WWAN Band		Exposure Position	1	2	3	4	6	1+4+6 Summed 1g SAR (W/kg)	1+2+4 Summed 1g SAR (W/kg)	1+3+4+6 Summed 1g SAR (W/kg)
			NR	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)			
UAT	N71_Ant0	Front	0.135	0.138	0.110	0.171	0.023	0.329	0.444	0.439
		Back	0.197	0.260	0.062	0.359	0.083	0.639	0.816	0.701
	N5_Ant0	Front	0.089	0.138	0.110	0.171	0.023	0.283	0.398	0.393
		Back	0.139	0.260	0.062	0.359	0.083	0.581	0.758	0.643
	N66_Ant2	Front	0.182	0.138	0.110	0.171	0.023	0.376	0.491	0.486
		Back	0.325	0.260	0.062	0.359	0.083	0.767	0.944	0.829
	N25_Ant2	Front	0.365	0.138	0.110	0.171	0.023	0.559	0.674	0.669
		Back	0.496	0.260	0.062	0.359	0.083	0.938	1.115	1.000
	N7_Ant2	Front	0.268	0.138	0.110	0.171	0.023	0.462	0.577	0.572
		Back	0.307	0.260	0.062	0.359	0.083	0.749	0.926	0.811
	N41_Ant2	Front	0.228	0.138	0.110	0.171	0.023	0.422	0.537	0.532
		Back	0.340	0.260	0.062	0.359	0.083	0.782	0.959	0.844
	N41(HPUE)_Ant2	Front	0.265	0.138	0.110	0.171	0.023	0.459	0.574	0.569
		Back	0.410	0.260	0.062	0.359	0.083	0.852	1.029	0.914
	N77_Ant7	Front	0.368	0.138	0.110	0.171	0.023	0.562	0.677	0.672
		Back	0.494	0.260	0.062	0.359	0.083	0.936	1.113	0.998
LAT	N71_Ant1	Front	0.086	0.138	0.110	0.171	0.023	0.280	0.395	0.390
		Back	0.101	0.260	0.062	0.359	0.083	0.543	0.720	0.605
	N5_Ant1	Front	0.162	0.138	0.110	0.171	0.023	0.356	0.471	0.466
		Back	0.194	0.260	0.062	0.359	0.083	0.636	0.813	0.698
	N66_Ant3	Front	0.499	0.138	0.110	0.171	0.023	0.693	0.808	0.803
		Back	0.595	0.260	0.062	0.359	0.083	1.037	1.214	1.099
	N25_Ant3	Front	0.468	0.138	0.110	0.171	0.023	0.662	0.777	0.772
		Back	0.624	0.260	0.062	0.359	0.083	1.066	1.243	1.128
	N7_Ant3	Front	0.483	0.138	0.110	0.171	0.023	0.677	0.792	0.787
		Back	0.595	0.260	0.062	0.359	0.083	1.037	1.214	1.099
	N41_Ant3	Front	0.488	0.138	0.110	0.171	0.023	0.682	0.797	0.792
		Back	0.611	0.260	0.062	0.359	0.083	1.053	1.230	1.115
	N41(HPUE)_Ant3	Front	0.689	0.138	0.110	0.171	0.023	0.883	0.998	0.993
		Back	0.777	0.260	0.062	0.359	0.083	1.219	1.396	1.281
EN-DC_Ant0	N66_Ant0	Front	0.409	0.138	0.110	0.171	0.023	0.603	0.718	0.713
		Back	0.618	0.260	0.062	0.359	0.083	1.060	1.237	1.122
	N41_Ant0	Front	0.227	0.138	0.110	0.171	0.023	0.421	0.536	0.531
		Back	0.658	0.260	0.062	0.359	0.083	1.100	1.277	1.162
	N41(HPUE)_Ant0	Front	0.191	0.138	0.110	0.171	0.023	0.385	0.500	0.495
		Back	0.662	0.260	0.062	0.359	0.083	1.104	1.281	1.166
EN-DC_Ant1	N66_Ant1	Front	0.092	0.138	0.110	0.171	0.023	0.286	0.401	0.396
		Back	0.121	0.260	0.062	0.359	0.083	0.563	0.740	0.625
	N41_Ant1	Front	0.171	0.138	0.110	0.171	0.023	0.365	0.480	0.475
		Back	0.113	0.260	0.062	0.359	0.083	0.555	0.732	0.617
	N41(HPUE)_Ant1	Front	0.276	0.138	0.110	0.171	0.023	0.470	0.585	0.580
		Back	0.179	0.260	0.062	0.359	0.083	0.621	0.798	0.683

20.5 Product Specific Exposure Conditions

WWAN Band		Exposure Position	1	4	1+4
			WWAN	5GHz WLAN Ant 1+2	Summed
			10g SAR (W/kg)	10g SAR (W/kg)	10g SAR (W/kg)
LTE	LTE Band 30_UAT	Front		1.057	1.057
		Back	1.695	1.069	2.764
		Left side	2.770		2.770
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	LTE Band 7_UAT	Front	1.519	1.057	2.576
		Back	1.231	1.069	2.300
		Left side	2.410		2.410
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	LTE Band 41_UAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side	2.208		2.208
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	LTE Band 41(HPUE)_UAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side	2.252		2.252
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	LTE Band 48_UAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side	2.562		2.562
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
EN-DC_Ant0	LTE Band 66_Ant0	Front		1.057	1.057
		Back	1.260	1.069	2.329
		Left side			0.000
		Right side		1.158	1.158
		Top side	2.179	1.001	3.180
		Bottom side			0.000
	LTE Band 7_Ant0	Front		1.057	1.057
		Back	1.485	1.069	2.554
		Left side			0.000
		Right side		1.158	1.158
		Top side	2.184	1.001	3.185
		Bottom side			0.000

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
LTE	LTE Band 30_UAT	Front		0.734	0.734
		Back	1.695	1.069	2.764
		Left side	2.770		2.770
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	LTE Band 7_UAT	Front	1.519	0.734	2.253
		Back	1.231	1.069	2.300
		Left side	2.410		2.410
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	LTE Band 41_UAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side	2.208		2.208
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	LTE Band 41(HPUE)_UAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side	2.252		2.252
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	LTE Band 48_UAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side	2.562		2.562
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
EN-DC_Ant0	LTE Band 66_Ant0	Front		0.734	0.734
		Back	1.260	1.069	2.329
		Left side			0.000
		Right side		0.897	0.897
		Top side	2.179	0.641	2.820
		Bottom side			0.000
	LTE Band 7_Ant0	Front		0.734	0.734
		Back	1.485	1.069	2.554
		Left side			0.000
		Right side		0.897	0.897
		Top side	2.184	0.641	2.825
		Bottom side			0.000

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
WCDMA	WCDMA IV_LAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.389		1.389
	WCDMA II_LAT	Front		1.057	1.057
		Back	2.032	1.069	3.101
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.095		1.095
CDMA	CDMA2000 BC1_LAT	Front		1.057	1.057
		Back	2.568	1.069	3.637
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.571		1.571
LTE	LTE Band 25_LAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.082		1.082
	LTE Band 30_LAT	Front		1.057	1.057
		Back	2.596	1.069	**3.665**
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.213		1.213
	LTE Band 7_LAT	Front		1.057	1.057
		Back	2.150	1.069	3.219
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.127		1.127

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
WCDMA	WCDMA IV_LAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.389		1.389
	WCDMA II_LAT	Front		0.734	0.734
		Back	2.032	1.069	3.101
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.095		1.095
CDMA	CDMA2000 BC1_LAT	Front		0.734	0.734
		Back	2.568	1.069	3.637
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.571		1.571
LTE	LTE Band 25_LAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.082		1.082
	LTE Band 30_LAT	Front		0.734	0.734
		Back	2.596	1.069	**3.665**
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.213		1.213
	LTE Band 7_LAT	Front		0.734	0.734
		Back	2.150	1.069	3.219
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.127		1.127

WWAN Band		Exposure Position	1 NR 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
UAT	N66_Ant2	Front		1.057	1.057
		Back		1.069	1.069
		Left side	2.264		2.264
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	N25_Ant2	Front		1.057	1.057
		Back		1.069	1.069
		Left side	2.762		2.762
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	N7_Ant2	Front	1.617	1.057	2.674
		Back	1.133	1.069	2.202
		Left side	2.405		2.405
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	N41_Ant2	Front	1.462	1.057	2.519
		Back	1.196	1.069	2.265
		Left side	2.051		2.051
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	N41(HPUE)_Ant2	Front	1.743	1.057	2.800
		Back	1.528	1.069	2.597
		Left side	2.460		2.460
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	N77_Ant7	Front		1.057	1.057
		Back		1.069	1.069
		Left side	2.631		2.631
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
LAT	N66_Ant3	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side			0.000
	N25_Ant3	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.234		1.234
	N7_Ant3	Front		1.057	1.057
		Back	2.022	1.069	3.091
		Left side			0.000

		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	0.896		0.896
	N41_Ant3	Front		1.057	1.057
		Back	2.285	1.069	3.354
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.138		1.138
	N41(HPUE)_Ant3	Front	1.314	1.057	2.371
		Back	2.353	1.069	3.422
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side	1.098		1.098
EN-DC_Ant0	N66_Ant0	Front		1.057	1.057
		Back	1.277	1.069	2.346
		Left side			0.000
		Right side		1.158	1.158
		Top side	2.125	1.001	3.126
		Bottom side			0.000
	N41_Ant0	Front		1.057	1.057
		Back	1.239	1.069	2.308
		Left side			0.000
		Right side		1.158	1.158
		Top side	2.150	1.001	3.151
		Bottom side			0.000
	N41(HPUE)_Ant0	Front		1.057	1.057
		Back	1.239	1.069	2.308
		Left side			0.000
		Right side		1.158	1.158
		Top side	2.150	1.001	3.151
		Bottom side			0.000

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
UAT	N66_Ant2	Front		0.734	0.734
		Back		1.069	1.069
		Left side	2.264		2.264
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	N25_Ant2	Front		0.734	0.734
		Back		1.069	1.069
		Left side	2.762		2.762
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	N7_Ant2	Front	1.617	0.734	2.351
		Back	1.133	1.069	2.202
		Left side	2.405		2.405
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	N41_Ant2	Front	1.462	0.734	2.196
		Back	1.196	1.069	2.265
		Left side	2.051		2.051
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	N41(HPUE)_Ant2	Front	1.743	0.734	2.477
		Back	1.528	1.069	2.597
		Left side	2.460		2.460
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	N77_Ant7	Front		0.734	0.734
		Back		1.069	1.069
		Left side	2.631		2.631
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
LAT	N66_Ant3	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side			0.000
	N25_Ant3	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.234		1.234
	N7_Ant3	Front		0.734	0.734
		Back	2.022	1.069	3.091
		Left side			0.000

		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	0.896		0.896
	N41_Ant3	Front		0.734	0.734
		Back	2.285	1.069	3.354
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.138		1.138
	N41(HPUE)_Ant3	Front	1.314	0.734	2.048
		Back	2.353	1.069	3.422
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side	1.098		1.098
EN-DC_Ant0	N66_Ant0	Front		0.734	0.734
		Back	1.277	1.069	2.346
		Left side			0.000
		Right side		0.897	0.897
		Top side	2.125	0.641	2.766
		Bottom side			0.000
	N41_Ant0	Front		0.734	0.734
		Back	1.239	1.069	2.308
		Left side			0.000
		Right side		0.897	0.897
		Top side	2.150	0.641	2.791
		Bottom side			0.000
	N41(HPUE)_Ant0	Front		0.734	0.734
		Back	1.239	1.069	2.308
		Left side			0.000
		Right side		0.897	0.897
		Top side	2.150	0.641	2.791
		Bottom side			0.000

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
EN-DC_Ant0 (UAT)	LTE Band 66_Ant0	Front		1.057	1.057
		Back at 8mm	1.045	1.069	2.114
		Left side			0.000
		Right side		1.158	1.158
		Top side at 9mm	1.388	1.001	2.389
		Bottom side			0.000
	LTE Band 7_Ant0	Front		1.057	1.057
		Back at 8mm	0.392	1.069	1.461
		Left side			0.000
		Right side		1.158	1.158
		Top side at 9mm	0.617	1.001	1.618
		Bottom side			0.000
	N66_Ant0	Front		1.057	1.057
		Back at 8mm	0.639	1.069	1.708
		Left side			0.000
		Right side		1.158	1.158
		Top side at 9mm	0.786	1.001	1.787
		Bottom side			0.000
	N41_Ant0	Front		1.057	1.057
		Back at 8mm	0.598	1.069	1.667
		Left side			0.000
		Right side		1.158	1.158
		Top side at 9mm	0.982	1.001	1.983
		Bottom side			0.000
	N41(HPUE)_Ant0	Front		1.057	1.057
		Back at 8mm	0.617	1.069	1.686
		Left side			0.000
		Right side		1.158	1.158
		Top side at 9mm	0.940	1.001	1.941
		Bottom side			0.000

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
EN-DC_Ant0 (UAT)	LTE Band 66_Ant0	Front		0.734	0.734
		Back at 8mm	1.045	1.069	2.114
		Left side			0.000
		Right side		0.897	0.897
		Top side at 9mm	1.388	0.641	2.029
		Bottom side			0.000
	LTE Band 7_Ant0	Front		0.734	0.734
		Back at 8mm	0.392	1.069	1.461
		Left side			0.000
		Right side		0.897	0.897
		Top side at 9mm	0.617	0.641	1.258
		Bottom side			0.000
	N66_Ant0	Front		0.734	0.734
		Back at 8mm	0.639	1.069	1.708
		Left side			0.000
		Right side		0.897	0.897
		Top side at 9mm	0.786	0.641	1.427
		Bottom side			0.000
	N41_Ant0	Front		0.734	0.734
		Back at 8mm	0.598	1.069	1.667
		Left side			0.000
		Right side		0.897	0.897
		Top side at 9mm	0.982	0.641	1.623
		Bottom side			0.000
	N41(HPUE)_Ant0	Front		0.734	0.734
		Back at 8mm	0.617	1.069	1.686
		Left side			0.000
		Right side		0.897	0.897
		Top side at 9mm	0.940	0.641	1.581
		Bottom side			0.000

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
WCDMA	WCDMA IV_LAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.135		1.135
	WCDMA II_LAT	Front		1.057	1.057
		Back at 8mm	0.992	1.069	2.061
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.300		1.300
CDMA	CDMA2000 BC1_LAT	Front		1.057	1.057
		Back at 8mm	0.426	1.069	1.495
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	0.577		0.577
LTE	LTE Band 25_LAT	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.018		1.018
	LTE Band 30_LAT	Front		1.057	1.057
		Back at 8mm	0.896	1.069	1.965
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.111		1.111
	LTE Band 7_LAT	Front		1.057	1.057
		Back at 8mm	0.873	1.069	1.942
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.014		1.014
NR	N25_Ant3	Front		1.057	1.057
		Back		1.069	1.069
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.152		1.152
	N7_Ant3	Front		1.057	1.057
		Back at 8mm	1.032	1.069	2.101
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.375		1.375
	N41_Ant3	Front		1.057	1.057
		Back at 8mm	0.915	1.069	1.984
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.341		1.341
	N41(HPUE)_Ant3	Front at 5mm	1.419	1.057	2.476
		Back at 8mm	1.297	1.069	2.366
		Left side			0.000
		Right side		1.158	1.158
		Top side		1.001	1.001
		Bottom side at 7mm	1.975		1.975

WWAN Band		Exposure Position	1 WWAN 10g SAR (W/kg)	4 5GHz WLAN Ant 1+2 10g SAR (W/kg)	1+4 Summed 10g SAR (W/kg)
WCDMA	WCDMA IV_LAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.135		1.135
	WCDMA II_LAT	Front		0.734	0.734
		Back at 8mm	0.992	1.069	2.061
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.300		1.300
CDMA	CDMA2000 BC1_LAT	Front		0.734	0.734
		Back at 8mm	0.426	1.069	1.495
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	0.577		0.577
LTE	LTE Band 25_LAT	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.018		1.018
	LTE Band 30_LAT	Front		0.734	0.734
		Back at 8mm	0.896	1.069	1.965
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.111		1.111
	LTE Band 7_LAT	Front		0.734	0.734
		Back at 8mm	0.873	1.069	1.942
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.014		1.014
NR	N25_Ant3	Front		0.734	0.734
		Back		1.069	1.069
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.152		1.152
	N7_Ant3	Front		0.734	0.734
		Back at 8mm	1.032	1.069	2.101
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.375		1.375
	N41_Ant3	Front		0.734	0.734
		Back at 8mm	0.915	1.069	1.984
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.341		1.341
	N41(HPUE)_Ant3	Front at 5mm	1.419	0.734	2.153
		Back at 8mm	1.297	1.069	2.366
		Left side			0.000
		Right side		0.897	0.897
		Top side		0.641	0.641
		Bottom side at 7mm	1.975		1.975

21. Supplemental tuner tests results

General Note:

1. This device implements aperture tuner (10 status) + impedance tuner (144 status) antenna tuning techniques in the WCDMA V, CDMA2000 BC0/10, LTE Band 71/12/13/5/26/66/7, FR1 n71/n5/n66/n41/n41 HPUE for ANT1.
2. This device implements impedance tuner (144 status) antenna tuning techniques in the WCDMA V, CDMA2000 BC0/10, LTE Band 71/12/13/5/26/66/7, FR1 n71/n5/n66/n41/n41 HPUE for ANT0, and WCDMA IV/II, CDMA2000 BC1, LTE Band 66/25/30/7/41/41 HPUE, FR1 n66/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： Changlin Huang, Bin He, Mengming 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.

------THE END------

Appendix A. Plots of System Performance Check

The plots are shown as follows.

System Check_Head_750MHz

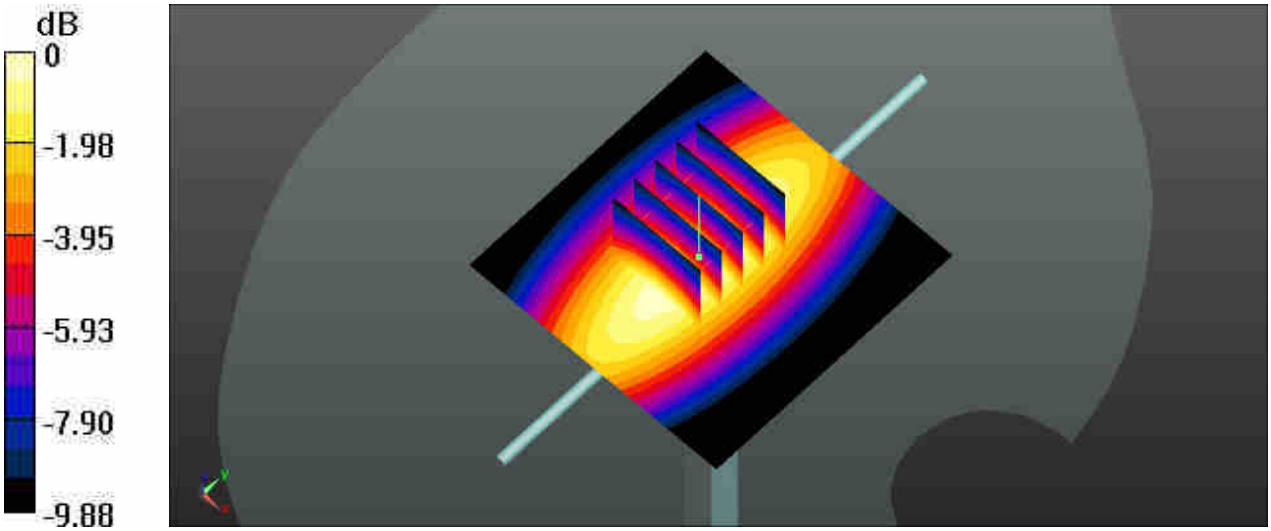
DUT: D750V3-SN:1099

Communication System: UID 0, CW (0); Frequency: 750 MHz;Duty Cycle: 1:1
Medium: HSL_750_201210 Medium parameters used: f = 750 MHz; σ = 0.896 S/m; ε_r = 40.991; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.71, 10.71, 10.71); 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) = 2.66 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 55.49 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.09 W/kg
SAR(1 g) = 2.14 W/kg; SAR(10 g) = 1.44 W/kg
Maximum value of SAR (measured) = 2.67 W/kg



0 dB = 2.67 W/kg

System Check_Head_750MHz

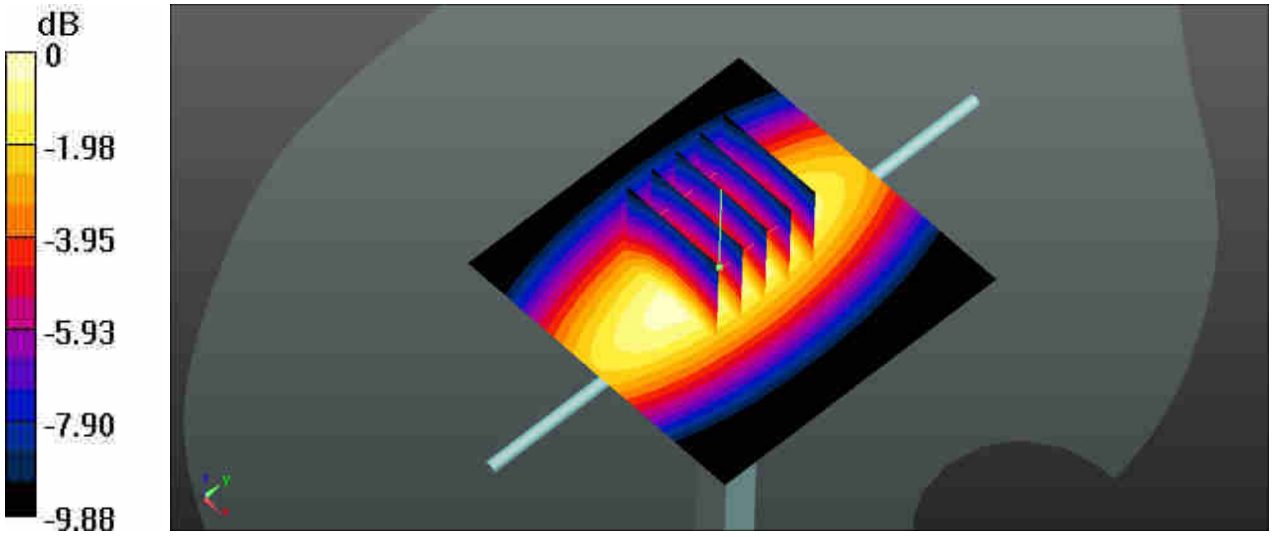
DUT: D750V3-SN:1099

Communication System: UID 0, CW (0); Frequency: 750 MHz;Duty Cycle: 1:1
Medium: HSL_750_210104 Medium parameters used: f = 750 MHz; σ = 0.881 S/m; ε_r = 40.813; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.71, 10.71, 10.71); 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) = 2.62 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 55.49 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.05 W/kg
SAR(1 g) = 2.12 W/kg; SAR(10 g) = 1.43 W/kg
Maximum value of SAR (measured) = 2.63 W/kg



0 dB = 2.62 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.12

System Check_Head_835MHz

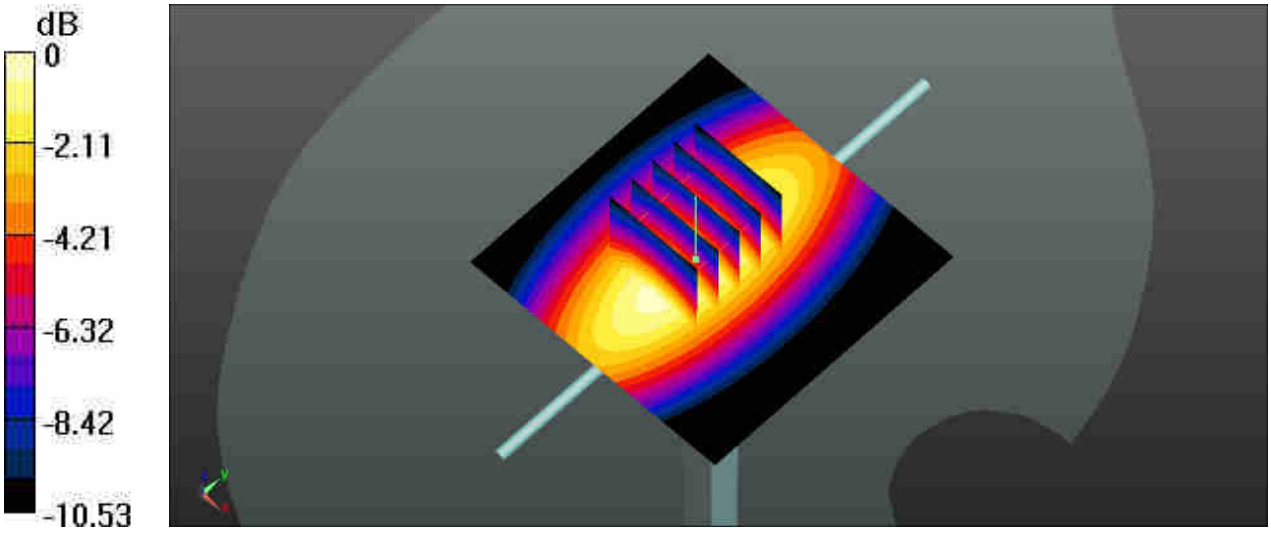
DUT: D835V2-SN:4d162

Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 835 MHz; σ = 0.902 S/m; ε_r = 40.749; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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) = 3.04 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 59.22 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.56 W/kg
SAR(1 g) = 2.44 W/kg; SAR(10 g) = 1.61 W/kg
Maximum value of SAR (measured) = 3.07 W/kg



0 dB = 3.07 W/kg

System Check_Head_835MHz

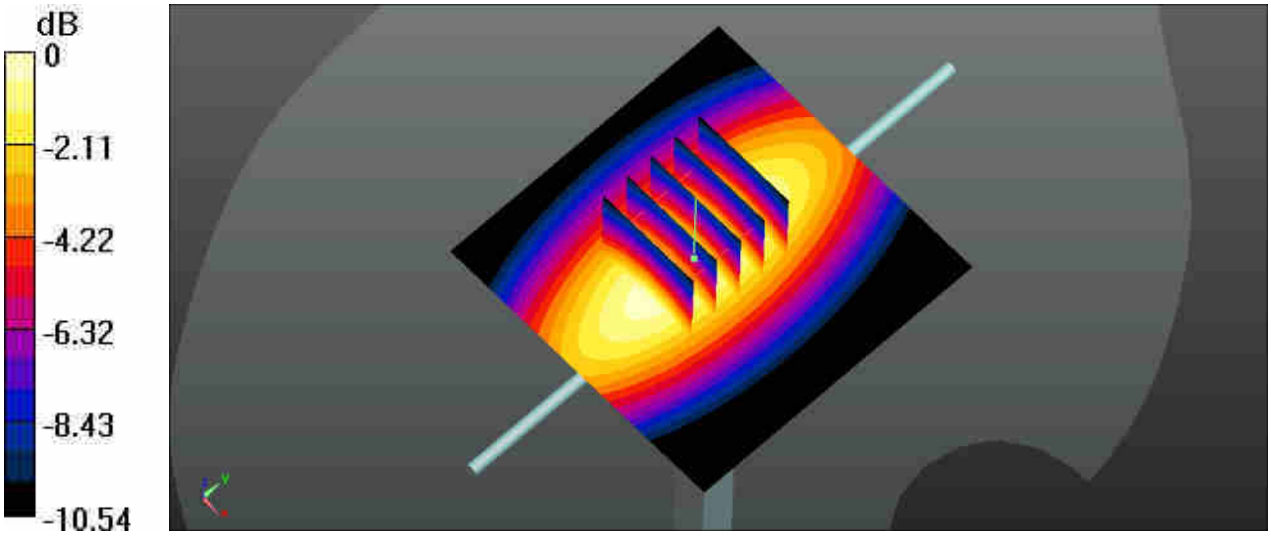
DUT: D835V2-SN:4d162

Communication System: UID 0, CW (0); Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_835_210105 Medium parameters used: f = 835 MHz; σ = 0.91 S/m; ε_r = 42.91; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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) = 3.07 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 59.22 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.60 W/kg
SAR(1 g) = 2.46 W/kg; SAR(10 g) = 1.62 W/kg
Maximum value of SAR (measured) = 3.10 W/kg



0 dB = 3.07 W/kg

System Check_Head_1750MHz

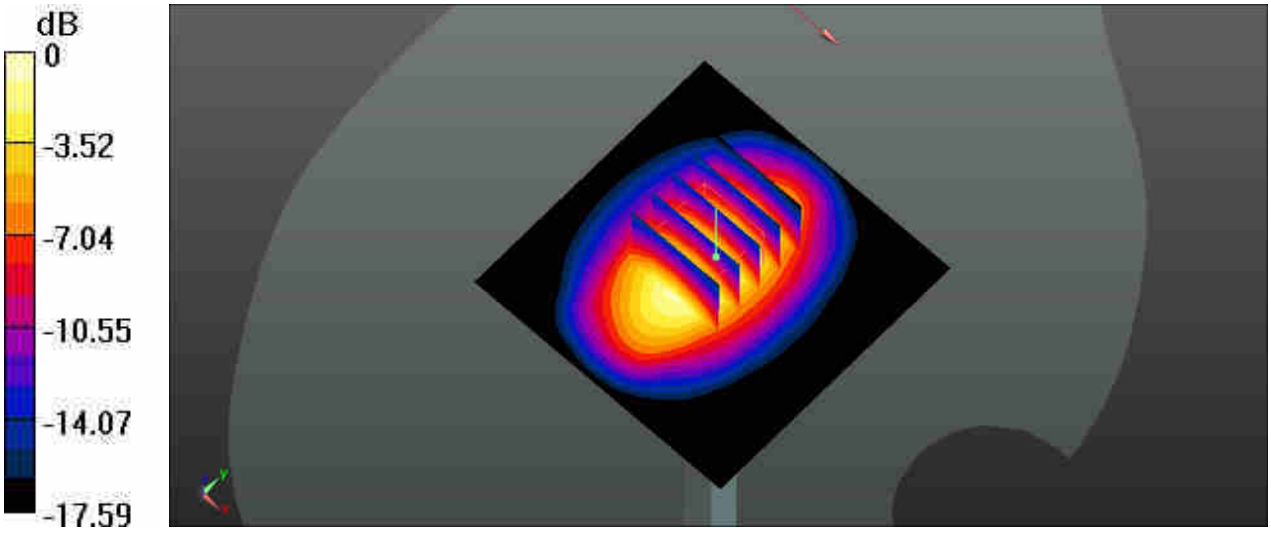
DUT: D1750V2-SN:1137

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201205 Medium parameters used: f = 1750 MHz; σ = 1.355 S/m; ε_r = 38.395; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

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 = 0.14 dB
Peak SAR (extrapolated) = 16.4 W/kg
SAR(1 g) = 9.17 W/kg; SAR(10 g) = 4.91 W/kg
Maximum value of SAR (measured) = 12.9 W/kg



0 dB = 13.0 W/kg

System Check_Head_1750MHz

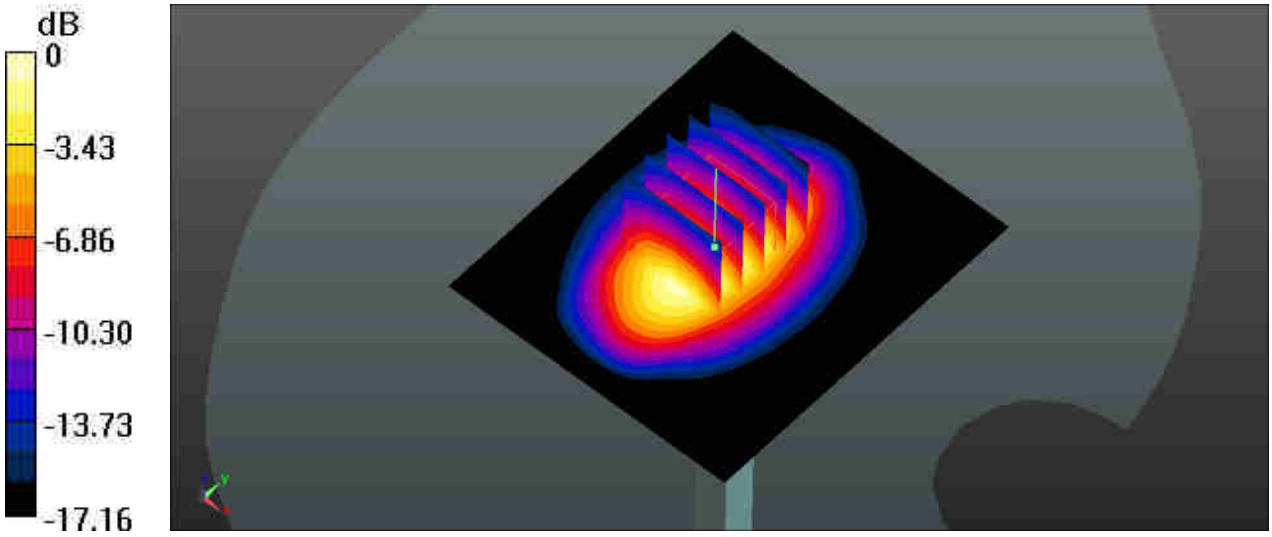
DUT: D1750V2-SN:1137

Communication System: UID 0, CW; Frequency: 1750 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201220 Medium parameters used: f = 1750 MHz; σ = 1.388 S/m; ε_r = 41.364; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.4 ℃

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 (61x71x1): 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 = 92.06 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 15.6 W/kg
SAR(1 g) = 8.92 W/kg; SAR(10 g) = 4.81 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg

System Check_Head_1900MHz

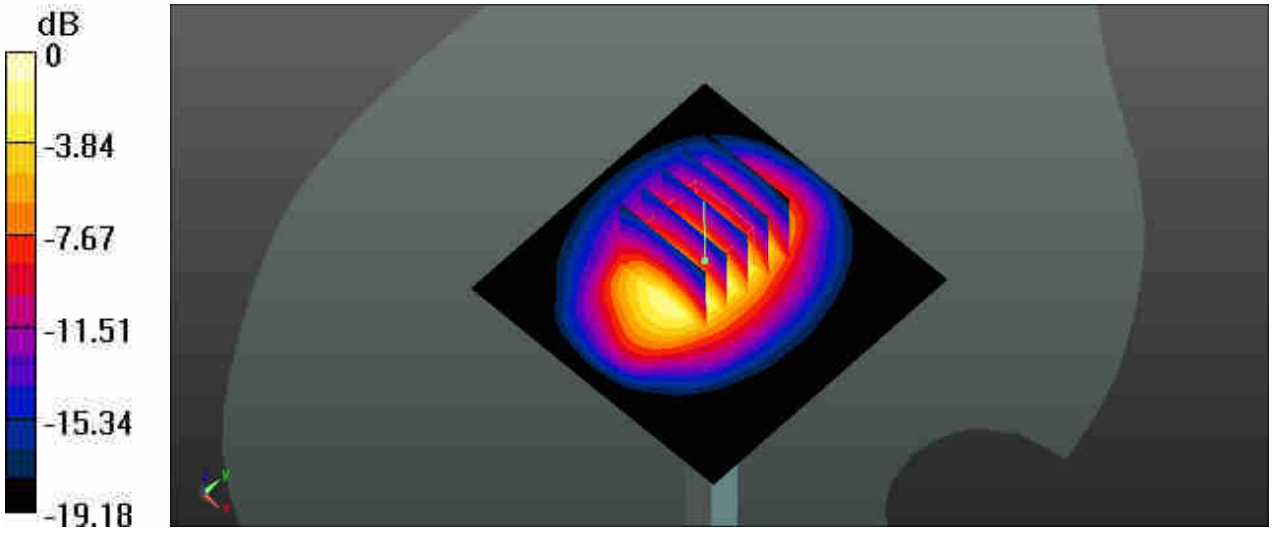
DUT: D1900V2-SN:5d182

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201208 Medium parameters used: f = 1900 MHz; σ = 1.406 S/m; ε_r = 39.291; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

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 = 0.09 dB
Peak SAR (extrapolated) = 18.8 W/kg
SAR(1 g) = 10 W/kg; SAR(10 g) = 5.14 W/kg
Maximum value of SAR (measured) = 14.5 W/kg



0 dB = 14.5 W/kg

System Check_Head_1900MHz

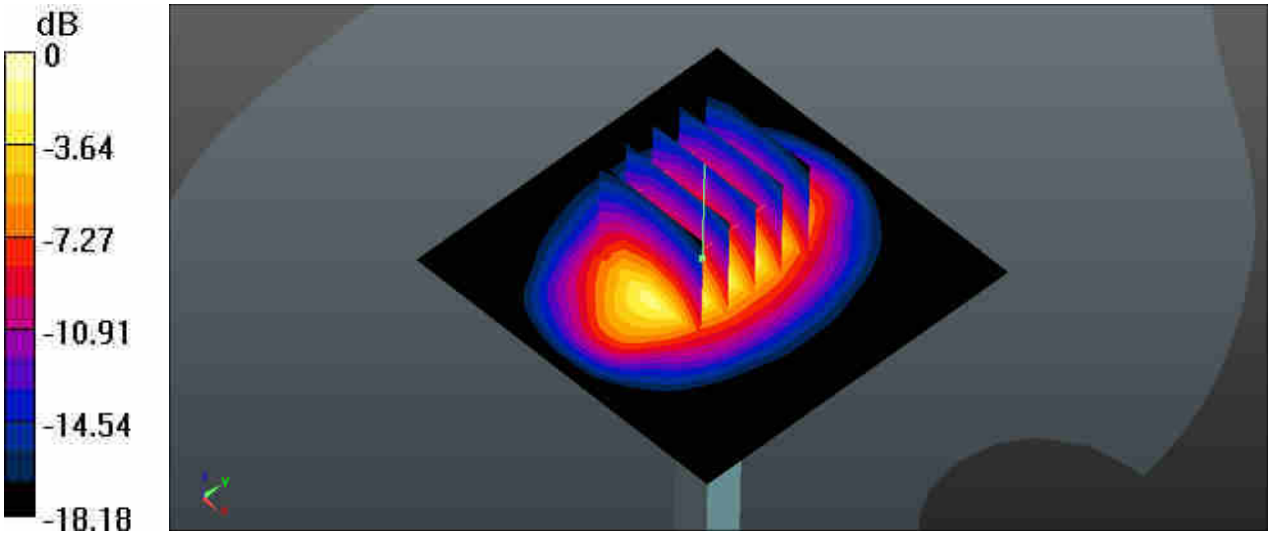
DUT: D1900V2-SN:5d182

Communication System: UID 0, CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201222 Medium parameters used: f = 1900 MHz; σ = 1.422 S/m; ε_r = 40.315; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

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) = 13.9 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 98.15 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 17.9 W/kg
SAR(1 g) = 9.71 W/kg; SAR(10 g) = 5.01 W/kg
Maximum value of SAR (measured) = 14.1 W/kg



0 dB = 13.9 W/kg

System Check_Head_2300MHz

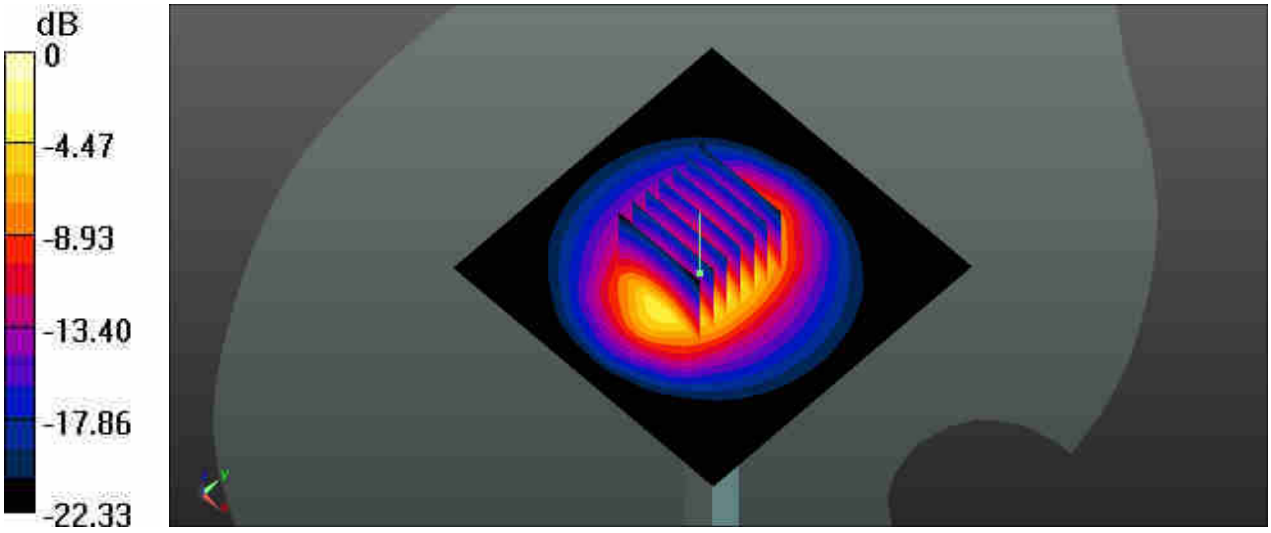
DUT: D2300V2-SN:1056

Communication System: UID 0, CW (0); Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: HSL_2300_201213 Medium parameters used: f = 2300 MHz; σ = 1.687 S/m; ε_r = 38.801; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

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) = 18.3 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) = 24.5 W/kg
SAR(1 g) = 11.9 W/kg; SAR(10 g) = 5.59 W/kg
Maximum value of SAR (measured) = 18.2 W/kg



0 dB = 18.2 W/kg

System Check_Head_2300MHz

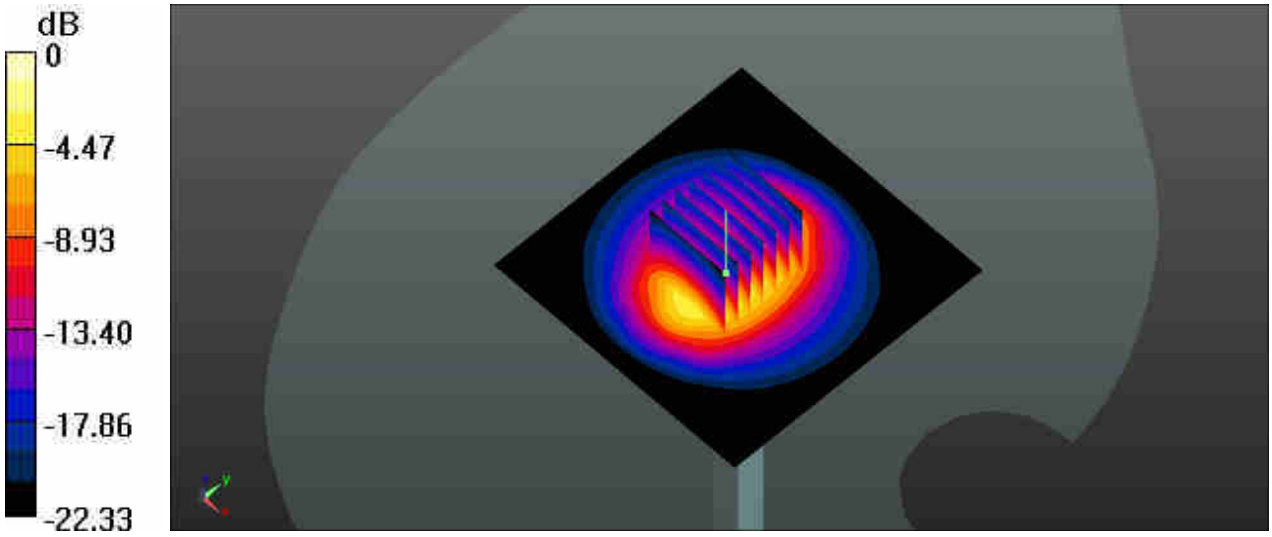
DUT: D2300V2-SN:1056

Communication System: UID 0, CW (0); Frequency: 2300 MHz;Duty Cycle: 1:1
Medium: HSL_2300_201224 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

System Check_Head_2450MHz

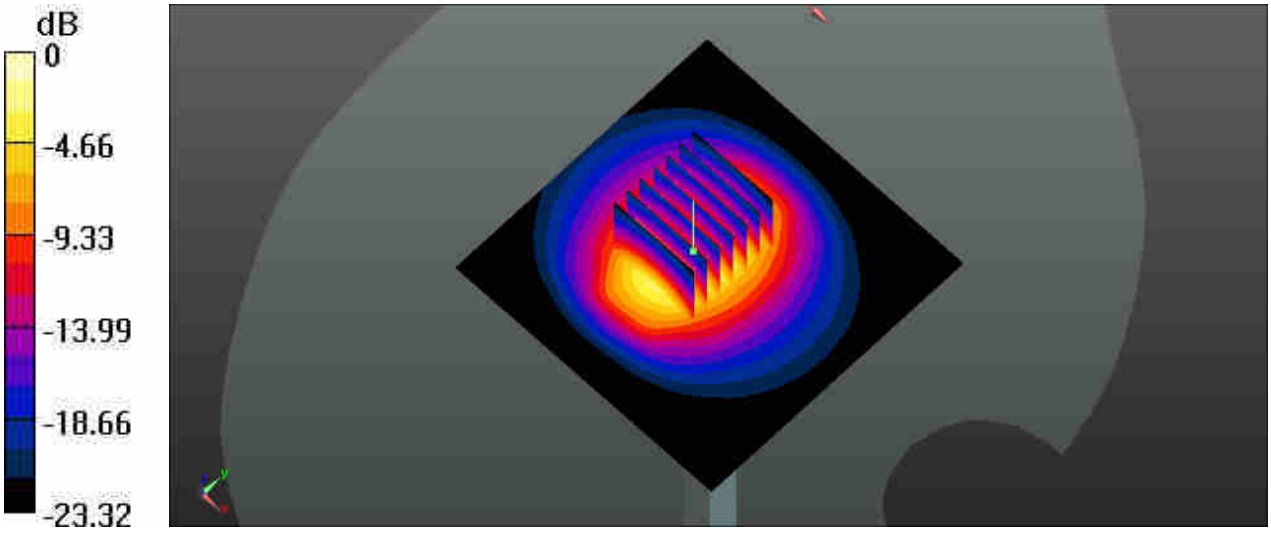
DUT: D2450V2-SN:924

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_201214 Medium parameters used: f = 2450 MHz; σ = 1.865 S/m; ε_r = 37.492; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

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) = 20.4 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 78.93 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 28.1 W/kg
SAR(1 g) = 13.2 W/kg; SAR(10 g) = 5.98 W/kg
Maximum value of SAR (measured) = 20.5 W/kg



0 dB = 20.5 W/kg

System Check_Head_2450MHz

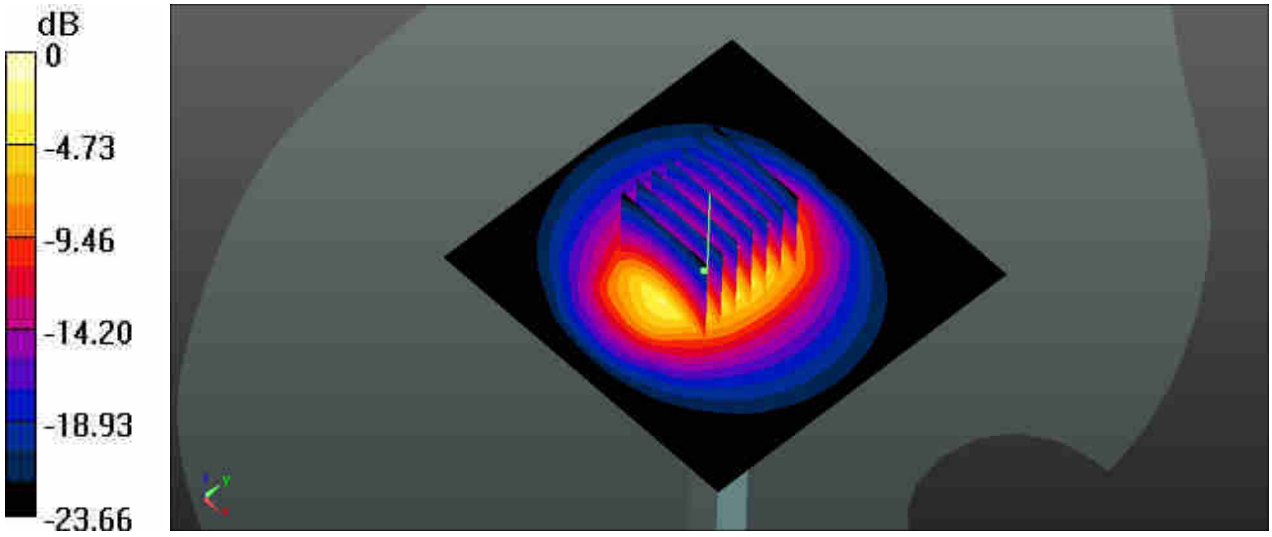
DUT: D2450V2-SN:924

Communication System: UID 0, CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_210104 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) = 12.7 W/kg; SAR(10 g) = 5.72 W/kg
Maximum value of SAR (measured) = 19.7 W/kg



0 dB = 19.7 W/kg

System Check_Head_2600MHz

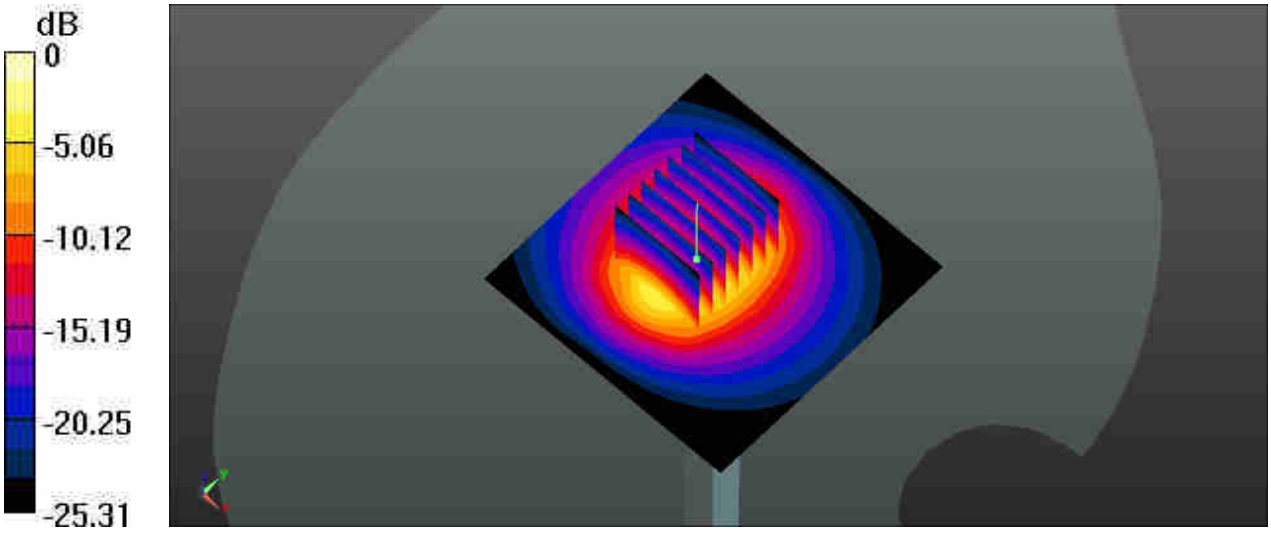
DUT: D2600V2-SN:1070

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201216 Medium parameters used: f = 2600 MHz; σ = 2.05 S/m; ε_r = 38.344; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

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 (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 25.5 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 95.17 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 34.8 W/kg
SAR(1 g) = 15.4 W/kg; SAR(10 g) = 6.68 W/kg
Maximum value of SAR (measured) = 24.7 W/kg



0 dB = 24.7 W/kg

System Check_Head_2600MHz

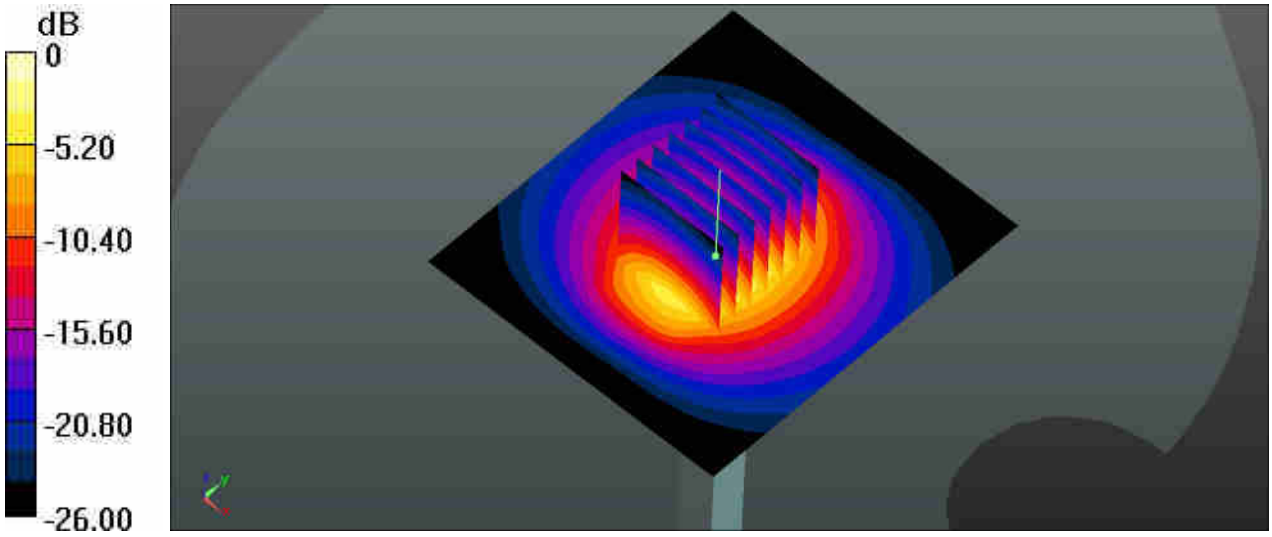
DUT: D2600V2-SN:1070

Communication System: UID 0, CW (0); Frequency: 2600 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201227 Medium parameters used: f = 2600 MHz; σ = 2.049 S/m; ε_r = 37.176; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

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 = -0.18 dB
Peak SAR (extrapolated) = 32.5 W/kg
SAR(1 g) = 14.4 W/kg; SAR(10 g) = 6.21 W/kg
Maximum value of SAR (measured) = 23.1 W/kg



0 dB = 23.1 W/kg

System Check_Head_3500MHz

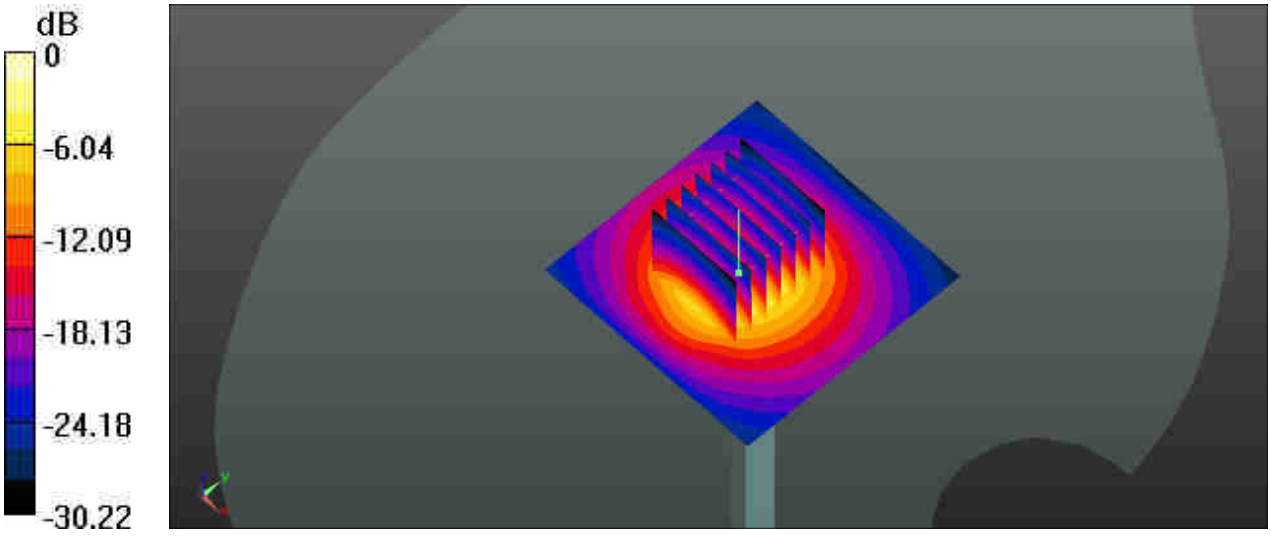
DUT: D3500V2-SN:1076

Communication System: UID 0, CW (0); Frequency: 3500 MHz;Duty Cycle: 1:1
Medium: HSL_3500_210101 Medium parameters used: f = 3500 MHz; σ = 2.909 S/m; ε_r = 38.635; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(6.77, 6.77, 6.77); 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=100mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 12.9 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 = 0.07 dB
Peak SAR (extrapolated) = 18.2 W/kg
SAR(1 g) = 6.65 W/kg; SAR(10 g) = 2.51 W/kg
Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.2 W/kg

System Check_Head_3700MHz

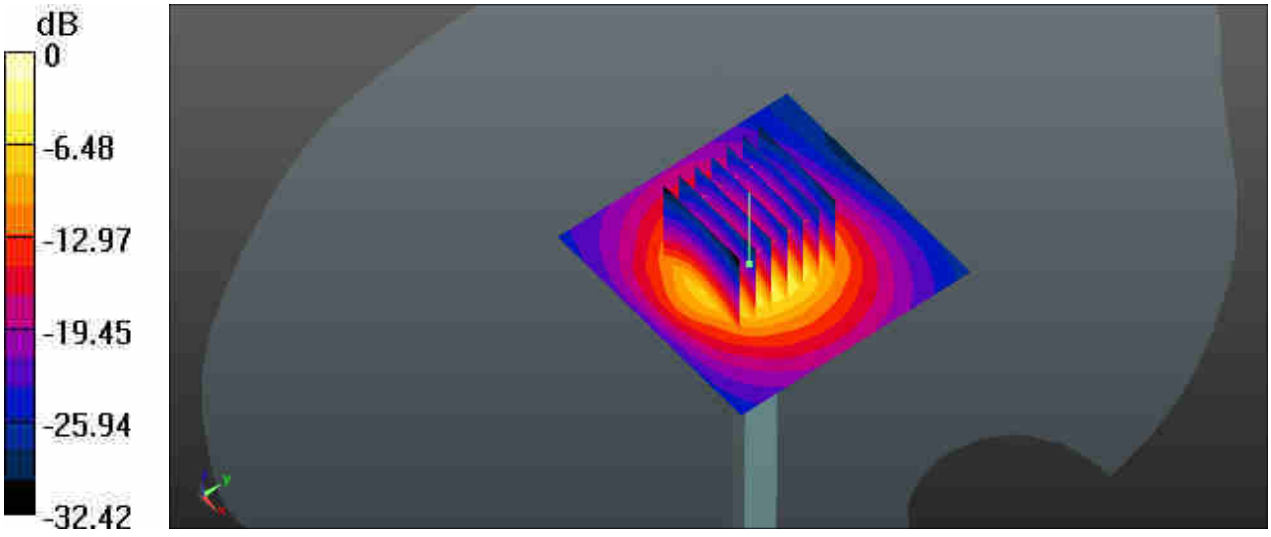
DUT: D3700V2-SN:1037

Communication System: UID 0, CW (0); Frequency: 3700 MHz;Duty Cycle: 1:1
Medium: HSL_3700_210102 Medium parameters used: f = 3700 MHz; σ = 3.054 S/m; ε_r = 38.374; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(6.74, 6.74, 6.74); 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=100mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 13.6 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 = -0.18 dB
Peak SAR (extrapolated) = 18.6 W/kg
SAR(1 g) = 6.61 W/kg; SAR(10 g) = 2.42 W/kg
Maximum value of SAR (measured) = 13.4 W/kg



0 dB = 13.4 W/kg

System Check_Head_3900MHz

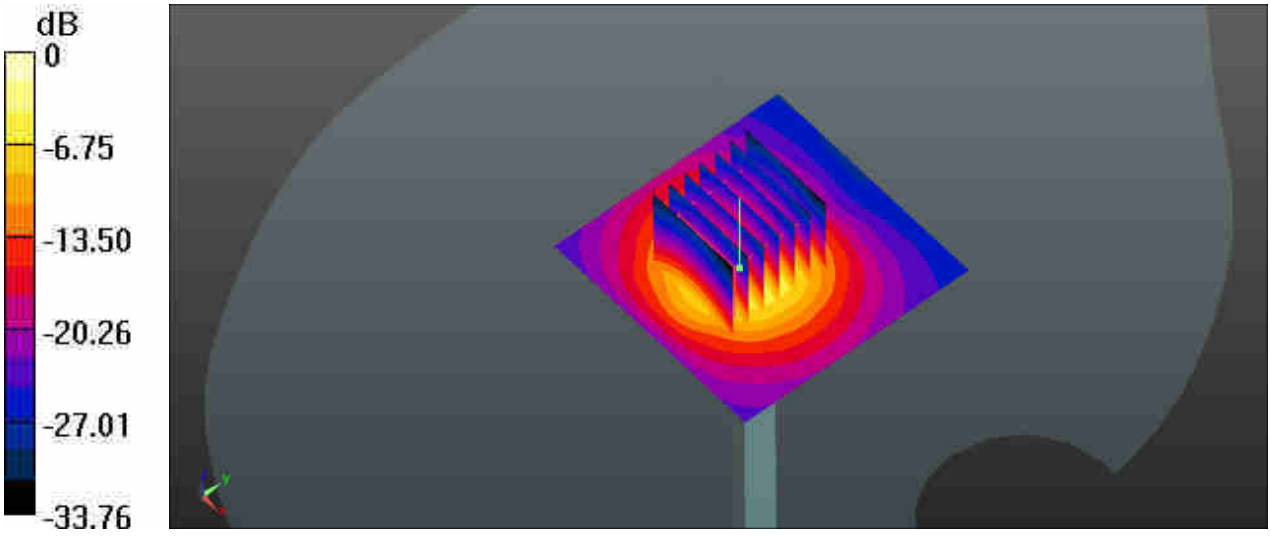
DUT: D3900V2-SN:1022

Communication System: UID 0, CW (0); Frequency: 3900 MHz;Duty Cycle: 1:1
Medium: HSL_3900_210103 Medium parameters used: f = 3900 MHz; σ = 3.199 S/m; ε_r = 38.142; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(6.56, 6.56, 6.56); 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=100mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 13.3 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) = 18.2 W/kg
SAR(1 g) = 6.36 W/kg; SAR(10 g) = 2.22 W/kg
Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.3 W/kg

System Check_Head_5250MHz

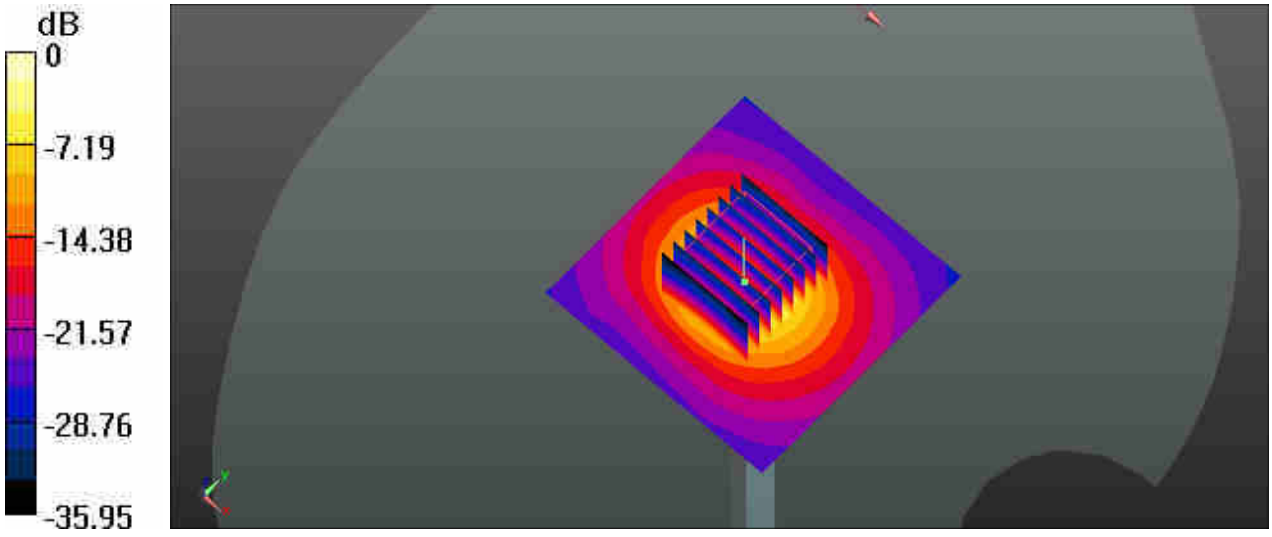
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: HSL_5250_201226 Medium parameters used: f = 5250 MHz; σ = 4.748 S/m; ε_r = 36.881; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(5.2, 5.2, 5.2); 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=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.6 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 58.99 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 34.1 W/kg
SAR(1 g) = 8.29 W/kg; SAR(10 g) = 2.34 W/kg
Maximum value of SAR (measured) = 20.3 W/kg



0 dB = 20.3 W/kg

System Check_Head_5250MHz

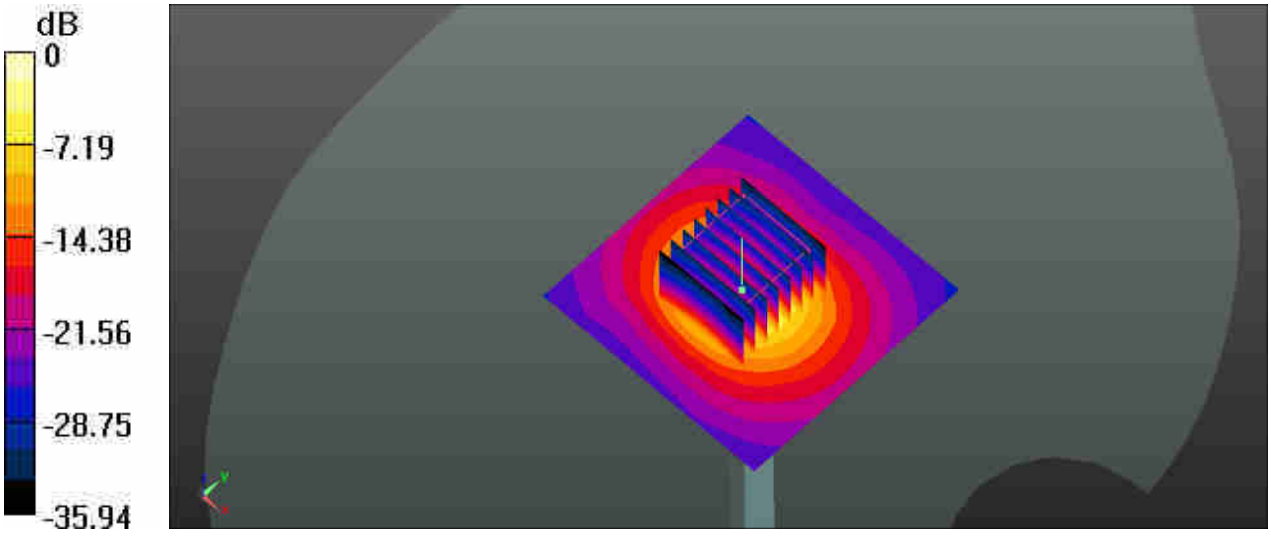
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5250 MHz;Duty Cycle: 1:1
Medium: HSL_5250_201228 Medium parameters used: f = 5250 MHz; σ = 4.526 S/m; ε_r = 37.282; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(5.2, 5.2, 5.2); 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=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.6 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 58.99 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 32.5 W/kg
SAR(1 g) = 7.9 W/kg; SAR(10 g) = 2.23 W/kg
Maximum value of SAR (measured) = 19.3 W/kg



0 dB = 19.3 W/kg

System Check_Head_5600MHz

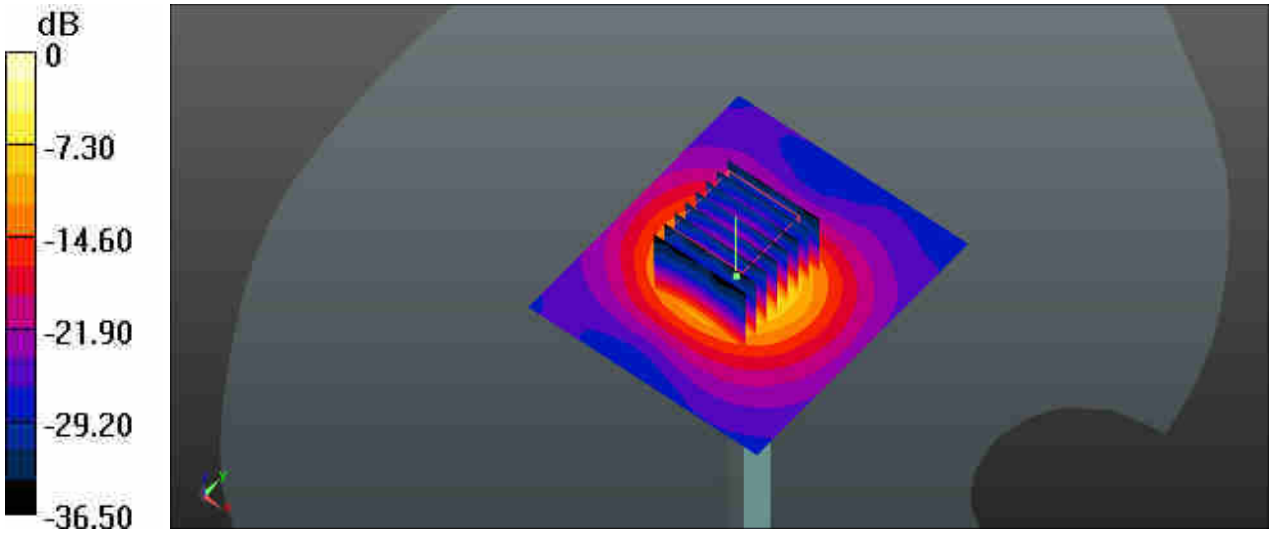
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600_201228 Medium parameters used: f = 5600 MHz; σ = 5.189 S/m; ε_r = 36.13; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(4.62, 4.62, 4.62); 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=100mW/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 22.3 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 54.39 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 37.0 W/kg
SAR(1 g) = 8.44 W/kg; SAR(10 g) = 2.39 W/kg
Maximum value of SAR (measured) = 22.0 W/kg



0 dB = 22.0 W/kg

System Check_Head_5600MHz

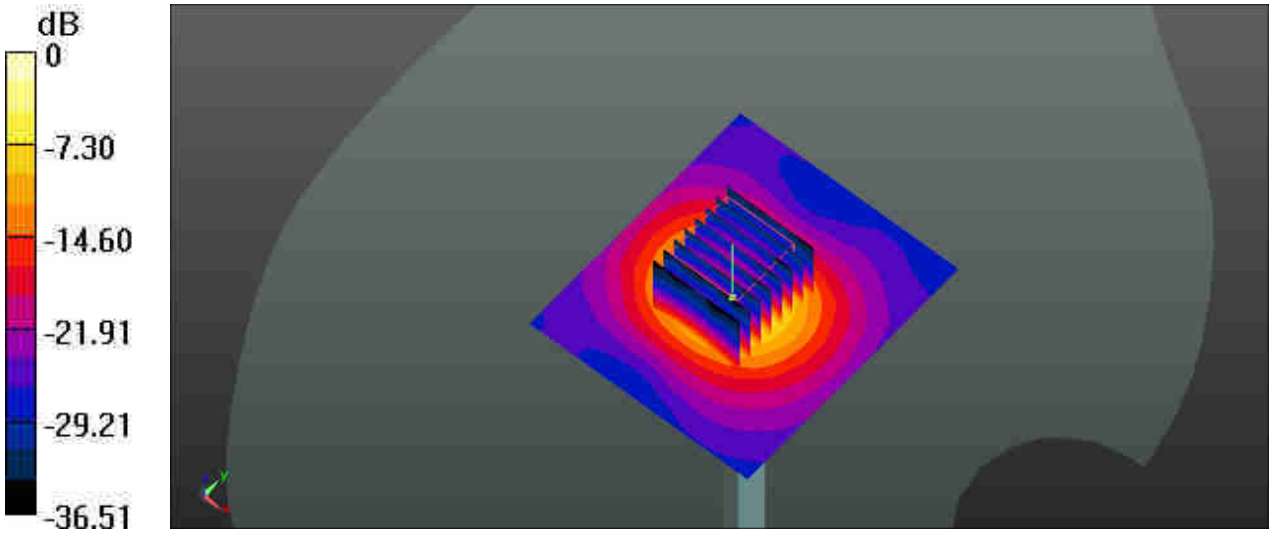
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5600 MHz;Duty Cycle: 1:1
Medium: HSL_5600_210102 Medium parameters used: f = 5600 MHz; σ = 4.876 S/m; ε_r = 36.81; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(4.62, 4.62, 4.62); 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=100mW/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 21.0 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 54.39 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 34.8 W/kg
SAR(1 g) = 7.93 W/kg; SAR(10 g) = 2.25 W/kg
Maximum value of SAR (measured) = 20.7 W/kg



0 dB = 20.7 W/kg

System Check_Head_5750MHz

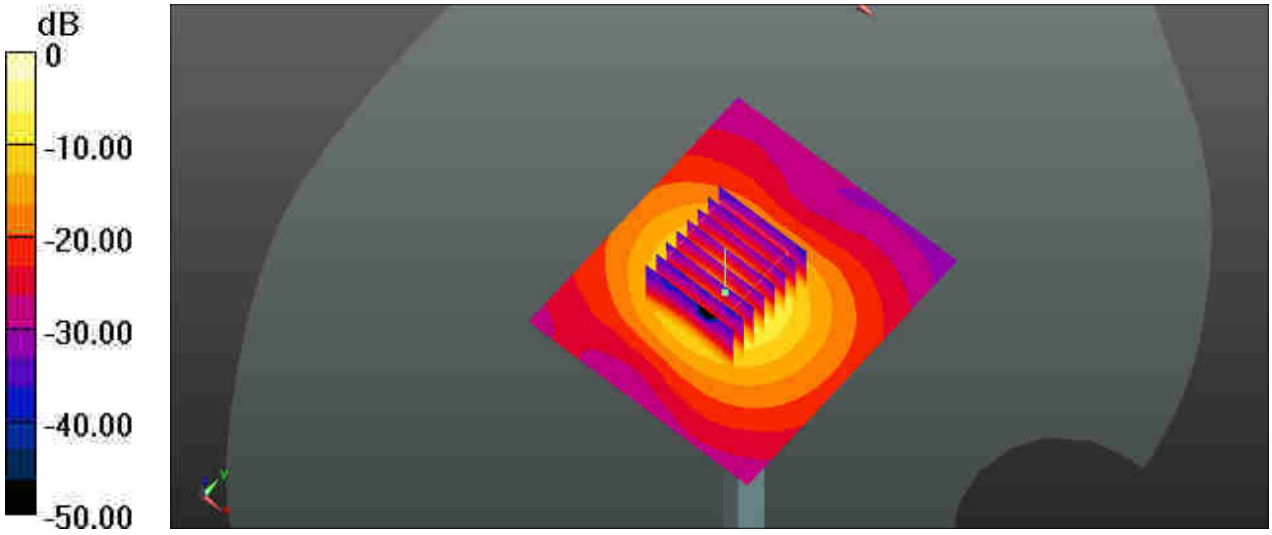
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: HSL_5750_201230 Medium parameters used: f = 5750 MHz; σ = 5.364 S/m; ε_r = 35.845; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(4.83, 4.83, 4.83); 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=100mW/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 22.7 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 50.60 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 37.3 W/kg
SAR(1 g) = 8.33 W/kg; SAR(10 g) = 2.36 W/kg
Maximum value of SAR (measured) = 21.5 W/kg



0 dB = 21.5 W/kg

System Check_Head_5750MHz

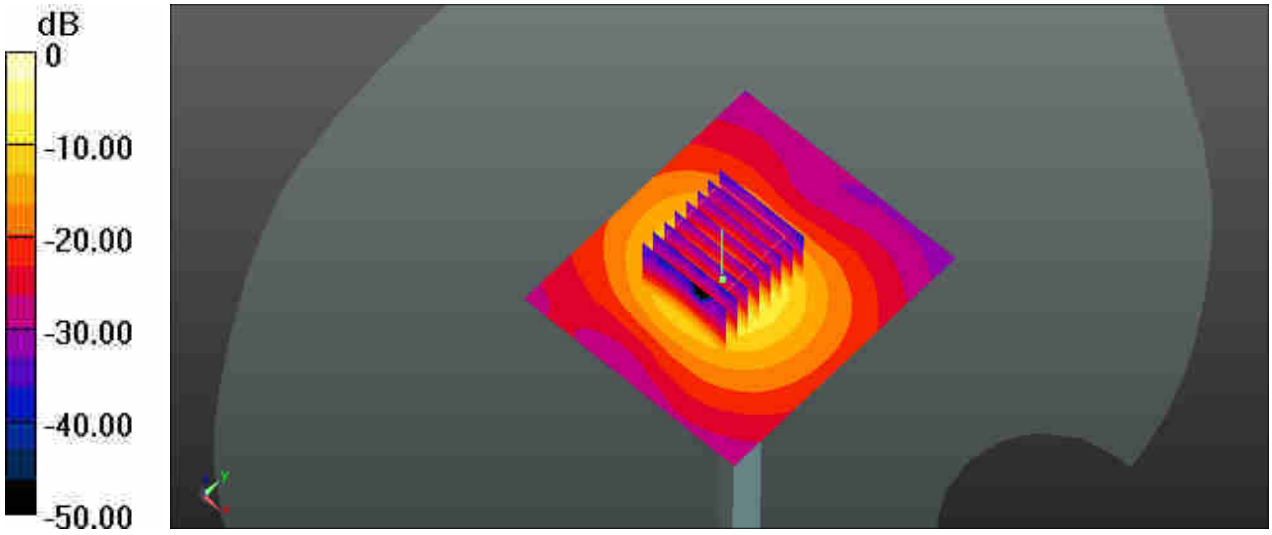
DUT: D5GHzV2-SN:1167

Communication System: UID 0, CW (0); Frequency: 5750 MHz;Duty Cycle: 1:1
Medium: HSL_5750_210103 Medium parameters used: f = 5750 MHz; σ = 5.014 S/m; ε_r = 36.603; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(4.83, 4.83, 4.83); 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=100mW/Area Scan (71x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 21.2 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 50.60 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 34.8 W/kg
SAR(1 g) = 7.79 W/kg; SAR(10 g) = 2.21 W/kg
Maximum value of SAR (measured) = 20.1 W/kg



0 dB = 20.1 W/kg

Appendix B. Plots of SAR Measurement

The plots are shown as follows.

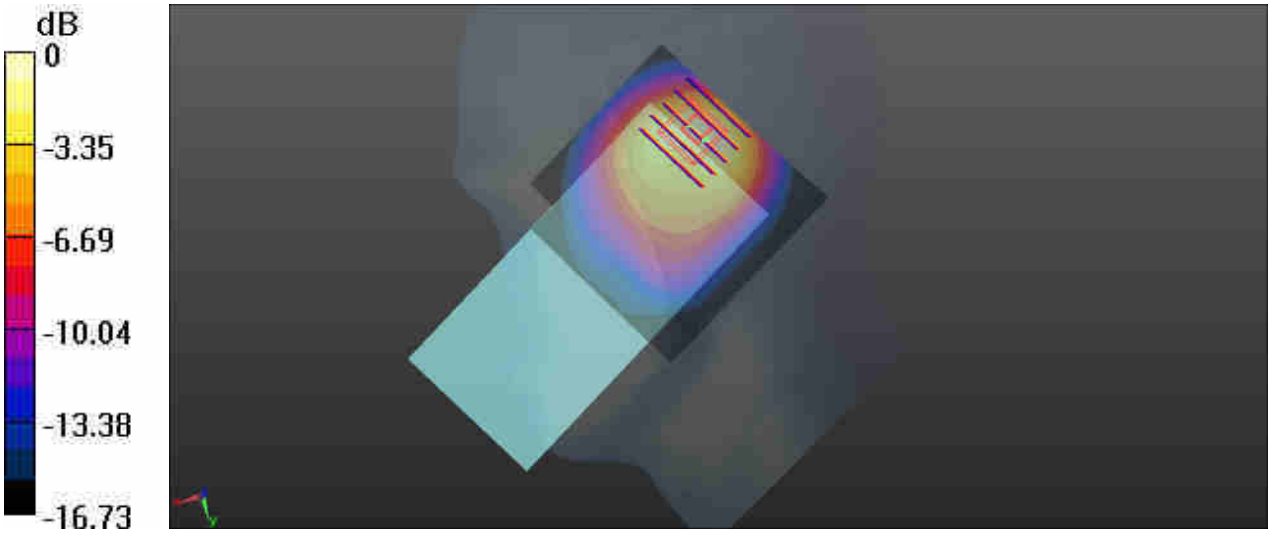
01_GSM850_GPRS(4 Tx slots)_Right Cheek_Ch251

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_210105 Medium parameters used: f = 849 MHz; σ = 0.908 S/m; ε_r = 40.637; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch251/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.34 W/kg

Ch251/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.69 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.402 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg

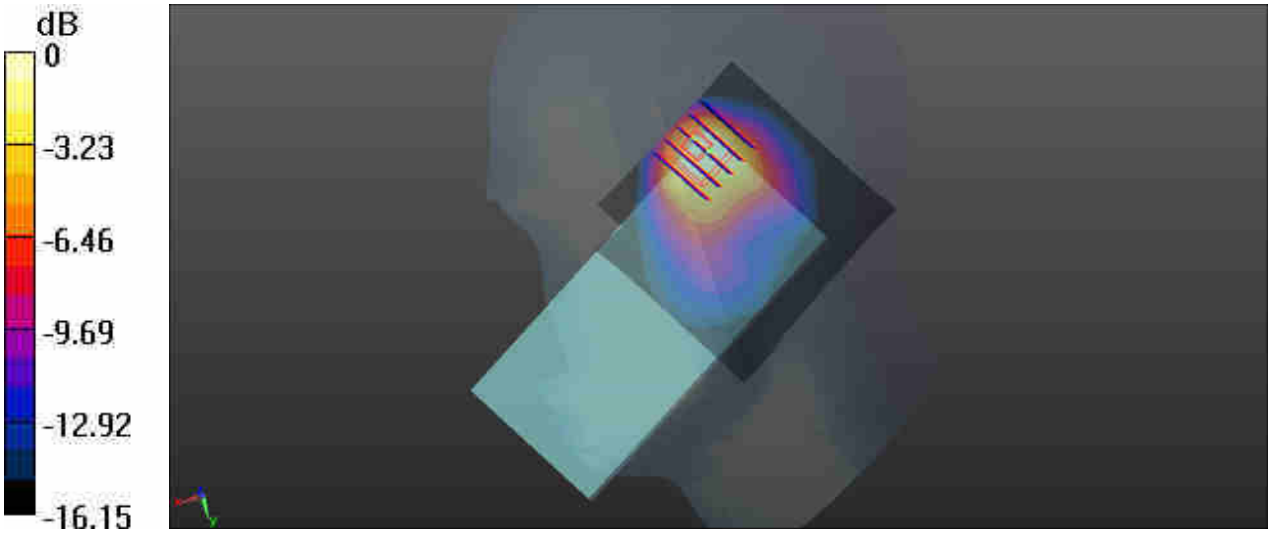
02_GSM1900_GPRS(4 Tx slots)_Right Cheek_Ch810

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_201222 Medium parameters used: f = 1910 MHz; σ = 1.461 S/m; ε_r = 38.983; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

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)

Ch810/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.40 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.43 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.317 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg

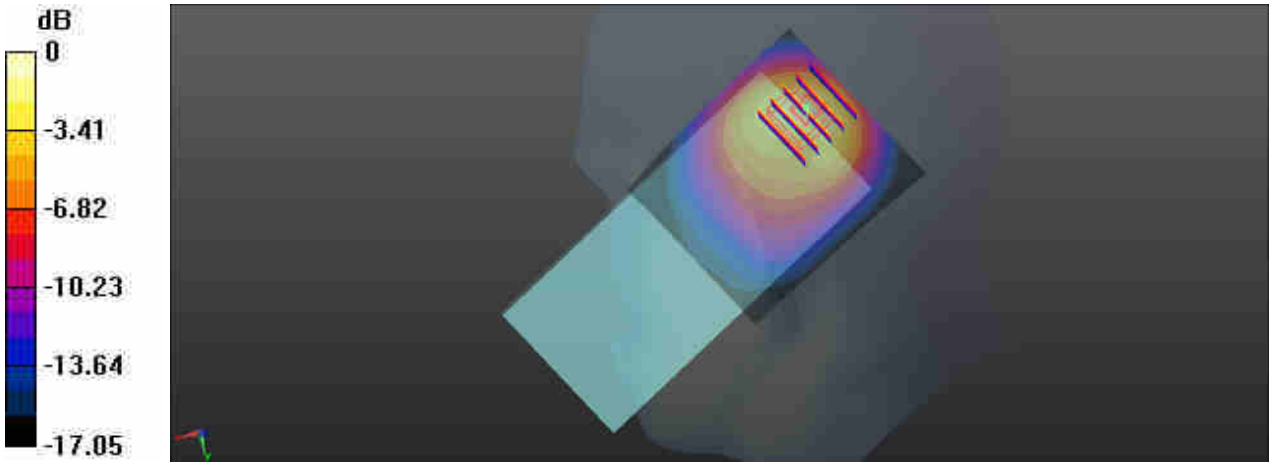
03_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch4182/Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.48 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.38 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.501 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg

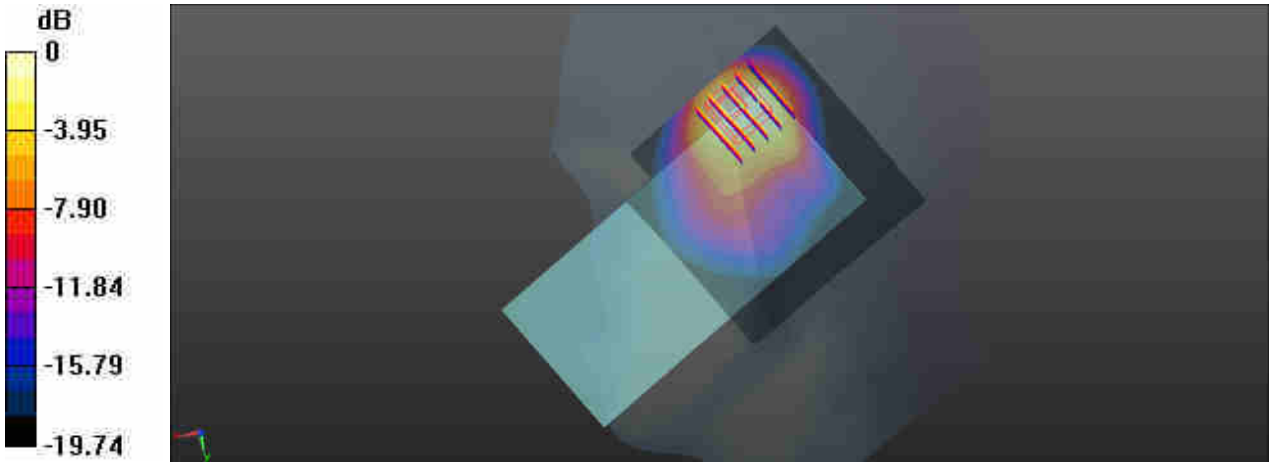
04_WCDMA IV_RMC 12.2Kbps_Right Cheek_Ch1513

Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201205 Medium parameters used: f = 1753 MHz; σ = 1.358 S/m; ε_r = 38.379; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

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)

Ch1513/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.03 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg

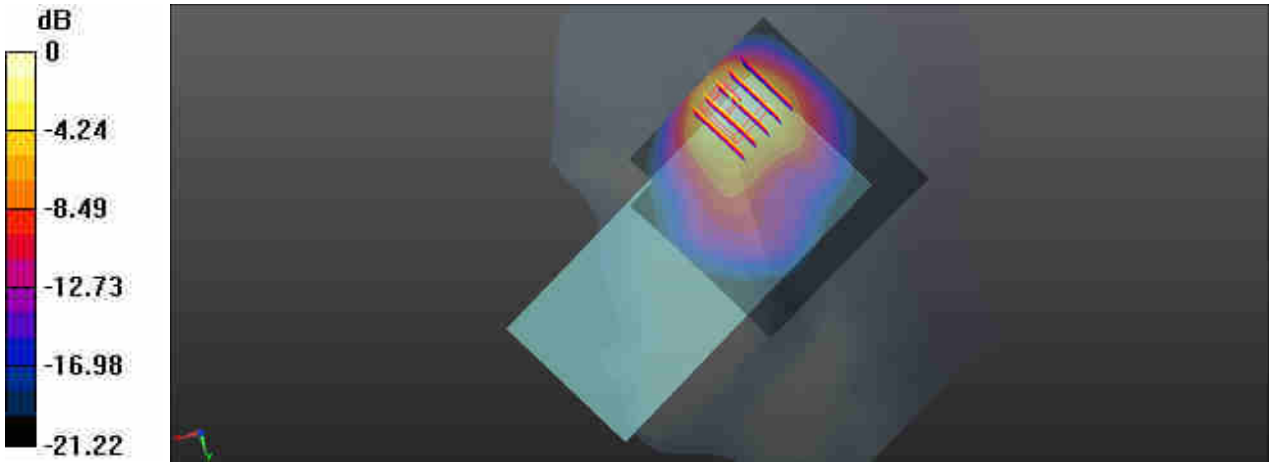
05_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9262

Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201208 Medium parameters used: f = 1852.4 MHz; σ = 1.359 S/m; ε_r = 39.501; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

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)

Ch9262/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.93 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.44 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg

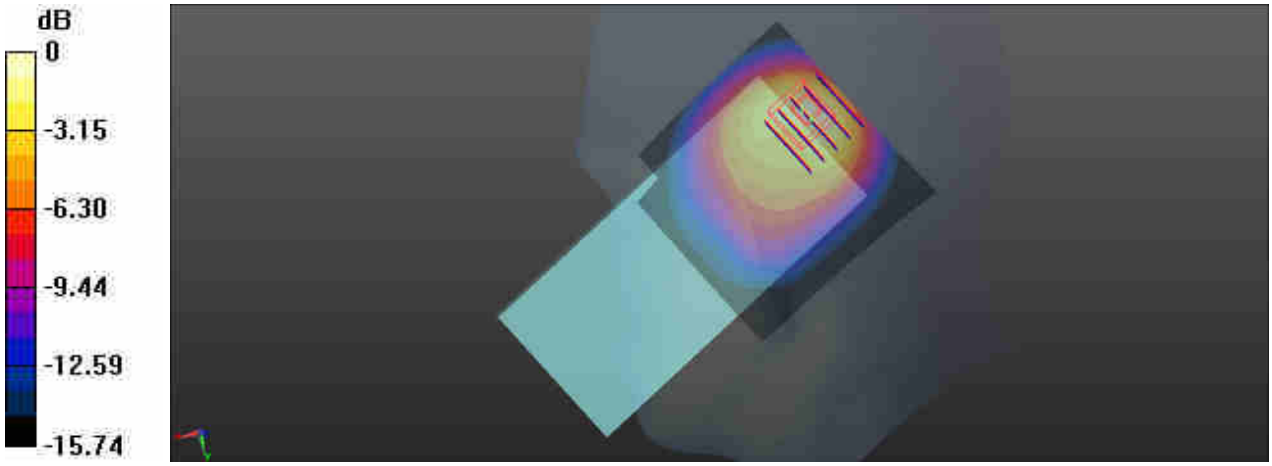
06_CDMA2000 BC10_RC3 SO55_Right Cheek_Ch476

Communication System: UID 0, CDMA2000 (0); Frequency: 817.9 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 817.9 MHz; σ = 0.887 S/m; ε_r = 40.911; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch476/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.70 W/kg

Ch476/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 37.80 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.526 W/kg
Maximum value of SAR (measured) = 1.77 W/kg



0 dB = 1.77 W/kg

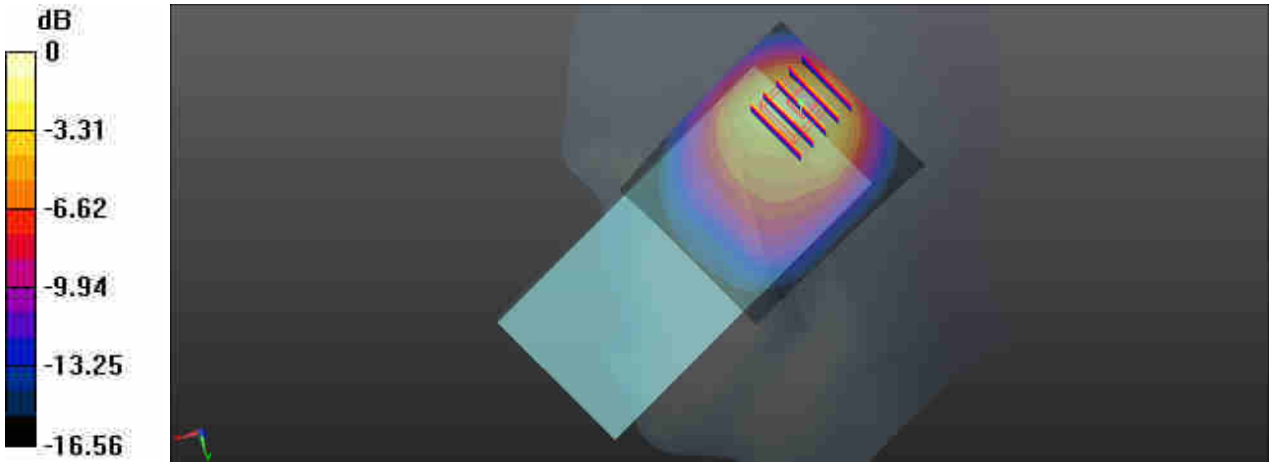
07_CDMA2000 BC0_RC3 SO55_Right Cheek_Ch777

Communication System: UID 0, CDMA2000 (0); Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 848.5 MHz; σ = 0.913 S/m; ε_r = 40.613; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch777/Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.46 W/kg

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.01 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.13 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.483 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2020.12.22

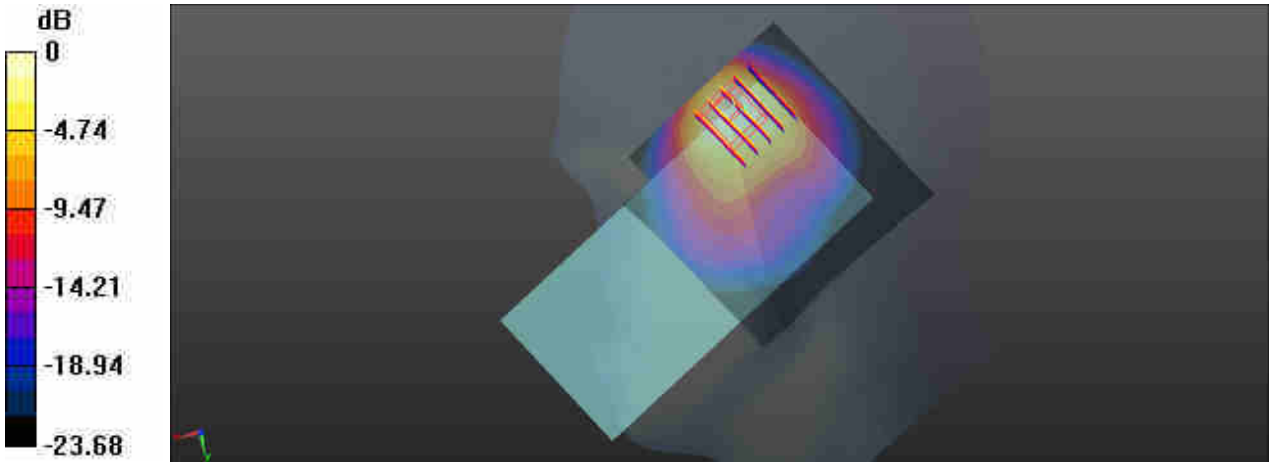
08_CDMA2000 BC1_RC3 SO55_Right Cheek_Ch1175

Communication System: UID 0, CDMA2000 (0); Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201222 Medium parameters used: f = 1909 MHz; σ = 1.461 S/m; ε_r = 38.99; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

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)

Ch1175/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.70 W/kg

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.621 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.418 W/kg
Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg

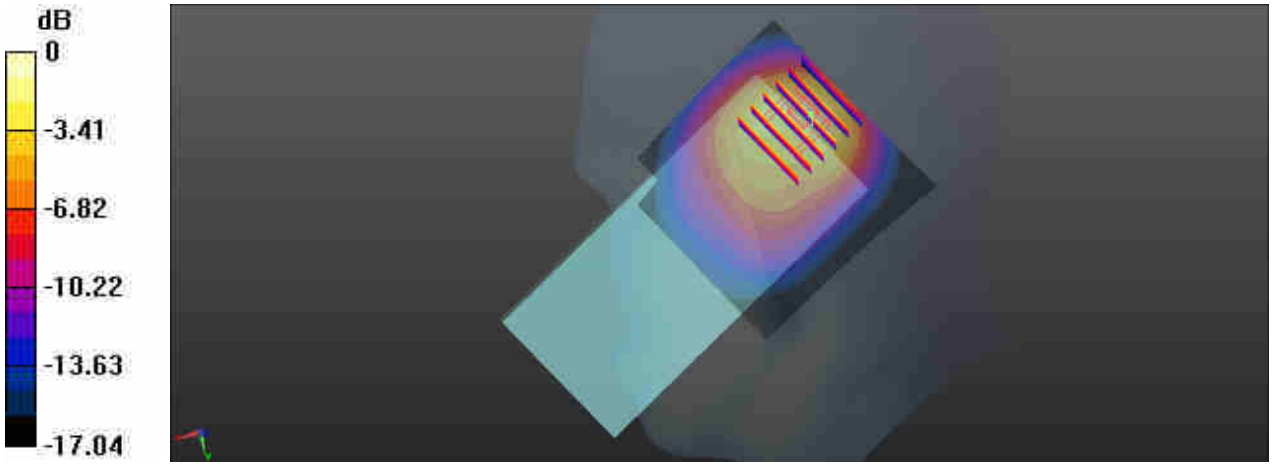
09_LTE Band 71_20M_QPSK_1RB_0Offset_Right Cheek_Ch133322

Communication System: UID 0, LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium: HSL_750_210104 Medium parameters used: f = 683 MHz; σ = 0.859 S/m; ε_r = 42.096; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.71, 10.71, 10.71); 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)

Ch133322/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

Ch133322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.64 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg

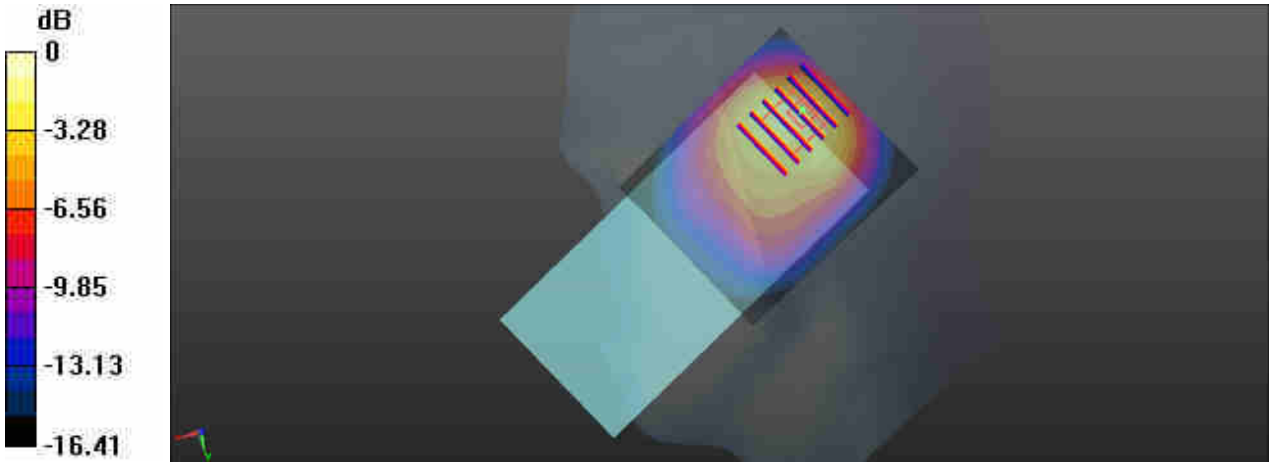
10_LTE Band 12_10M_QPSK_1RB_49Offset_Right Cheek_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_201210 Medium parameters used: f = 707.5 MHz; σ = 0.865 S/m; ε_r = 41.644; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.71, 10.71, 10.71); 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)

Ch23095/Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

Ch23095/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.30 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.470 W/kg
Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg

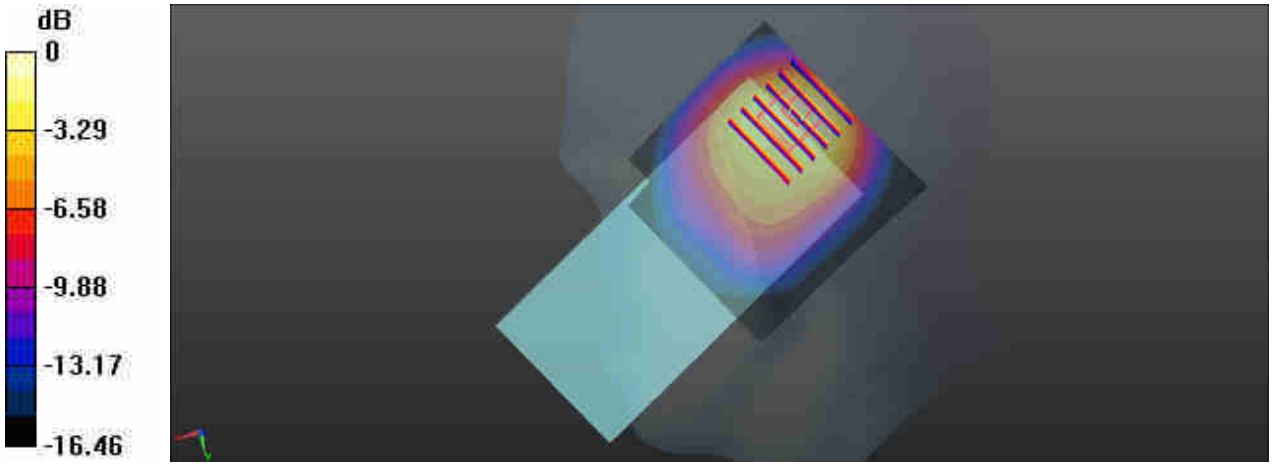
11_LTE Band 13_10M_QPSK_1RB_25Offset_Right Cheek_Ch23230

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_201210 Medium parameters used: f = 782 MHz; σ = 0.909 S/m; ε_r = 40.08; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.71, 10.71, 10.71); 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)

Ch23230/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg

Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.55 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.327 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg

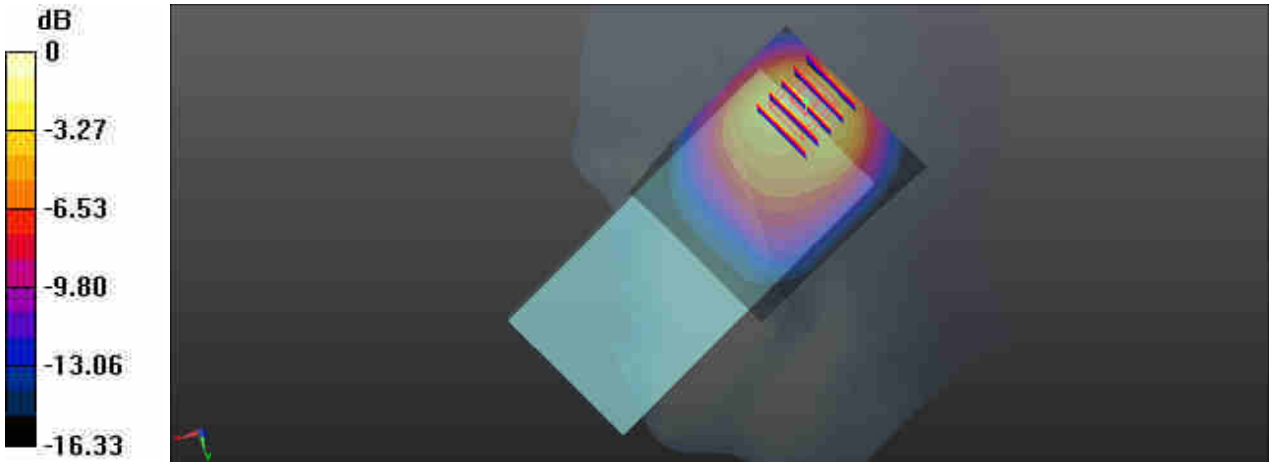
12_LTE Band 5_10M_QPSK_25RB_25Offset_Right Cheek_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch20525/Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.62 W/kg

Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.62 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.07 W/kg
SAR(1 g) = 0.917 W/kg; SAR(10 g) = 0.480 W/kg
Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg

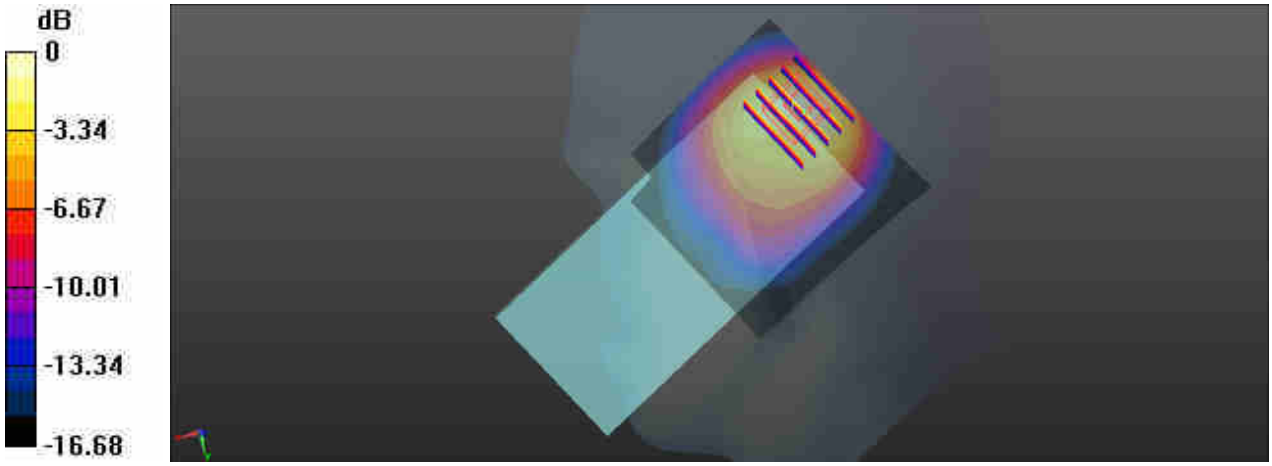
13_LTE Band 26_15M_QPSK_36RB_20Offset_Right Cheek_Ch26965

Communication System: UID 0, LTE (0); Frequency: 841.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 841.5 MHz; σ = 0.907 S/m; ε_r = 40.691; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch26965/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Ch26965/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.17 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.473 W/kg
Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg

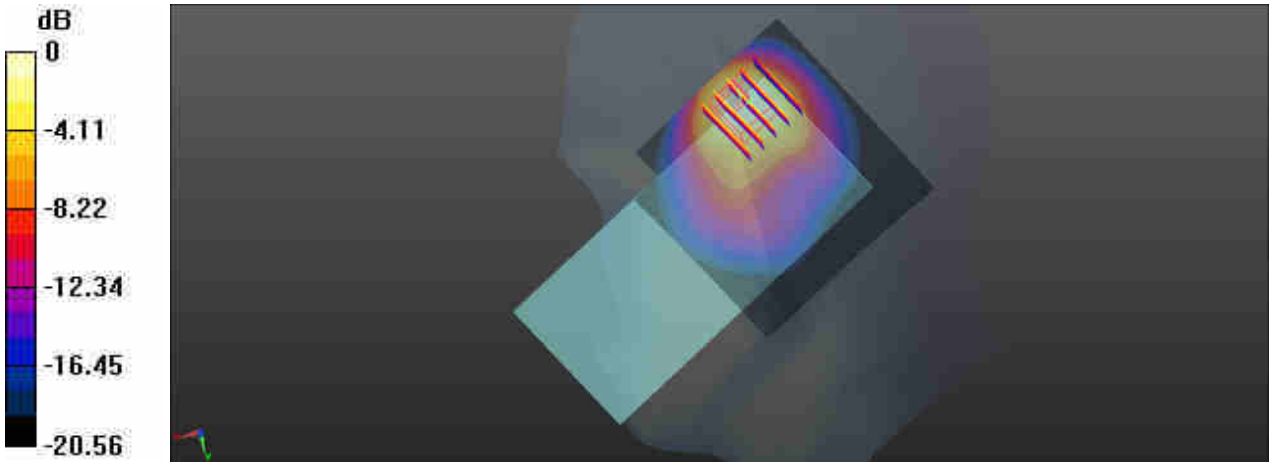
14_LTE Band 66_20M_QPSK_50RB_24Offset_Right Cheek_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201205 Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 38.273; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

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)

Ch132572/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.86 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.23 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

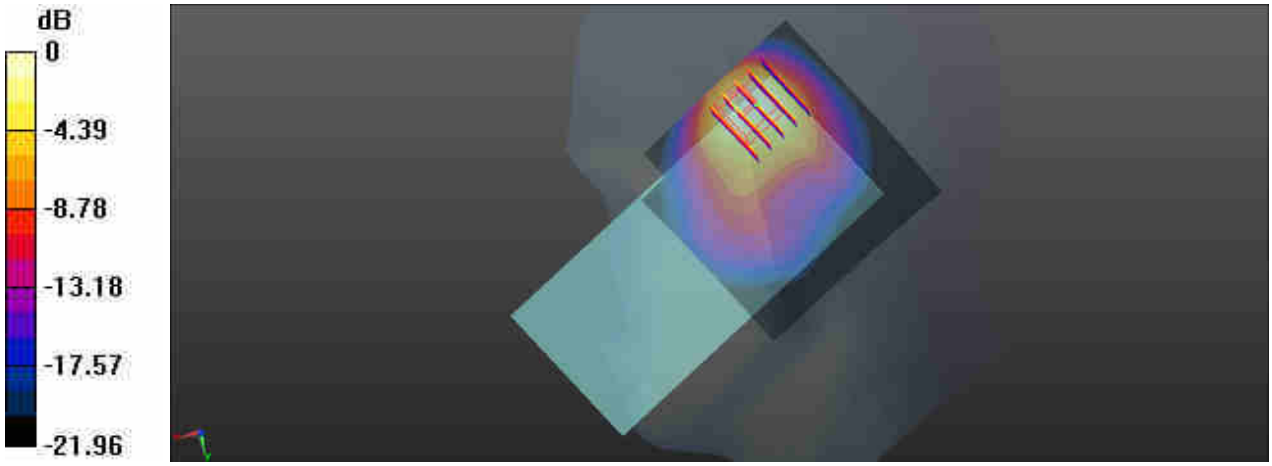
15_LTE Band 25_20M_QPSK_50RB_24Offset_Right Cheek_Ch26590

Communication System: UID 0, LTE (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201208 Medium parameters used: f = 1905 MHz; σ = 1.411 S/m; ε_r = 39.268; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

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)

Ch26590/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.92 W/kg

Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.866 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.874 W/kg; SAR(10 g) = 0.430 W/kg
Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg

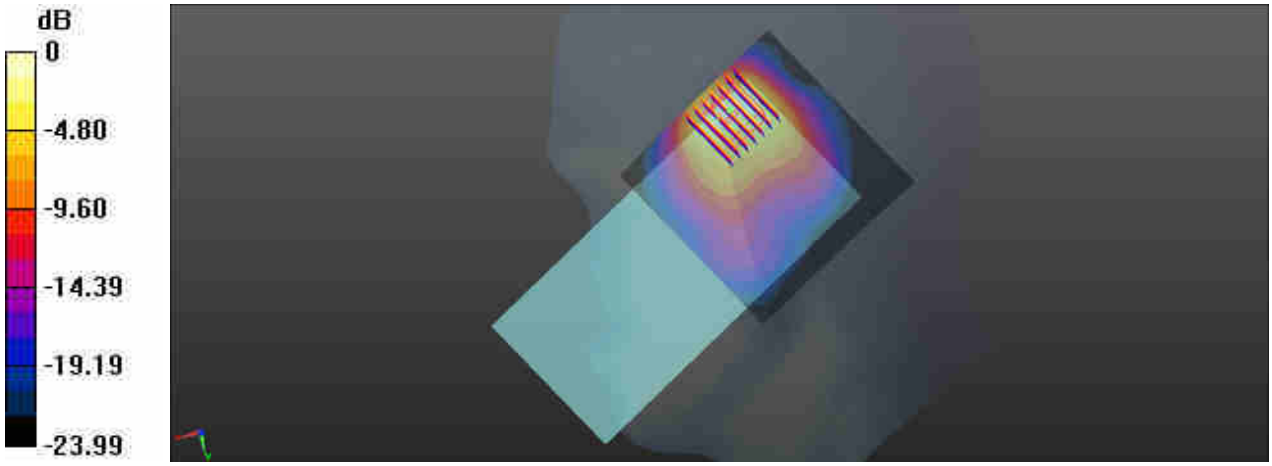
16_LTE Band 30_10M_QPSK_1RB_25Offset_Right Cheek_Ch27710

Communication System: UID 0, LTE (0); Frequency: 2310 MHz;Duty Cycle: 1:1
Medium: HSL_2300_201213 Medium parameters used: f = 2310 MHz; σ = 1.699 S/m; ε_r = 38.749; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

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)

Ch27710/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.01 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.66 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg

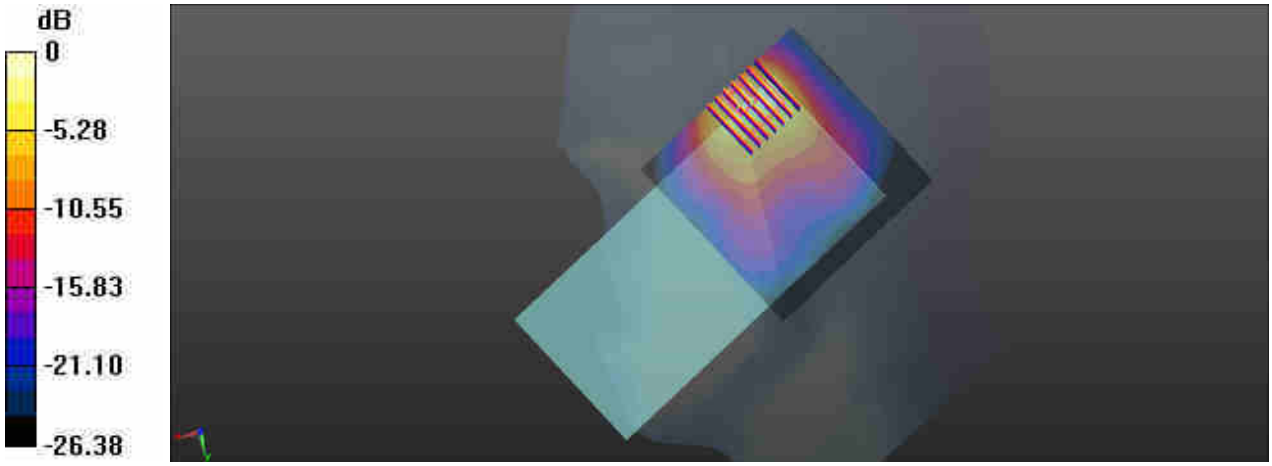
17_LTE Band 7_20M_QPSK_50RB_24Offset_Right Cheek_Ch21100

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201216 Medium parameters used: f = 2535 MHz; σ = 1.976 S/m; ε_r = 38.622; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

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)

Ch21100/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.207 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.375 W/kg
Maximum value of SAR (measured) = 1.78 W/kg



0 dB = 1.78 W/kg

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

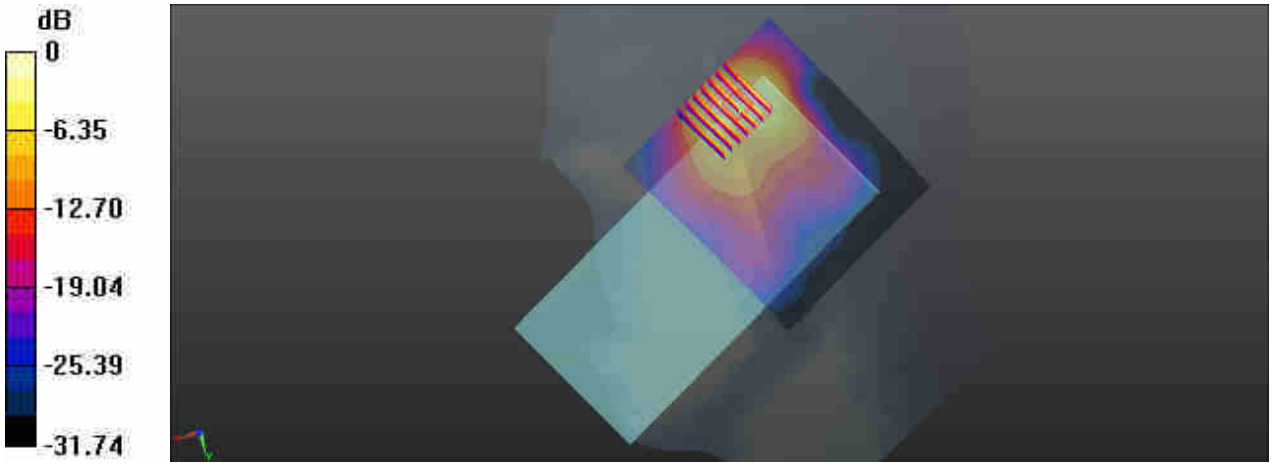
18_LTE Band 41_20M_QPSK_50RB_24Offset_Right Cheek_Ch41055

Communication System: UID 0, LTE (0); Frequency: 2636.5 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600_201227 Medium parameters used: f = 2637 MHz; σ = 2.09 S/m; ε_r = 37.114; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃； Liquid Temperature：22.7 ℃

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)

Ch41055/Area Scan (91x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.61 W/kg

Ch41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.122 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.67 W/kg
SAR(1 g) = 0.942 W/kg; SAR(10 g) = 0.369 W/kg
Maximum value of SAR (measured) = 1.89 W/kg



0 dB = 1.89 W/kg

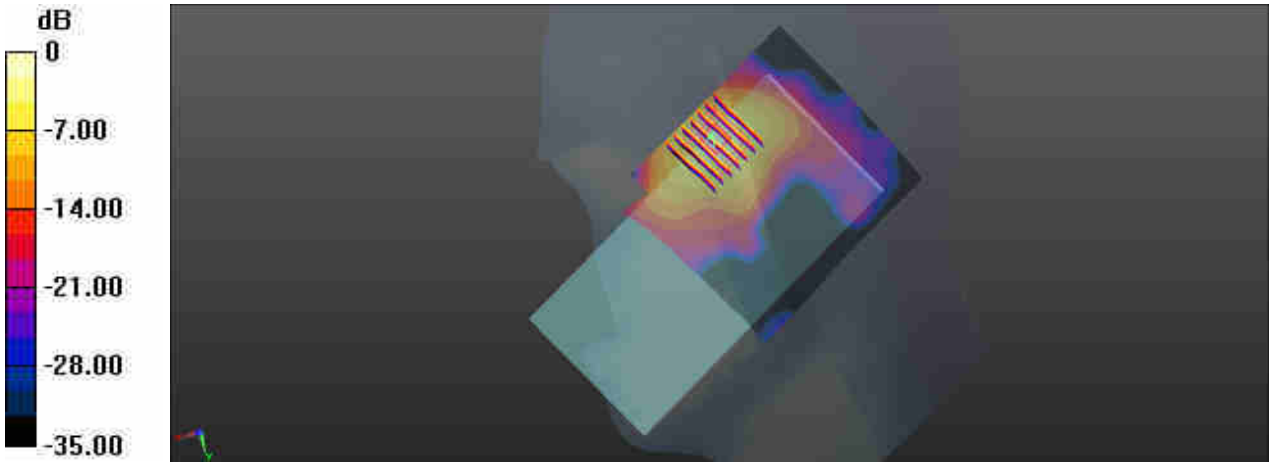
19_LTE Band 48_20M_QPSK_50RB_0Offset_Right Cheek_Ch56640

Communication System: UID 0, LTE (0); Frequency: 3690 MHz;Duty Cycle: 1:1.59
Medium: HSL_3700_210102 Medium parameters used: f = 3690 MHz; σ = 3.046 S/m; ε_r = 38.387; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(6.74, 6.74, 6.74); 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)

Ch56640/Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Ch56640/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 3.208 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 2.56 W/kg
SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg

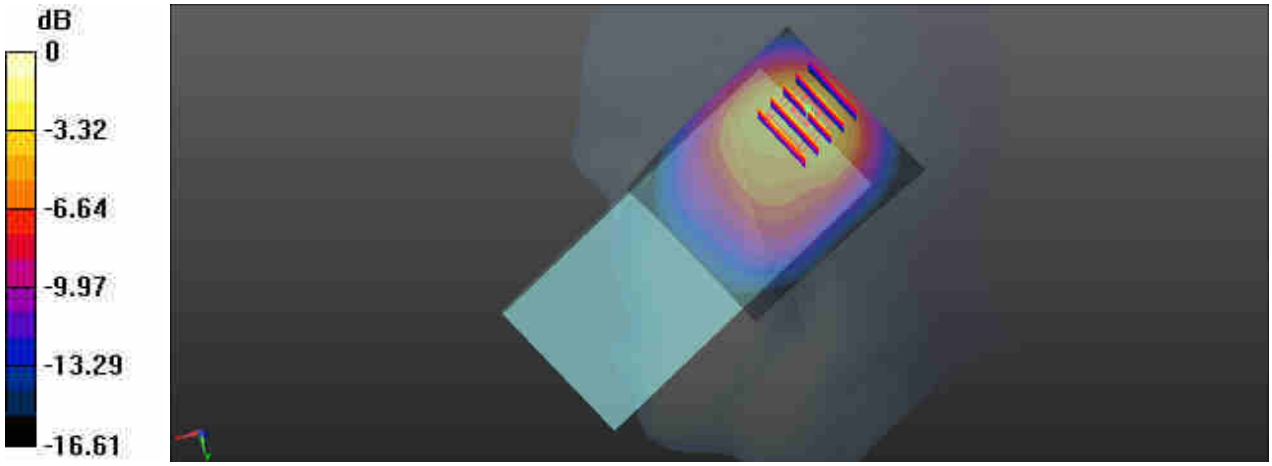
20_N71_20M_BPSK_1RB_1Offset_DFT-15_Right Cheek_Ch136100

Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_201210 Medium parameters used: f = 680.5 MHz; σ = 0.851 S/m; ε_r = 41.976; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.71, 10.71, 10.71); 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)

Ch136100/Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.852 W/kg

Ch136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.50 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.306 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

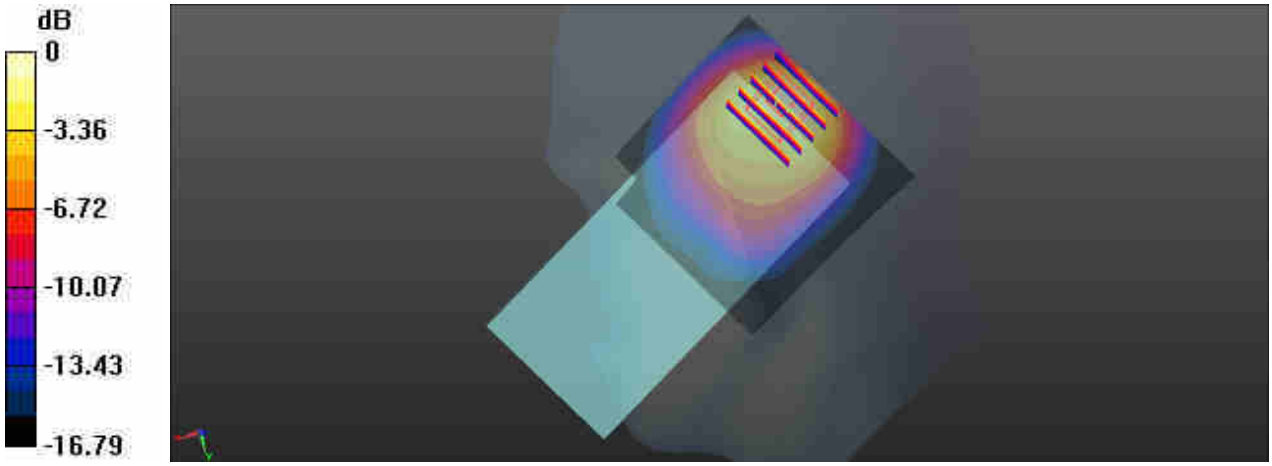
21_N5_20M_BPSK_1RB_1Offset_DFT-15_Right Cheek_Ch167300

Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch167300/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Ch167300/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.77 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.352 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg

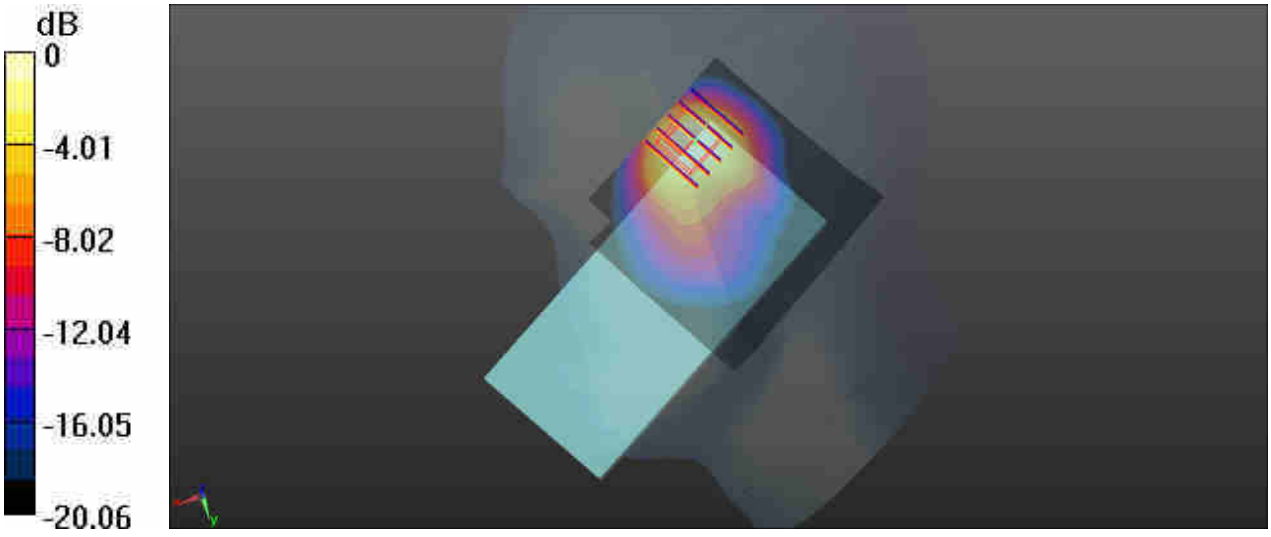
22_N66_20M_BPSK_50RB_28Offset_DFT-15_Right Cheek_Ch354000

Communication System: UID 0, 5G NR (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201205 Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 38.273; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.8 ℃

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)

Ch354000/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.92 W/kg

Ch354000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.61 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg

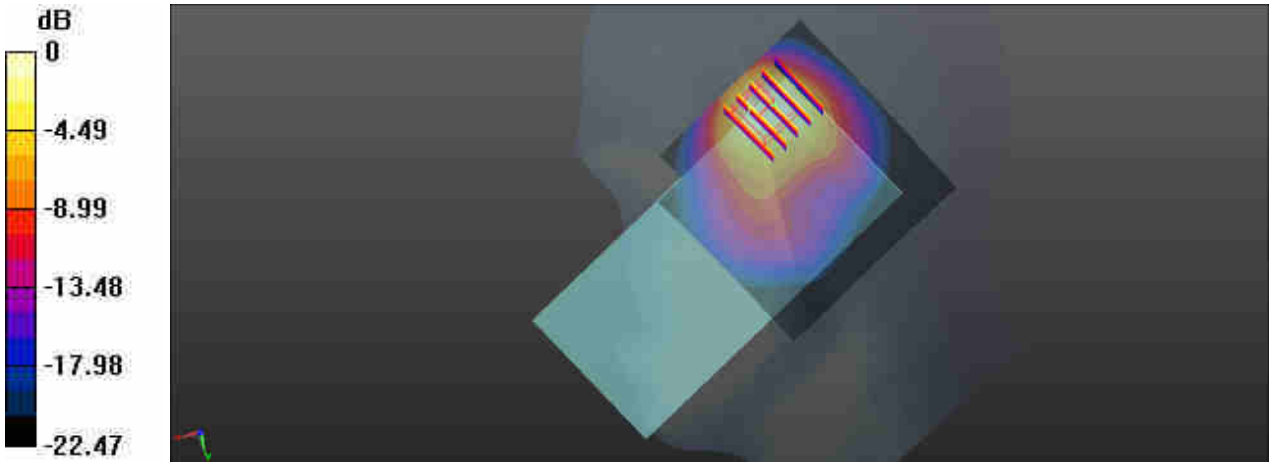
23_N25_20M_BPSK_50RB_28Offset_DFT-15_Right Cheek_Ch381000

Communication System: UID 0, 5G NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201208 Medium parameters used: f = 1905 MHz; σ = 1.411 S/m; ε_r = 39.268; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.6 ℃

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)

Ch381000/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.09 W/kg

Ch381000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.38 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.463 W/kg
Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg

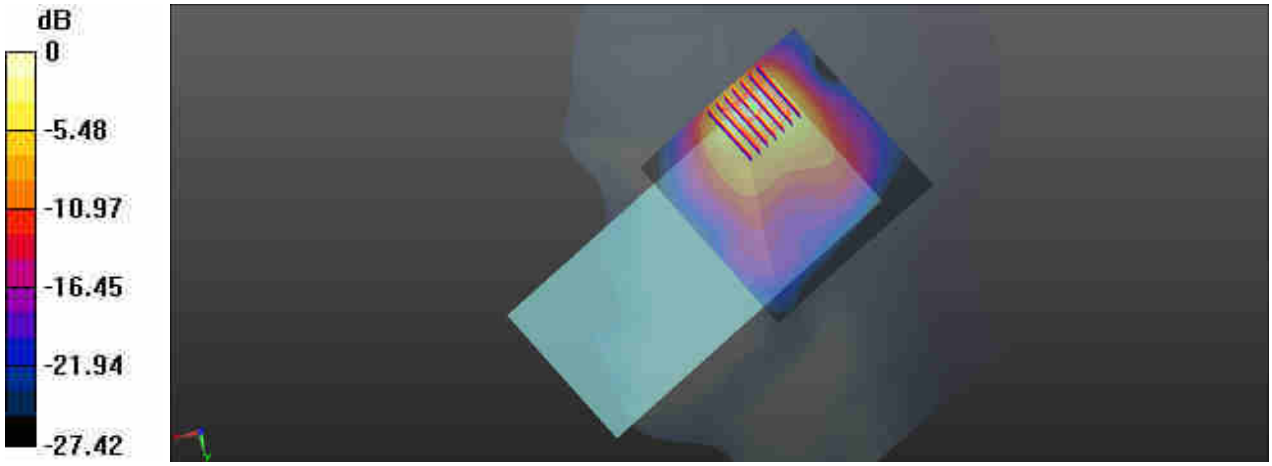
24_N7_20M_BPSK_50RB_28Offset_DFT-15_Right Cheek_Ch502000

Communication System: UID 0, 5G NR (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201216 Medium parameters used: f = 2510 MHz; σ = 1.946 S/m; ε_r = 38.676; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

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)

Ch502000/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.02 W/kg

Ch502000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.68 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.56 W/kg
SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 1.82 W/kg



0 dB = 1.82 W/kg

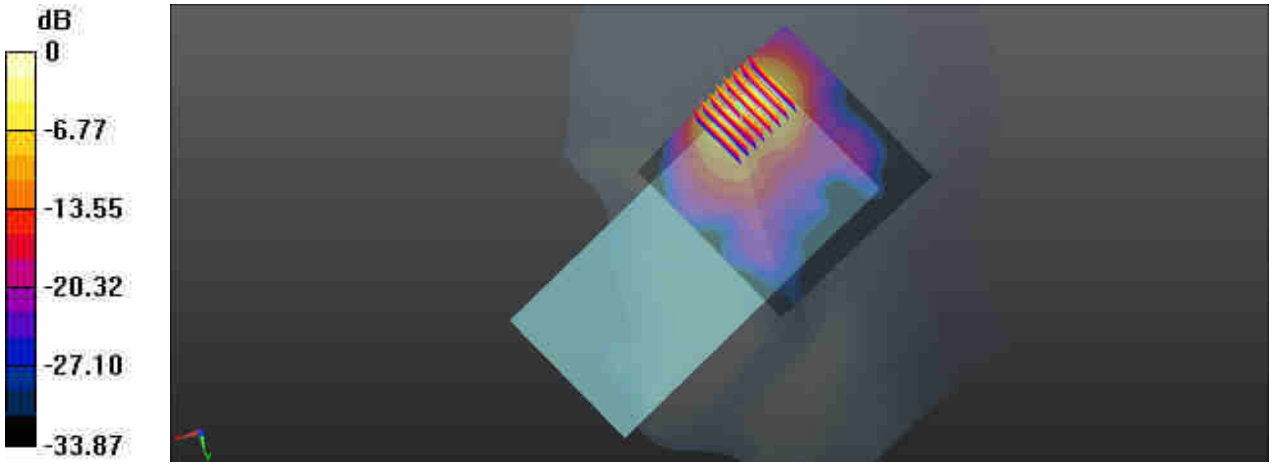
25_N41_100M_BPSK_135RB_69Offset_DFT-30_Right Cheek_Ch528000

Communication System: UID 0, 5G NR (0); Frequency: 2640 MHz;Duty Cycle: 1:1
Medium: HSL_2600_201216 Medium parameters used: f = 2640 MHz; σ = 2.008 S/m; ε_r = 38.181; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

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)

Ch528000/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.82 W/kg

Ch528000/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.610 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.359 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg

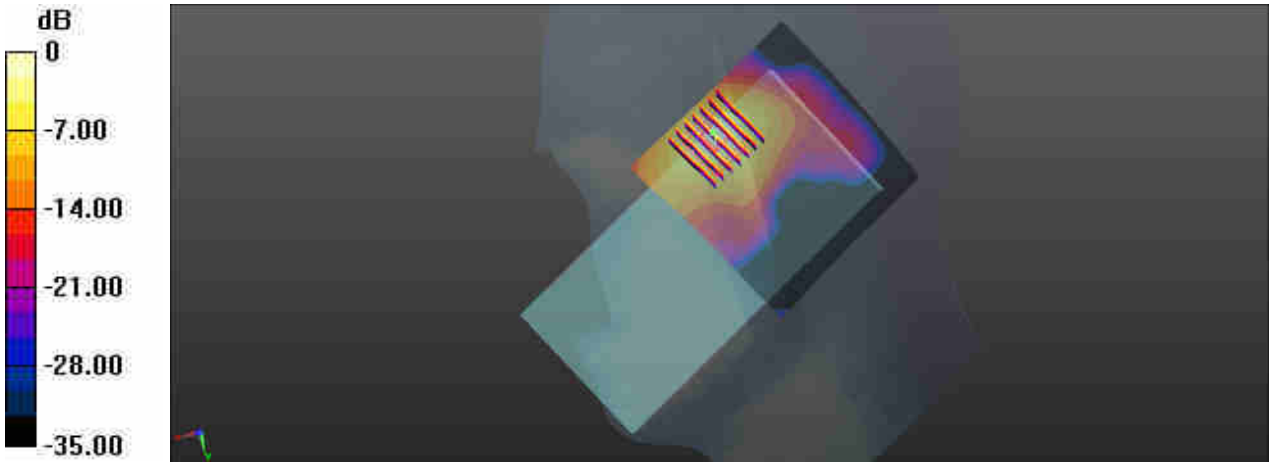
27_N77_100M_BPSK_135RB_69Offset_DFT-30_Right Cheek_Ch656000

Communication System: UID 0, 5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3900_210103 Medium parameters used: f = 3840 MHz; σ = 3.156 S/m; ε_r = 38.215; ρ = 1000 kg/m^3
Ambient Temperature：23.9 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(6.56, 6.56, 6.56); 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)

Ch656000/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.30 W/kg

Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 2.721 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 3.16 W/kg
SAR(1 g) = 0.980 W/kg; SAR(10 g) = 0.372 W/kg
Maximum value of SAR (measured) = 2.04 W/kg



0 dB = 2.04 W/kg

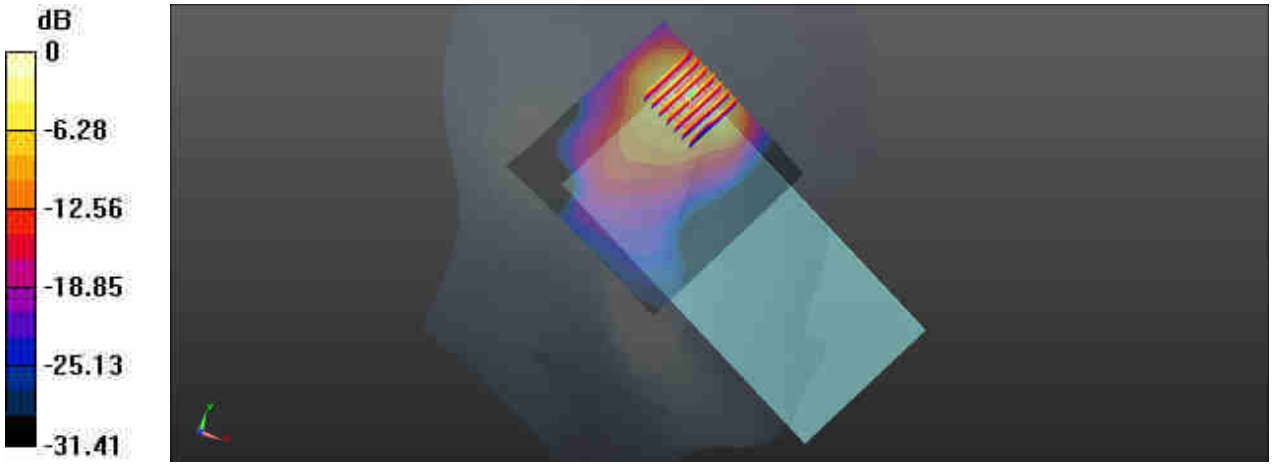
28_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_201214 Medium parameters used: f = 2462 MHz; σ = 1.878 S/m; ε_r = 37.444; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.4 ℃

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)

Ch11/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.656 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.307 W/kg
Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg

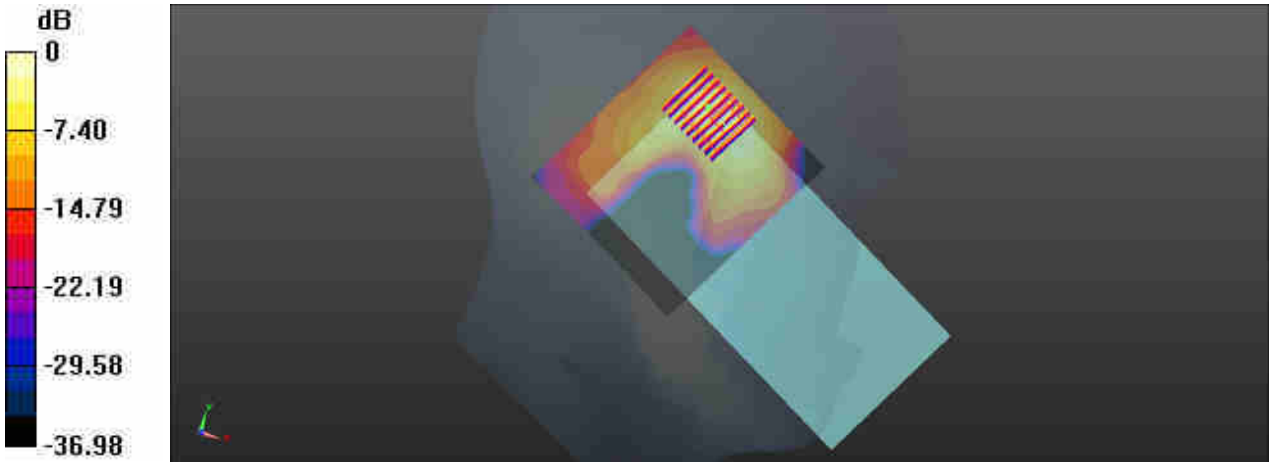
29_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch58

Communication System: UID 0, WIFI (0); Frequency: 5290 MHz;Duty Cycle: 1:1
Medium: HSL_5250_201226 Medium parameters used: f = 5290 MHz; σ = 4.8 S/m; ε_r = 36.818; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(5.2, 5.2, 5.2); 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)

Ch58/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.82 W/kg

Ch58/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.264 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.03 W/kg
SAR(1 g) = 0.715 W/kg; SAR(10 g) = 0.262 W/kg
Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg

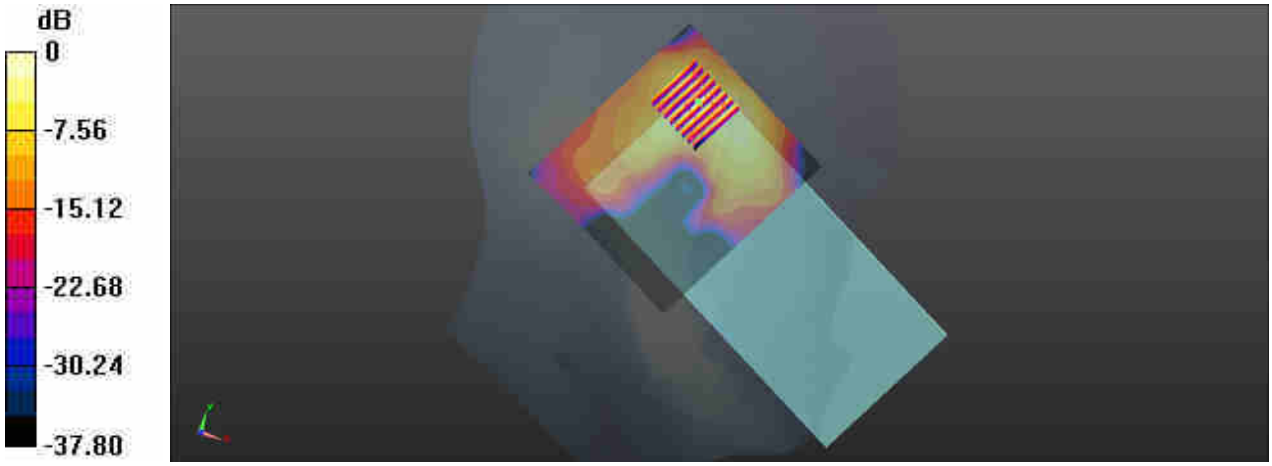
30_WLAN5GHz_802.11ax-HE160 MCS0_Left Cheek_Ch114

Communication System: UID 0, WIFI (0); Frequency: 5570 MHz;Duty Cycle: 1:1
Medium: HSL_5600_201228 Medium parameters used: f = 5570 MHz; σ = 5.136 S/m; ε_r = 36.192; ρ = 1000 kg/m^3
Ambient Temperature：23.7 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(4.62, 4.62, 4.62); 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)

Ch114/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.25 W/kg

Ch114/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.248 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 3.50 W/kg
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.261 W/kg
Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.22 W/kg

31_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch155

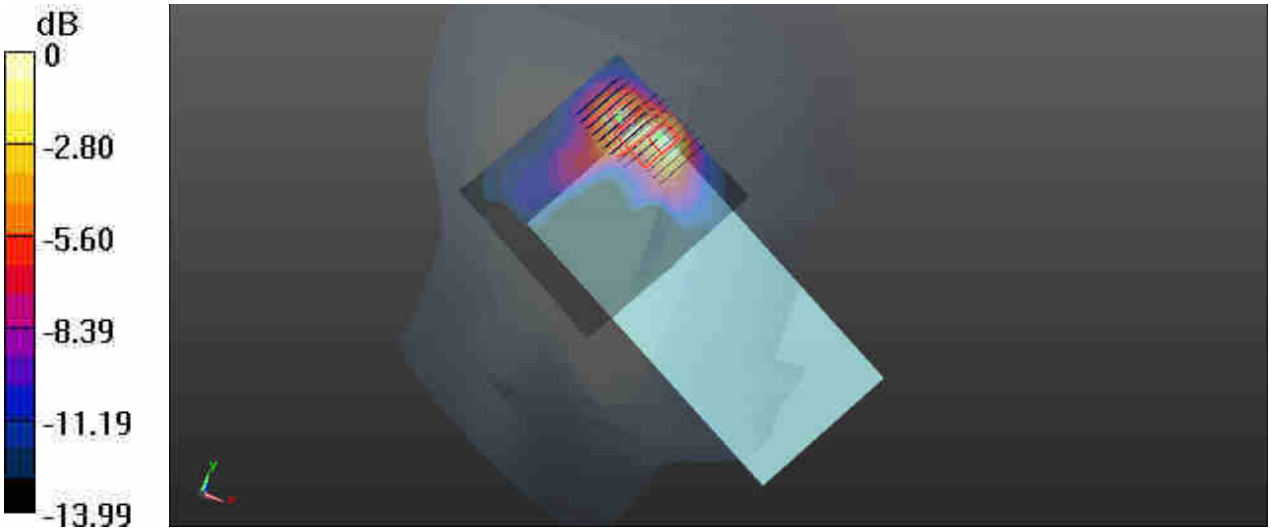
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz;Duty Cycle: 1:1
Medium: HSL_5750_201230 Medium parameters used: f = 5775 MHz; σ = 5.386 S/m; ε_r = 35.783; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(4.83, 4.83, 4.83); 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)

Ch155/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.16 W/kg

Ch155/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.161 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 3.57 W/kg
SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.294 W/kg
Maximum value of SAR (measured) = 1.92 W/kg

Ch155/Zoom Scan (8x9x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.161 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.91 W/kg
SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg

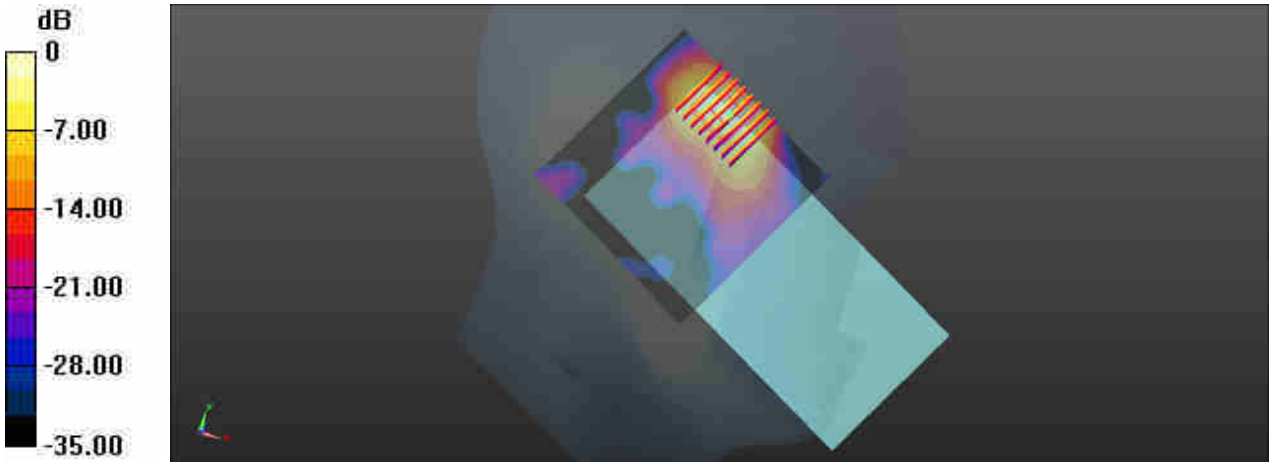
32_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.307
Medium: HSL_2450_210104 Medium parameters used: f = 2441 MHz; σ = 1.87 S/m; ε_r = 37.307; 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)

Ch39/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.284 W/kg

Ch39/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7400 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.293 W/kg



0 dB = 0.293 W/kg

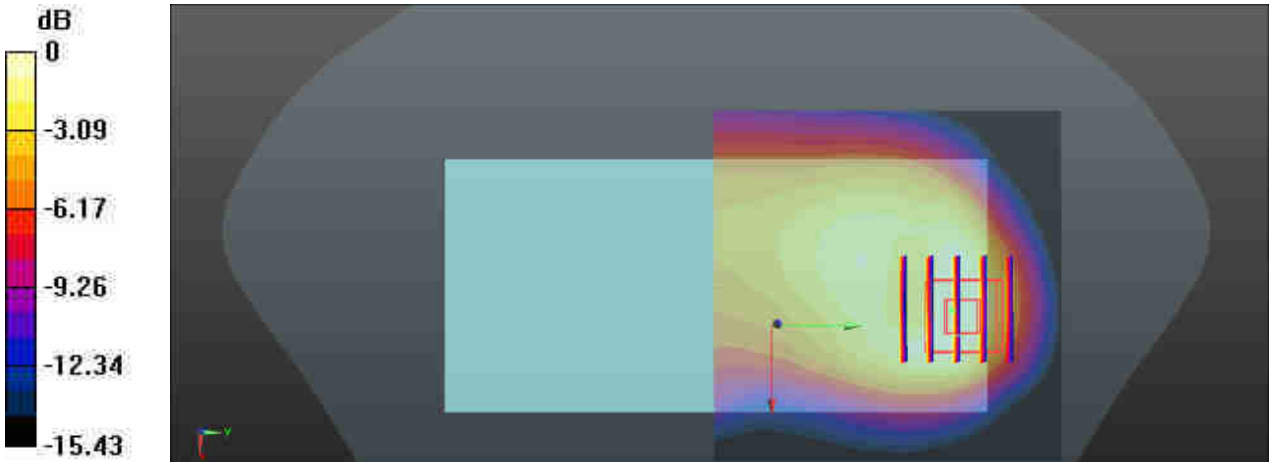
33_GSM850_GPRS(4 Tx slots)_Back_10mm_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: HSL_835_201212 Medium parameters used: f = 836.5 MHz; σ = 0.903 S/m; ε_r = 40.74;ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch189/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.755 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.30 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.817 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.636 W/kg



0 dB = 0.636 W/kg

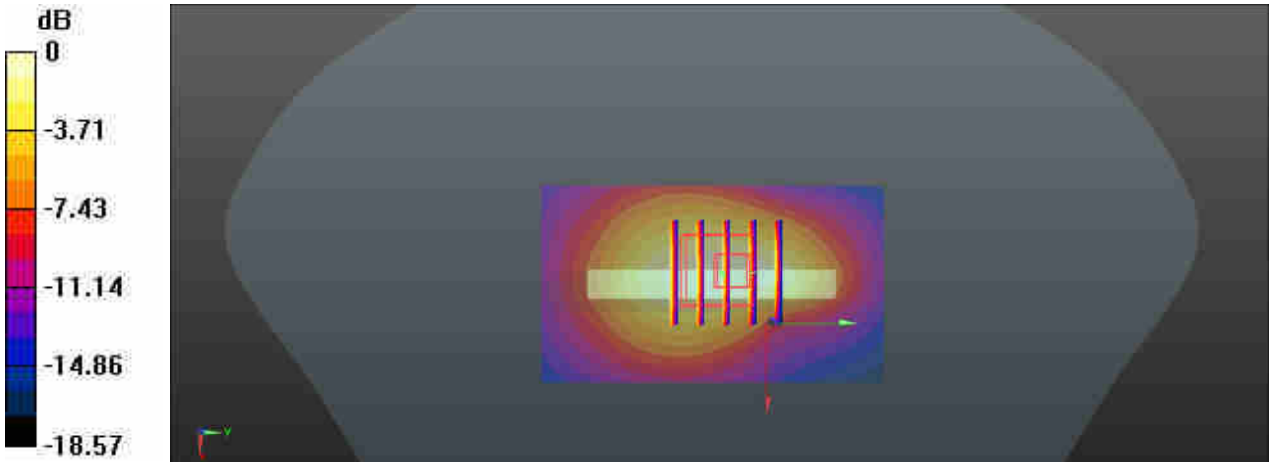
34_GSM1900_GPRS(4 Tx slots)_Bottom Side_10mm_Ch810

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_1900_201222 Medium parameters used: f = 1910 MHz; σ = 1.461 S/m; ε_r = 38.983; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

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)

Ch810/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.896 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.853 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.335 W/kg
Maximum value of SAR (measured) = 0.890 W/kg



0 dB = 0.890 W/kg

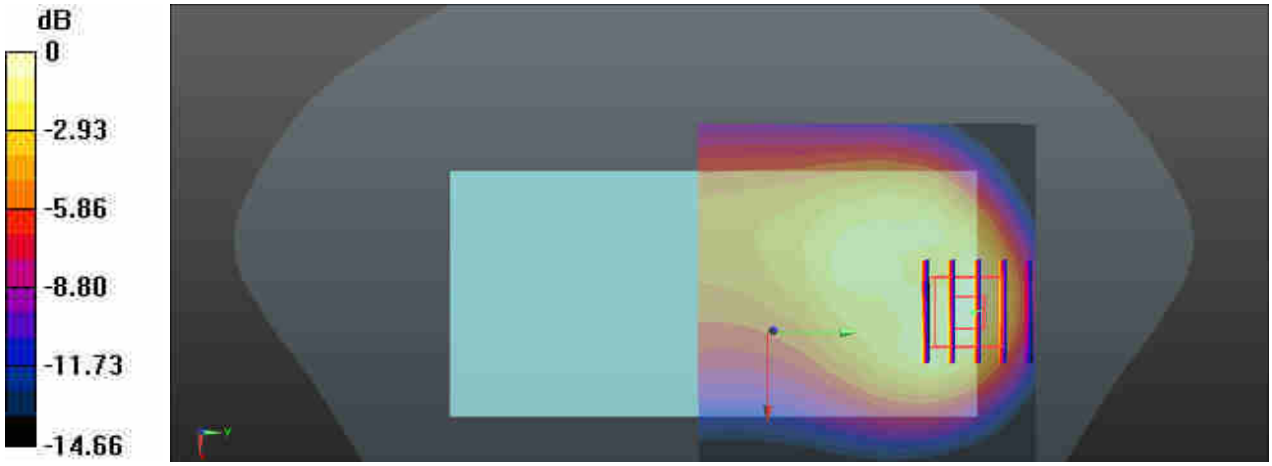
35_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 846.6 MHz; σ = 0.911 S/m; ε_r = 40.638; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch4233/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.788 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.43 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.307 W/kg
Maximum value of SAR (measured) = 0.827 W/kg



0 dB = 0.827 W/kg

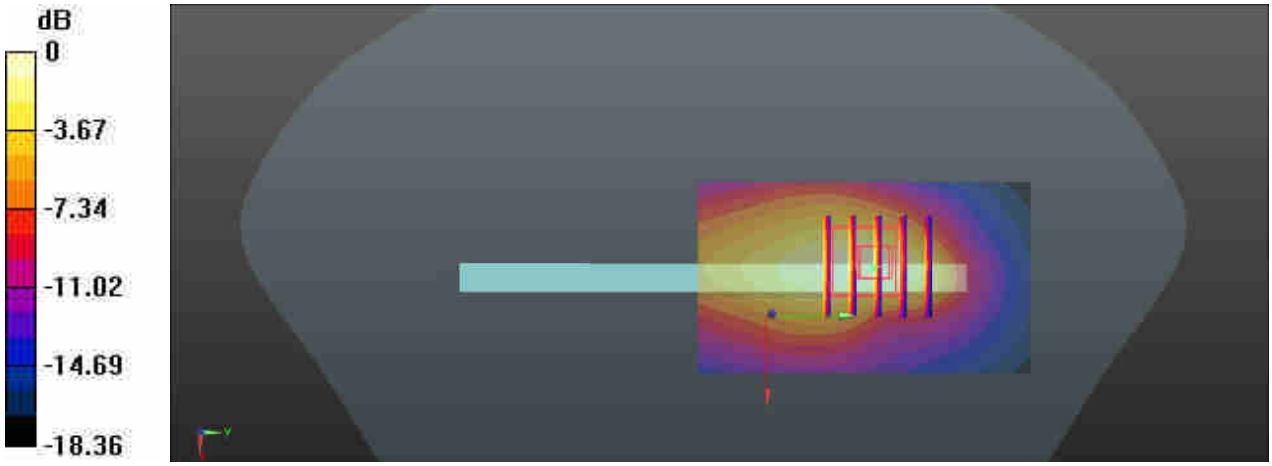
36_WCDMA IV_RMC 12.2Kbps_Left Side_10mm_Ch1413

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_201220 Medium parameters used: f = 1733 MHz; σ = 1.386 S/m; ε_r = 41.592; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.4 ℃

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)

Ch1413/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.784 W/kg

Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.28 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.921 W/kg
SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.277 W/kg
Maximum value of SAR (measured) = 0.782 W/kg



0 dB = 0.782 W/kg

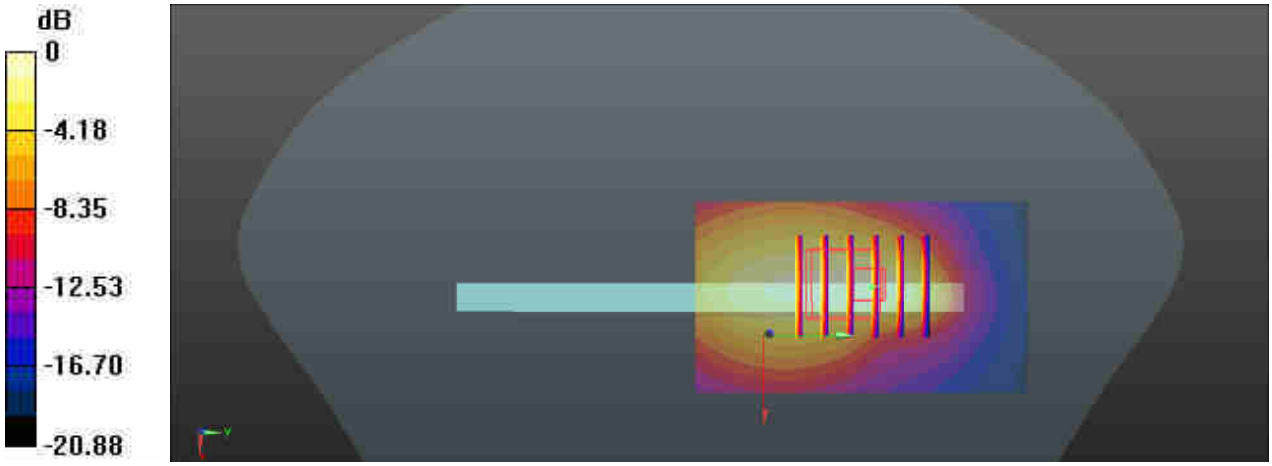
37_WCDMA II_RMC 12.2Kbps_Left Side_10mm_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_201222 Medium parameters used: f = 1908 MHz; σ = 1.46 S/m; ε_r = 38.994; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

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)

Ch9538/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.757 W/kg

Ch9538/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.42 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.909 W/kg
SAR(1 g) = 0.477 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 0.753 W/kg



0 dB = 0.753 W/kg

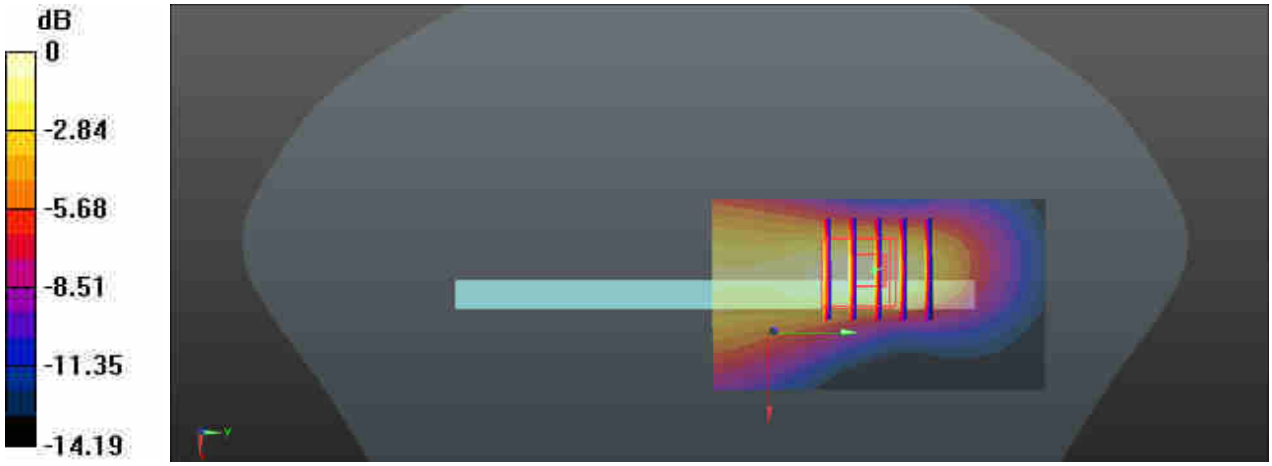
38_CDMA2000 BC10_RTAP 153.6Kbps_Right Side_10mm_Ch684

Communication System: UID 0, CDMA2000 (0); Frequency: 823.1 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 823.1 MHz; σ = 0.891 S/m; ε_r = 40.861; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch684/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.594 W/kg

Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.11 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.710 W/kg
SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.603 W/kg

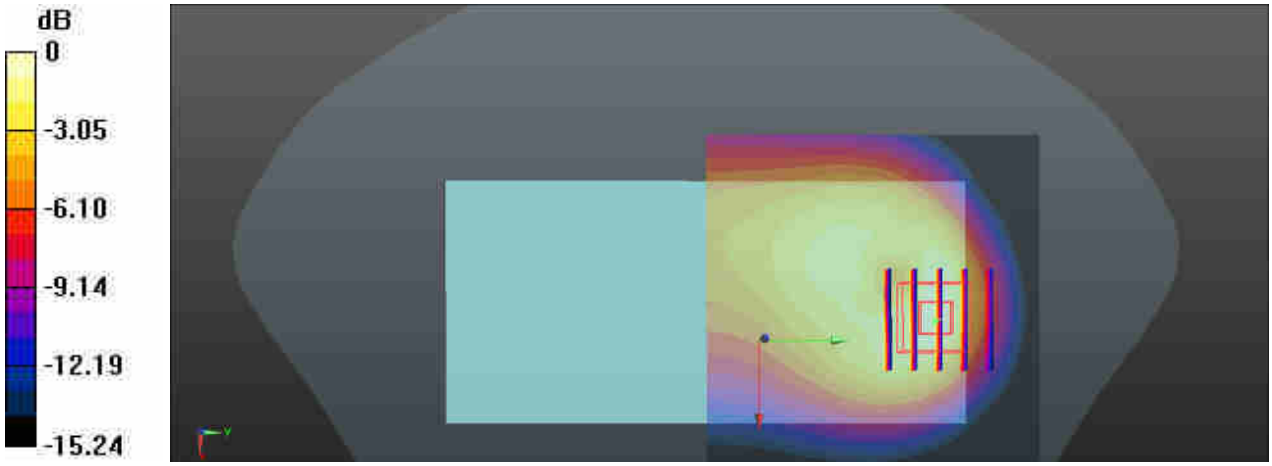
39_CDMA2000 BC0_RTAP 153.6Kbps_Back_10mm_Ch777

Communication System: UID 0, CDMA2000 (0); Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium: HSL_835_201212 Medium parameters used: f = 848.5 MHz; σ = 0.913 S/m; ε_r = 40.613; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7576; ConvF(10.45, 10.45, 10.45); 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)

Ch777/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.664 W/kg

Ch777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.02 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.804 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.663 W/kg



0 dB = 0.663 W/kg