	0.439	0.252	0.106	1.149	0.074	0.51	0.18	1.22
N2_Ant 2	Front	0.123	0.140	0.072	0.097	0.066	0.19	0.14	0.16
	Back	0.181	0.252	0.106	1.149	0.074	0.26	0.18	1.22
N25_Ant 2	Front	0.112	0.140	0.072	0.097	0.066	0.18	0.14	0.16
	Back	0.192	0.252	0.106	1.149	0.074	0.27	0.18	1.22
N7_Ant 2	Front	0.083	0.140	0.072	0.097	0.066	0.15	0.14	0.16
	Back	0.223	0.252	0.106	1.149	0.074	0.30	0.18	1.22
N41_Ant 0	Front	0.172	0.140	0.072	0.097	0.066	0.24	0.14	0.16
	Back	0.383	0.252	0.106	1.149	0.074	0.46	0.18	1.22
N41(HPUE)_Ant 0	Front	0.161	0.140	0.072	0.097	0.066	0.23	0.14	0.16
	Back	0.388	0.252	0.106	1.149	0.074	0.46	0.18	1.22
N41_Ant 2	Front	0.059	0.140	0.072	0.097	0.066	0.13	0.14	0.16
	Back	0.139	0.252	0.106	1.149	0.074	0.21	0.18	1.22
N41(HPUE)_Ant 2	Front	0.081	0.140	0.072	0.097	0.066	0.15	0.14	0.16
	Back	0.249	0.252	0.106	1.149	0.074	0.32	0.18	1.22
N77_Ant9	Front	0.173	0.140	0.072	0.097	0.066	0.24	0.14	0.16
	Back	0.324	0.252	0.106	1.149	0.074	0.40	0.18	1.22
LTE Band 66_Ant 0	Front	0.140	0.140	0.072	0.097	0.066	0.21	0.14	0.16
	Back	0.264	0.252	0.106	1.149	0.074	0.34	0.18	1.22
LTE Band 7_Ant 0	Front	0.155	0.140	0.072	0.097	0.066	0.22	0.14	0.16
	Back	0.381	0.252	0.106	1.149	0.074	0.46	0.18	1.22

WWAN Band	Exposure Position	1	2	4	1+2	1+4
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
N71_Ant 0	Front	0.138	0.140	0.083	0.28	0.22
	Back	0.182	0.252	0.765	0.43	0.95
N5_Ant 0	Front	0.258	0.140	0.083	0.40	0.34
	Back	0.291	0.252	0.765	0.54	1.06
N66_Ant 2	Front	0.126	0.140	0.083	0.27	0.21
	Back	0.195	0.252	0.765	0.45	0.96
N66_Ant 0	Front	0.264	0.140	0.083	0.40	0.35
	Back	0.439	0.252	0.765	0.69	1.20
N2_Ant 2	Front	0.123	0.140	0.083	0.26	0.21
	Back	0.181	0.252	0.765	0.43	0.95
N25_Ant 2	Front	0.112	0.140	0.083	0.25	0.20
	Back	0.192	0.252	0.765	0.44	0.96
N7_Ant 2	Front	0.083	0.140	0.083	0.22	0.17
	Back	0.223	0.252	0.765	0.48	0.99
N41_Ant 0	Front	0.172	0.140	0.083	0.31	0.26
	Back	0.383	0.252	0.765	0.64	1.15
N41(HPUE)_Ant 0	Front	0.161	0.140	0.083	0.30	0.24
	Back	0.388	0.252	0.765	0.64	1.15
N41_Ant 2	Front	0.059	0.140	0.083	0.20	0.14
	Back	0.139	0.252	0.765	0.39	0.90
N41(HPUE)_Ant 2	Front	0.081	0.140	0.083	0.22	0.16
	Back	0.249	0.252	0.765	0.50	1.01
N77_Ant9	Front	0.173	0.140	0.083	0.31	0.26
	Back	0.324	0.252	0.765	0.58	1.09
LTE Band 66_Ant 0	Front	0.140	0.140	0.083	0.28	0.22
	Back	0.264	0.252	0.765	0.52	1.03
LTE Band 7_Ant 0	Front	0.155	0.140	0.083	0.30	0.24
	Back	0.381	0.252	0.765	0.63	1.15

WWAN Band	Exposure Position	1	2	3	4	6	1+2+4	1+3+6	1+4+6	1+3+4+6
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1	Summed	Summed	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
N71_Ant 0	Front	0.138	0.140	0.072	0.045	0.066	0.32	0.28	0.25	0.32
	Back	0.182	0.252	0.106	0.377	0.074	0.81	0.36	0.63	0.74
N5_Ant 0	Front	0.258	0.140	0.072	0.045	0.066	0.44	0.40	0.37	0.44
	Back	0.291	0.252	0.106	0.377	0.074	0.92	0.47	0.74	0.85
N66_Ant 2	Front	0.126	0.140	0.072	0.045	0.066	0.31	0.26	0.24	0.31
	Back	0.195	0.252	0.106	0.377	0.074	0.82	0.38	0.65	0.75
N66_Ant 0	Front	0.264	0.140	0.072	0.045	0.066	0.45	0.40	0.38	0.45
	Back	0.439	0.252	0.106	0.377	0.074	1.07	0.62	0.89	1.00
N2_Ant 2	Front	0.123	0.140	0.072	0.045	0.066	0.31	0.26	0.23	0.31
	Back	0.181	0.252	0.106	0.377	0.074	0.81	0.36	0.63	0.74
N25_Ant 2	Front	0.112	0.140	0.072	0.045	0.066	0.30	0.25	0.22	0.30
	Back	0.192	0.252	0.106	0.377	0.074	0.82	0.37	0.64	0.75
N7_Ant 2	Front	0.083	0.140	0.072	0.045	0.066	0.27	0.22	0.19	0.27
	Back	0.223	0.252	0.106	0.377	0.074	0.85	0.40	0.67	0.78
N41_Ant 0	Front	0.172	0.140	0.072	0.045	0.066	0.36	0.31	0.28	0.36
	Back	0.383	0.252	0.106	0.377	0.074	1.01	0.56	0.83	0.94
N41(HPUE)_Ant 0	Front	0.161	0.140	0.072	0.045	0.066	0.35	0.30	0.27	0.34
	Back	0.388	0.252	0.106	0.377	0.074	1.02	0.57	0.84	0.95
N41_Ant 2	Front	0.059	0.140	0.072	0.045	0.066	0.24	0.20	0.17	0.24
	Back	0.139	0.252	0.106	0.377	0.074	0.77	0.32	0.59	0.70
N41(HPUE)_Ant 2	Front	0.081	0.140	0.072	0.045	0.066	0.27	0.22	0.19	0.26
	Back	0.249	0.252	0.106	0.377	0.074	0.88	0.43	0.70	0.81
N77_Ant9	Front	0.173	0.140	0.072	0.045	0.066	0.36	0.31	0.28	0.36
	Back	0.324	0.252	0.106	0.377	0.074	0.95	0.50	0.78	0.88
LTE Band 66_Ant 0	Front	0.140	0.140	0.072	0.045	0.066	0.33	0.28	0.25	0.32
	Back	0.264	0.252	0.106	0.377	0.074	0.89	0.44	0.72	0.82
LTE Band 7_Ant 0	Front	0.155	0.140	0.072	0.045	0.066	0.34	0.29	0.27	0.34
	Back	0.381	0.252	0.106	0.377	0.074	1.01	0.56	0.83	0.94

WWAN Band	Exposure Position	1	2	3	4	6	1+6 Summed 1g SAR (W/kg)	3+6 Summed 1g SAR (W/kg)	4+6 Summed 1g SAR (W/kg)
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1			
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)			
N71_Ant 1	Front	0.156	0.140	0.072	0.097	0.066	0.22	0.14	0.16
	Back	0.166	0.252	0.106	1.149	0.074	0.24	0.18	1.22
N5_Ant 1	Front	0.135	0.140	0.072	0.097	0.066	0.20	0.14	0.16
	Back	0.203	0.252	0.106	1.149	0.074	0.28	0.18	1.22
N66_Ant 1	Front	0.098	0.140	0.072	0.097	0.066	0.16	0.14	0.16
	Back	0.133	0.252	0.106	1.149	0.074	0.21	0.18	1.22
N66_Ant 3	Front	0.451	0.140	0.072	0.097	0.066	0.52	0.14	0.16
	Back	0.464	0.252	0.106	1.149	0.074	0.54	0.18	1.22
N2_Ant 3	Front	0.468	0.140	0.072	0.097	0.066	0.53	0.14	0.16
	Back	0.554	0.252	0.106	1.149	0.074	0.63	0.18	1.22
N25_Ant 3	Front	0.460	0.140	0.072	0.097	0.066	0.53	0.14	0.16
	Back	0.583	0.252	0.106	1.149	0.074	0.66	0.18	1.22
N7_Ant 3	Front	0.356	0.140	0.072	0.097	0.066	0.42	0.14	0.16
	Back	0.540	0.252	0.106	1.149	0.074	0.61	0.18	1.22
N41_Ant 1	Front	0.106	0.140	0.072	0.097	0.066	0.17	0.14	0.16
	Back	0.162	0.252	0.106	1.149	0.074	0.24	0.18	1.22
N41(HPUE)_Ant 1	Front	0.226	0.140	0.072	0.097	0.066	0.29	0.14	0.16
	Back	0.264	0.252	0.106	1.149	0.074	0.34	0.18	1.22
N41_Ant 3	Front	0.389	0.140	0.072	0.097	0.066	0.46	0.14	0.16
	Back	0.747	0.252	0.106	1.149	0.074	0.82	0.18	1.22
N41(HPUE)_Ant 3	Front	0.417	0.140	0.072	0.097	0.066	0.48	0.14	0.16
	Back	0.749	0.252	0.106	1.149	0.074	0.82	0.18	1.22
LTE Band 66_Ant 1	Front	0.175	0.140	0.072	0.097	0.066	0.24	0.14	0.16
	Back	0.131	0.252	0.106	1.149	0.074	0.21	0.18	1.22
LTE Band 7_Ant 1	Front	0.142	0.140	0.072	0.097	0.066	0.21	0.14	0.16
	Back	0.188	0.252	0.106	1.149	0.074	0.26	0.18	1.22

WWAN Band	Exposure Position	1	2	4	1+2	1+4
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
N71_Ant 1	Front	0.156	0.140	0.083	0.30	0.24
	Back	0.166	0.252	0.765	0.42	0.93
N5_Ant 1	Front	0.135	0.140	0.083	0.28	0.22
	Back	0.203	0.252	0.765	0.46	0.97
N66_Ant 1	Front	0.098	0.140	0.083	0.24	0.18
	Back	0.133	0.252	0.765	0.39	0.90
N66_Ant 3	Front	0.451	0.140	0.083	0.59	0.53
	Back	0.464	0.252	0.765	0.72	1.23
N2_Ant 3	Front	0.468	0.140	0.083	0.61	0.55
	Back	0.554	0.252	0.765	0.81	1.32
N25_Ant 3	Front	0.460	0.140	0.083	0.60	0.54
	Back	0.583	0.252	0.765	0.84	1.35
N7_Ant 3	Front	0.356	0.140	0.083	0.50	0.44
	Back	0.540	0.252	0.765	0.79	1.31
N41_Ant 1	Front	0.106	0.140	0.083	0.25	0.19
	Back	0.162	0.252	0.765	0.41	0.93
N41(HPUE)_Ant 1	Front	0.226	0.140	0.083	0.37	0.31
	Back	0.264	0.252	0.765	0.52	1.03
N41_Ant 3	Front	0.389	0.140	0.083	0.53	0.47
	Back	0.747	0.252	0.765	1.00	1.51
N41(HPUE)_Ant 3	Front	0.417	0.140	0.083	0.56	0.50
	Back	0.749	0.252	0.765	1.00	1.51
LTE Band 66_Ant 1	Front	0.175	0.140	0.083	0.32	0.26
	Back	0.131	0.252	0.765	0.38	0.90
LTE Band 7_Ant 1	Front	0.142	0.140	0.083	0.28	0.23
	Back	0.188	0.252	0.765	0.44	0.95

WWAN Band	Exposure Position	1	2	3	4	6	1+2+4	1+3+6	1+4+6	1+3+4+6
		WWAN	2.4GHz WLAN Ant 1+2	2.4GHz WLAN Ant 2	5GHz WLAN Ant 1+2	Bluetooth Ant 1	Summed	Summed	Summed	Summed
		1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)	1g SAR (W/kg)
N71_Ant 1	Front	0.156	0.140	0.072	0.045	0.066	0.34	0.29	0.27	0.34
	Back	0.166	0.252	0.106	0.377	0.074	0.80	0.35	0.62	0.72
N5_Ant 1	Front	0.135	0.140	0.072	0.045	0.066	0.32	0.27	0.25	0.32
	Back	0.203	0.252	0.106	0.377	0.074	0.83	0.38	0.65	0.76
N66_Ant 1	Front	0.098	0.140	0.072	0.045	0.066	0.28	0.24	0.21	0.28
	Back	0.133	0.252	0.106	0.377	0.074	0.76	0.31	0.58	0.69
N66_Ant 3	Front	0.451	0.140	0.072	0.045	0.066	0.64	0.59	0.56	0.63
	Back	0.464	0.252	0.106	0.377	0.074	1.09	0.64	0.92	1.02
N2_Ant 3	Front	0.468	0.140	0.072	0.045	0.066	0.65	0.61	0.58	0.65
	Back	0.554	0.252	0.106	0.377	0.074	1.18	0.73	1.01	1.11
N25_Ant 3	Front	0.460	0.140	0.072	0.045	0.066	0.65	0.60	0.57	0.64
	Back	0.583	0.252	0.106	0.377	0.074	1.21	0.76	1.03	1.14
N7_Ant 3	Front	0.356	0.140	0.072	0.045	0.066	0.54	0.49	0.47	0.54
	Back	0.540	0.252	0.106	0.377	0.074	1.17	0.72	0.99	1.10
N41_Ant 1	Front	0.106	0.140	0.072	0.045	0.066	0.29	0.24	0.22	0.29
	Back	0.162	0.252	0.106	0.377	0.074	0.79	0.34	0.61	0.72
N41(HPUE)_Ant 1	Front	0.226	0.140	0.072	0.045	0.066	0.41	0.36	0.34	0.41
	Back	0.264	0.252	0.106	0.377	0.074	0.89	0.44	0.72	0.82
N41_Ant 3	Front	0.389	0.140	0.072	0.045	0.066	0.57	0.53	0.50	0.57
	Back	0.747	0.252	0.106	0.377	0.074	1.38	0.93	1.20	1.30
N41(HPUE)_Ant 3	Front	0.417	0.140	0.072	0.045	0.066	0.60	0.56	0.53	0.60
	Back	0.749	0.252	0.106	0.377	0.074	1.38	0.93	1.20	1.31
LTE Band 66_Ant 1	Front	0.175	0.140	0.072	0.045	0.066	0.36	0.31	0.29	0.36
	Back	0.131	0.252	0.106	0.377	0.074	0.76	0.31	0.58	0.69
LTE Band 7_Ant 1	Front	0.142	0.140	0.072	0.045	0.066	0.33	0.28	0.25	0.33
	Back	0.188	0.252	0.106	0.377	0.074	0.82	0.37	0.64	0.75

20.5 Product Specific Exposure Conditions

WWAN Band	Exposure Position	1	2	4	1+2 Summed 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)	2+4 Summed 10g SAR (W/kg)	1+2+4 Summed 10g SAR (W/kg)
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2				
		10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)				
WCDMA II_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.288			2.29	2.29	0.00	2.29
WCDMA IV_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.099			2.10	2.10	0.00	2.10
CDMA2000 BC1_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.587			2.59	2.59	0.00	2.59
LTE Band 5_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side	2.070	0.958	0.179	3.03	2.25	1.14	3.21
	Bottom side				0.00	0.00	0.00	0.00
LTE Band 66_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	1.931			1.93	1.93	0.00	1.93
LTE Band 25_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.314			2.31	2.31	0.00	2.31
LTE Band 30_LAT	Front	1.643		0.177	1.64	1.82	0.18	1.82
	Back	2.377		0.994	2.38	3.37	0.99	3.37
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	1.605			1.61	1.61	0.00	1.61
LTE Band 7_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.126			2.13	2.13	0.00	2.13
LTE Band 41_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99

	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.466			2.47	2.47	0.00	2.47
LTE Band 41_HPUE_LAT	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side			0.001	0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.219			2.22	2.22	0.00	2.22
LTE Band 48	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side	2.341		0.001	2.34	2.34	0.00	2.34
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side				0.00	0.00	0.00	0.00

<5G NR Mode>

WWAN Band	Exposure Position	1	2	4	1+2 Summed	1+4 Summed	2+4 Summed	1+2+4 Summed
		WWAN	2.4GHz WLAN Ant 1+2	5GHz WLAN Ant 1+2				
		10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)
N66_Ant 3	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.564			2.56	2.56	0.00	2.56
N2_Ant 3	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	2.132			2.13	2.13	0.00	2.13
N25_Ant 3	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	1.978			1.98	1.98	0.00	1.98
N7_Ant 3	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	1.833			1.83	1.83	0.00	1.83
N41_Ant 3	Front			0.177	0.00	0.18	0.18	0.18
	Back	2.712		0.994	2.71	3.71	0.99	3.71
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	1.622			1.62	1.62	0.00	1.62
N41_HPUE_Ant 3	Front	1.900		0.177	1.90	2.08	0.18	2.08
	Back	2.712		0.994	2.71	3.71	0.99	3.71
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side		0.958	0.179	0.96	0.18	1.14	1.14
	Bottom side	1.622			1.62	1.62	0.00	1.62

WWAN Band	Exposure Position	1 WWAN 10g SAR (W/kg)	2 2.4GHz WLAN Ant 1+2 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+2 Summed 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)	2+4 Summed 10g SAR (W/kg)	1+2+4 Summed 10g SAR (W/kg)
N66_Ant 0	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side	2.105	0.958	0.179	3.06	2.28	1.14	3.24
	Bottom side				0.00	0.00	0.00	0.00
N41_Ant 0	Front			0.177	0.00	0.18	0.18	0.18
	Back	1.736		0.994	1.74	2.73	0.99	2.73
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side	2.010	0.958	0.179	2.97	2.19	1.14	3.15
	Bottom side				0.00	0.00	0.00	0.00
N41(HPUE)_Ant 0	Front	1.759		0.177	1.76	1.94	0.18	1.94
	Back	1.782		0.994	1.78	2.78	0.99	2.78
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side	1.916	0.958	0.179	2.87	2.10	1.14	3.05
	Bottom side				0.00	0.00	0.00	0.00
LTE Band 66_Ant 0	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side	2.024	0.958	0.179	2.98	2.20	1.14	3.16
	Bottom side				0.00	0.00	0.00	0.00
LTE Band 7_Ant 0	Front			0.177	0.00	0.18	0.18	0.18
	Back			0.994	0.00	0.99	0.99	0.99
	Left side				0.00	0.00	0.00	0.00
	Right side			0.553	0.00	0.55	0.55	0.55
	Top side	2.099	0.958	0.179	3.06	2.28	1.14	3.24
	Bottom side				0.00	0.00	0.00	0.00

21. Supplemental tuner tests results

General Note:

1. This device implements aperture tuner (10 status) + impedance tuner (132 status for ant 0,144 status for ant 1) antenna tuning techniques in the WCDMA V, CDMA2000 BC0/10, LTE Band 71/12/17/13/5/26/66/4/7, FR1 n71/n5/n66/n41/n41 HPUE for ANT0/1.
2. This device implements impedance tuner (144 status) antenna tuning techniques in the WCDMA IV/II, CDMA2000 BC1, LTE Band 66/4/25/2/30/7/38/41/41 HPUE, FR1 n66/n2/n25/n7/n41/n41 HPUE for ANT2/3.
3. SAR test proposal was measured according to the normally required SAR configurations with the tuner active and worst tune state (auto tune) was used for SAR testing and this design will provide the highest power at different user scenarios and would not influence to the antenna characteristics other than impedance matching.
4. The following test procedure was followed to demonstrate that the SAR results in this report represent the appropriate SAR test conditions. For bands with dynamic tuning implemented, SAR will be measured according to the required FCC SAR test procedures with the dynamic tuner active to allow the device to automatically tune to the antenna state for the respective RF exposure test configurations. Additional single point SAR time-sweep measurements will be evaluated for other tuner states to determine that the other tuner configurations would result in equivalent or lower SAR values.
5. To evaluate all of the tuner states, the 144 tuner states are divided evenly among band, mode and exposure combinations so that at least one single point SAR measurement is measured in each configuration. Single point time-sweep measurements will be performed at the peak SAR location determined by the zoom scan of the configuration with the highest reported SAR for each combination. The tuner state will be established remotely so that the device is not moved for the entire series of single point SAR for the tuner states in each combination. The SAR probe will remain stationary at the same position throughout the entire series of single point measurements for each combination.
6. According to TCBC 201904 workshop, total number tuner states divided evenly among each supported band / air interface and exposure condition combination.
7. The tuner state was established remotely through Wi-Fi so that the device is not moved for the entire series of single point SAR for the tuner states in each combination (band, mode, exposure conditions).

21.1 Supplemental Tuner Head & Body SAR Results

Please refer to Appendix F.

Test Engineer： Hank Huang, Bin He, David Dai

22. Uncertainty Assessment

Per KDB 865664 D01 SAR measurement 100MHz to 6GHz, when the highest measured 1-g SAR within a frequency band is < 1.5 W/kg and the measured 10-g SAR within a frequency band is < 3.75 W/kg. The expanded SAR measurement uncertainty must be ≤ 30%, for a confidence interval of k = 2. If these conditions are met, extensive SAR measurement uncertainty analysis described in IEEE Std 1528-2013 is not required in SAR reports submitted for equipment approval. For this device, the highest measured 1-g SAR is less 1.5W/kg and highest measured 10-g SAR is less 3.75W/kg. Therefore, the measurement uncertainty table is not required in this report.

23. References

[1] FCC 47 CFR Part 2 “Frequency Allocations and Radio Treaty Matters; General Rules and Regulations”

[2] ANSI/IEEE Std. C95.1-1992, “IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz”, September 1992

[3] IEEE Std. 1528-2013, “IEEE Recommended Practice for Determining the Peak Spatial-Average Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques”, Sep 2013

[4] SPEAG DASY System Handbook

[5] FCC KDB 248227 D01 v02r02, “SAR Guidance for IEEE 802.11 (WiFi) Transmitters”, Oct 2015.

[6] FCC KDB 447498 D01 v06, “Mobile and Portable Device RF Exposure Procedures and Equipment Authorization Policies”, Oct 2015

[7] FCC KDB 648474 D04 v01r03, “SAR Evaluation Considerations for Wireless Handsets”, Oct 2015.

[8] FCC KDB 941225 D01 v03r01, “3G SAR MEAUREMENT PROCEDURES”, Oct 2015

[9] FCC KDB 941225 D05 v02r05, “SAR Evaluation Considerations for LTE Devices”, Dec 2015

[10] FCC KDB 941225 D05A v01r02, “Rel. 10 LTE SAR Test Guidance and KDB Inquiries”, Oct 2015

[11] FCC KDB 941225 D06 v02r01, "SAR Evaluation Procedures for Portable Devices with Wireless Router Capabilities", Oct 2015.

[12] FCC KDB 941225 D07 v01r02, " SAR Evaluation Procedures for UMPC Mini-Tablet Devices", Oct 2015.

[13] FCC KDB 865664 D01 v01r04, "SAR Measurement Requirements for 100 MHz to 6 GHz", Aug 2015.

[14] FCC KDB 865664 D02 v01r02, “RF Exposure Compliance Reporting and Documentation Considerations” Oct 2015.

Appendix A. Plots of System Performance Check

The plots are shown as follows.

System Check_Head_750MHz

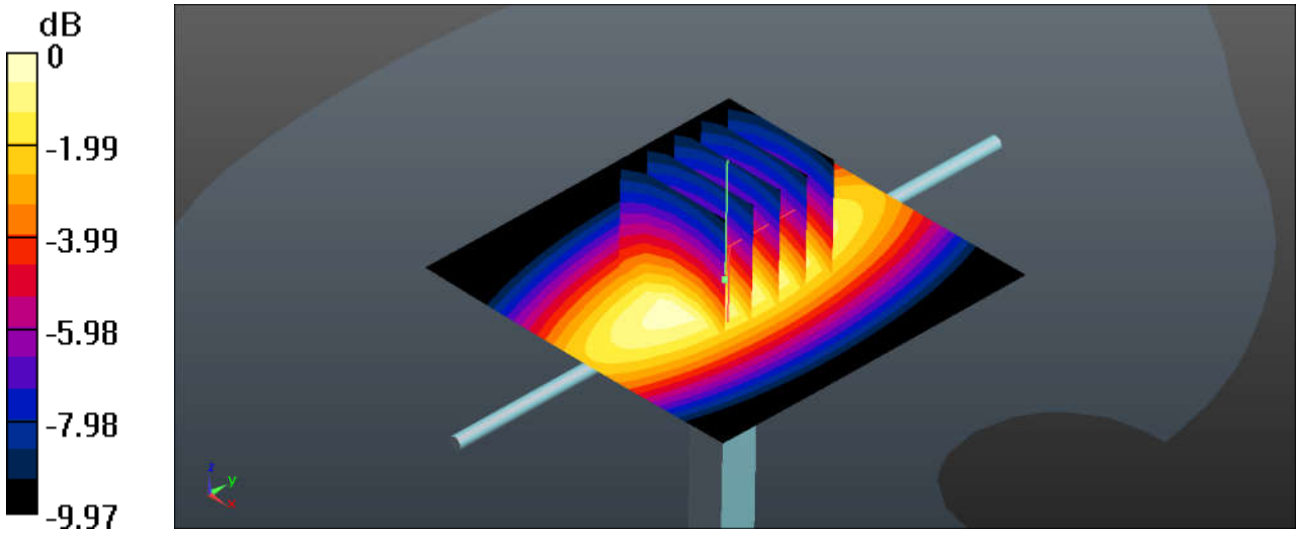
DUT: D750V3-SN:1099

Communication System: UID 0, CW (0); Frequency: 750 MHz;Duty Cycle: 1:1
Medium: HSL_750_201201 Medium parameters used: f = 750 MHz; σ = 0.886 S/m; ε_r = 41.532; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.78 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 56.72 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 3.28 W/kg
SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.48 W/kg
Maximum value of SAR (measured) = 2.76 W/kg



0 dB = 2.76 W/kg

System Check_Head_750MHz

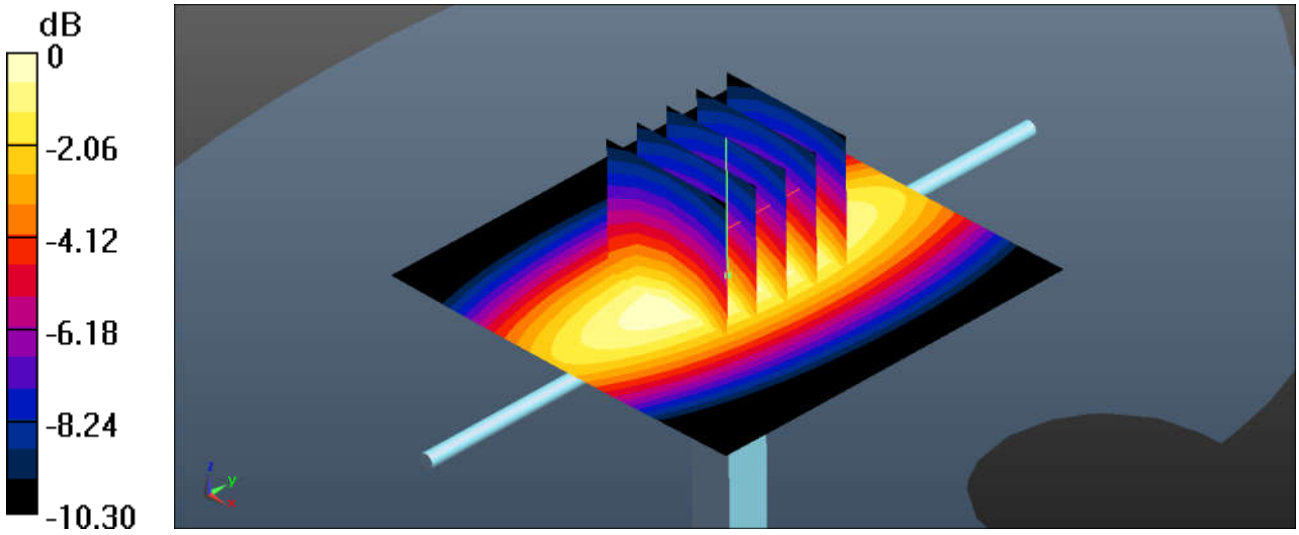
DUT: D750V3-SN:1099

Communication System: UID 0, CW (0); Frequency: 750 MHz;Duty Cycle: 1:1
Medium: HSL_750_201227 Medium parameters used: f = 750 MHz; σ = 0.878 S/m; ε_r = 40.673; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.96 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 60.87 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.24 W/kg
SAR(1 g) = 2.1 W/kg; SAR(10 g) = 1.39 W/kg
Maximum value of SAR (measured) = 2.81 W/kg



0 dB = 2.81 W/kg

System Check_Head_750MHz

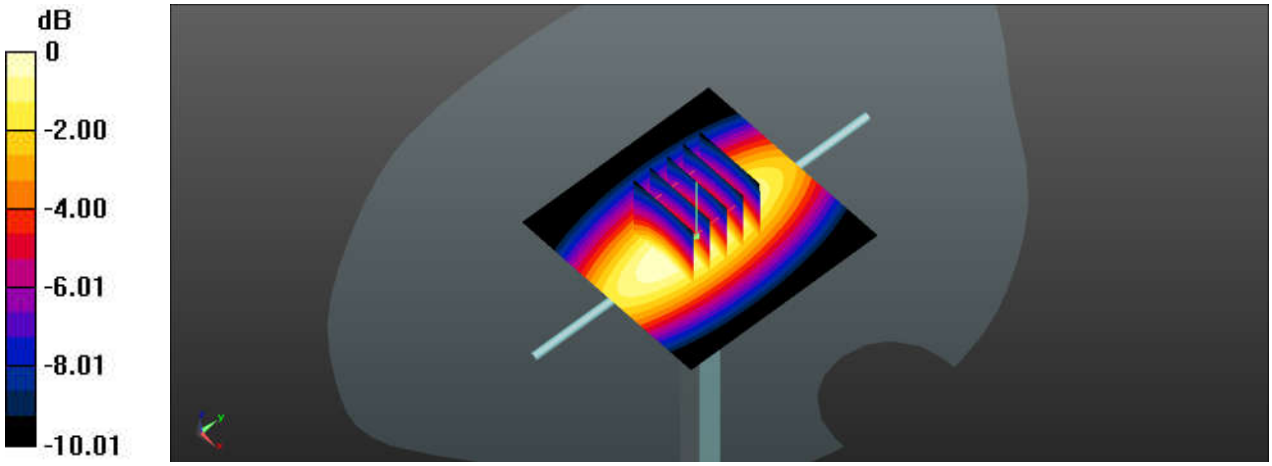
DUT: D750 MHzV3-SN:1099

Communication System: UID 0, CW (0); Frequency: 750 MHz;Duty Cycle: 1:1
Medium: HSL_750_210111 Medium parameters used: f = 750 MHz; σ = 0.879 S/m; ε_r = 40.957; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.64, 9.64, 9.64); Calibrated: 2020.04.30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1226; Calibrated: 2020.05.15
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.06 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 62.92 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.27 W/kg
SAR(1 g) = 2.18 W/kg; SAR(10 g) = 1.46 W/kg
Maximum value of SAR (measured) = 2.89 W/kg



0 dB = 2.89 W/kg

System Check_Head_835MHz

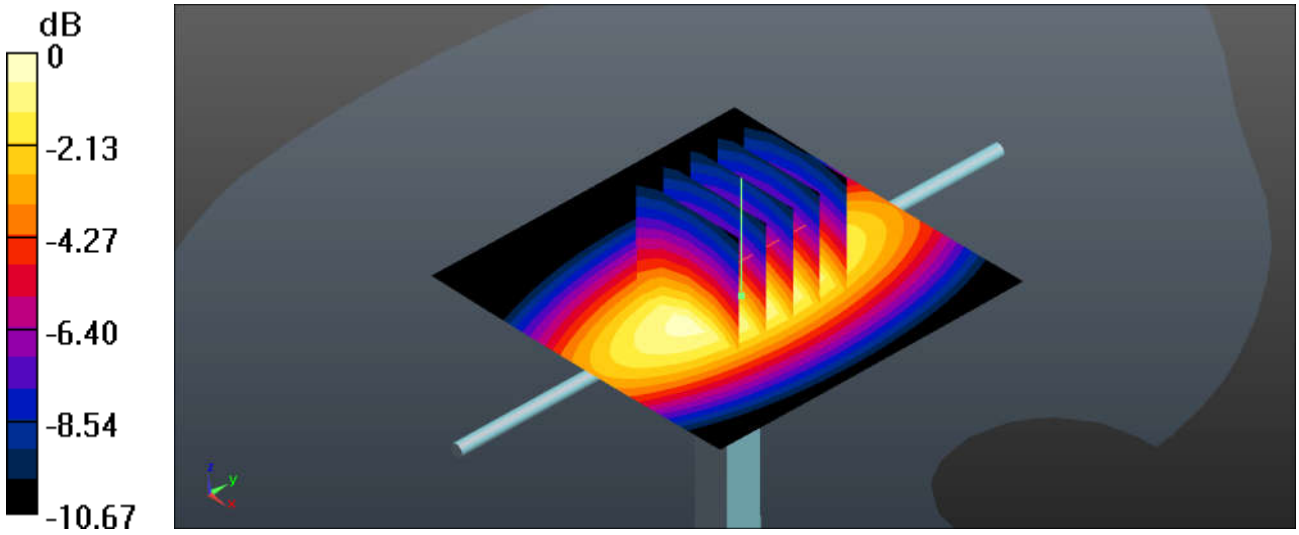
DUT: D835V2-SN:4d162

Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_835_201203 Medium parameters used: f = 835 MHz; σ = 0.913 S/m; ε_r = 40.859; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.31 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.61 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.96 W/kg
SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.73 W/kg
Maximum value of SAR (measured) = 3.34 W/kg



0 dB = 3.34 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.25

System Check_Head_835MHz

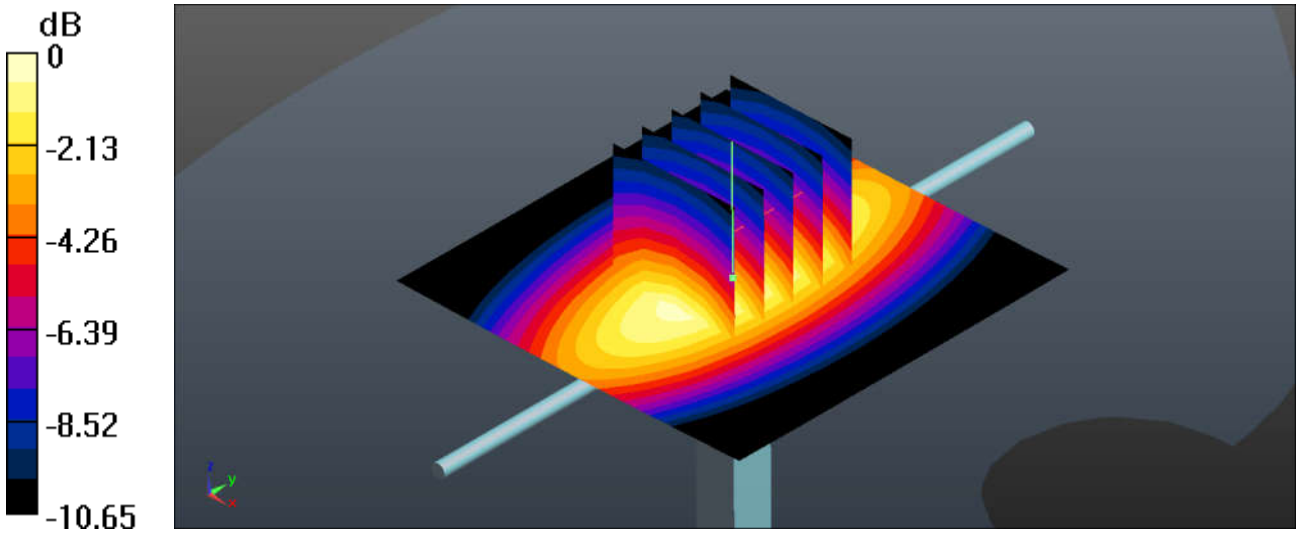
DUT: D835V2-SN:4d162

Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_835_201225 Medium parameters used: f = 835 MHz; σ = 0.938 S/m; ε_r = 42.518; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.23 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 60.32 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.65 W/kg
Maximum value of SAR (measured) = 3.22 W/kg



0 dB = 3.22 W/kg

System Check_Head_835MHz

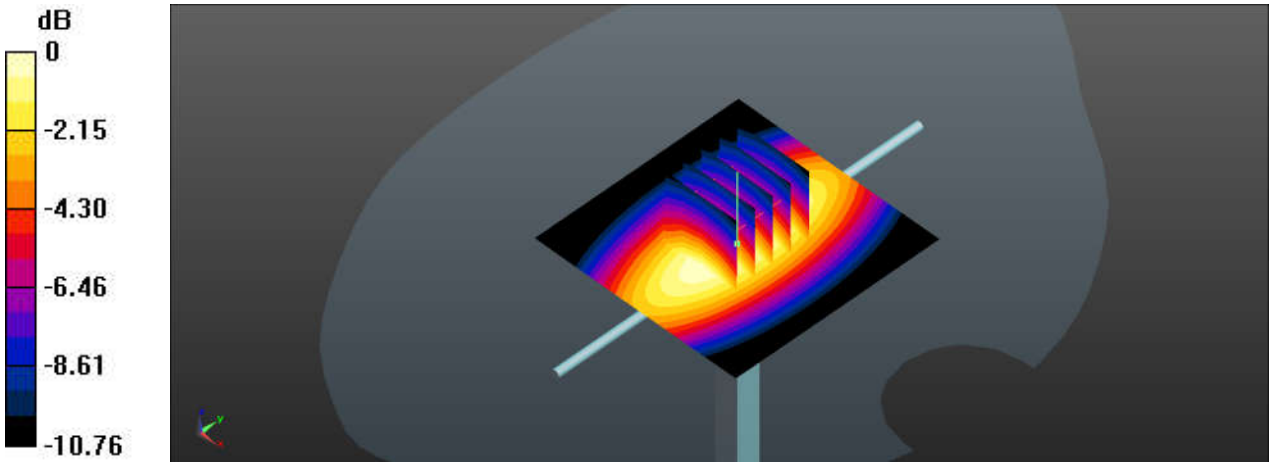
DUT: D835V2-SN:4d162

Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_835_210111 Medium parameters used: f = 835 MHz; σ = 0.919 S/m; ε_r = 41.524; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.39, 9.39, 9.39); Calibrated: 2020.04.30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1226; Calibrated: 2020.05.15
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.69 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 66.77 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 4.02 W/kg
SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.61 W/kg
Maximum value of SAR (measured) = 3.54 W/kg



0 dB = 3.54 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.07

System Check_Head_1750MHz

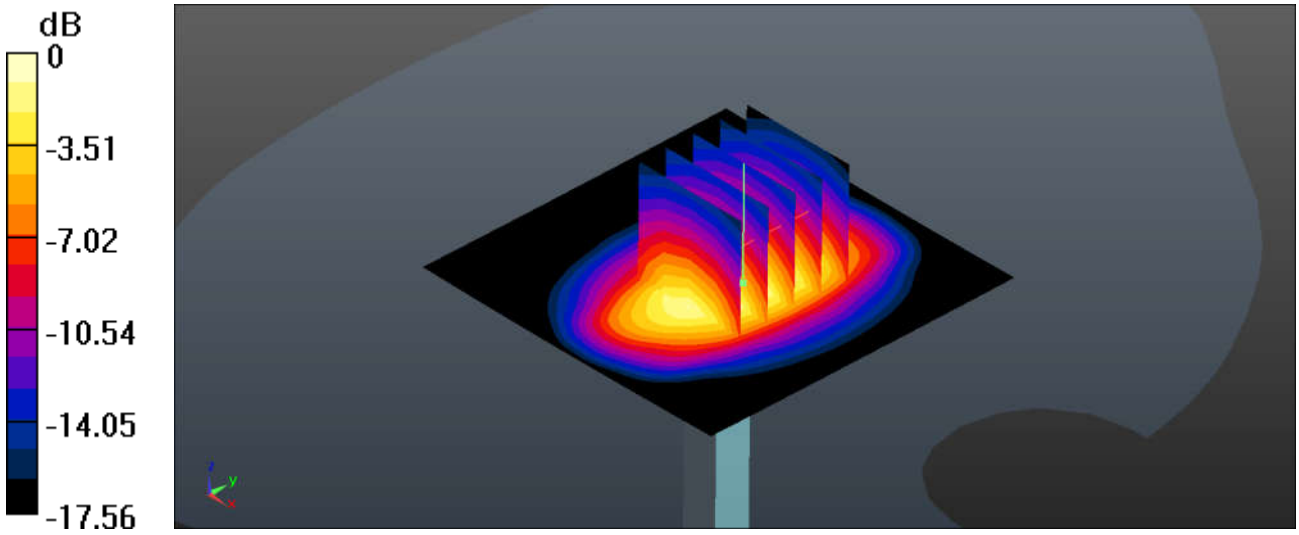
DUT: D1750V2-SN:1137

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201207 Medium parameters used: f = 1750 MHz; σ = 1.377 S/m; ε_r = 41.395; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 13.2 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 92.43 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.31 W/kg; SAR(10 g) = 4.89 W/kg
Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.3 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.29

System Check_Head_1750MHz

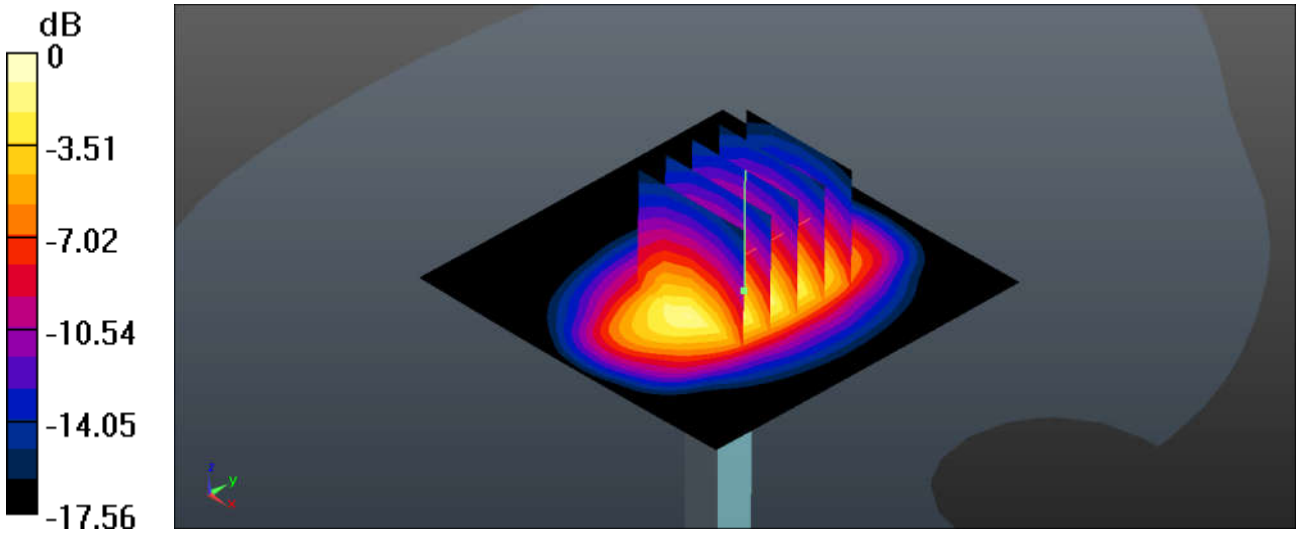
DUT: D1750V2-SN:1137

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201229 Medium parameters used: f = 1750 MHz; σ = 1.373 S/m; ε_r = 41.392; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 13.2 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 92.43 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 16.9 W/kg
SAR(1 g) = 9.39 W/kg; SAR(10 g) = 4.99 W/kg
Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.3 W/kg

System Check_Head_1750MHz

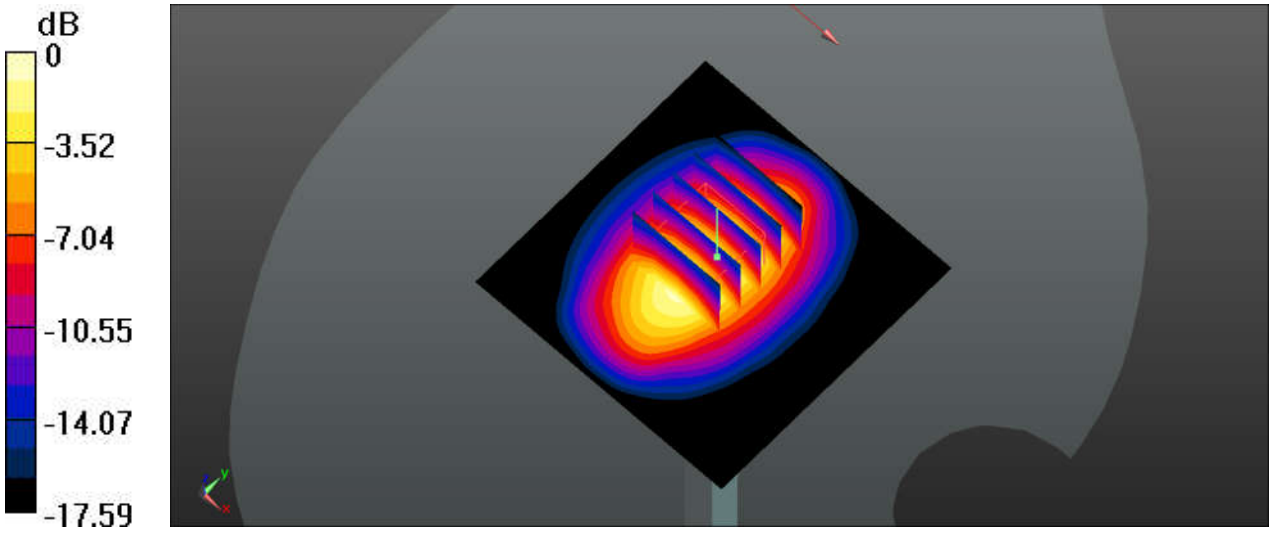
DUT: D1750V2-SN:1137

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: HSL_1750_210104 Medium parameters used: f = 1750 MHz; σ = 1.398 S/m; ε_r = 41.384; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(8.88, 8.88, 8.88); Calibrated: 2020.01.22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 13.0 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 96.69 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 16.4 W/kg
SAR(1 g) = 9.46 W/kg; SAR(10 g) = 5.07 W/kg
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 13.0 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.10

System Check_Head_1900MHz

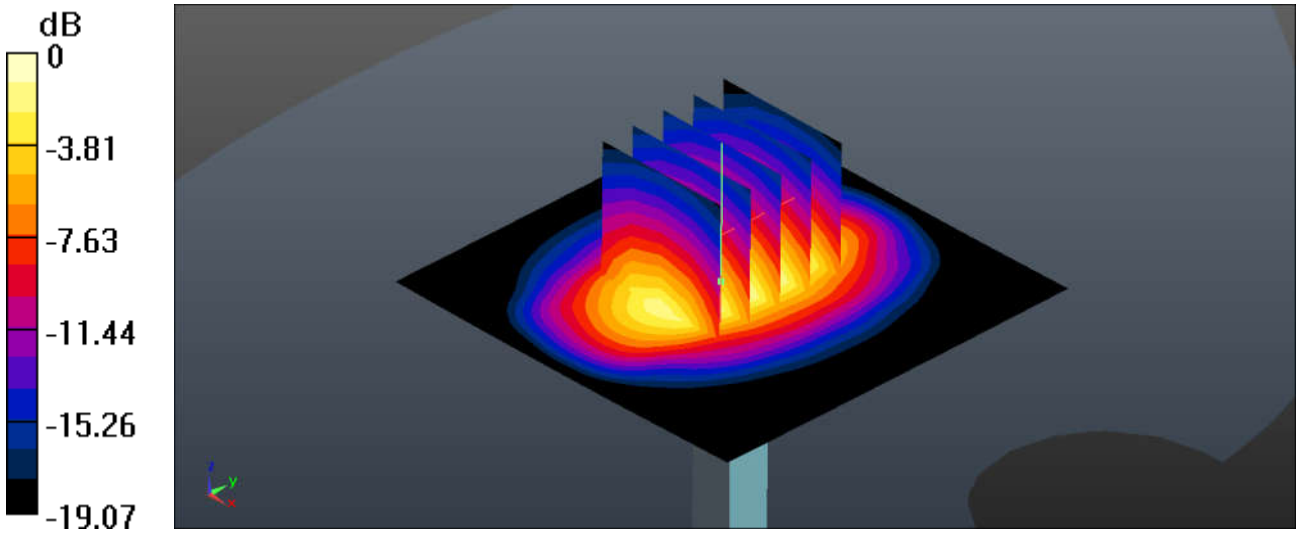
DUT: D1900V2-SN:5d182

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201210 Medium parameters used: f = 1900 MHz; σ = 1.455 S/m; ε_r = 40.068; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 15.2 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 101.4 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 19.7 W/kg
SAR(1 g) = 10.5 W/kg; SAR(10 g) = 5.34 W/kg
Maximum value of SAR (measured) = 15.1 W/kg



0 dB = 15.1 W/kg

System Check_Head_1900MHz

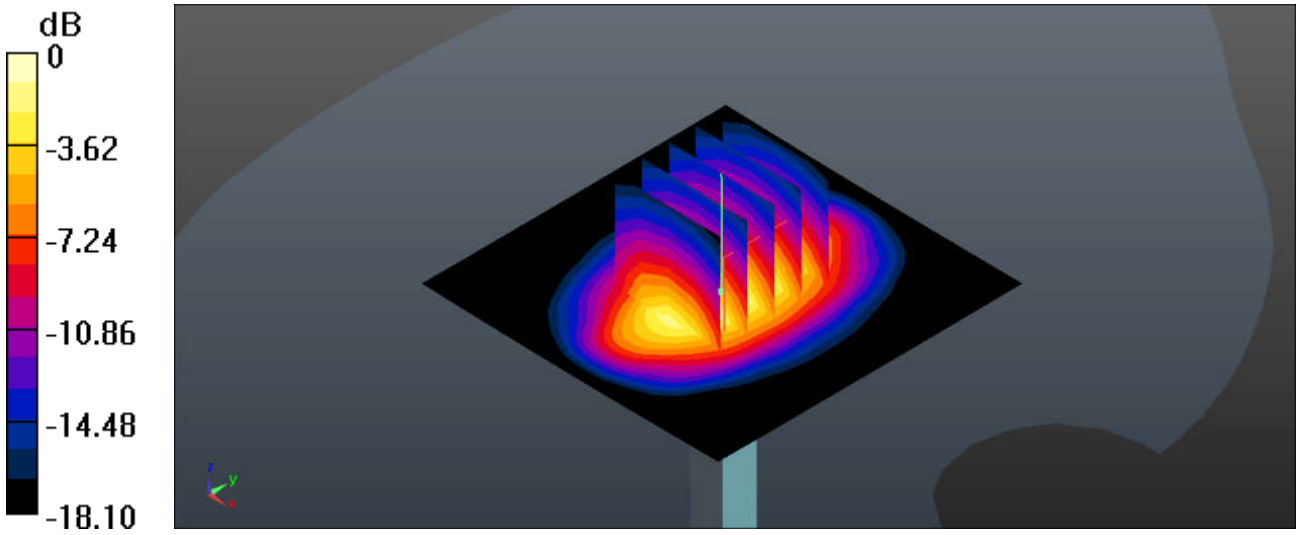
DUT: D1900V2-SN:5d182

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201231 Medium parameters used: f = 1900 MHz; σ = 1.44 S/m; ε_r = 38.599; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 14.6 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 102.6 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 18.5 W/kg
SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.24 W/kg
Maximum value of SAR (measured) = 14.6 W/kg



0 dB = 14.6 W/kg

System Check_Head_1900MHz

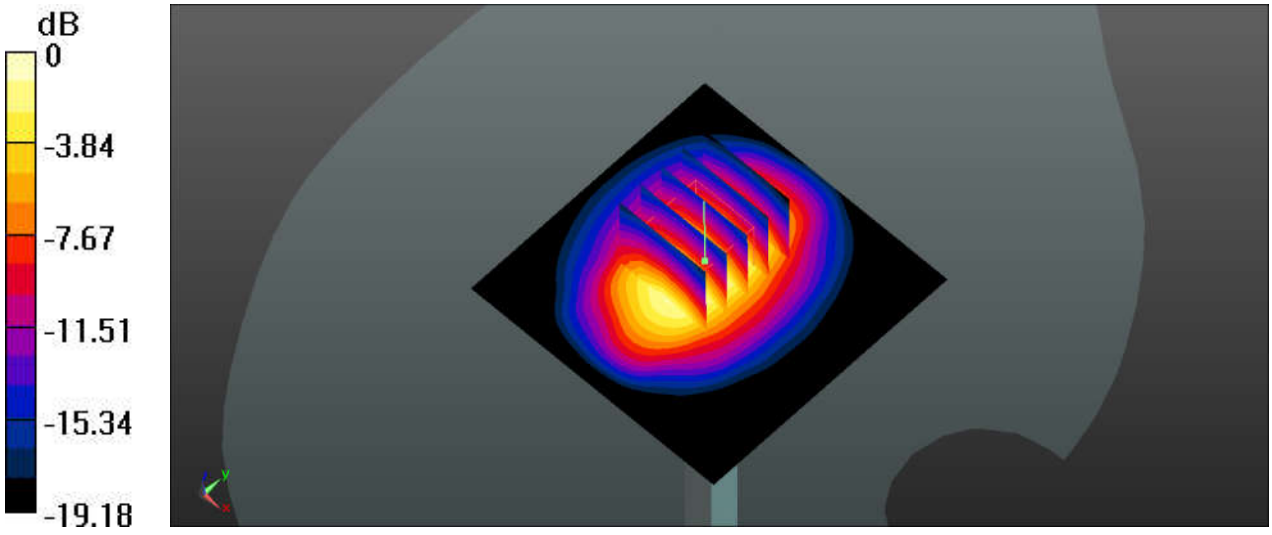
DUT: D1900V2-SN:5d182

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_210106 Medium parameters used: f = 1900 MHz; σ = 1.45 S/m; ε_r = 40.038;ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(8.58, 8.58, 8.58); Calibrated: 2020.01.22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 15.2 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 95.08 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.26 W/kg
Maximum value of SAR (measured) = 14.5 W/kg



0 dB = 14.5 W/kg

System Check_Head_2300MHz

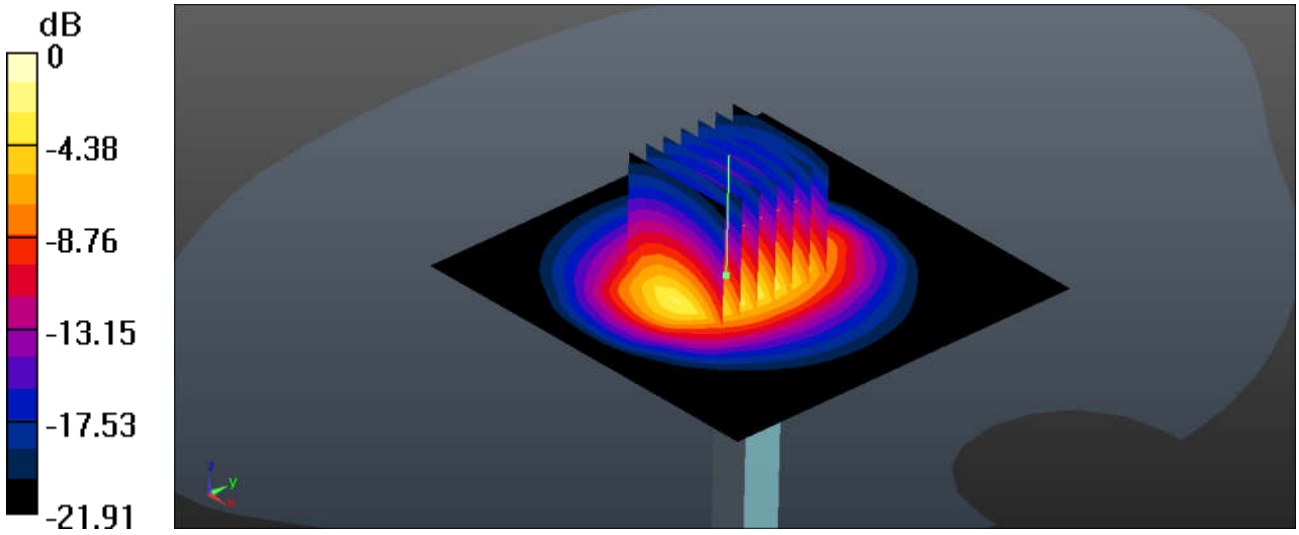
DUT: D2300V2-SN:1056

Communication System: UID 0, CW (0); Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: HSL_2300_201216 Medium parameters used: f = 2300 MHz; σ = 1.699 S/m; ε_r = 38.749; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.35, 7.35, 7.35); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.1 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 25.0 W/kg
SAR(1 g) = 11.7 W/kg; SAR(10 g) = 5.44 W/kg
Maximum value of SAR (measured) = 18.3 W/kg



0 dB = 18.3 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021.01.02

System Check_Head_2300MHz

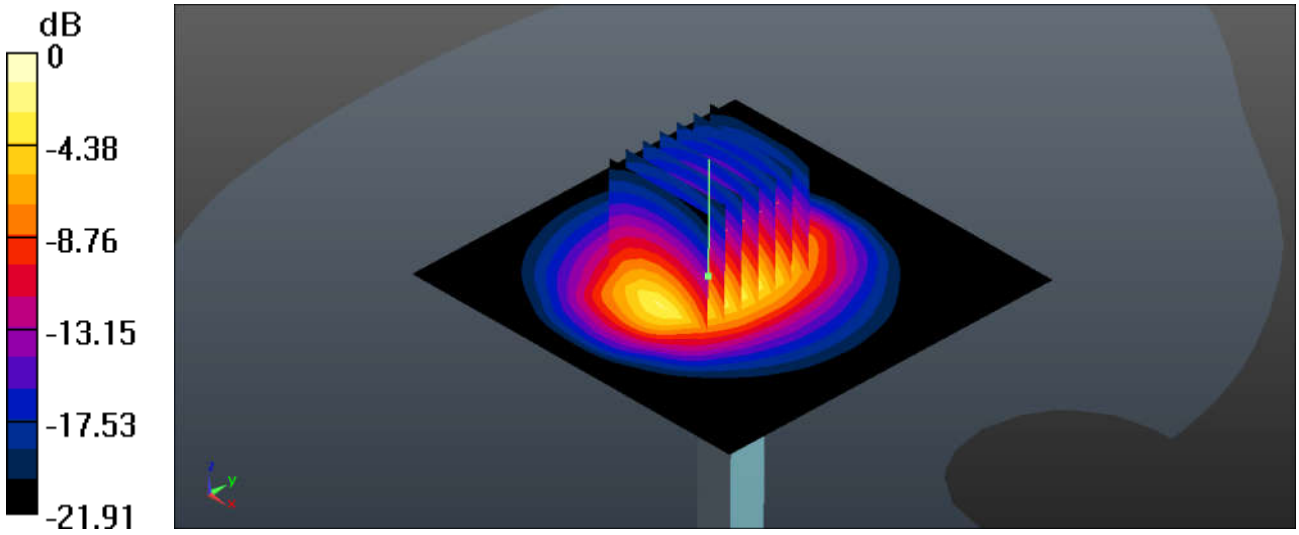
DUT: D2300V2-SN:1056

Communication System: UID 0, CW (0); Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: HSL_2300_210102 Medium parameters used: f = 2300 MHz; σ = 1.664 S/m; ε_r = 38.851; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.35, 7.35, 7.35); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 100.1 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 25.0 W/kg
SAR(1 g) = 11.8 W/kg; SAR(10 g) = 5.52 W/kg
Maximum value of SAR (measured) = 18.3 W/kg



0 dB = 18.3 W/kg

System Check_Head_2300MHz

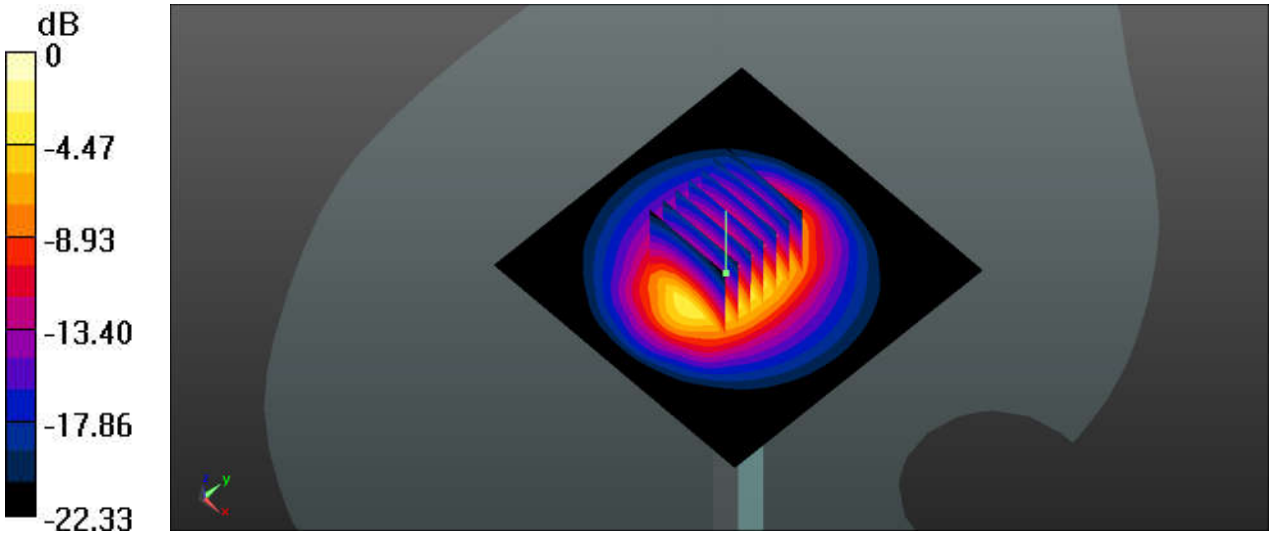
DUT: D2300V2-SN:1056

Communication System: UID 0, CW (0); Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: HSL_2300_210107 Medium parameters used: f = 2300 MHz; σ = 1.694 S/m; ε_r = 38.564; ρ= 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(8.03, 8.03, 8.03); Calibrated: 2020.01.22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 18.2 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 104.8 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 24.3 W/kg
SAR(1 g) = 12.0 W/kg; SAR(10 g) = 5.61 W/kg
Maximum value of SAR (measured) = 18.1 W/kg



0 dB = 18.1 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.18

System Check_Head_2450MHz

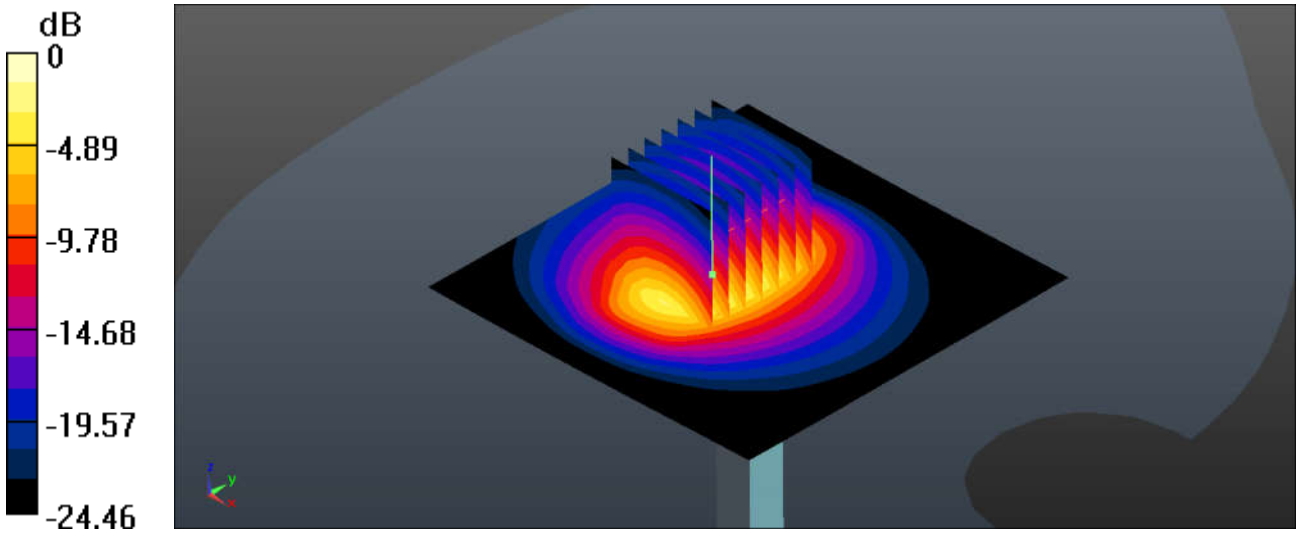
DUT: D2450V2-SN:924

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_201218 Medium parameters used: f = 2450 MHz; σ = 1.82 S/m; ε_r = 39.753; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 21.0 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 71.21 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 5.84 W/kg
Maximum value of SAR (measured) = 20.8 W/kg



0 dB = 20.8 W/kg

System Check_Head_2450MHz

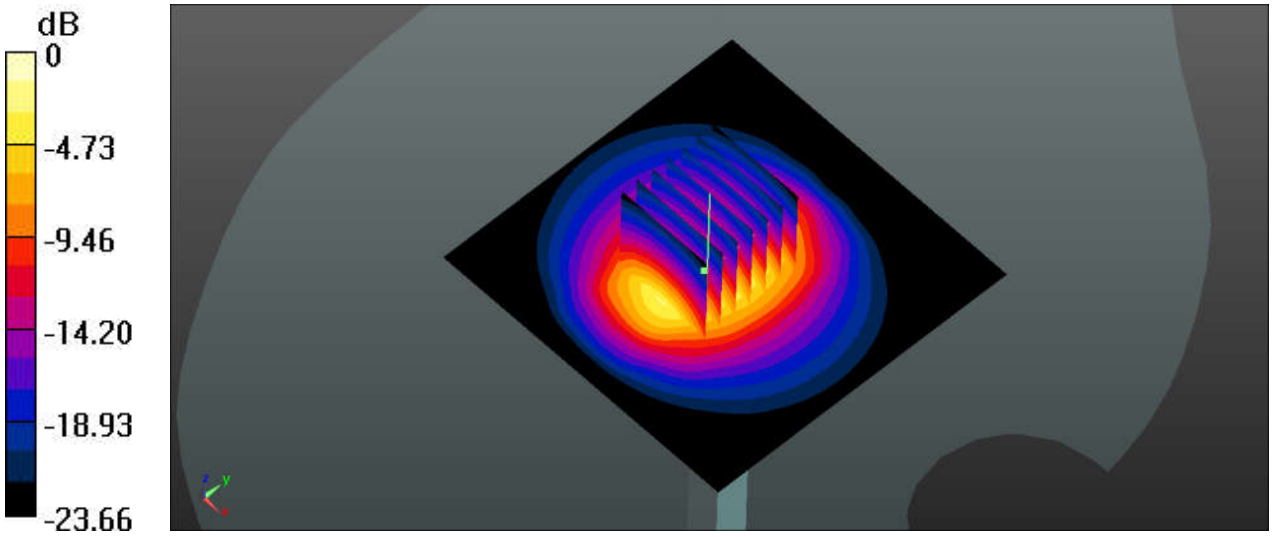
DUT: D2450V2-SN:924

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_210102 Medium parameters used: f = 2450 MHz; σ = 1.881 S/m; ε_r = 37.273; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.76, 7.76, 7.76); Calibrated: 2020.01.22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 19.9 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 86.28 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 27.1 W/kg
SAR(1 g) = 12.6 W/kg; SAR(10 g) = 5.71 W/kg
Maximum value of SAR (measured) = 19.7 W/kg



0 dB = 19.7 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021.01.04

System Check_Head_2450MHz

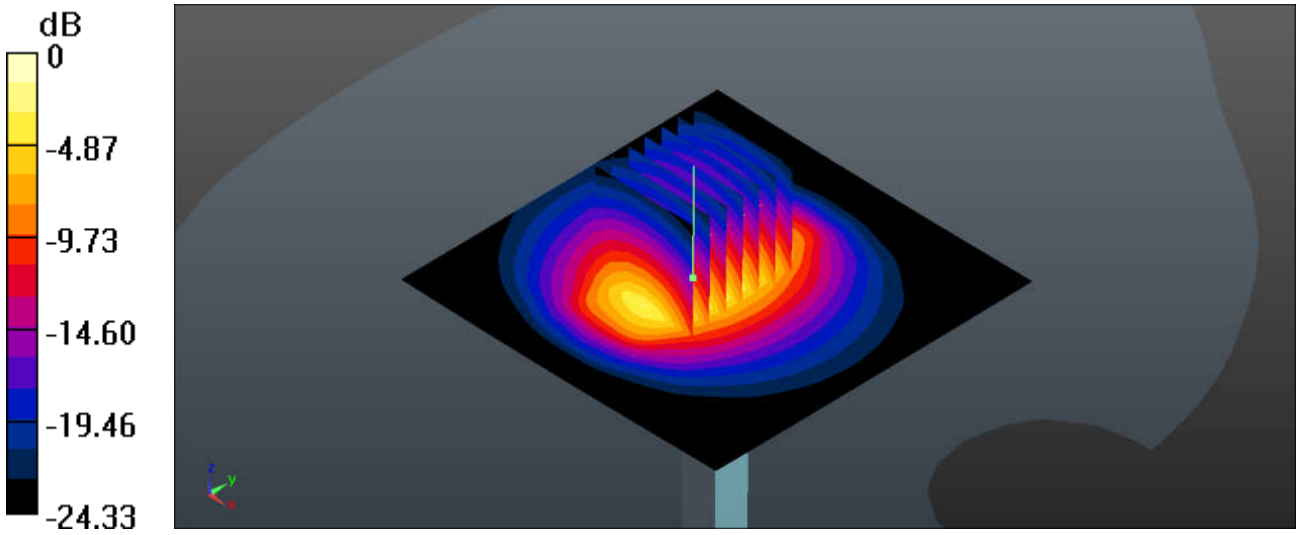
DUT: D2450V2-SN:924

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_210104 Medium parameters used: f = 2450 MHz; σ = 1.809 S/m; ε_r = 37.604; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 23.7 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 105.6 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 30.4 W/kg
SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.17 W/kg
Maximum value of SAR (measured) = 24.0 W/kg



0 dB = 24.0 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.20

System Check_Head_2600MHz

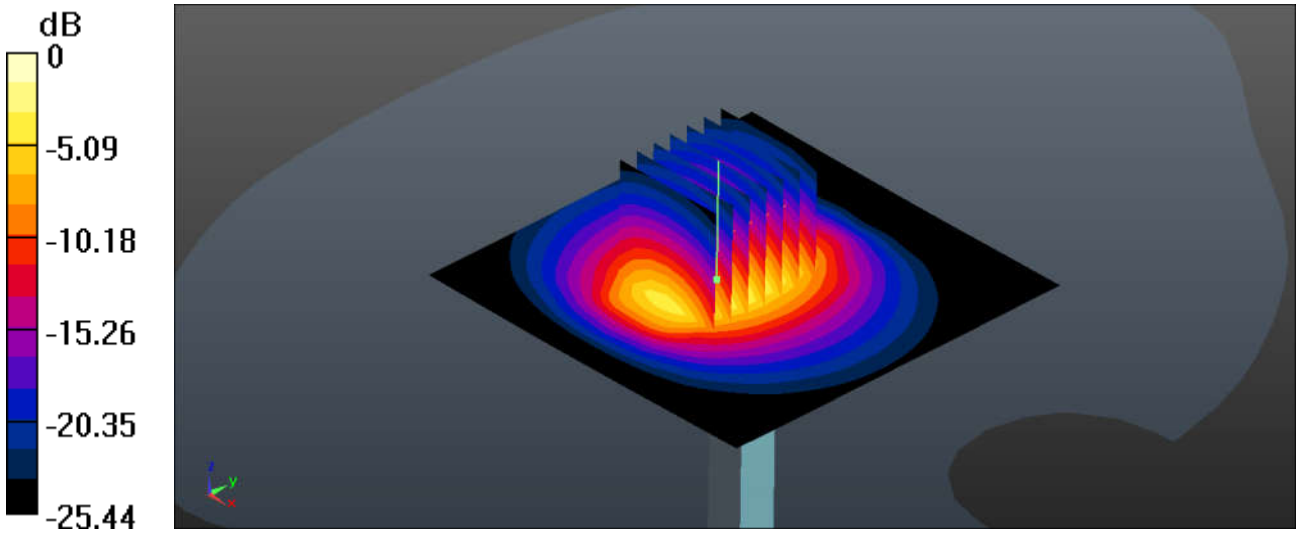
DUT: D2600V2-SN:1070

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201220 Medium parameters used: f = 2600 MHz; σ = 2.05 S/m; ε_r = 38.344; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.94, 6.94, 6.94); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 28.3 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 90.62 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 40.2 W/kg
SAR(1 g) = 15.1 W/kg; SAR(10 g) = 6.5 W/kg
Maximum value of SAR (measured) = 28.4 W/kg



0 dB = 28.4 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021.01.03

System Check_Head_2600MHz

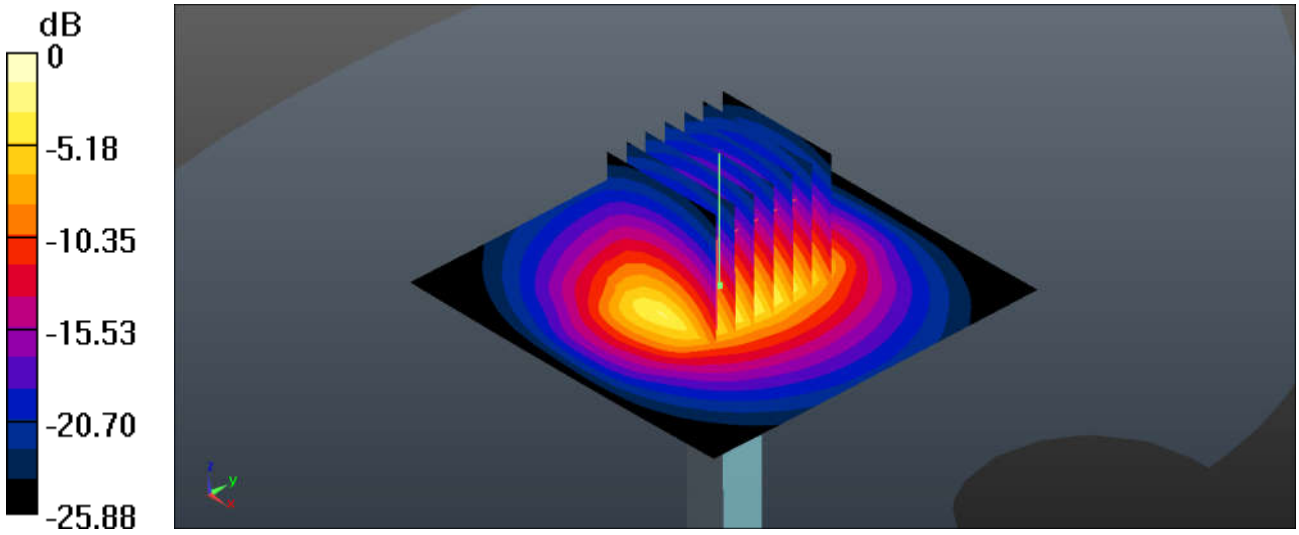
DUT: D2600V2-SN:1070

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_210103 Medium parameters used: f = 2600 MHz; σ = 1.992 S/m; ε_r = 40.445; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(6.94, 6.94, 6.94); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 26.0 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 118.7 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 33.4 W/kg
SAR(1 g) = 14.4 W/kg; SAR(10 g) = 6.17 W/kg
Maximum value of SAR (measured) = 26.0 W/kg



0 dB = 26.0 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2021.01.03

System Check_Head_2600MHz

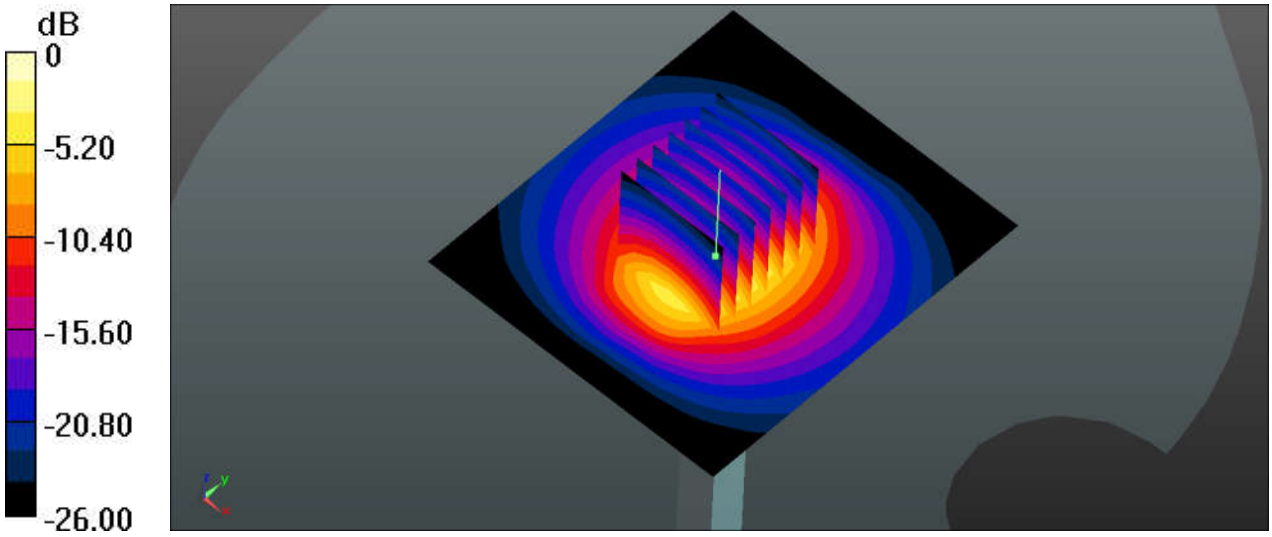
DUT: D2600V2-SN:1070

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_210103 Medium parameters used: f = 2600 MHz; σ = 2.055 S/m; ε_r = 37.597; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.47, 7.47, 7.47); Calibrated: 2020.01.22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=250mW/Area Scan (71x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 23.9 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 107.7 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 32.5 W/kg
SAR(1 g) = 14.4 W/kg; SAR(10 g) = 6.23 W/kg
Maximum value of SAR (measured) = 23.1 W/kg



0 dB = 23.1 W/kg

System Check_Head_3500MHz

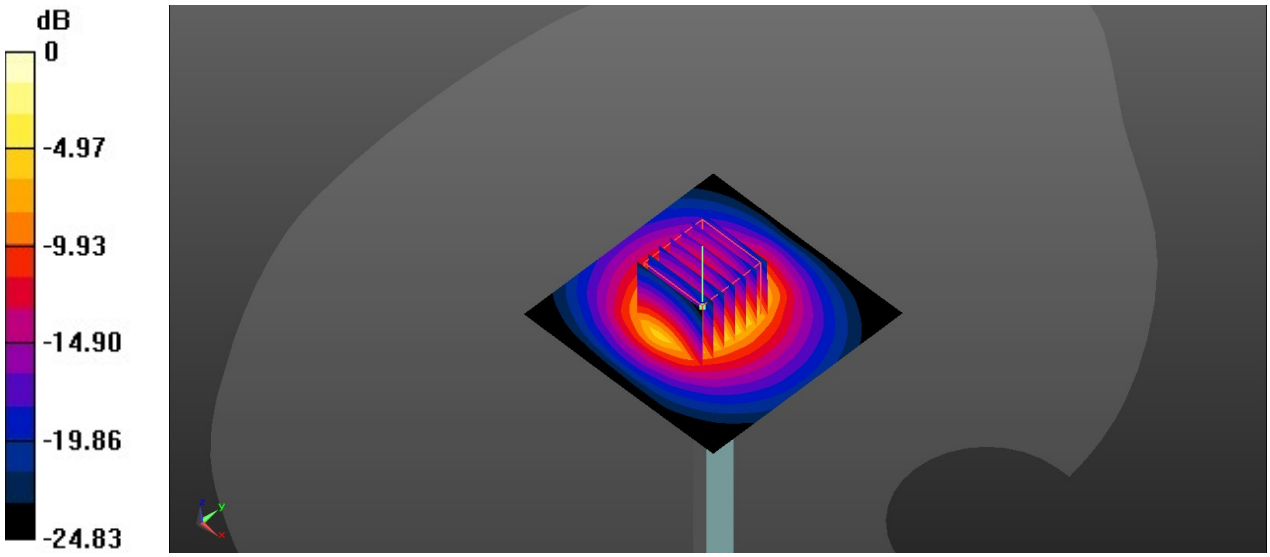
DUT: D3500V2-SN:1076

Communication System: UID 0, CW (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium: HSL_3500_210101 Medium parameters used: f = 3500 MHz; σ = 2.905 S/m; ε_r = 39.577; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(6.69, 6.69, 6.69); Calibrated: 2020.09.30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2020.07.27
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 14.8 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 69.03 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 19.1 W/kg
SAR(1 g) = 6.97 W/kg; SAR(10 g) = 2.54 W/kg
Maximum value of SAR (measured) = 14.0 W/kg



0 dB = 14.0 W/kg

System Check_Head_3700MHz

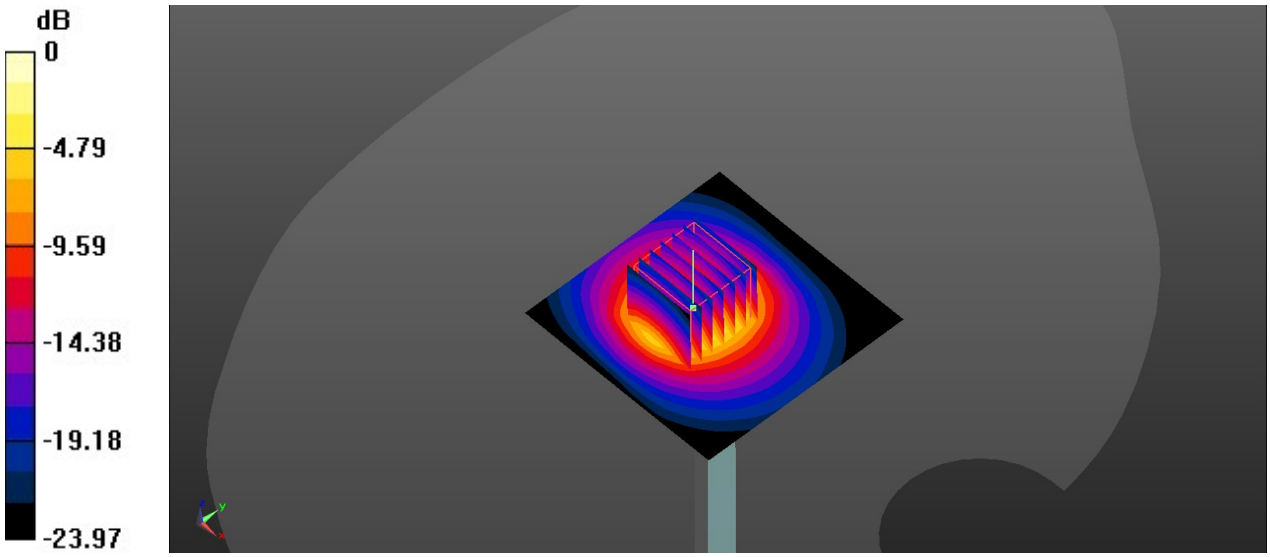
DUT: D3700V2-SN:1037

Communication System: UID 0, CW (0); Frequency: 3700 MHz;Duty Cycle: 1:1
Medium: HSL_3700_210103 Medium parameters used: f = 3700 MHz; σ = 3.063 S/m; ε_r = 39.332; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(6.52, 6.52, 6.52); Calibrated: 2020.09.30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2020.07.27
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 15.0 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 61.50 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 18.9 W/kg
SAR(1 g) = 7.13 W/kg; SAR(10 g) = 2.59 W/kg
Maximum value of SAR (measured) = 13.6 W/kg



0 dB = 13.6 W/kg

System Check_Head_5250MHz

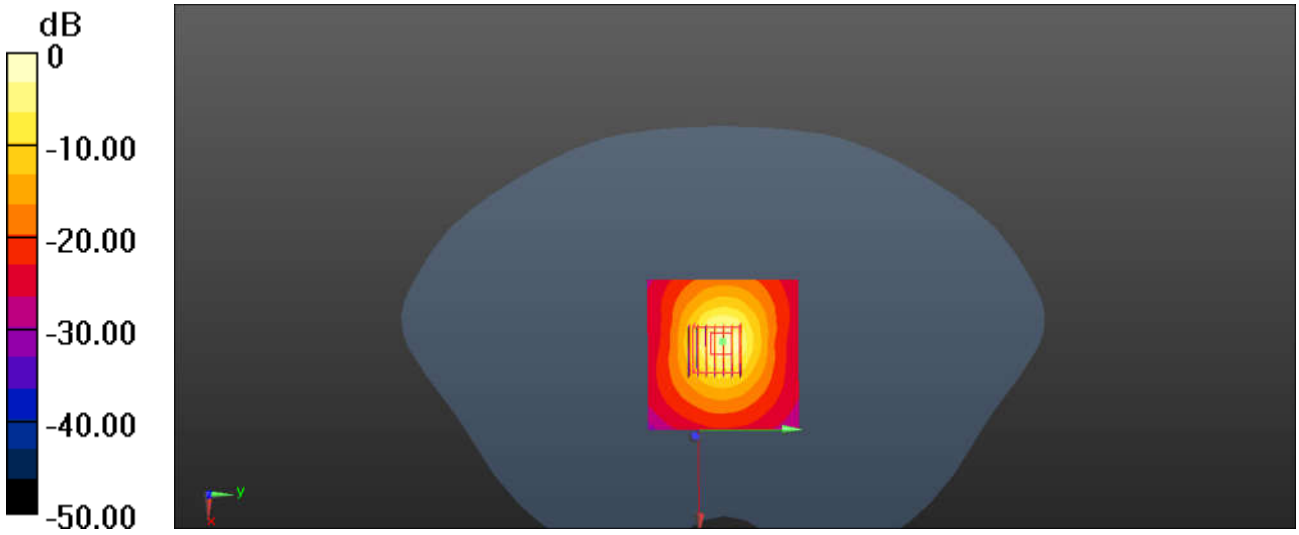
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: HSL_5250_201222 Medium parameters used: f = 5250 MHz; σ = 4.597 S/m; ε_r = 36.241; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.09, 5.09, 5.09); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.5 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 44.13 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 30.6 W/kg
SAR(1 g) = 7.42 W/kg; SAR(10 g) = 2.04 W/kg
Maximum value of SAR (measured) = 18.3 W/kg



0 dB = 18.3 W/kg

System Check_Head_5250MHz

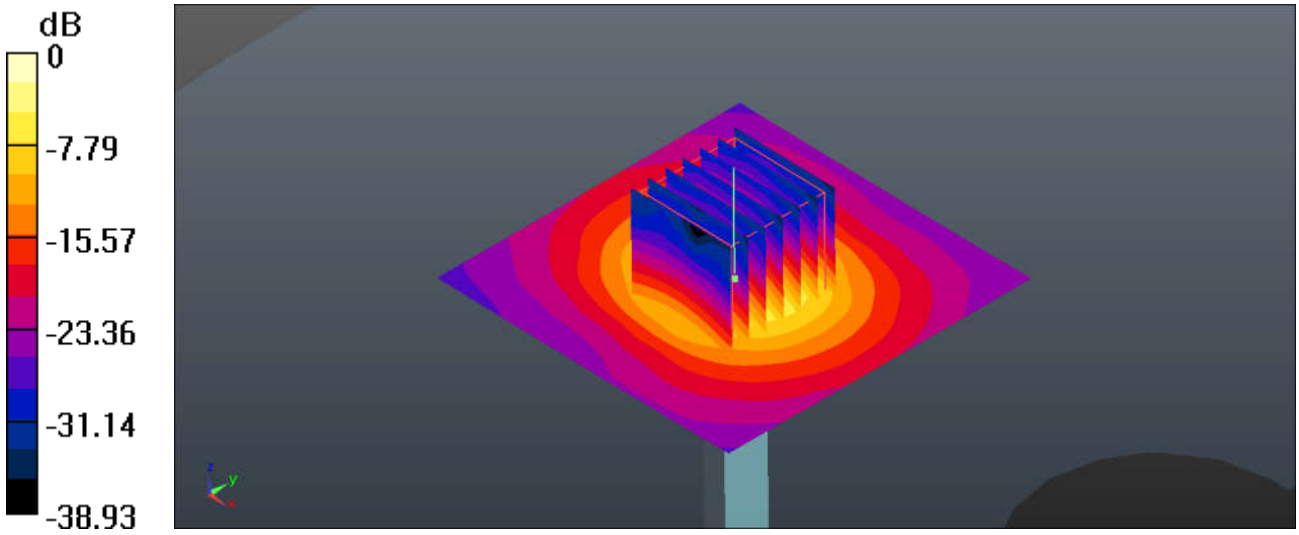
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: HSL_5250_210106 Medium parameters used: f = 5250 MHz; σ = 4.595 S/m; ε_r = 36.652; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(5.09, 5.09, 5.09); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.8 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 59.40 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 33.7 W/kg
SAR(1 g) = 8.2 W/kg; SAR(10 g) = 2.28 W/kg
Maximum value of SAR (measured) = 20.5 W/kg



0 dB = 20.5 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.24

System Check_Head_5600MHz

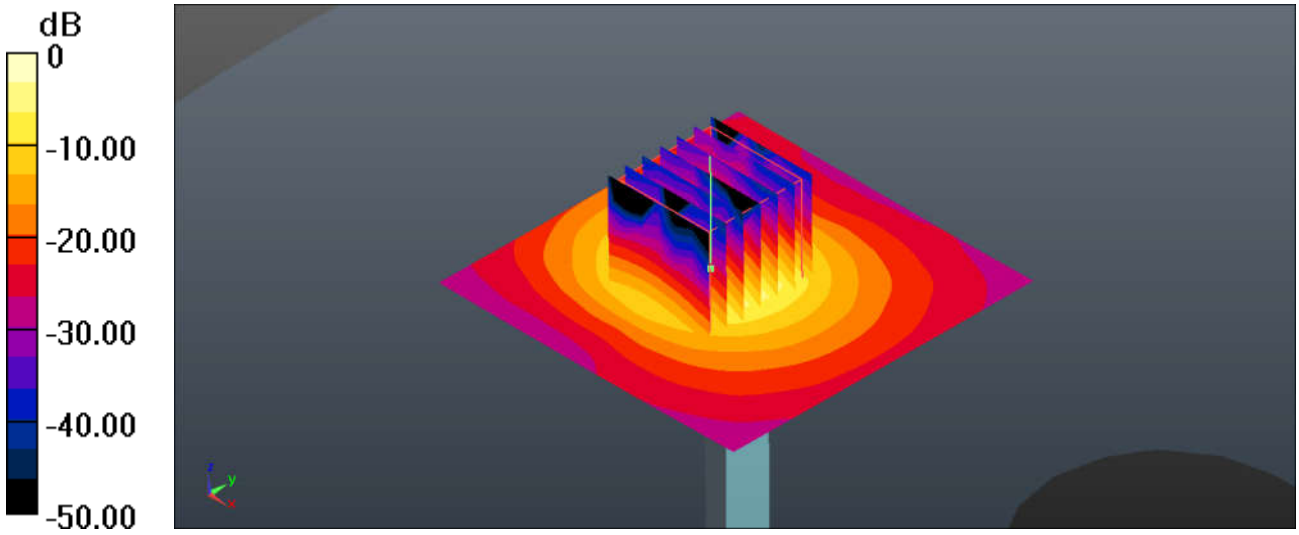
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600_201224 Medium parameters used: f = 5600 MHz; σ = 4.954 S/m; ε_r = 35.793; ρ = 1000 kg/m^3
Ambient Temperature：23.8 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(4.66, 4.66, 4.66); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.9 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 45.65 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 36.0 W/kg
SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.16 W/kg
Maximum value of SAR (measured) = 20.2 W/kg



0 dB = 20.2 W/kg

System Check_Head_5600MHz

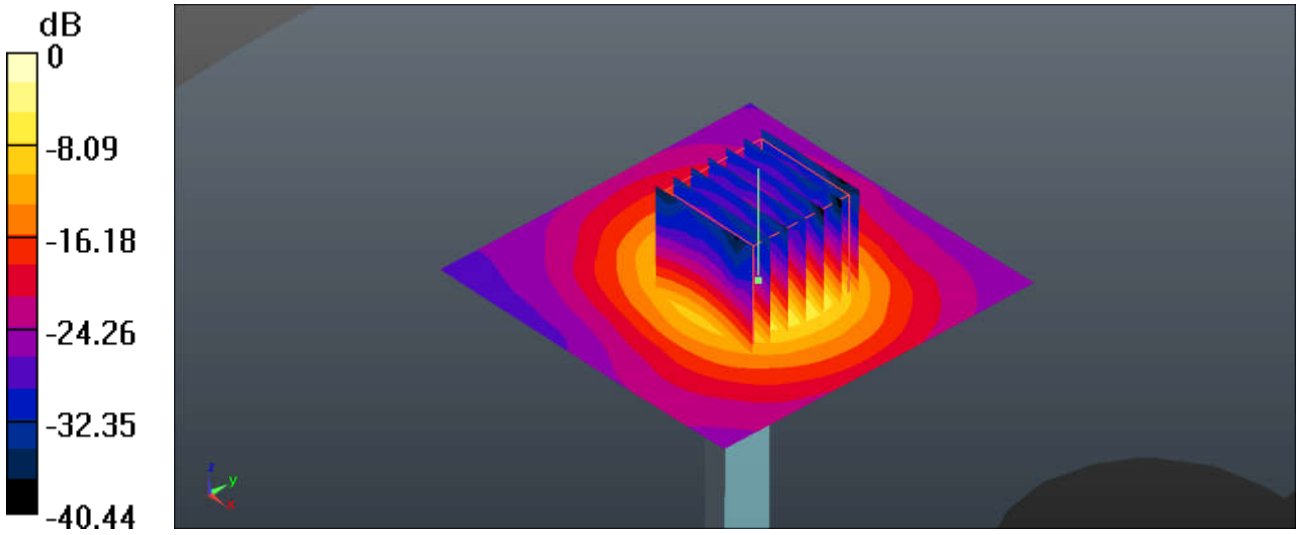
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600_210109 Medium parameters used: f = 5600 MHz; σ = 5.002 S/m; ε_r = 36.115; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(4.66, 4.66, 4.66); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 24.9 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 73.72 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 43.2 W/kg
SAR(1 g) = 8.33 W/kg; SAR(10 g) = 2.35 W/kg
Maximum value of SAR (measured) = 24.1 W/kg



0 dB = 24.1 W/kg

System Check_Head_5750MHz

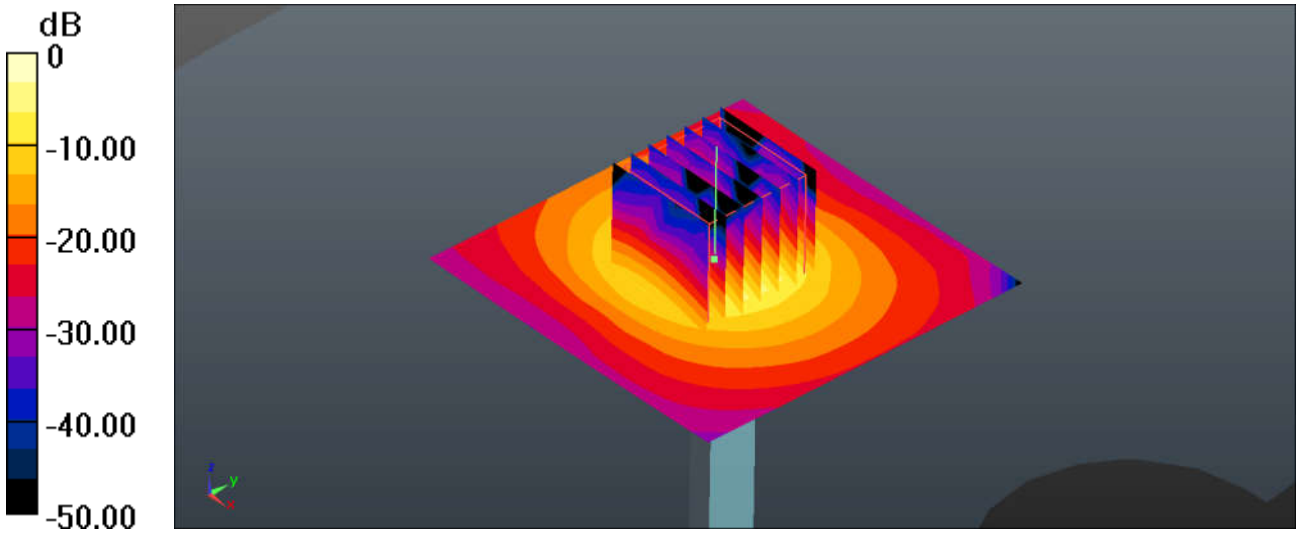
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: HSL_5750_201226 Medium parameters used: f = 5750 MHz; σ = 5.119 S/m; ε_r = 35.497; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(4.68, 4.68, 4.68); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 18.9 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 46.55 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 34.2 W/kg
SAR(1 g) = 7.39 W/kg; SAR(10 g) = 2.03 W/kg
Maximum value of SAR (measured) = 19.1 W/kg



0 dB = 19.1 W/kg

System Check_Head_5750MHz

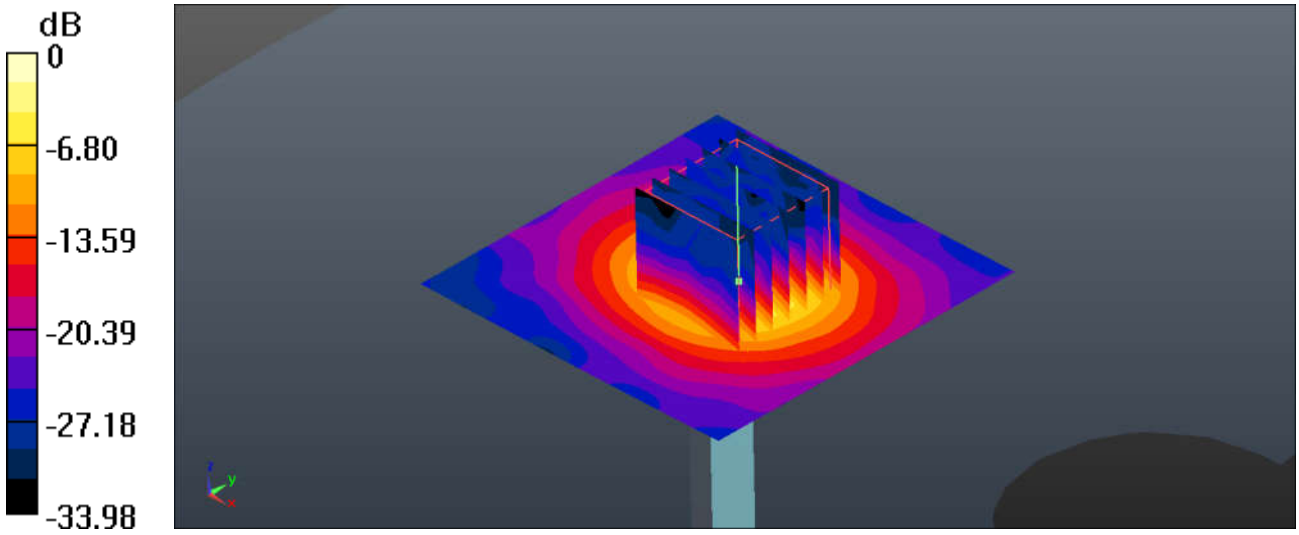
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: HSL_5750_210113 Medium parameters used: f = 5750 MHz; σ = 5.17 S/m; ε_r = 35.843; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(4.68, 4.68, 4.68); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.71 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 35.06 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 10.3 W/kg
SAR(1 g) = 8.11 W/kg; SAR(10 g) = 2.31 W/kg
Maximum value of SAR (measured) = 5.70 W/kg



0 dB = 5.70 W/kg

System Check_Head_3500MHz

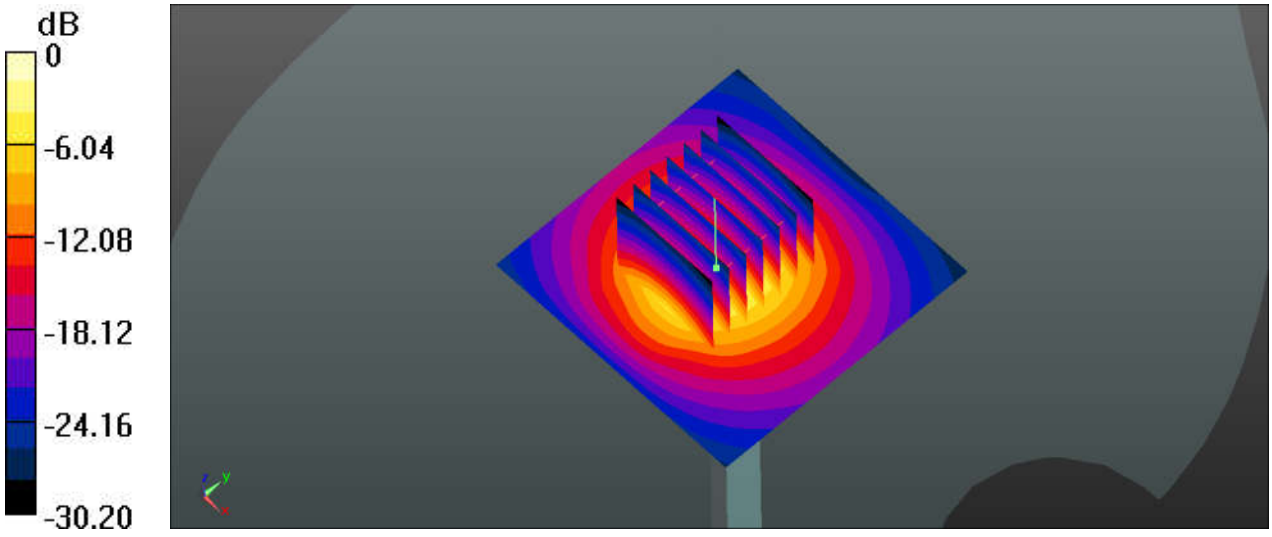
DUT: D3500V2-SN:1076

Communication System: UID 0, CW (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium: HSL_3500_210127 Medium parameters used: f = 3500 MHz; σ = 2.858 S/m; ε_r = 38.432; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(6.69, 6.69, 6.69); Calibrated: 2020.09.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 12.7 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 68.32 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 17.9 W/kg
SAR(1 g) = 6.53 W/kg; SAR(10 g) = 2.47 W/kg
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 12.9 W/kg

System Check_Head_3700MHz

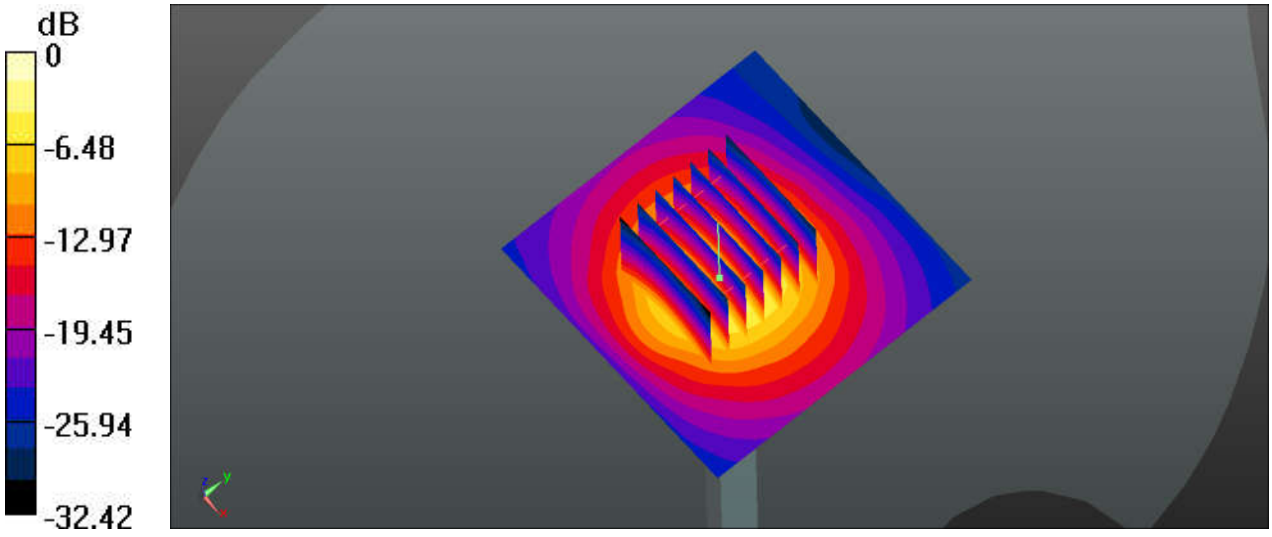
DUT: D3700V2-SN:1037

Communication System: UID 0, CW (0); Frequency: 3700 MHz;Duty Cycle: 1:1
Medium: HSL_3700_210128 Medium parameters used: f = 3700 MHz; σ = 3.007 S/m; ε_r = 38.198; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(6.52, 6.52, 6.52); Calibrated: 2020.09.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 13.4 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 69.80 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 18.3 W/kg
SAR(1 g) = 6.51 W/kg; SAR(10 g) = 2.38 W/kg
Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.2 W/kg

System Check_Head_3900MHz

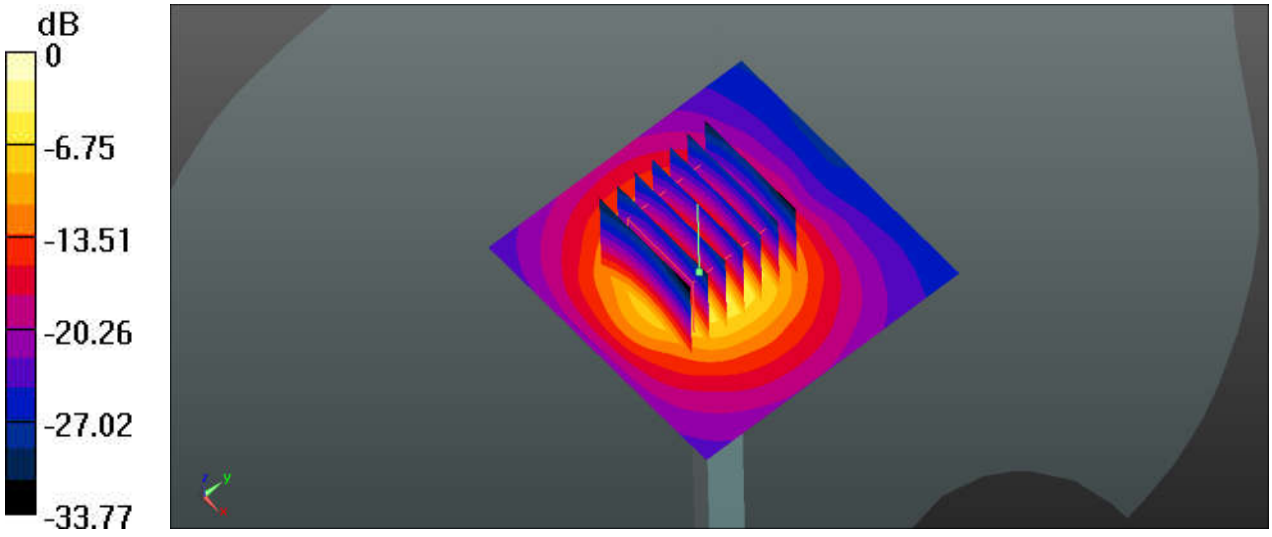
DUT: D3900V2-SN:1022

Communication System: UID 0, CW (0); Frequency: 3900 MHz;Duty Cycle: 1:1
Medium: HSL_3900_210129 Medium parameters used: f = 3900 MHz; σ = 3.167 S/m; ε_r = 37.998; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7577; ConvF(6.26, 6.26, 6.26); Calibrated: 2020.09.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Pin=100mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 13.1 W/kg

Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 67.28 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 18.1 W/kg
SAR(1 g) = 6.42 W/kg; SAR(10 g) = 2.26 W/kg
Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.2 W/kg

Appendix B. Plots of SAR Measurement

The plots are shown as follows.

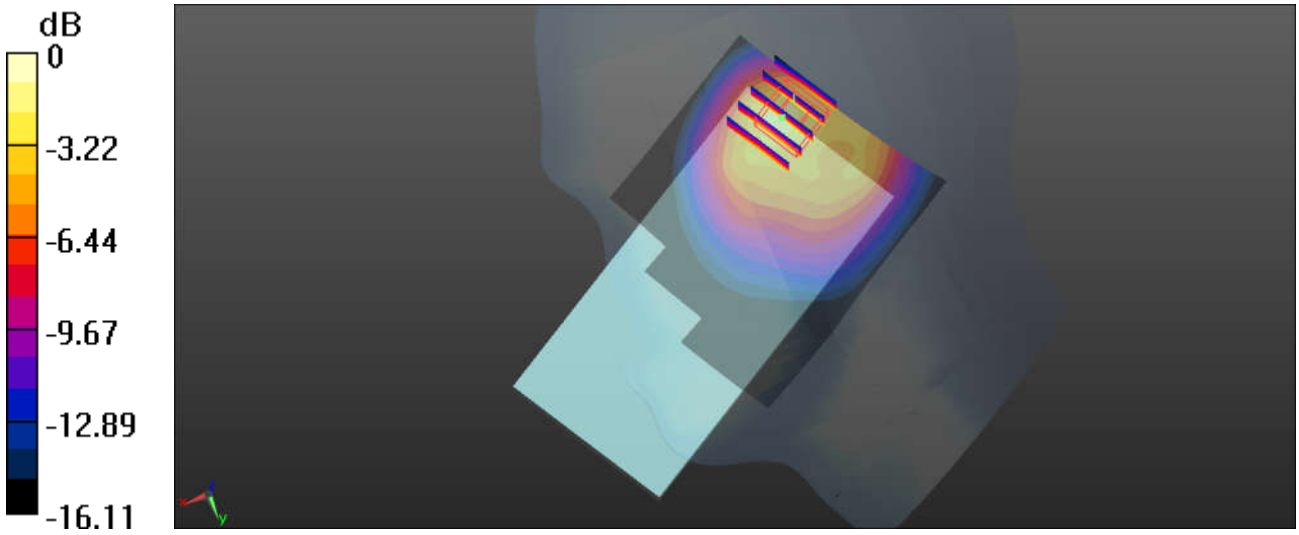
01_GSM850_GPRS(4 Tx slots)_Right Cheek_Ch128

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_201225 Medium parameters used: f = 824.2 MHz; σ = 0.908 S/m; ε_r = 40.867; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch128/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.940 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.84 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.341 W/kg
Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg

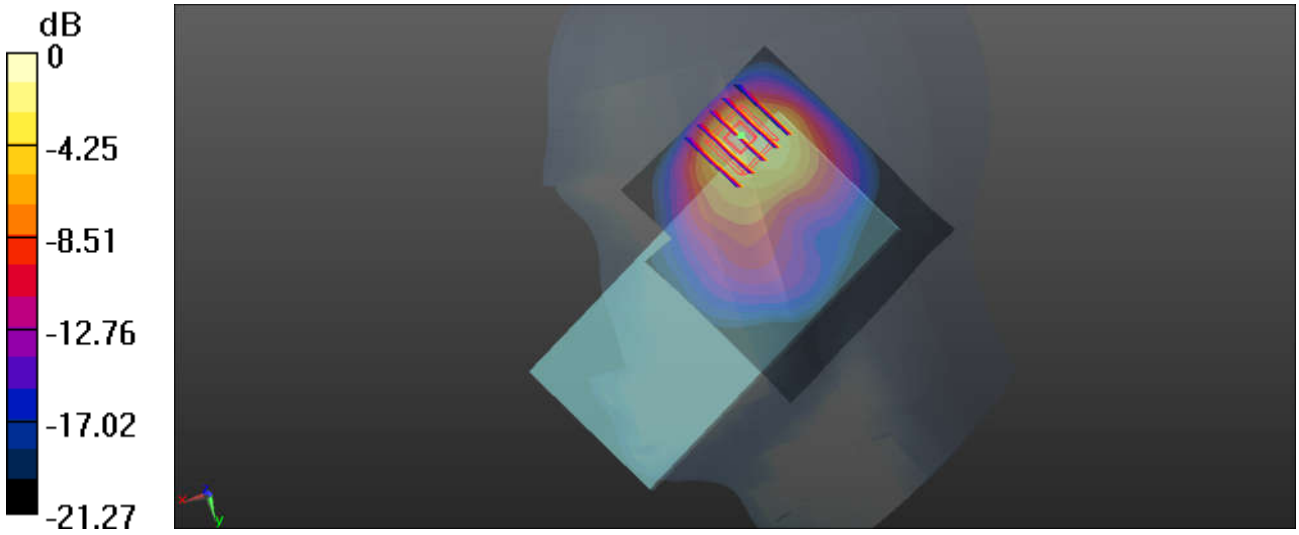
02_GSM1900_GPRS(2 Tx slots)_Right Cheek_Ch512

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz;Duty Cycle: 1:4.15
Medium: HSL_1900_201231 Medium parameters used: f = 1850.2 MHz; σ = 1.393 S/m; ε_r = 38.818; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch512/Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.16 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.15 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.349 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg

03_CDMA2000 BC0_RC3 SO55_Right Cheek_Ch777

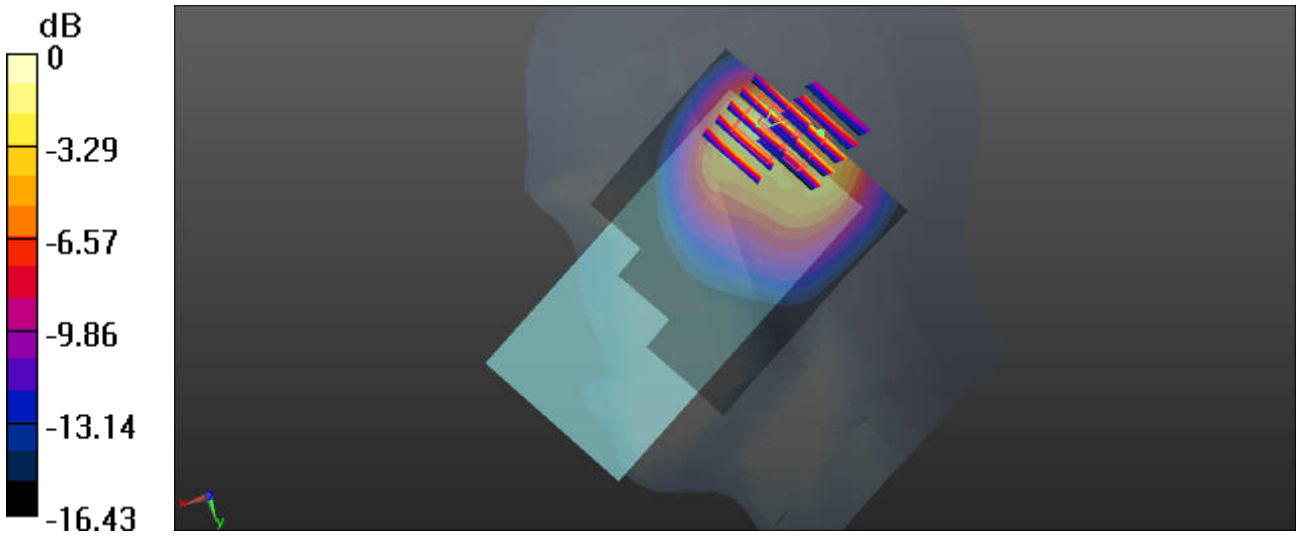
Communication System: UID 0, CDMA2000 (0); Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_201225 Medium parameters used: f = 848.31 MHz; σ = 0.929 S/m; ε_r = 40.634; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch777/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.865 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 0.972 W/kg; SAR(10 g) = 0.509 W/kg
Maximum value of SAR (measured) = 1.73 W/kg

Ch777/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.865 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.56 W/kg
SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg

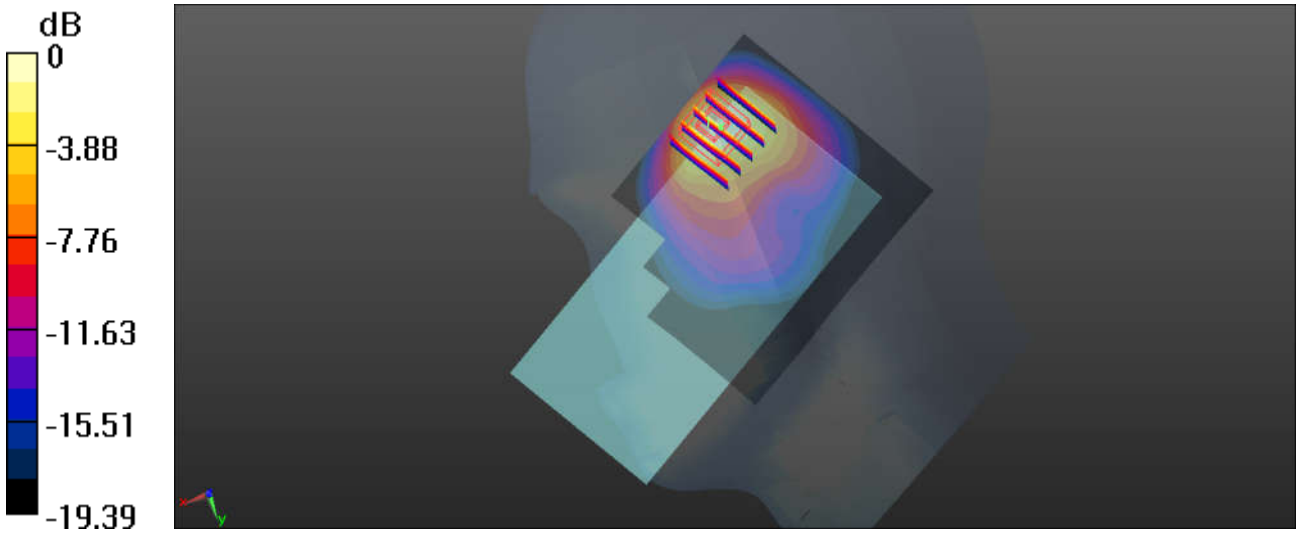
04_CDMA2000 BC1_RC3 SO55_Right Cheek_Ch1175

Communication System: UID 0, CDMA2000 (0); Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201231 Medium parameters used: f = 1909 MHz; σ = 1.45 S/m; ε_r = 38.561; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1175/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.90 W/kg

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.32 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.467 W/kg
Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg

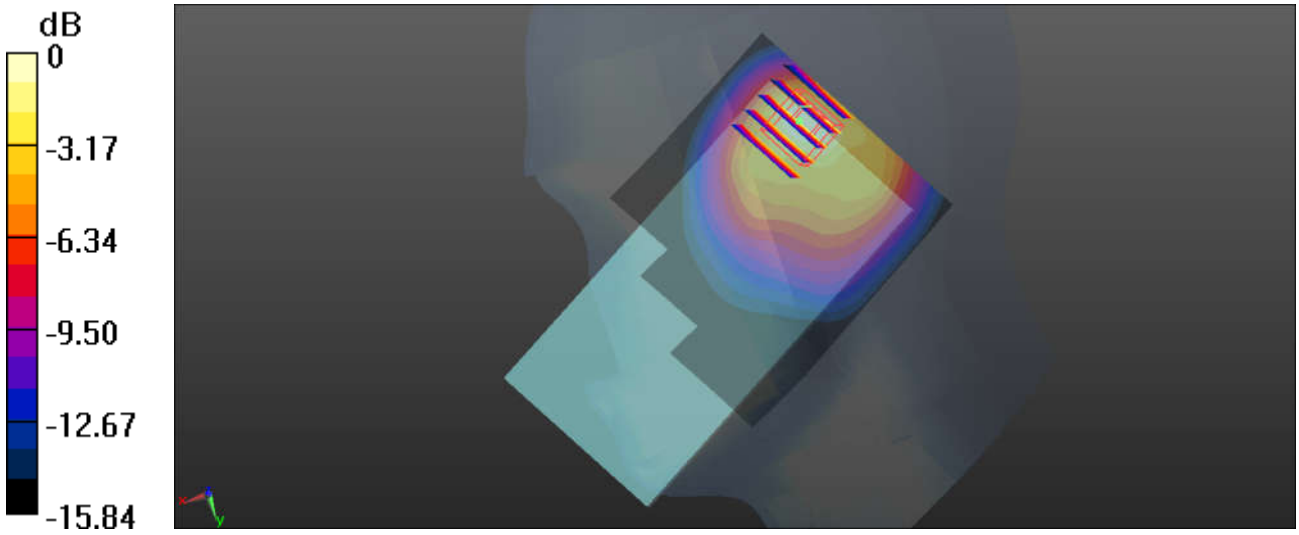
05_CDMA2000 BC10_RC3 SO55_Right Cheek_Ch684

Communication System: UID 0, CDMA2000 (0); Frequency: 823.1 MHz;Duty Cycle: 1:1
Medium: HSL_835_201225 Medium parameters used: f = 823.1 MHz; σ = 0.907 S/m; ε_r = 40.886; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch684/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.57 W/kg

Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.55 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.488 W/kg
Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg

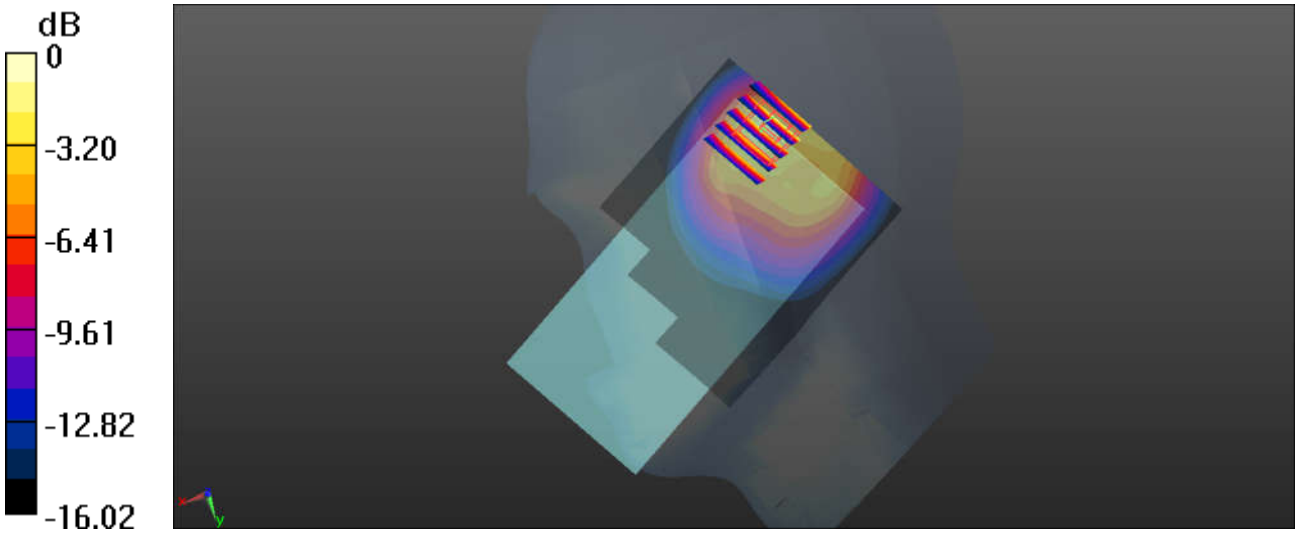
06_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_201225 Medium parameters used: f = 847 MHz; σ = 0.928 S/m; ε_r = 40.644; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4233/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.390 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.467 W/kg
Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg

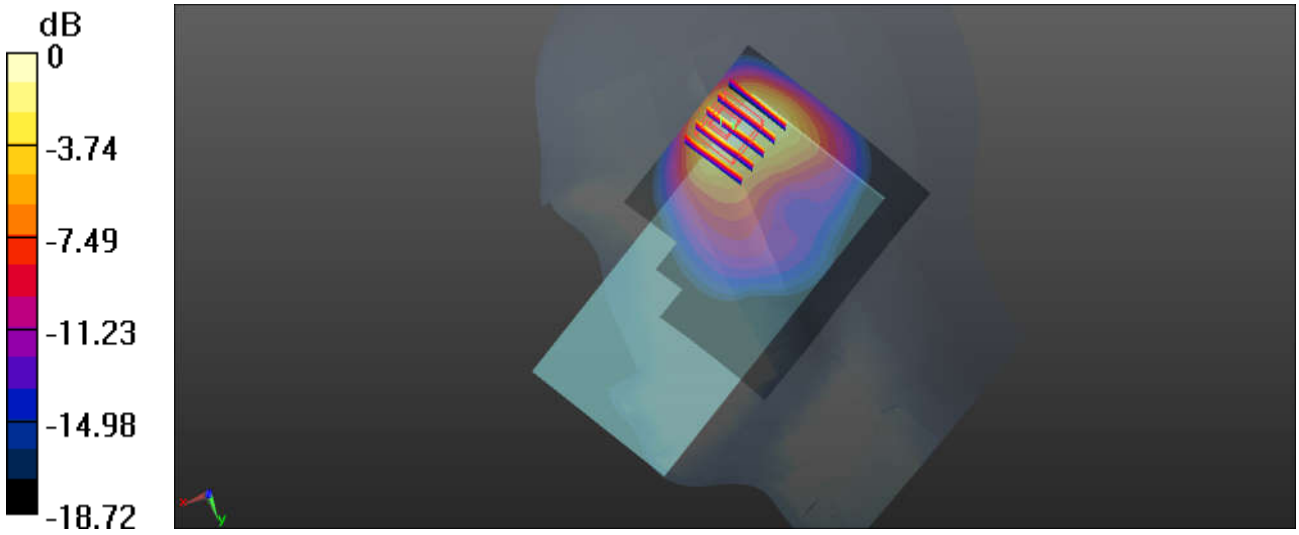
07_WCDMA IV_RMC 12.2Kbps_Right Cheek_Ch1413

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201229 Medium parameters used: f = 1733 MHz; σ = 1.359 S/m; ε_r = 41.442; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1413/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.17 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.441 W/kg
Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg

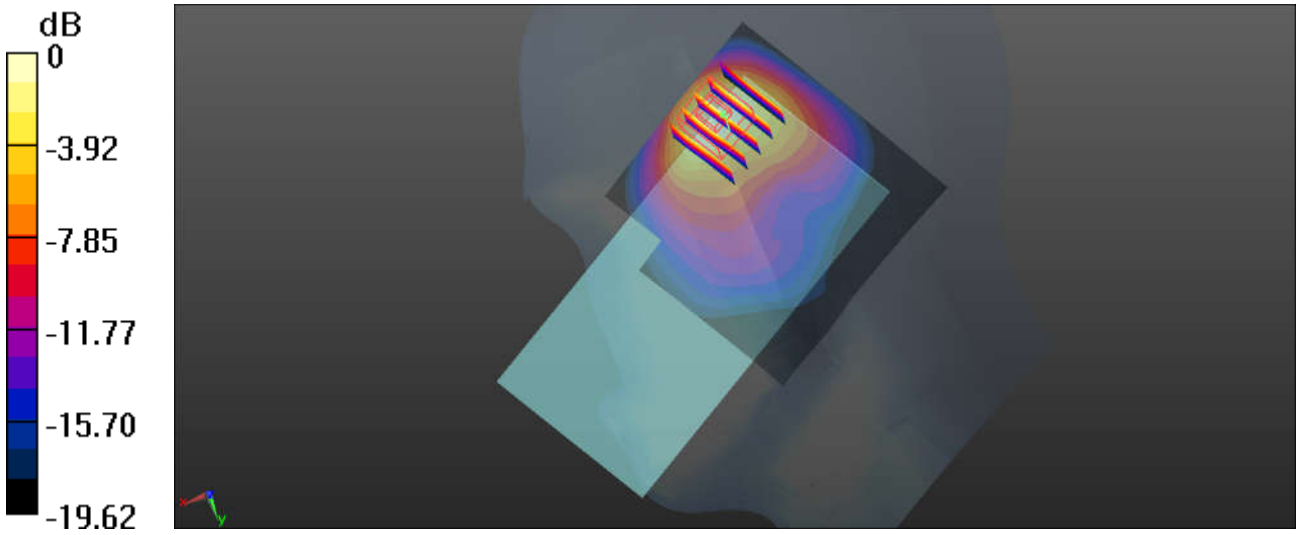
08_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201231 Medium parameters used: f = 1908 MHz; σ = 1.449 S/m; ε_r = 38.565; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.96 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.489 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg

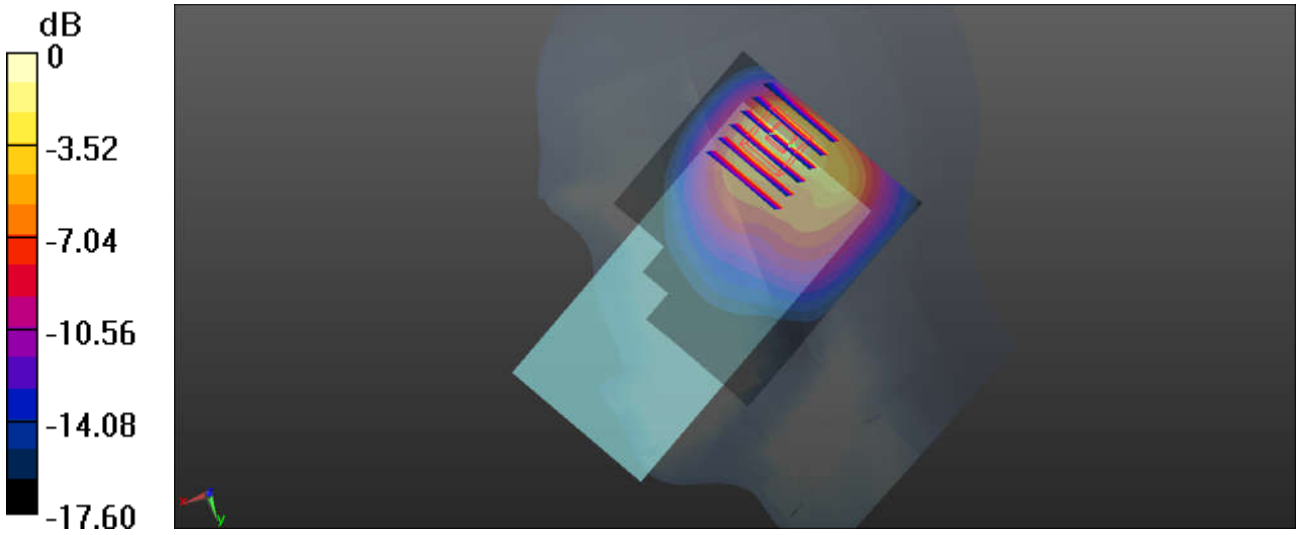
09_LTE Band 71_20M_QPSK_50RB_0Offset_Right Cheek_Ch133322

Communication System: UID 0, LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium: HSL_750_201227 Medium parameters used: f = 683 MHz; σ = 0.87 S/m; ε_r = 42.119; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch133322/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.58 W/kg

Ch133322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.84 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 3.09 W/kg
SAR(1 g) = 0.967 W/kg; SAR(10 g) = 0.454 W/kg
Maximum value of SAR (measured) = 2.08 W/kg



0 dB = 2.08 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.27

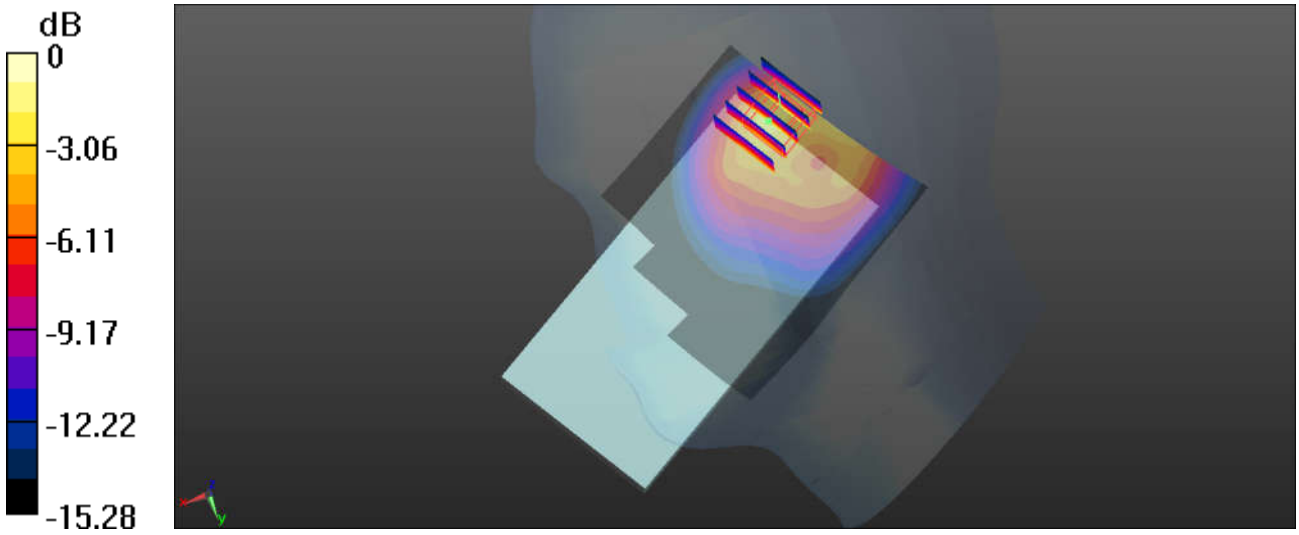
10_LTE Band 12_10M_QPSK_50RB_0Offset_Right Cheek_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_201227 Medium parameters used: f = 707.5 MHz; σ = 0.858 S/m; ε_r = 41.719; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23095/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.907 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.62 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg

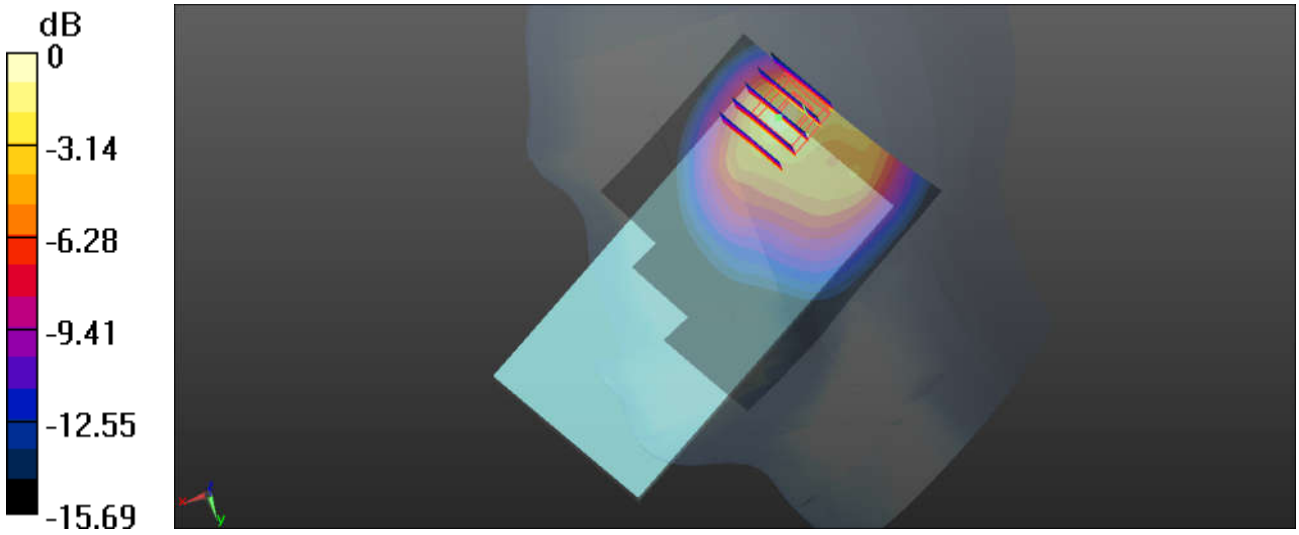
11_LTE Band 13_10M_QPSK_1RB_25Offset_Right Cheek_Ch23230

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_201227 Medium parameters used: f = 782 MHz; σ = 0.899 S/m; ε_r = 40.06; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23230/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.15 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.57 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.26 W/kg
SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.446 W/kg
Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg

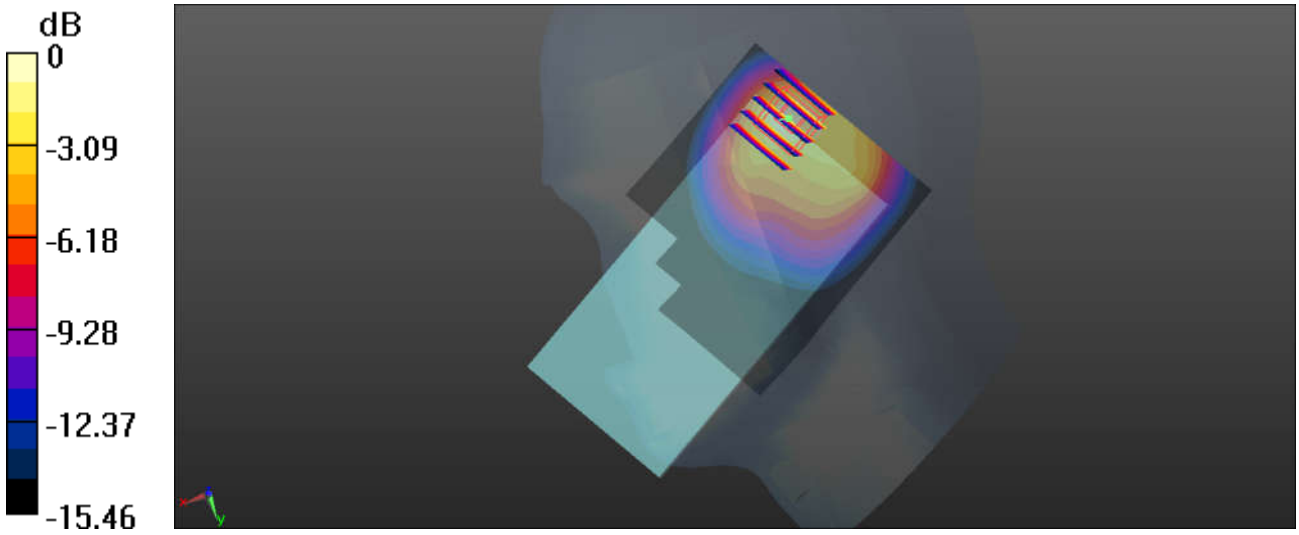
12_LTE Band 5_10M_QPSK_25RB_25Offset_Right Cheek_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_201225 Medium parameters used: f = 836.5 MHz; σ = 0.919 S/m; ε_r = 40.737; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20525/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.44 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.418 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.396 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

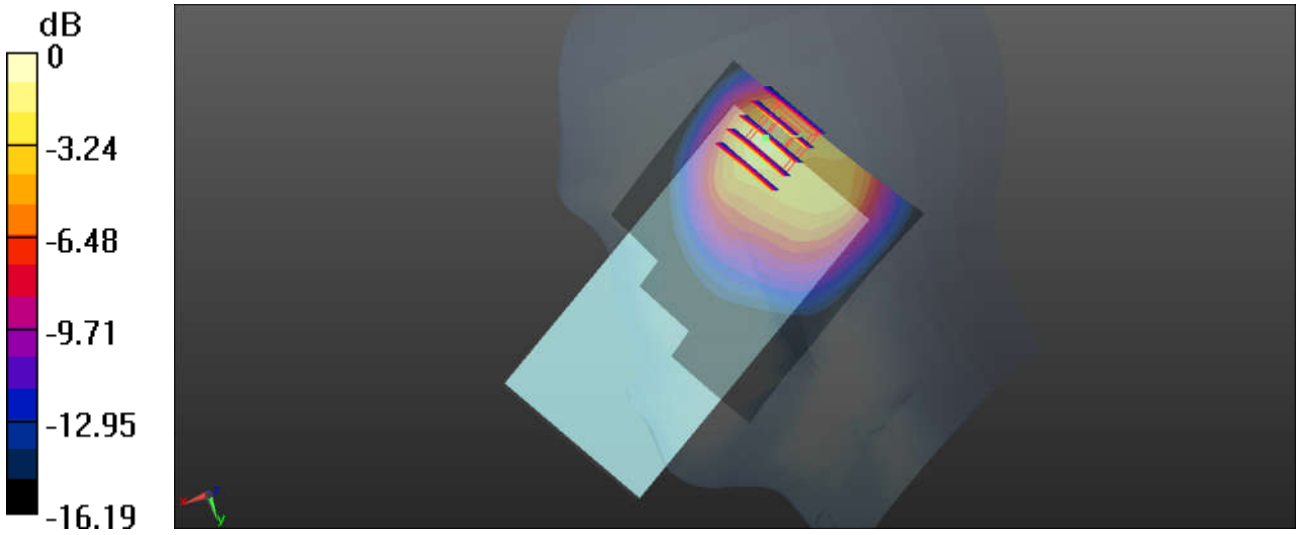
13_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_Ch26965

Communication System: UID 0, LTE (0); Frequency: 841.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_201225 Medium parameters used: f = 841.5 MHz; σ = 0.923 S/m; ε_r = 40.686; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch26965/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch26965/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.08 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.399 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg

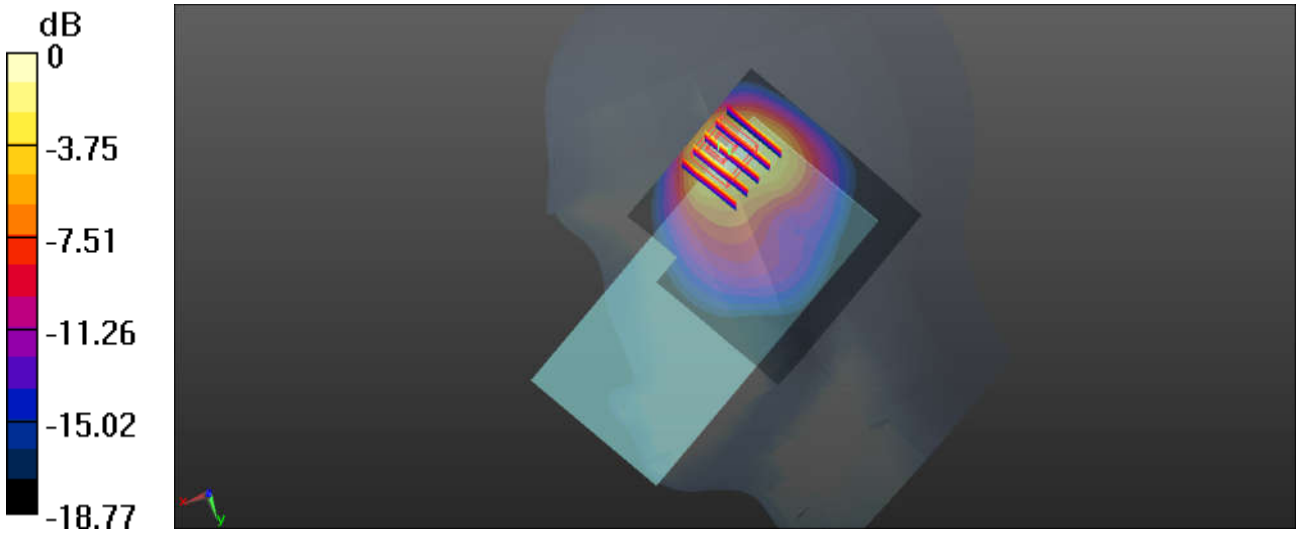
14_LTE Band 66_20M_QPSK_1RB_0Offset_Right Check_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201229 Medium parameters used: f = 1770 MHz; σ = 1.401 S/m; ε_r = 41.26; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch132572/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.44 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.434 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg

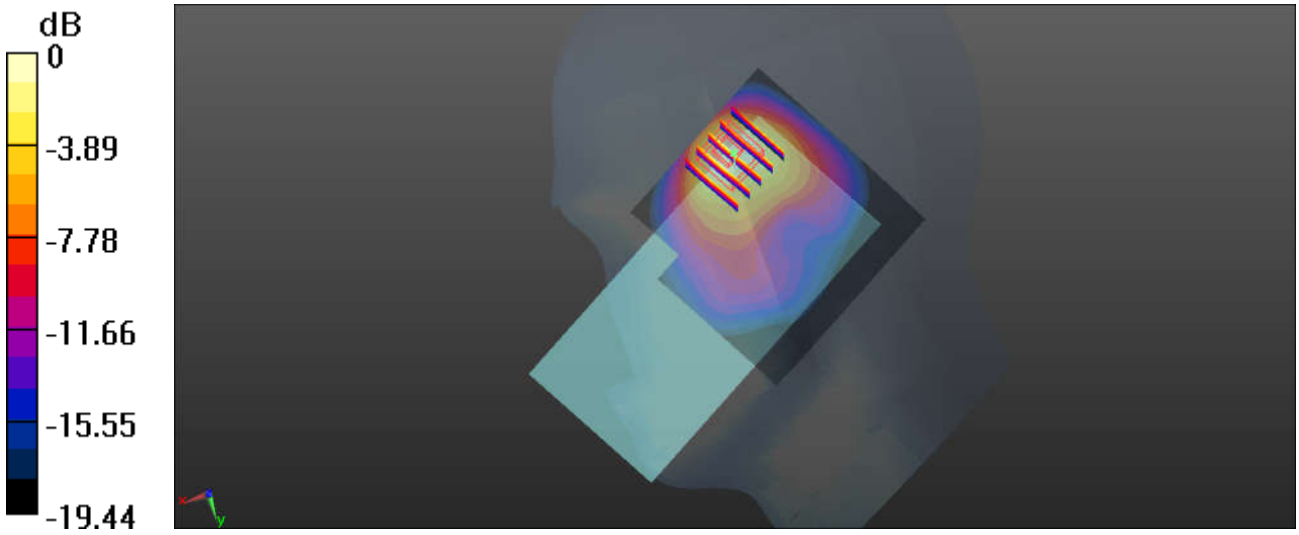
15_LTE Band 25_20M_QPSK_1RB_0Offset_Right Cheek_Ch26590

Communication System: UID 0, LTE (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201231 Medium parameters used: f = 1905 MHz; σ = 1.445 S/m; ε_r = 38.577; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch26590/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.11 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

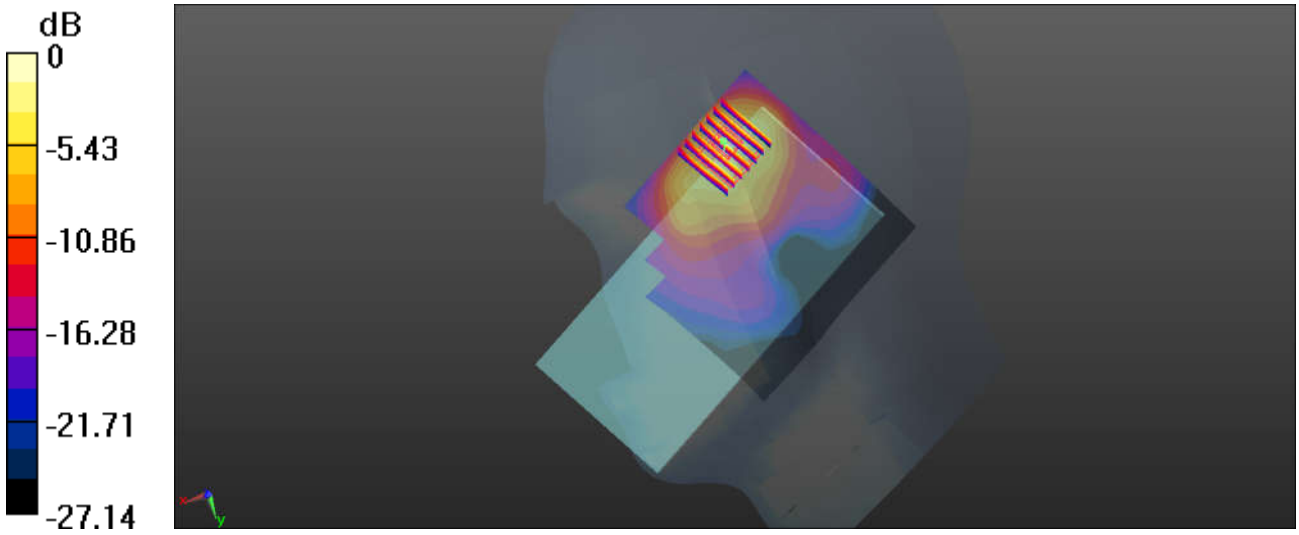
16_LTE Band 30_10M_QPSK_1RB_25Offset_Right Cheek_Ch27710

Communication System: UID 0, LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_210102 Medium parameters used: f = 2310 MHz; σ = 1.711 S/m; ε_r = 38.713; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.35, 7.35, 7.35); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch27710/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.33 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.385 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg

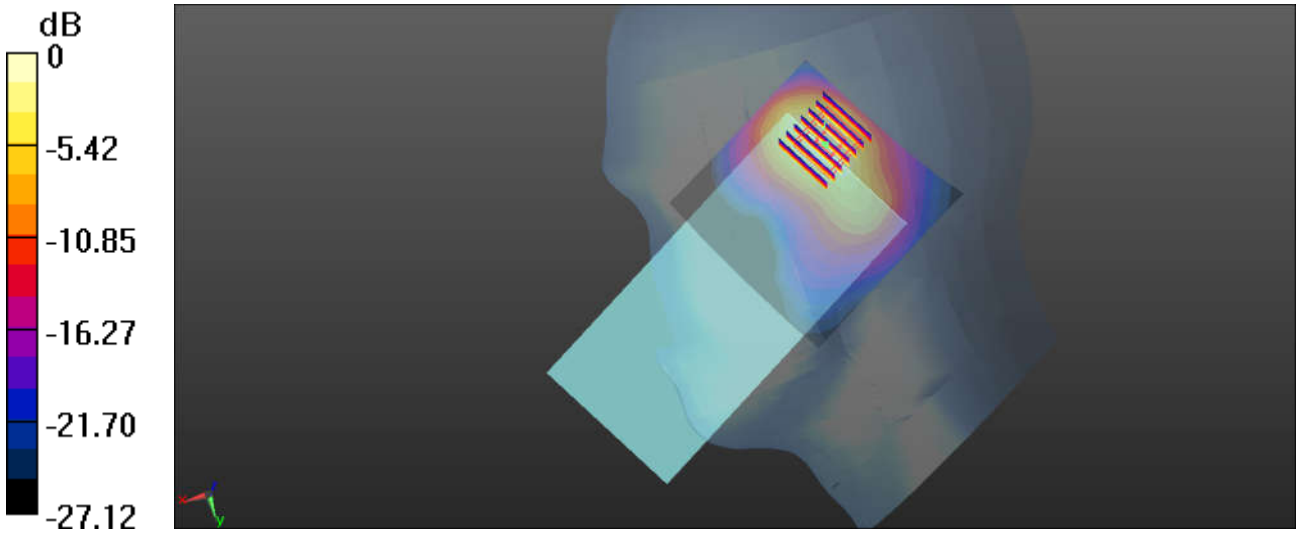
17_LTE Band 7_20M_QPSK_1RB_99Offset_Right Tilted_Ch20850

Communication System: UID 0, LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_210103 Medium parameters used: f = 2510 MHz; σ = 1.951 S/m; ε_r = 37.94; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(7.47, 7.47, 7.47); Calibrated: 2020.01.22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn528; Calibrated: 2020.03.16
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20850/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.92 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.388 W/kg
Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg

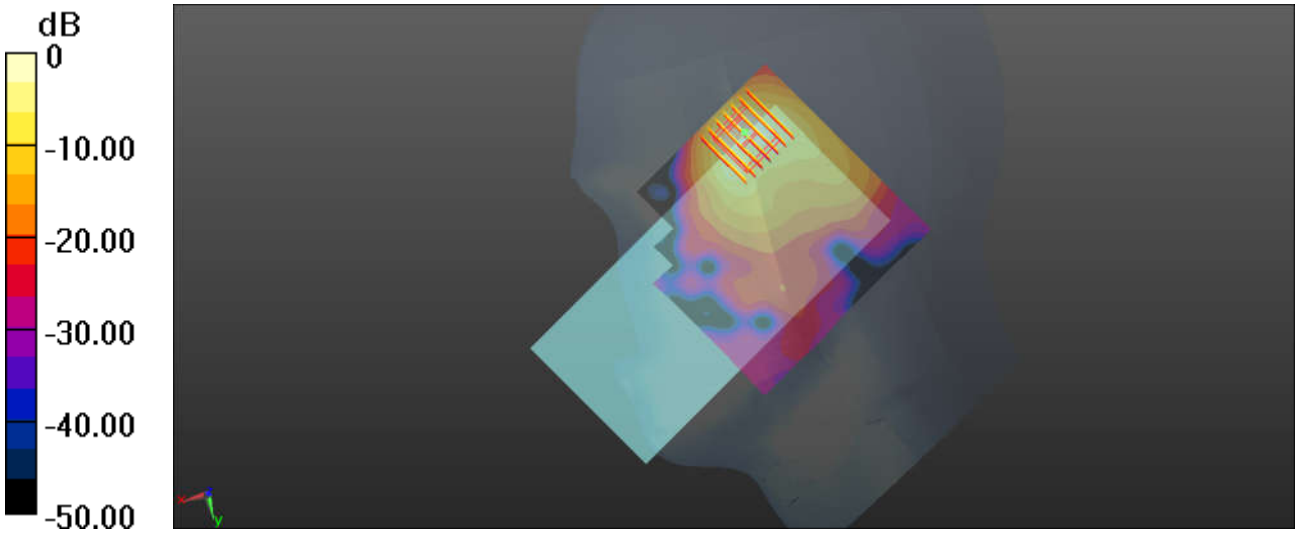
18_LTE Band 41_20M_QPSK_1RB_49Offset_Right Cheek_Ch39750

Communication System: UID 0, LTE (0); Frequency: 2506 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_210103 Medium parameters used: f = 2506 MHz; σ = 1.896 S/m; ε_r = 39.965; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch39750/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.337 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg