

	Bottom	21350	2560.0	20.36	21.00	1.159	-	-	-	-
		20850	2510.0	20.55	21.00	1.109	-0.02	0.400	0.444	-
		21100	2535.0	20.38	21.00	1.153	-	-	-	-
		21350	2560.0	20.36	21.00	1.159	-	-	-	-

LTE Band 12										
Mode	Test Position	Frequency		Conducted Power (dBm)	Tune-up limit (dBm)	Tune-up scaling factor	Power Drift(dB)	Measured SAR(1g)	Report SAR(1g)	Plot No.
		CH	MHz					(W/kg)	(W/kg)	
10M QPSK 1RB	Front	23060	704.0	22.78	23.00	1.052	-0.12	0.035	0.037	-
		23095	707.5	22.68	23.00	1.076	-	-	-	-
		23130	711.0	22.64	23.00	1.086	-	-	-	-
	Rear	23060	704.0	22.78	23.00	1.052	-0.20	0.049	0.052	23
		23095	707.5	22.68	23.00	1.076	-	-	-	-
		23130	711.0	22.64	23.00	1.086	-	-	-	-
	Left	23060	704.0	22.78	23.00	1.052	0.11	0.030	0.032	-
		23095	707.5	22.68	23.00	1.076	-	-	-	-
		23130	711.0	22.64	23.00	1.086	-	-	-	-
	Right	23060	704.0	22.78	23.00	1.052	-	-	-	-
		23095	707.5	22.68	23.00	1.076	-	-	-	-
		23130	711.0	22.64	23.00	1.086	-	-	-	-
	Top	23060	704.0	22.78	23.00	1.052	-	-	-	-
		23095	707.5	22.68	23.00	1.076	-	-	-	-
		23130	711.0	22.64	23.00	1.086	-	-	-	-
	Bottom	23060	704.0	22.78	23.00	1.052	-0.12	0.044	0.046	-
		23095	707.5	22.68	23.00	1.076	-	-	-	-
		23130	711.0	22.64	23.00	1.086	-	-	-	-
10M QPSK 25RB	Front	23060	704.0	21.88	22.00	1.028	-0.06	0.028	0.029	-
		23095	707.5	21.75	22.00	1.059	-	-	-	-
		23130	711.0	21.53	22.00	1.114	-	-	-	-
	Rear	23060	704.0	21.88	22.00	1.028	-0.11	0.036	0.037	-
		23095	707.5	21.75	22.00	1.059	-	-	-	-
		23130	711.0	21.53	22.00	1.114	-	-	-	-
	Left	23095	707.5	21.75	22.00	1.059	-0.10	0.020	0.021	-
		23130	711.0	21.53	22.00	1.114	-	-	-	-
		23060	704.0	21.88	22.00	1.028	-	-	-	-
	Right	23060	707.5	21.75	22.00	1.059	-	-	-	-
		23130	711.0	21.53	22.00	1.114	-	-	-	-
		23060	704.0	21.88	22.00	1.028	-	-	-	-
	Top	23095	707.5	21.75	22.00	1.059	-	-	-	-
		23130	711.0	21.53	22.00	1.114	-	-	-	-
		23060	704.0	21.88	22.00	1.028	-	-	-	-
	Bottom	23095	707.5	21.75	22.00	1.059	0.05	0.031	0.033	-
		23130	711.0	21.53	22.00	1.114	-	-	-	-
		23060	704.0	21.88	22.00	1.028	-	-	-	-

LTE Band 17										
Mode	Test Position	Frequency		Conducted Power (dBm)	Tune-up limit (dBm)	Tune-up scaling factor	Power Drift(dB)	Measured SAR(1g)	Report SAR(1g)	Plot No.
		CH	MHz					(W/kg)	(W/kg)	
	Front	23780	709.0	22.88	23.00	1.028	0.05	0.040	0.041	-
		23790	710.0	22.77	23.00	1.054	-	-	-	-
		23800	711.0	22.68	23.00	1.076	-	-	-	-
		23780	709.0	22.88	23.00	1.028	-0.10	0.053	0.054	24

10M QPSK 1RB	Rear	23790	710.0	22.77	23.00	1.054	-	-	-	-
		23800	711.0	22.68	23.00	1.076	-	-	-	-
	Left	23780	709.0	22.88	23.00	1.028	-0.03	0.032	0.033	-
		23790	710.0	22.77	23.00	1.054	-	-	-	-
		23800	711.0	22.68	23.00	1.076	-	-	-	-
	Right	23780	709.0	22.88	23.00	1.028	-	-	-	-
		23790	710.0	22.77	23.00	1.054	-	-	-	-
		23800	711.0	22.68	23.00	1.076	-	-	-	-
	Top	23780	709.0	22.88	23.00	1.028	-	-	-	-
		23790	710.0	22.77	23.00	1.054	-	-	-	-
		23800	711.0	22.68	23.00	1.076	-	-	-	-
	Bottom	23780	709.0	22.88	23.00	1.028	-0.14	0.046	0.047	-
23790		710.0	22.77	23.00	1.054	-	-	-	-	
23800		711.0	22.68	23.00	1.076	-	-	-	-	
10M QPSK 25RB	Front	23780	709.0	21.79	22.00	1.050	0.13	0.032	0.034	-
		23790	710.0	21.69	22.00	1.074	-	-	-	-
		23800	711.0	21.70	22.00	1.072	-	-	-	-
	Rear	23780	709.0	21.79	22.00	1.050	-0.14	0.044	0.046	-
		23790	710.0	21.69	22.00	1.074	-	-	-	-
		23800	711.0	21.70	22.00	1.072	-	-	-	-
	Left	23780	709.0	21.79	22.00	1.050	-0.05	0.026	0.027	-
		23790	710.0	21.69	22.00	1.074	-	-	-	-
		23800	711.0	21.70	22.00	1.072	-	-	-	-
	Right	23810	709.0	21.79	22.00	1.050	0.00	0.000	0.000	-
		23820	710.0	21.69	22.00	1.074	-	-	-	-
		23830	711.0	21.70	22.00	1.072	-	-	-	-
	Top	23840	709.0	21.79	22.00	1.050	0.00	0.000	0.000	-
		23850	710.0	21.69	22.00	1.074	-	-	-	-
		23800	711.0	21.70	22.00	1.072	-	-	-	-
	Bottom	23780	709.0	21.79	22.00	1.050	-0.13	0.040	0.042	-
		23790	710.0	21.69	22.00	1.074	-	-	-	-
		23800	711.0	21.70	22.00	1.072	-	-	-	-

WIFI 2.4G												
Mode	Test Position	Frequency		Conducted Power (dBm)	Tune-up limit (dBm)	Tune-up scaling factor	Duty Cycle	Duty Cycle Scaling Factor	Power Drift(dB)	Measured SAR(1g)	Report SAR(1g)	Plot No.
		CH	MHz							(W/kg)	(W/kg)	
802.11b	Front	1	2412.0	12.24	12.50	1.062	99.50%	1.005	-	-	-	-
		6	2437.0	12.74	13.00	1.062	99.50%	1.005	0.07	0.080	0.085	-
		11	2462.0	12.12	12.50	1.091	99.50%	1.005	-	-	-	-
	Rear	1	2412.0	12.24	12.50	1.062	99.50%	1.005	-	-	-	-
		6	2437.0	12.74	13.00	1.062	99.50%	1.005	0.09	0.093	0.099	25
		11	2462.0	12.12	12.50	1.091	99.50%	1.005	-	-	-	-
	Left	1	2412.0	12.24	12.50	1.062	99.50%	1.005	-	-	-	-
		6	2437.0	12.74	13.00	1.062	99.50%	1.005	-	-	-	-
		11	2462.0	12.12	12.50	1.091	99.50%	1.005	-	-	-	-
	Right	1	2412.0	12.24	12.50	1.062	99.50%	1.005	-	-	-	-
		6	2437.0	12.74	13.00	1.062	99.50%	1.005	-0.03	0.071	0.076	-
		11	2462.0	12.12	12.50	1.091	99.50%	1.005	-	-	-	-
	Top	1	2412.0	12.24	12.50	1.062	99.50%	1.005	-	-	-	-
		6	2437.0	12.74	13.00	1.062	99.50%	1.005	0.04	0.082	0.087	-
		11	2462.0	12.12	12.50	1.091	99.50%	1.005	-	-	-	-
	Bottom	1	2412.0	12.24	12.50	1.062	99.50%	1.005	-	-	-	-
		6	2437.0	12.74	13.00	1.062	99.50%	1.005	-	-	-	-

		11	2462.0	12.12	12.50	1.091	99.50%	1.005	-	-	-	-
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Bluetooth												
Mode	Test Position	Frequency		Conducted Power (dBm)	Tune-up limit (dBm)	Tune-up scaling factor	Duty Cycle	Duty Cycle Scaling Factor	Power Drift(dB)	Measured SAR(1g)	Report SAR(1g)	Plot No.
		CH	MHz							(W/kg)	(W/kg)	
GFSK	Front	0	2402.0	6.35	6.50	1.035	76.90%	1.300	0.02	0.016	0.022	-
		39	2441.0	6.08	6.50	1.102	76.90%	1.300	-	-	-	-
		78	2480.0	5.76	6.00	1.057	76.90%	1.300	-	-	-	-
	Rear	0	2402.0	6.35	6.50	1.035	76.90%	1.300	-0.06	0.021	0.028	26
		39	2441.0	6.08	6.50	1.102	76.90%	1.300	-	-	-	-
		78	2480.0	5.76	6.00	1.057	76.90%	1.300	-	-	-	-
	Left	0	2402.0	6.35	6.50	1.035	76.90%	1.300	-	-	-	-
		39	2441.0	6.08	6.50	1.102	76.90%	1.300	-	-	-	-
		78	2480.0	5.76	6.00	1.057	76.90%	1.300	-	-	-	-
	Right	0	2402.0	6.35	6.50	1.035	76.90%	1.300	-0.08	0.013	0.017	-
		39	2441.0	6.08	6.50	1.102	76.90%	1.300	-	-	-	-
		78	2480.0	5.76	6.00	1.057	76.90%	1.300	-	-	-	-
	Top	0	2402.0	6.35	6.50	1.035	76.90%	1.300	-	-	-	-
		39	2441.0	6.08	6.50	1.102	76.90%	1.300	-0.11	0.018	0.026	-
		78	2480.0	5.76	6.00	1.057	76.90%	1.300	-	-	-	-
	Bottom	0	2402.0	6.35	6.50	1.035	76.90%	1.300	-	-	-	-
		39	2441.0	6.08	6.50	1.102	76.90%	1.300	-	-	-	-
		78	2480.0	5.76	6.00	1.057	76.90%	1.300	-	-	-	-

Appendix C: Simultaneous Transmission analysis-Head

WWAN + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	WLAN DTS	(W/kg)
GSM	GSM850	Left Touch	0.032	0.083	0.115
		Left Tilt	0.026	0.069	0.095
		Right Touch	0.023	0.075	0.098
		Right Tilt	0.017	0.058	0.075
	GSM1900	Left Touch	0.073	0.083	0.156
		Left Tilt	0.057	0.069	0.126
		Right Touch	0.063	0.075	0.138
		Right Tilt	0.051	0.058	0.109
WCDMA	Band II	Left Touch	0.055	0.083	0.138
		Left Tilt	0.046	0.069	0.115
		Right Touch	0.048	0.075	0.123
		Right Tilt	0.042	0.058	0.100
	Band IV	Left Touch	0.027	0.083	0.110
		Left Tilt	0.016	0.069	0.085
		Right Touch	0.021	0.075	0.096
		Right Tilt	0.013	0.058	0.071
	Band V	Left Touch	0.034	0.083	0.117
		Left Tilt	0.027	0.069	0.096
		Right Touch	0.030	0.075	0.105
		Right Tilt	0.025	0.058	0.083
LTE	B2 1RB	Left Touch	0.054	0.083	0.137
		Left Tilt	0.036	0.069	0.105
		Right Touch	0.032	0.075	0.107
		Right Tilt	0.027	0.058	0.085
	B2 50RB	Left Touch	0.050	0.083	0.133
		Left Tilt	0.035	0.069	0.104
		Right Touch	0.031	0.075	0.106
		Right Tilt	0.025	0.058	0.083
	B4 1RB	Left Touch	0.019	0.083	0.102
		Left Tilt	0.015	0.069	0.084
		Right Touch	0.017	0.075	0.092
		Right Tilt	0.011	0.058	0.069
	B4 50RB	Left Touch	0.017	0.083	0.100
		Left Tilt	0.012	0.069	0.081
		Right Touch	0.011	0.075	0.086
		Right Tilt	0.007	0.058	0.065
	B5 1RB	Left Touch	0.022	0.083	0.105
		Left Tilt	0.020	0.069	0.089
		Right Touch	0.018	0.075	0.093
		Right Tilt	0.015	0.058	0.073
	B5 25RB	Left Touch	0.020	0.083	0.103
		Left Tilt	0.015	0.069	0.084
		Right Touch	0.016	0.075	0.091
		Right Tilt	0.010	0.058	0.068
	B7 1RB	Left Touch	0.159	0.083	0.242
		Left Tilt	0.134	0.069	0.203
		Right Touch	0.140	0.075	0.215
		Right Tilt	0.116	0.058	0.174
		Left Touch	0.155	0.083	0.238

	B7 50RB	Left Tilt	0.131	0.069	0.200
		Right Touch	0.136	0.075	0.211
		Right Tilt	0.111	0.058	0.169
	B12 1RB	Left Touch	0.017	0.083	0.100
		Left Tilt	0.014	0.069	0.083
		Right Touch	0.016	0.075	0.091
		Right Tilt	0.012	0.058	0.070
	B12 25RB	Left Touch	0.013	0.083	0.096
		Left Tilt	0.010	0.069	0.079
		Right Touch	0.009	0.075	0.084
		Right Tilt	0.005	0.058	0.063
	B17 1RB	Left Touch	0.030	0.083	0.113
		Left Tilt	0.025	0.069	0.094
		Right Touch	0.026	0.075	0.101
		Right Tilt	0.021	0.058	0.079
	B17 25RB	Left Touch	0.026	0.083	0.109
		Left Tilt	0.021	0.069	0.090
		Right Touch	0.019	0.075	0.094
		Right Tilt	0.014	0.058	0.072

WWAN + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	BT	(W/kg)
GSM	GSM850	Left Touch	0.032	0.024	0.056
		Left Tilt	0.026	0.020	0.046
		Right Touch	0.023	0.016	0.039
		Right Tilt	0.017	0.013	0.030
	GSM1900	Left Touch	0.073	0.024	0.097
		Left Tilt	0.057	0.020	0.077
		Right Touch	0.063	0.016	0.079
		Right Tilt	0.051	0.013	0.064
WCDMA	Band II	Left Touch	0.055	0.024	0.079
		Left Tilt	0.046	0.020	0.066
		Right Touch	0.048	0.016	0.064
		Right Tilt	0.042	0.013	0.055
	Band IV	Left Touch	0.027	0.024	0.051
		Left Tilt	0.016	0.020	0.036
		Right Touch	0.021	0.016	0.037
		Right Tilt	0.013	0.013	0.026
	Band V	Left Touch	0.034	0.024	0.058
		Left Tilt	0.027	0.020	0.047
		Right Touch	0.030	0.016	0.046
		Right Tilt	0.025	0.013	0.038
	B2 1RB	Left Touch	0.054	0.024	0.078
		Left Tilt	0.036	0.020	0.056
		Right Touch	0.032	0.016	0.048
		Right Tilt	0.027	0.013	0.040
	B2 50RB	Left Touch	0.050	0.024	0.074
		Left Tilt	0.035	0.020	0.055
		Right Touch	0.031	0.016	0.047
		Right Tilt	0.025	0.013	0.038
	B4	Left Touch	0.019	0.024	0.043
		Left Tilt	0.015	0.020	0.035

LTE	1RB	Right Touch	0.017	0.016	0.033
		Right Tilt	0.011	0.013	0.024
	B4 50RB	Left Touch	0.017	0.024	0.041
		Left Tilt	0.012	0.020	0.032
		Right Touch	0.011	0.016	0.027
		Right Tilt	0.007	0.013	0.020
	B5 1RB	Left Touch	0.022	0.024	0.046
		Left Tilt	0.020	0.020	0.040
		Right Touch	0.018	0.016	0.034
		Right Tilt	0.015	0.013	0.028
	B5 25RB	Left Touch	0.020	0.024	0.044
		Left Tilt	0.015	0.020	0.035
		Right Touch	0.016	0.016	0.032
		Right Tilt	0.010	0.013	0.023
	B7 1RB	Left Touch	0.159	0.024	0.183
		Left Tilt	0.134	0.020	0.154
		Right Touch	0.140	0.016	0.156
		Right Tilt	0.116	0.013	0.129
	B7 50RB	Left Touch	0.155	0.024	0.179
		Left Tilt	0.131	0.020	0.151
		Right Touch	0.136	0.016	0.152
		Right Tilt	0.111	0.013	0.124
	B12 1RB	Left Touch	0.017	0.024	0.041
		Left Tilt	0.014	0.020	0.034
		Right Touch	0.016	0.016	0.032
		Right Tilt	0.012	0.013	0.025
	B12 25RB	Left Touch	0.013	0.024	0.037
		Left Tilt	0.010	0.020	0.030
		Right Touch	0.009	0.016	0.025
		Right Tilt	0.005	0.013	0.018
	B17 1RB	Left Touch	0.030	0.024	0.054
		Left Tilt	0.025	0.020	0.045
		Right Touch	0.026	0.016	0.042
		Right Tilt	0.021	0.013	0.034
	B17 25RB	Left Touch	0.026	0.024	0.050
		Left Tilt	0.021	0.020	0.041
		Right Touch	0.019	0.016	0.035
		Right Tilt	0.014	0.013	0.027

Appendix C: Simultaneous Transmission analysis-Body

WWAN + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	WLAN DTS	(W/kg)
GSM	GSM850	Front	0.030	0.085	0.115
		Rear	0.044	0.099	0.143
	GSM1900	Front	0.111	0.085	0.196
		Rear	0.146	0.099	0.245
WCDMA	Band II	Front	0.081	0.085	0.166
		Rear	0.140	0.099	0.239
	Band IV	Front	0.042	0.085	0.127
		Rear	0.105	0.099	0.204
	Band V	Front	0.036	0.085	0.121
		Rear	0.040	0.099	0.139
	B2 1RB	Front	0.113	0.085	0.198
		Rear	0.167	0.099	0.266
LTE	B2 50RB	Front	0.096	0.085	0.181
		Rear	0.140	0.099	0.239
	B4 1RB	Front	0.071	0.085	0.156
		Rear	0.096	0.099	0.195
	B4 50RB	Front	0.061	0.085	0.146
		Rear	0.077	0.099	0.176
	B5 1RB	Front	0.029	0.085	0.114
		Rear	0.041	0.099	0.140
	B5 25RB	Front	0.023	0.085	0.108
		Rear	0.037	0.099	0.136
	B7 1RB	Front	0.453	0.085	0.538
		Rear	0.527	0.099	0.626
	B7 50RB	Front	0.427	0.085	0.512
		Rear	0.484	0.099	0.583
	B12 1RB	Front	0.037	0.085	0.122
		Rear	0.052	0.099	0.151
	B12 25RB	Front	0.029	0.085	0.114
		Rear	0.037	0.099	0.136
	B17 1RB	Front	0.041	0.085	0.126
		Rear	0.054	0.099	0.153
	B17 25RB	Front	0.034	0.085	0.119
		Rear	0.046	0.099	0.145

WWAN + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	BT	(W/kg)
GSM	GSM850	Front	0.030	0.022	0.052
		Rear	0.044	0.028	0.072
	GSM1900	Front	0.111	0.022	0.133
		Rear	0.146	0.028	0.174
WCDMA	Band II	Front	0.081	0.022	0.103
		Rear	0.140	0.028	0.168
	Band IV	Front	0.042	0.022	0.064
		Rear	0.105	0.028	0.133
	Band V	Front	0.036	0.022	0.058
		Rear	0.040	0.028	0.068
LTE	B2 1RB	Front	0.113	0.022	0.135
		Rear	0.167	0.028	0.195
	B2 50RB	Front	0.096	0.022	0.118
		Rear	0.140	0.028	0.168
	B4 1RB	Front	0.071	0.022	0.093
		Rear	0.096	0.028	0.124
	B4 50RB	Front	0.061	0.022	0.083
		Rear	0.077	0.028	0.105
	B5 1RB	Front	0.029	0.022	0.051
		Rear	0.041	0.028	0.069
	B5 25RB	Front	0.023	0.022	0.045
		Rear	0.037	0.028	0.065
	B7 1RB	Front	0.453	0.022	0.475
		Rear	0.527	0.028	0.555
	B7 50RB	Front	0.427	0.022	0.449
		Rear	0.484	0.028	0.512
	B12 1RB	Front	0.037	0.022	0.059
		Rear	0.052	0.028	0.080
	B12 25RB	Front	0.029	0.022	0.051
		Rear	0.037	0.028	0.065
	B17 1RB	Front	0.041	0.022	0.063
		Rear	0.054	0.028	0.082
	B17 25RB	Front	0.034	0.022	0.056
		Rear	0.046	0.028	0.074

Appendix C: Simultaneous Transmission analysis-Hotspot

WWAN + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	WLAN DTS	(W/kg)
GSM	GSM850	Front	0.030	0.085	0.115
		Rear	0.044	0.099	0.143
		Left side	0.023	-	0.023
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.032	0.087	0.119
	GSM1900	Front	0.111	0.085	0.196
		Rear	0.146	0.099	0.245
		Left side	0.100	-	0.100
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.116	0.087	0.203
WCDMA	Band II	Front	0.081	0.085	0.166
		Rear	0.140	0.099	0.239
		Left side	0.064	-	0.064
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.112	0.087	0.199
	Band IV	Front	0.042	0.085	0.127
		Rear	0.105	0.099	0.204
		Left side	0.033	-	0.033
		Right side	-	-	-
		Top side	0.000	0.076	0.076
		Bottom side	0.087	0.087	0.174
	Band V	Front	0.036	0.085	0.121
		Rear	0.040	0.099	0.139
		Left side	0.028	-	0.028
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.037	0.087	0.124
	B2 1RB	Front	0.113	0.085	0.198
		Rear	0.167	0.099	0.266
		Left side	0.100	-	0.100
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.142	0.087	0.229
	B2 50RB	Front	0.096	0.085	0.181
		Rear	0.140	0.099	0.239
		Left side	0.079	-	0.079
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.118	0.087	0.205
	B4 1RB	Front	0.071	0.085	0.156
		Rear	0.096	0.099	0.195
		Left side	0.054	-	0.054
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.078	0.087	0.165
		Front	0.061	0.085	0.146

LTE	B4 50RB	Rear	0.077	0.099	0.176
		Left side	0.053	-	0.053
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.069	0.087	0.156
	B5 1RB	Front	0.029	0.085	0.114
		Rear	0.041	0.099	0.140
		Left side	0.020	-	0.020
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.035	0.087	0.122
	B5 25RB	Front	0.023	0.085	0.108
		Rear	0.037	0.099	0.136
		Left side	0.019	-	0.019
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.028	0.087	0.115
	B7 1RB	Front	0.453	0.085	0.538
		Rear	0.527	0.099	0.626
		Left side	0.417	-	0.417
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.446	0.087	0.533
	B7 50RB	Front	0.427	0.085	0.512
		Rear	0.484	0.099	0.583
		Left side	0.394	-	0.394
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.444	0.087	0.531
	B12 1RB	Front	0.037	0.085	0.122
		Rear	0.052	0.099	0.151
		Left side	0.032	-	0.032
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.046	0.087	0.133
	B12 25RB	Front	0.029	0.085	0.114
		Rear	0.037	0.099	0.136
		Left side	0.021	-	0.021
		Right side	-	-	-
		Top side	0.000	0.076	0.076
		Bottom side	0.033	0.087	0.120
	B17 1RB	Front	0.041	0.085	0.126
		Rear	0.054	0.099	0.153
		Left side	0.033	-	0.033
		Right side	-	-	-
		Top side	-	0.076	0.076
		Bottom side	0.047	0.087	0.134
	B17 25RB	Front	0.034	0.085	0.119
		Rear	0.046	0.099	0.145
		Left side	0.027	-	0.027
		Right side	-	-	-
		Top side	-	0.076	0.076

WWAN + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	BT	(W/kg)
GSM	GSM850	Front	0.030	0.022	0.052
		Rear	0.044	0.028	0.072
		Left side	0.023	-	0.023
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.032	0.026	0.058
	GSM1900	Front	0.111	0.022	0.133
		Rear	0.146	0.028	0.174
		Left side	0.100	-	0.100
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.116	0.026	0.142
WCDMA	Band II	Front	0.081	0.022	0.103
		Rear	0.140	0.028	0.168
		Left side	0.064	-	0.064
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.112	0.026	0.138
	Band IV	Front	0.042	0.022	0.064
		Rear	0.105	0.028	0.133
		Left side	0.033	-	0.033
		Right side	-	-	-
		Top side	0.000	0.017	0.017
		Bottom side	0.087	0.026	0.113
	Band V	Front	0.036	0.022	0.058
		Rear	0.040	0.028	0.068
		Left side	0.028	-	0.028
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.037	0.026	0.063
	B2 1RB	Front	0.113	0.022	0.135
		Rear	0.167	0.028	0.195
		Left side	0.100	-	0.100
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.142	0.026	0.168
	B2 50RB	Front	0.096	0.022	0.118
		Rear	0.140	0.028	0.168
		Left side	0.079	-	0.079
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.118	0.026	0.144
	B4 1RB	Front	0.071	0.022	0.093
		Rear	0.096	0.028	0.124
		Left side	0.054	-	0.054
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.078	0.026	0.104
		Front	0.061	0.022	0.083
		Rear	0.077	0.028	0.105

LTE	B4 50RB	Left side	0.053	-	0.063
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.069	0.026	0.095
	B5 1RB	Front	0.029	0.022	0.051
		Rear	0.041	0.028	0.069
		Left side	0.020	-	0.020
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.035	0.026	0.061
	B5 25RB	Front	0.023	0.022	0.045
		Rear	0.037	0.028	0.065
		Left side	0.019	-	0.019
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.028	0.026	0.054
	B7 1RB	Front	0.453	0.022	0.475
		Rear	0.527	0.028	0.555
		Left side	0.417	-	0.417
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.446	0.026	0.472
	B7 50RB	Front	0.427	0.022	0.449
		Rear	0.484	0.028	0.512
		Left side	0.394	-	0.394
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.444	0.026	0.470
	B12 1RB	Front	0.037	0.022	0.059
		Rear	0.052	0.028	0.080
		Left side	0.032	-	0.032
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.046	0.026	0.072
	B12 25RB	Front	0.029	0.022	0.051
		Rear	0.037	0.028	0.065
		Left side	0.021	-	0.021
		Right side	-	-	-
		Top side	0.000	0.017	0.017
		Bottom side	0.033	0.026	0.059
	B17 1RB	Front	0.041	0.022	0.063
		Rear	0.054	0.028	0.082
		Left side	0.033	-	0.033
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.047	0.026	0.073
	B17 25RB	Front	0.034	0.022	0.056
		Rear	0.046	0.028	0.074
		Left side	0.027	-	0.027
		Right side	-	-	-
		Top side	-	0.017	0.017
		Bottom side	0.042	0.026	0.068

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/1/2022

GSM 850-M-Head

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 836.6 MHz; Duty Cycle: 1:2.66993

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.154$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C; Liquid Temperature: 22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 190/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0374 W/kg

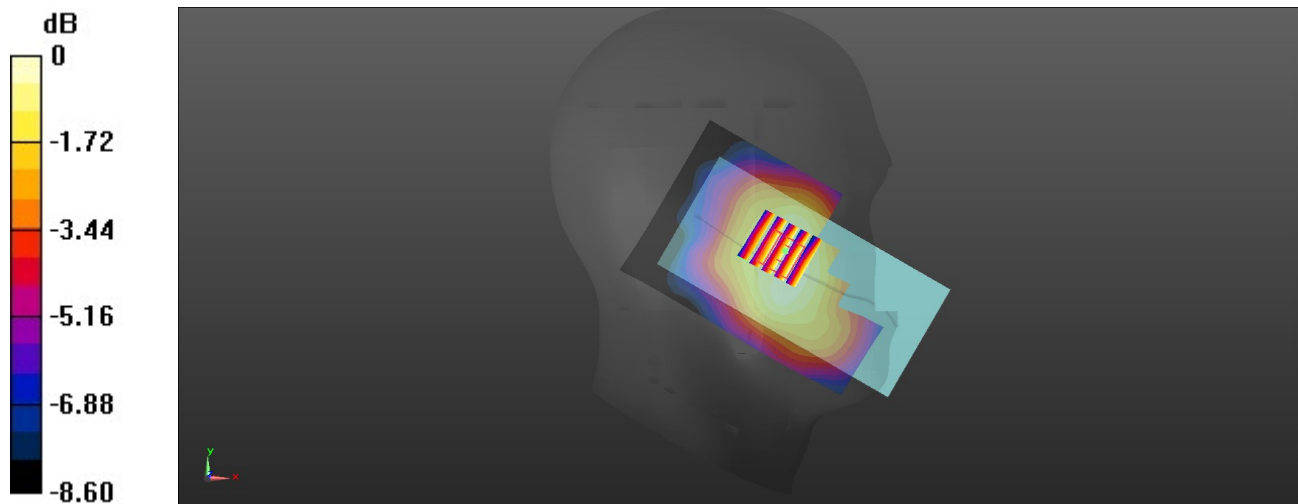
Left Touch Check/CH 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.782 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0364 W/kg



0 dB = 0.0364 W/kg = -14.39 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/3/2022

GSM 1900-H-Head

Communication System: UID 0, Generic GPRS(TDMA, GMSK, TN 0-1-2) (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.66993

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 38.984$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.0°C; Liquid Temperature: 21.8°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1909.8 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 810/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0994 W/kg

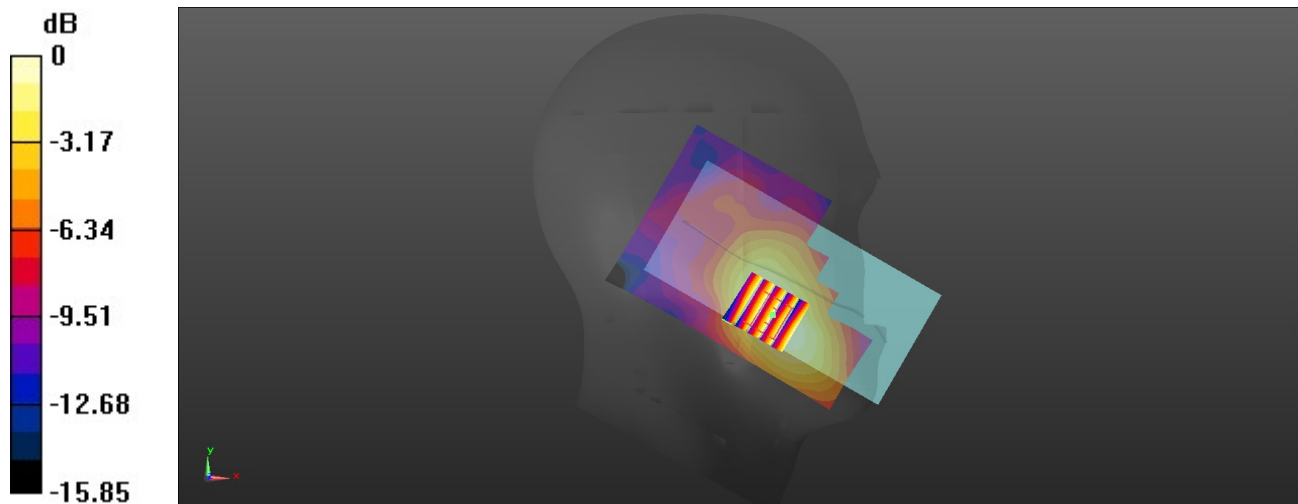
Left Touch Check/CH 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.161 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0936 W/kg



0 dB = 0.0936 W/kg = -10.29 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/3/2022

WCDMA Band II-H-Head

Communication System: UID 0, Generic UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1907.6$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 38.987$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1907.6 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 9538/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0757 W/kg

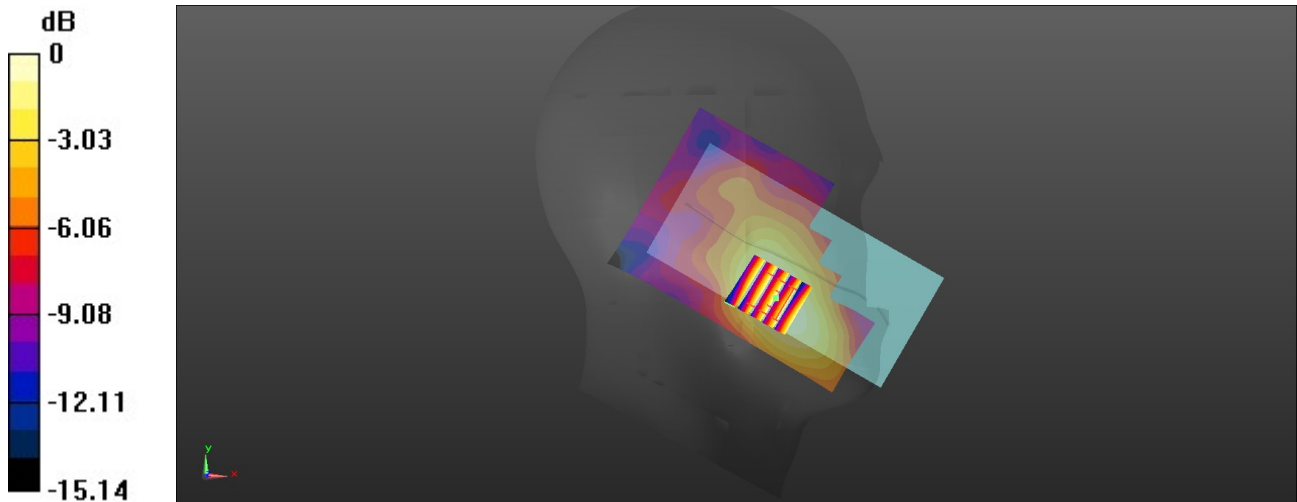
Left Touch Check/CH 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.185 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0810 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.034 W/kg.

Maximum value of SAR (measured) = 0.0698 W/kg



0 dB = 0.0698 W/kg = -11.56 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/2/2022

WCDMA Band IV-H-Head

Communication System: UID 0, Generic UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1752.6$ MHz; $\sigma = 1.344$ S/m; $\epsilon_r = 39.197$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.81, 8.81, 8.81) @ 1752.6 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 1513/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0397 W/kg

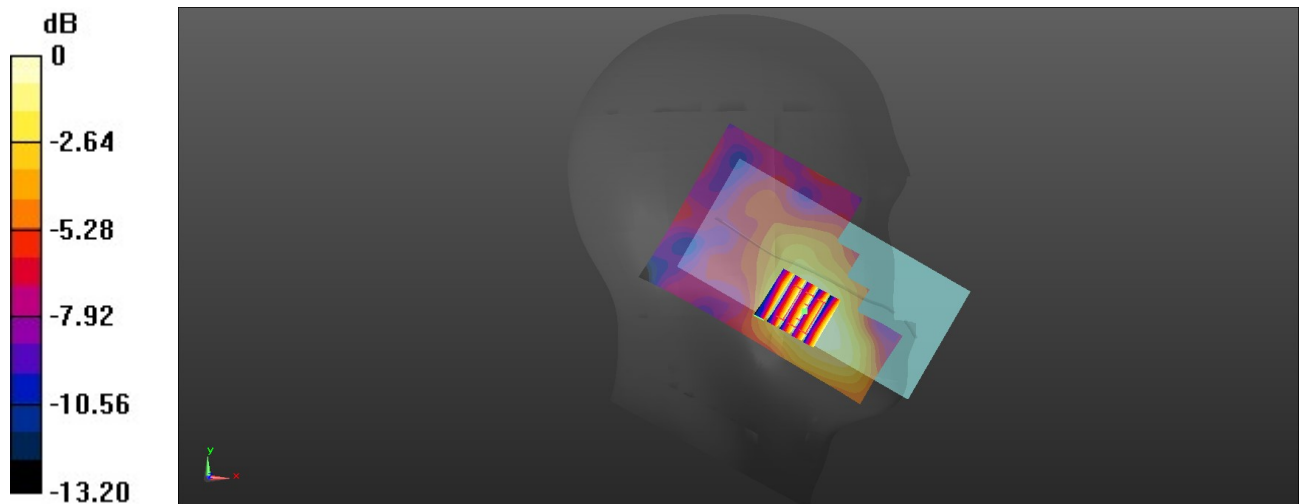
Left Touch Check/CH 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.770 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0410 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0351 W/kg



0 dB = 0.0351 W/kg = -14.55 dBW/kg

WCDMA Band V-L-Head

Communication System: UID 0, Generic UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.181$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 826.4 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 4132/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0338 W/kg

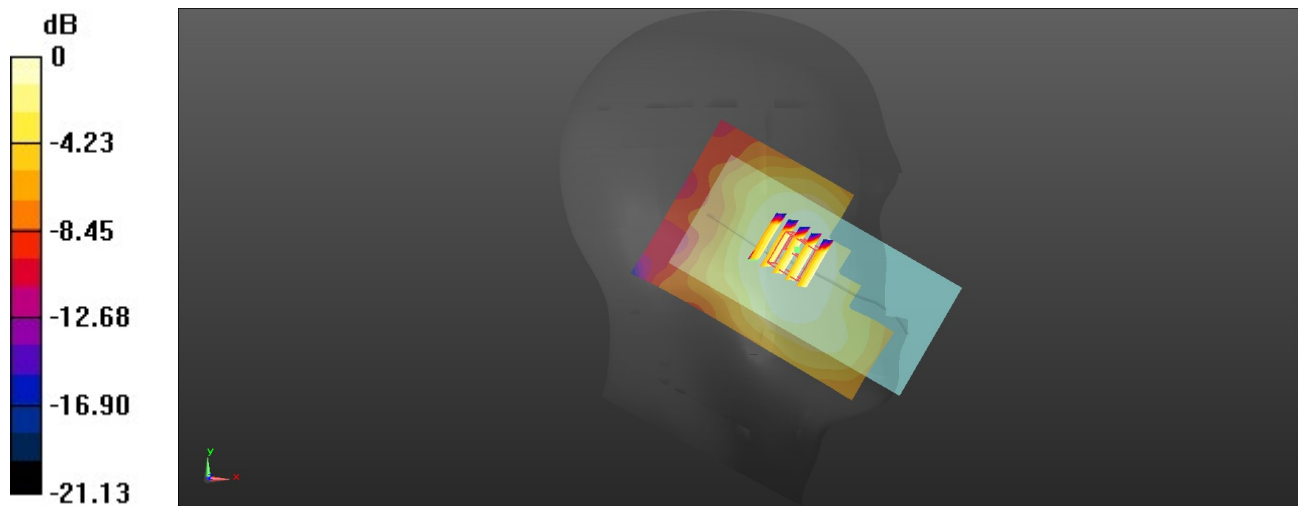
Left Touch Check/CH 4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.074 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0327 W/kg



0 dB = 0.0327 W/kg = -14.85 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/3/2022

LTE Band 2-H-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 38.988$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.1°C; Liquid Temperature: 21.9°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1900 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 19100/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.0641 W/kg

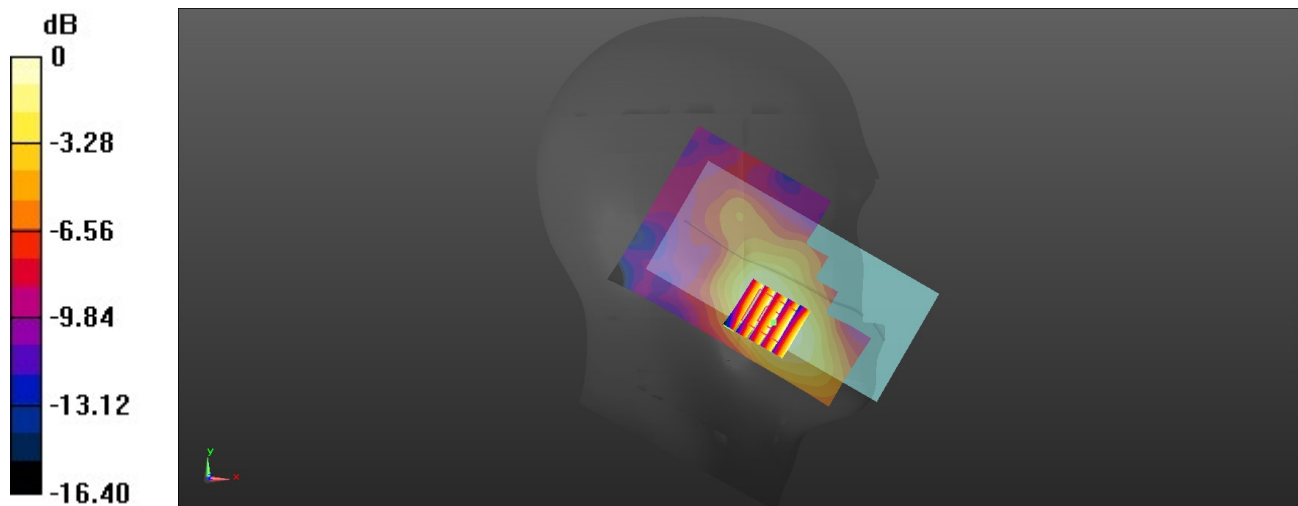
Left Touch Check/CH 19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.676 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0624 W/kg



0 dB = 0.0624 W/kg = -12.05 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/2/2022

LTE Band 4-H-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 39.207$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.2°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.81, 8.81, 8.81) @ 1745 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 20300/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0221 W/kg

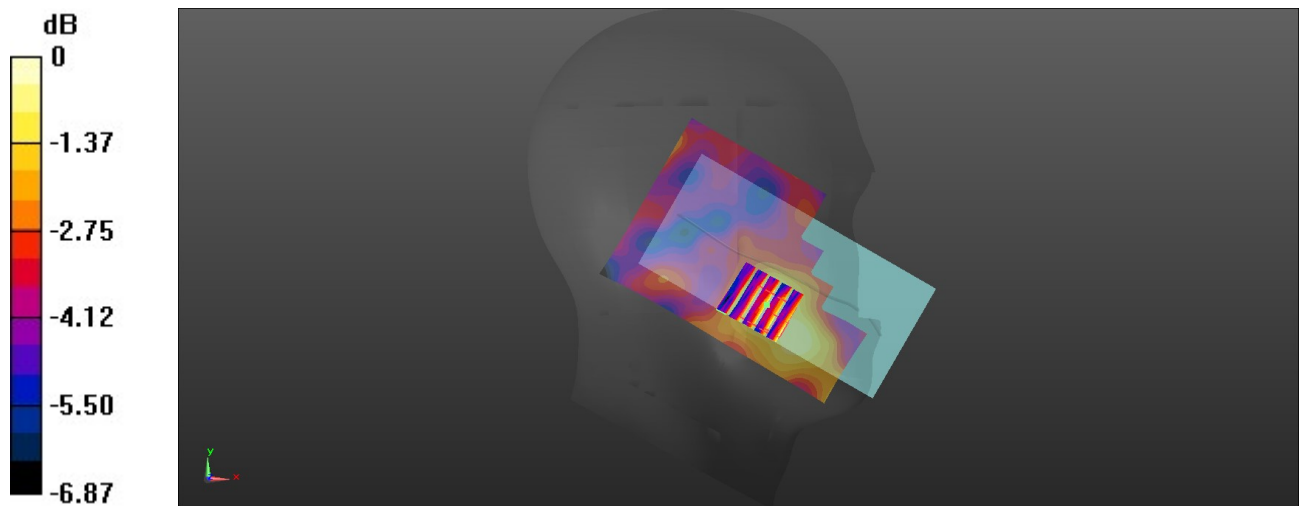
Left Touch Check/CH 20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.140 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0229 W/kg



0 dB = 0.0229 W/kg = -16.40 dBW/kg

LTE Band 5-L-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.172$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C; Liquid Temperature: 22.1°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 829 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 20450/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0272 W/kg

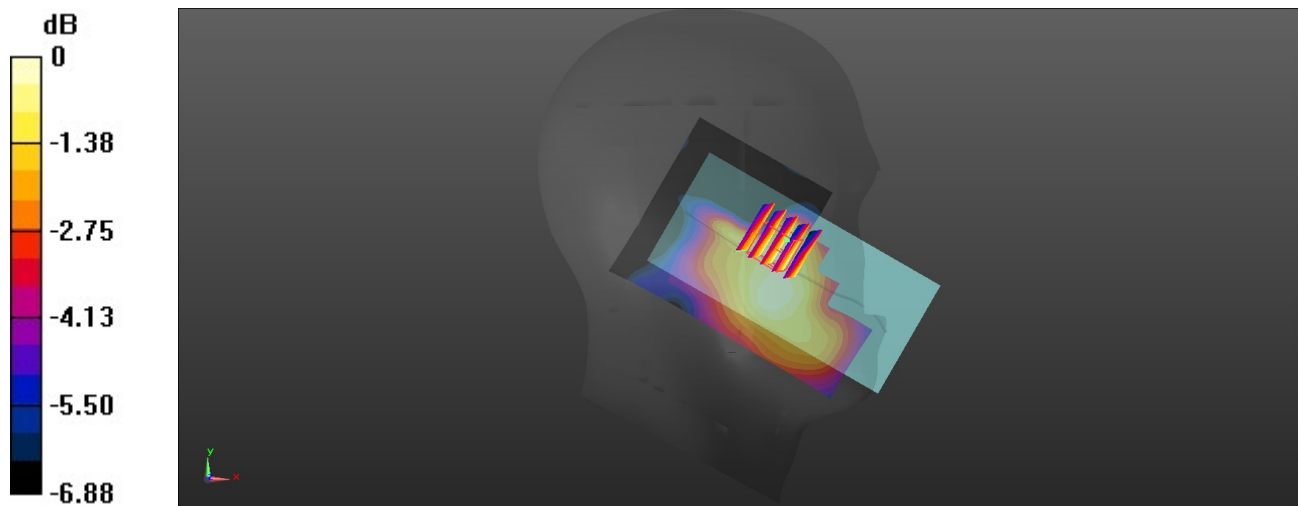
Left Touch Check/CH 20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.504 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.017 W/kg.

Maximum value of SAR (measured) = 0.0266 W/kg



0 dB = 0.0266 W/kg = -15.75 dBW/kg

LTE Band 7-L-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 38.241$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2510 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 20850/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.225 W/kg

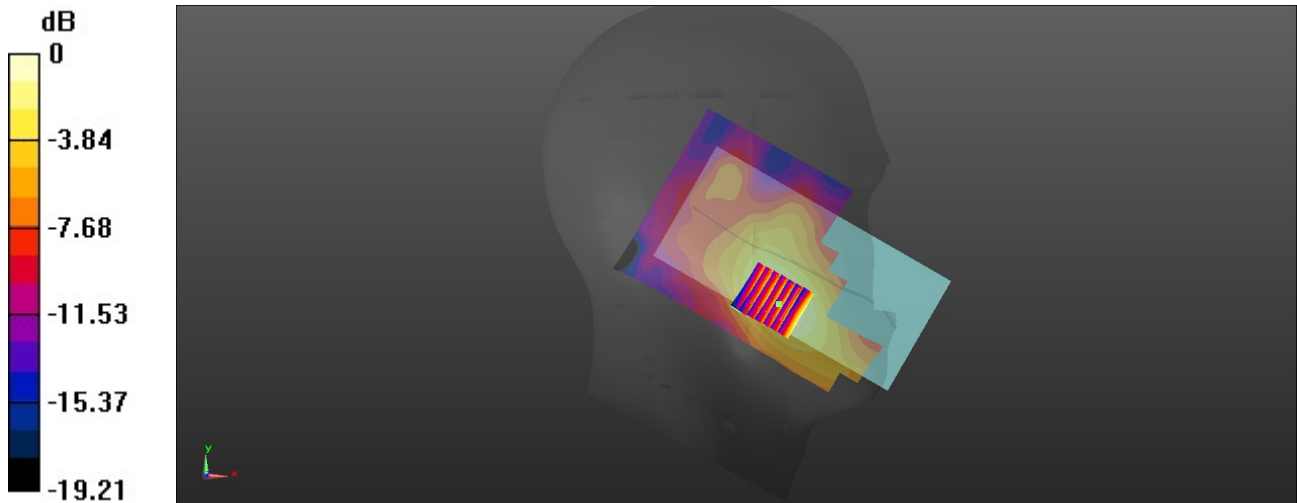
Left Touch Check/CH 20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.392 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.218 W/kg = -6.62 dBW/kg

LTE Band 12-L-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 704 \text{ MHz}$; $\sigma = 0.868 \text{ S/m}$; $\epsilon_r = 41.597$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Ambient Temperature: 22.4°C ; Liquid Temperature: 22.2°C ;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.6, 10.6, 10.6) @ 704 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 23060/Area Scan (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0214 W/kg

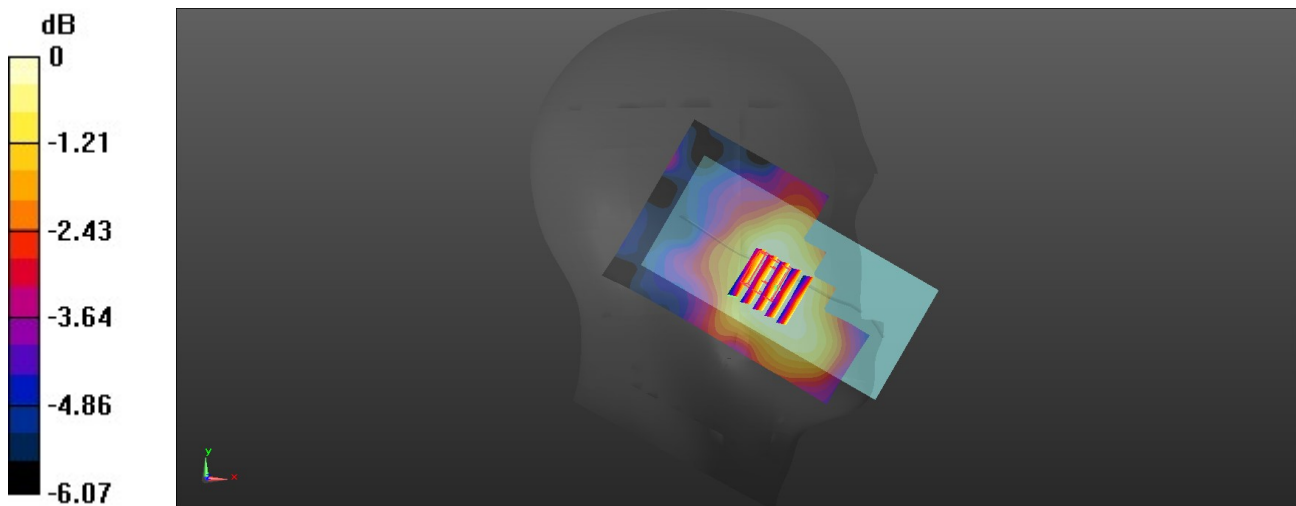
Left Touch Check/CH 23060/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.836 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.016 W/kg ; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0195 W/kg



0 dB = 0.0195 W/kg = -17.10 dBW/kg

LTE Band 17-L-Head

Communication System: UID 0, Generic LTE-FDD (0); Frequency: 709 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.869 \text{ S/m}$; $\epsilon_r = 41.582$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Ambient Temperature: 22.5°C ; Liquid Temperature: 22.3°C ;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.6, 10.6, 10.6) @ 709 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 23780/Area Scan (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0353 W/kg

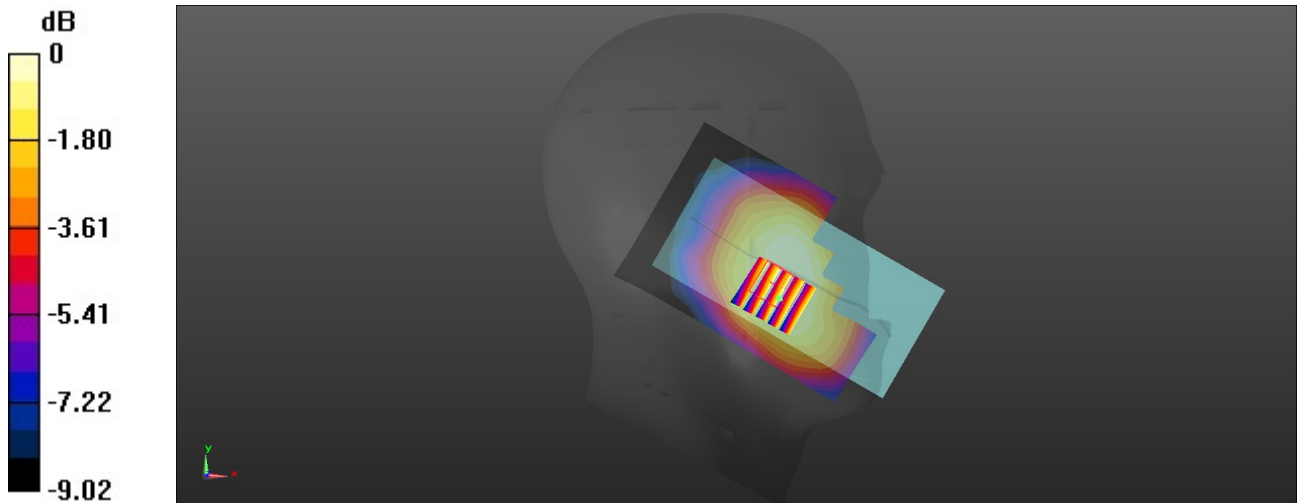
Left Touch Check/CH 23780/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.082 V/m ; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.028 W/kg ; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0347 W/kg



0 dB = 0.0347 W/kg = -14.60 dBW/kg

Wifi 2.4G-M-Head

Communication System: UID 0, Generic WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.763$ S/m; $\epsilon_r = 38.269$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.3°C; Liquid Temperature: 22.0°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2437 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 6/Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm.

Maximum value of SAR (interpolated) = 0.126 W/kg

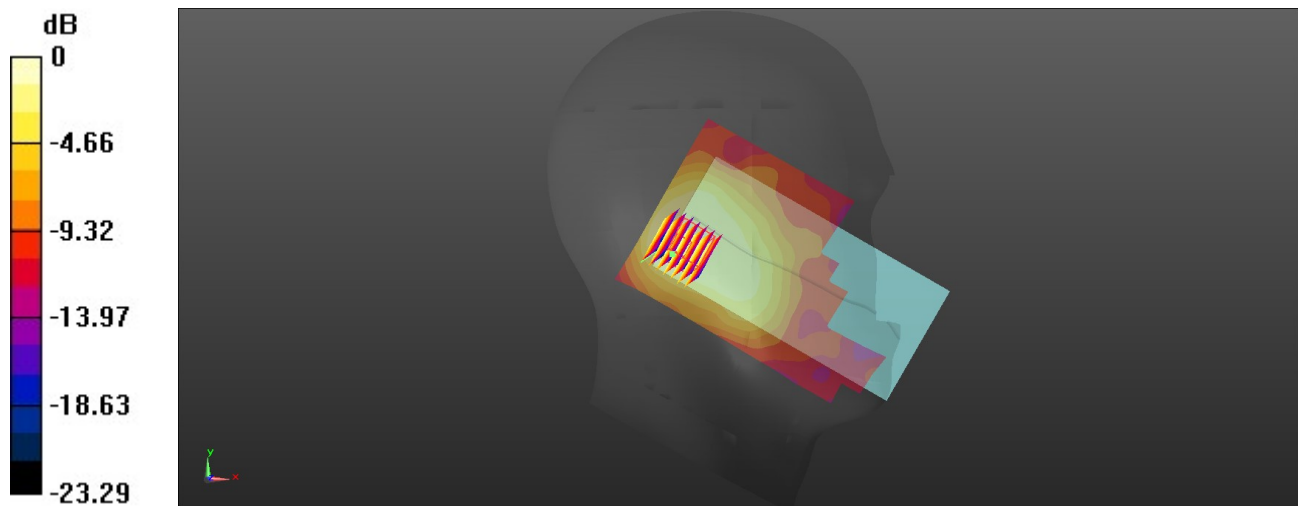
Left Touch Check/CH 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.805 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd., SAR Lab

Date: 11/4/2022

Bluetooth-L-Head

Communication System: UID 0, Generic BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.741$ S/m; $\epsilon_r = 38.384$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Ambient Temperature: 22.4°C; Liquid Temperature: 22.2°C;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2402 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1549; Calibrated: 4/12/2022
- Phantom: Twin-SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1974
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Left Touch Check/CH 0/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0333 W/kg

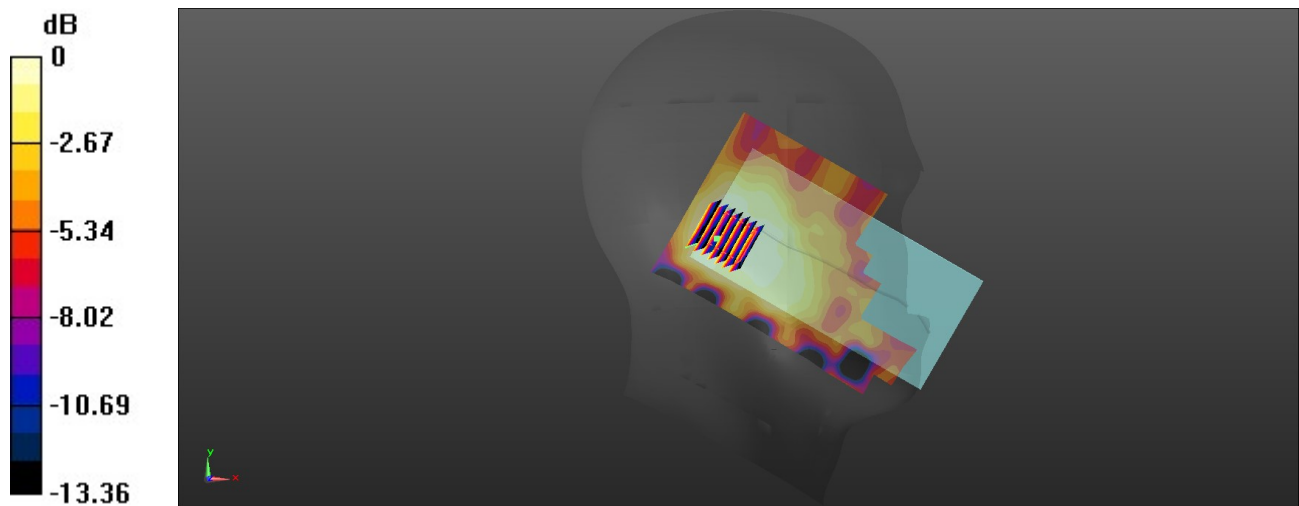
Left Touch Check/CH 0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.768 V/m; Power Drift = -1.76 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.14 W/kg

Maximum value of SAR (measured) = 0.0279 W/kg



0 dB = 0.0279 W/kg = -15.54 dBW/kg