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	22.35	23.50	1.303	-0.03	0.148	0.193	-
		23095	707.5	22.98	23.50	1.127	-	-	-	-
		23130	711.0	22.79	23.50	1.178	-	-	-	-
	Rear	23060	704.0	22.35	23.50	1.303	-0.05	0.175	0.228	-
		23095	707.5	22.98	23.50	1.127	-	-	-	-
		23130	711.0	22.79	23.50	1.178	-	-	-	-
	Rear (with belt)	23060	704.0	22.35	23.50	1.303	-0.04	0.192	0.250	15
		23095	707.5	22.98	23.50	1.127	0.13	0.190	0.214	-
		23130	711.0	22.79	23.50	1.178	-0.19	0.183	0.216	-
	Left	23060	704.0	22.35	23.50	1.303	-0.04	0.163	0.212	-
		23095	707.5	22.98	23.50	1.127	-	-	-	-
		23130	711.0	22.79	23.50	1.178	-	-	-	-
	Right	23060	704.0	22.35	23.50	1.303	0.09	0.152	0.198	-
		23095	707.5	22.98	23.50	1.127	-	-	-	-
		23130	711.0	22.79	23.50	1.178	-	-	-	-
	Top	23060	704.0	22.35	23.50	1.303	0.10	0.138	0.180	-
		23095	707.5	22.98	23.50	1.127	-	-	-	-
		23130	711.0	22.79	23.50	1.178	-	-	-	-
	Bottom	23060	704.0	22.35	23.50	1.303	-0.06	0.127	0.166	-
		23095	707.5	22.98	23.50	1.127	-	-	-	-
		23130	711.0	22.79	23.50	1.178	-	-	-	-
10M QPSK 25RB	Front	23060	704.0	21.81	22.00	1.045	-0.06	0.125	0.131	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-
	Rear	23060	704.0	21.81	22.00	1.045	-0.12	0.154	0.161	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-
	Rear (with belt)	23060	704.0	21.81	22.00	1.045	-0.02	0.170	0.178	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-
	Left	23060	704.0	21.81	22.00	1.045	-0.05	0.155	0.162	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-
	Right	23060	704.0	21.81	22.00	1.045	-0.10	0.143	0.149	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-
	Top	23060	704.0	21.81	22.00	1.045	-0.03	0.125	0.131	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-
	Bottom	23060	704.0	21.81	22.00	1.045	0.04	0.116	0.121	-
		23095	707.5	21.70	22.00	1.072	-	-	-	-
		23130	711.0	21.71	22.00	1.069	-	-	-	-

LTE Band 13										
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	23230	782.0	22.81	23.00	1.045	0.02	0.213	0.223	-
	Rear	23230	782.0	22.81	23.00	1.045	0.06	0.254	0.265	-
	Rear (with belt)	23230	782.0	22.81	23.00	1.045	0.12	0.280	0.293	16
	Left	23230	782.0	22.81	23.00	1.045	0.05	0.263	0.275	-
	Right	23230	782.0	22.81	23.00	1.045	0.08	0.247	0.258	-
	Top	23230	782.0	22.81	23.00	1.045	-0.09	0.229	0.239	-
	Bottom	23230	782.0	22.81	23.00	1.045	-0.12	0.218	0.228	-
10M QPSK 25RB	Front	23230	782.0	21.87	22.00	1.030	-0.12	0.185	0.191	-
	Rear	23230	782.0	21.87	22.00	1.030	-0.03	0.216	0.223	-
	Rear (with belt)	23230	782.0	21.87	22.00	1.030	0.09	0.241	0.248	-
	Left	23230	782.0	21.87	22.00	1.030	-0.04	0.254	0.262	-
	Right	23230	782.0	21.87	22.00	1.030	0.02	0.236	0.243	-
	Top	23230	782.0	21.87	22.00	1.030	-0.11	0.223	0.230	-
	Bottom	23230	782.0	21.87	22.00	1.030	0.08	0.202	0.208	-

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	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	-0.05	0.024	0.025	-
	Rear	1	2412.0	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	-0.13	0.031	0.033	-
	Rear (with belt)	1	2412.0	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	0.03	0.065	0.069	17
	Left	1	2412.0	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	-0.08	0.048	0.051	-
	Right	1	2412.0	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	-0.02	0.042	0.045	-
	Top	1	2412.0	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	-0.09	0.034	0.036	-
	Bottom	1	2412.0	12.20	12.50	1.072	98.10%	1.019	-	-	-	-
		6	2437.0	12.25	12.50	1.059	98.10%	1.019	-	-	-	-
		11	2462.0	12.33	12.50	1.040	98.10%	1.019	-0.04	0.028	0.030	-

Appendix C: Simultaneous Transmission analysis-Head

WWAN + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	WLAN DTS	(W/kg)
WCDMA	Band II	Left Touch	0.982	0.121	1.103
		Left Tilt	0.928	0.108	1.036
		Right Touch	0.907	0.111	1.018
		Right Tilt	0.870	0.098	0.968
	Band V	Left Touch	0.845	0.121	0.966
		Left Tilt	0.780	0.108	0.888
		Right Touch	0.814	0.111	0.925
		Right Tilt	0.748	0.098	0.846
LTE	B2 1RB	Left Touch	0.938	0.121	1.059
		Left Tilt	0.905	0.108	1.013
		Right Touch	0.881	0.111	0.992
		Right Tilt	0.863	0.098	0.961
	B2 50RB	Left Touch	0.925	0.121	1.046
		Left Tilt	0.935	0.108	1.043
		Right Touch	0.932	0.111	1.043
		Right Tilt	0.930	0.098	1.028
	B2 100RB	Left Touch	0.889	0.121	1.010
		Left Tilt	0.860	0.108	0.968
		Right Touch	0.816	0.111	0.927
		Right Tilt	0.774	0.098	0.872
	B4 1RB	Left Touch	0.923	0.121	1.044
		Left Tilt	0.862	0.108	0.970
		Right Touch	0.892	0.111	1.003
		Right Tilt	0.826	0.098	0.924
	B4 50RB	Left Touch	0.914	0.121	1.035
		Left Tilt	0.873	0.108	0.981
		Right Touch	0.891	0.111	1.002
		Right Tilt	0.835	0.098	0.933
	B4 100RB	Left Touch	0.744	0.121	0.865
		Left Tilt	0.590	0.108	0.698
		Right Touch	0.616	0.111	0.727
		Right Tilt	0.561	0.098	0.659
	B5 1RB	Left Touch	0.957	0.121	1.078
		Left Tilt	0.860	0.108	0.968
		Right Touch	0.924	0.111	1.035
		Right Tilt	0.838	0.098	0.936
	B5 25RB	Left Touch	0.813	0.121	0.934
		Left Tilt	0.771	0.108	0.879
		Right Touch	0.805	0.111	0.916
		Right Tilt	0.748	0.098	0.846
	B5 50RB	Left Touch	0.841	0.121	0.962
		Left Tilt	0.794	0.108	0.902
		Right Touch	0.816	0.111	0.927
		Right Tilt	0.761	0.098	0.859
	B12 1RB	Left Touch	0.465	0.121	0.586
		Left Tilt	0.405	0.108	0.513
		Right Touch	0.425	0.111	0.536
		Right Tilt	0.374	0.098	0.472
	B12 25RB	Left Touch	0.338	0.121	0.459
		Left Tilt	0.319	0.108	0.427
		Right Touch	0.326	0.111	0.437
		Right Tilt	0.286	0.098	0.384
	B13 1RB	Left Touch	0.584	0.121	0.705
		Left Tilt	0.535	0.108	0.643
		Right Touch	0.518	0.111	0.629
		Right Tilt	0.472	0.098	0.570
	B13 25RB	Left Touch	0.532	0.121	0.653
		Left Tilt	0.486	0.108	0.594
		Right Touch	0.476	0.111	0.587
		Right Tilt	0.420	0.098	0.518

WWAN + 915 MHz					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	915 MHz	(W/kg)
WCDMA	Band II	Left Touch	0.982	0.425	1.407
		Left Tilt	0.928	0.361	1.289
		Right Touch	0.907	0.382	1.289
		Right Tilt	0.870	0.334	1.204
	Band V	Left Touch	0.845	0.425	1.270
		Left Tilt	0.780	0.361	1.141
		Right Touch	0.814	0.382	1.196
		Right Tilt	0.748	0.334	1.082
LTE	B2 1RB	Left Touch	0.938	0.425	1.363
		Left Tilt	0.905	0.361	1.266
		Right Touch	0.881	0.382	1.263
		Right Tilt	0.863	0.334	1.197
	B2 50RB	Left Touch	0.925	0.425	1.350
		Left Tilt	0.935	0.361	1.296
		Right Touch	0.932	0.382	1.314
		Right Tilt	0.930	0.334	1.264
	B2 100RB	Left Touch	0.889	0.425	1.314
		Left Tilt	0.860	0.361	1.221
		Right Touch	0.816	0.382	1.198
		Right Tilt	0.774	0.334	1.108
	B4 1RB	Left Touch	0.923	0.425	1.348
		Left Tilt	0.862	0.361	1.223
		Right Touch	0.892	0.382	1.274
		Right Tilt	0.826	0.334	1.160
	B4 50RB	Left Touch	0.914	0.425	1.339
		Left Tilt	0.873	0.361	1.234
		Right Touch	0.891	0.382	1.273
		Right Tilt	0.835	0.334	1.169
	B4 100RB	Left Touch	0.744	0.425	1.169
		Left Tilt	0.590	0.361	0.951
		Right Touch	0.616	0.382	0.998
		Right Tilt	0.561	0.334	0.895
	B5 1RB	Left Touch	0.957	0.425	1.382
		Left Tilt	0.860	0.361	1.221
		Right Touch	0.924	0.382	1.306
		Right Tilt	0.838	0.334	1.172
	B5 25RB	Left Touch	0.813	0.425	1.238
		Left Tilt	0.771	0.361	1.132
		Right Touch	0.805	0.382	1.187
		Right Tilt	0.748	0.334	1.082
	B5 50RB	Left Touch	0.841	0.425	1.266
		Left Tilt	0.794	0.361	1.155
		Right Touch	0.816	0.382	1.198
		Right Tilt	0.761	0.334	1.095
	B12 1RB	Left Touch	0.465	0.425	0.890
		Left Tilt	0.405	0.361	0.766
		Right Touch	0.425	0.382	0.807
		Right Tilt	0.374	0.334	0.708
	B12 25RB	Left Touch	0.338	0.425	0.763
		Left Tilt	0.319	0.361	0.680
		Right Touch	0.326	0.382	0.708
		Right Tilt	0.286	0.334	0.620
	B13 1RB	Left Touch	0.584	0.425	1.009
		Left Tilt	0.535	0.361	0.896
		Right Touch	0.518	0.382	0.900
		Right Tilt	0.472	0.334	0.806
	B13 25RB	Left Touch	0.532	0.425	0.957
		Left Tilt	0.486	0.361	0.847
		Right Touch	0.476	0.382	0.858
		Right Tilt	0.420	0.334	0.754

Appendix C: Simultaneous Transmission analysis-Body

WWAN + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	WLAN DTS	(W/kg)
WCDMA	Band II	Front	0.506	0.025	0.531
		Rear	0.726	0.033	0.759
		Rear(with belt)	0.798	0.069	0.867
	Band V	Front	0.387	0.025	0.412
		Rear	0.453	0.033	0.486
		Rear(with belt)	0.554	0.069	0.623
LTE	B2 1RB	Front	0.431	0.025	0.456
		Rear	0.612	0.033	0.645
		Rear(with belt)	0.655	0.069	0.724
	B2 50RB	Front	0.447	0.025	0.472
		Rear	0.606	0.033	0.639
		Rear(with belt)	0.696	0.069	0.765
	B4 1RB	Front	0.549	0.025	0.574
		Rear	0.767	0.033	0.800
		Rear(with belt)	0.831	0.069	0.900
	B4 50RB	Front	0.536	0.025	0.561
		Rear	0.732	0.033	0.765
		Rear(with belt)	0.807	0.069	0.876
	B5 1RB	Front	0.471	0.025	0.496
		Rear	0.659	0.033	0.692
		Rear(with belt)	0.717	0.069	0.786
	B5 25RB	Front	0.412	0.025	0.437
		Rear	0.556	0.033	0.589
		Rear(with belt)	0.640	0.069	0.709
	B12 1RB	Front	0.193	0.025	0.218
		Rear	0.228	0.033	0.261
		Rear(with belt)	0.250	0.069	0.319
	B12 25RB	Front	0.131	0.025	0.156
		Rear	0.161	0.033	0.194
		Rear(with belt)	0.178	0.069	0.247
	B13 1RB	Front	0.223	0.025	0.248
		Rear	0.265	0.033	0.298
		Rear(with belt)	0.293	0.069	0.362
	B13 25RB	Front	0.191	0.025	0.216
		Rear	0.223	0.033	0.256
		Rear(with belt)	0.248	0.069	0.317

WWAN + 915 MHz					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	915 MHz	(W/kg)
WCDMA	Band II	Front	0.506	0.098	0.604
		Rear	0.726	0.138	0.864
		Rear(with belt)	0.798	0.111	0.909
	Band V	Front	0.387	0.098	0.485
		Rear	0.453	0.138	0.591
		Rear(with belt)	0.554	0.111	0.665
LTE	B2 1RB	Front	0.431	0.098	0.529
		Rear	0.612	0.138	0.750
		Rear(with belt)	0.655	0.111	0.766
	B2 50RB	Front	0.447	0.098	0.545
		Rear	0.606	0.138	0.744
		Rear(with belt)	0.696	0.111	0.807
	B4 1RB	Front	0.549	0.098	0.647
		Rear	0.767	0.138	0.905
		Rear(with belt)	0.831	0.111	0.942
	B4 50RB	Front	0.536	0.098	0.634
		Rear	0.732	0.138	0.870
		Rear(with belt)	0.807	0.111	0.918
	B5 1RB	Front	0.471	0.098	0.569
		Rear	0.659	0.138	0.797
		Rear(with belt)	0.717	0.111	0.828
	B5 25RB	Front	0.412	0.098	0.510
		Rear	0.556	0.138	0.694
		Rear(with belt)	0.640	0.111	0.751
	B12 1RB	Front	0.193	0.098	0.291
		Rear	0.228	0.138	0.366
		Rear(with belt)	0.250	0.111	0.361
	B12 25RB	Front	0.131	0.098	0.229
		Rear	0.161	0.138	0.299
		Rear(with belt)	0.178	0.111	0.289
	B13 1RB	Front	0.223	0.098	0.321
		Rear	0.265	0.138	0.403
		Rear(with belt)	0.293	0.111	0.404
	B13 25RB	Front	0.191	0.098	0.289
		Rear	0.223	0.138	0.361
		Rear(with belt)	0.248	0.111	0.359

Appendix C: Simultaneous Transmission analysis-Hotspot

WWAN + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			WWAN	WLAN DTS	(W/kg)
WCDMA	Band II	Front	0.506	0.025	0.531
		Rear	0.726	0.033	0.759
		Rear(with belt)	0.798	0.069	0.867
		Left side	0.621	0.051	0.672
		Right side	0.621	0.045	0.666
		Top side	0.350	0.036	0.386
		Bottom side	0.303	0.030	0.333
	Band V	Front	0.387	0.025	0.412
		Rear	0.453	0.033	0.486
		Rear(with belt)	0.554	0.069	0.623
		Left side	0.472	0.051	0.523
		Right side	0.425	0.045	0.470
		Top side	0.239	0.036	0.275
		Bottom side	0.193	0.030	0.223
	B2 1RB	Front	0.431	0.025	0.456
		Rear	0.612	0.033	0.645
		Rear(with belt)	0.655	0.069	0.724
		Left side	0.575	0.051	0.626
		Right side	0.393	0.045	0.438
		Top side	0.393	0.036	0.429
		Bottom side	0.348	0.030	0.378
	B2 50RB	Front	0.447	0.025	0.472
		Rear	0.606	0.033	0.639
		Rear(with belt)	0.696	0.069	0.765
		Left side	0.597	0.051	0.648
		Right side	0.564	0.045	0.609
		Top side	0.370	0.036	0.406
		Bottom side	0.324	0.030	0.354
	B4 1RB	Front	0.549	0.025	0.574
		Rear	0.767	0.033	0.800
		Rear(with belt)	0.831	0.069	0.900
		Left side	0.660	0.051	0.711
		Right side	0.588	0.045	0.633
		Top side	0.356	0.036	0.392
		Bottom side	0.295	0.030	0.325
	B4 50RB	Front	0.536	0.025	0.561
		Rear	0.732	0.033	0.765
		Rear(with belt)	0.807	0.069	0.876
		Left side	0.638	0.051	0.689
		Right side	0.571	0.045	0.616
		Top side	0.337	0.036	0.373
		Bottom side	0.308	0.030	0.338

LTE	B5 1RB	Front	0.471	0.025	0.496
		Rear	0.659	0.033	0.692
		Rear(with belt)	0.717	0.069	0.786
		Left side	0.586	0.051	0.637
		Right side	0.502	0.045	0.547
		Top side	0.517	0.036	0.553
		Bottom side	0.497	0.030	0.527
	B5 25RB	Front	0.412	0.025	0.437
		Rear	0.556	0.033	0.589
		Rear(with belt)	0.640	0.069	0.709
		Left side	0.528	0.051	0.579
		Right side	0.557	0.045	0.602
		Top side	0.446	0.036	0.482
		Bottom side	0.418	0.030	0.448
	B12 1RB	Front	0.193	0.025	0.218
		Rear	0.228	0.033	0.261
		Rear(with belt)	0.250	0.069	0.319
		Left side	0.212	0.051	0.263
		Right side	0.198	0.045	0.243
		Top side	0.180	0.036	0.216
		Bottom side	0.166	0.030	0.196
	B12 25RB	Front	0.131	0.025	0.156
		Rear	0.161	0.033	0.194
		Rear(with belt)	0.178	0.069	0.247
		Left side	0.162	0.051	0.213
		Right side	0.149	0.045	0.194
		Top side	0.131	0.036	0.167
		Bottom side	0.121	0.030	0.151
	B13 1RB	Front	0.223	0.025	0.248
		Rear	0.265	0.033	0.298
		Rear(with belt)	0.293	0.069	0.362
		Left side	0.275	0.051	0.326
		Right side	0.258	0.045	0.303
		Top side	0.239	0.036	0.275
		Bottom side	0.228	0.030	0.258
	B13 25RB	Front	0.191	0.025	0.216
		Rear	0.223	0.033	0.256
		Rear(with belt)	0.248	0.069	0.317
		Left side	0.262	0.051	0.313
		Right side	0.243	0.045	0.288
		Top side	0.230	0.036	0.266
		Bottom side	0.208	0.030	0.238

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/6/2023

WCDMA Band II-M-Head

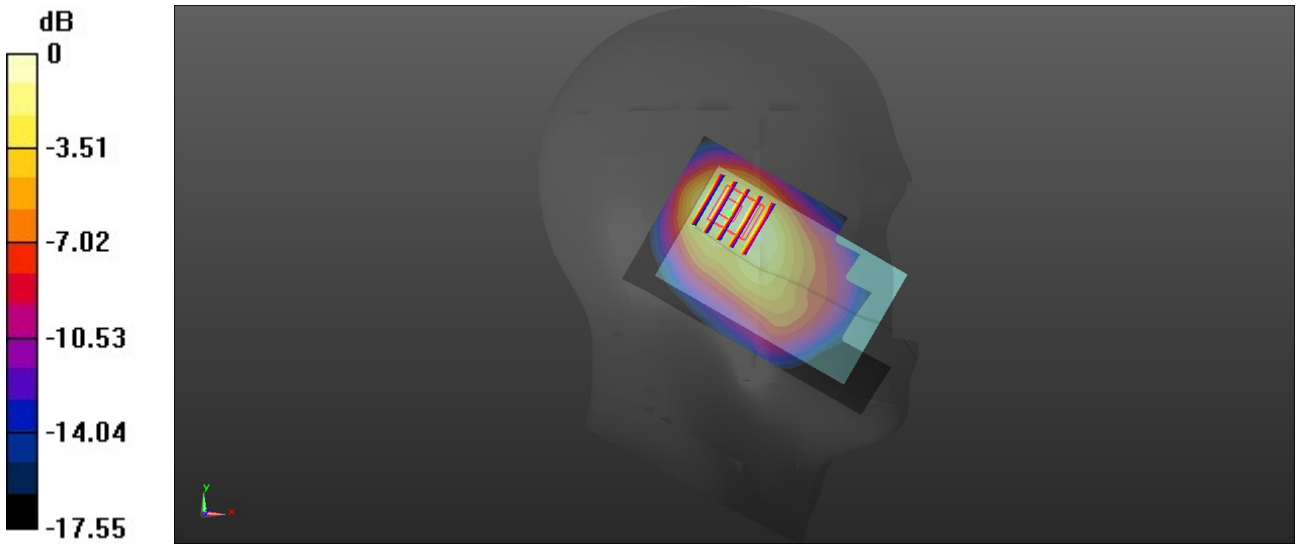
Communication System: UID 0, Generic UMTS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.383 S/m; ε_r = 38.386; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.4℃;Liquid Temperature:22.2℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1880 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 9400/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.29 W/kg

Left Touch Check/CH 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.37 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.506 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 2.48 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/2/2023

WCDMA Band V-M-Head

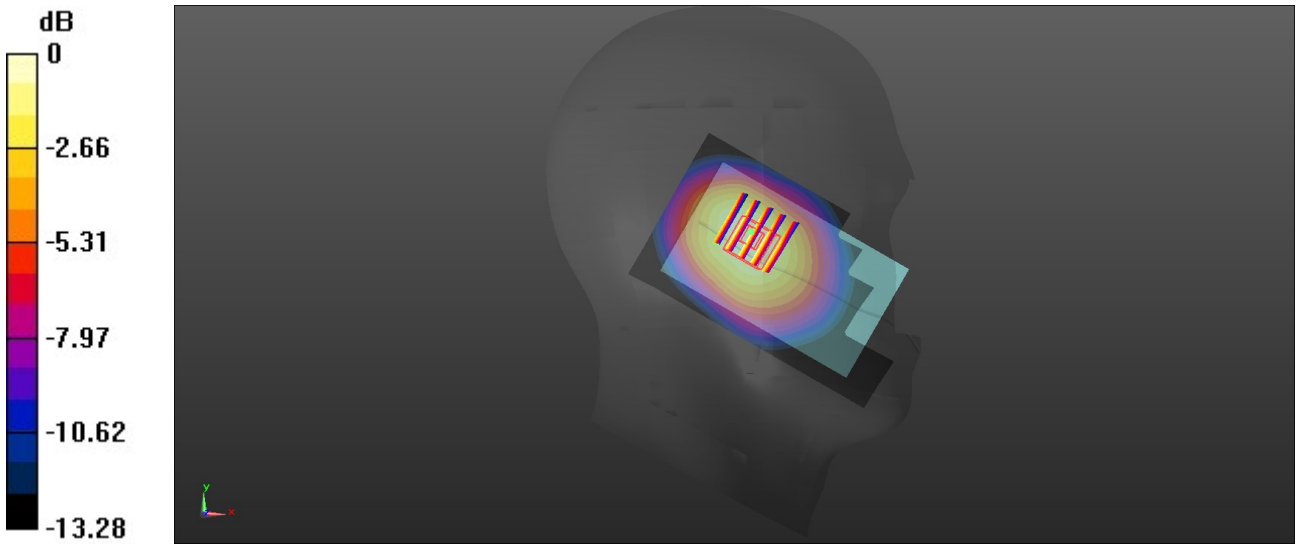
Communication System: UID 0, Generic UMTS (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.871 S/m; ε_r = 40.597; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.4℃;Liquid Temperature:22.2℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 4183/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.34 W/kg

Left Touch Check/CH 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.64 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.465 W/kg
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/6/2023

LTE Band 2-L-Head

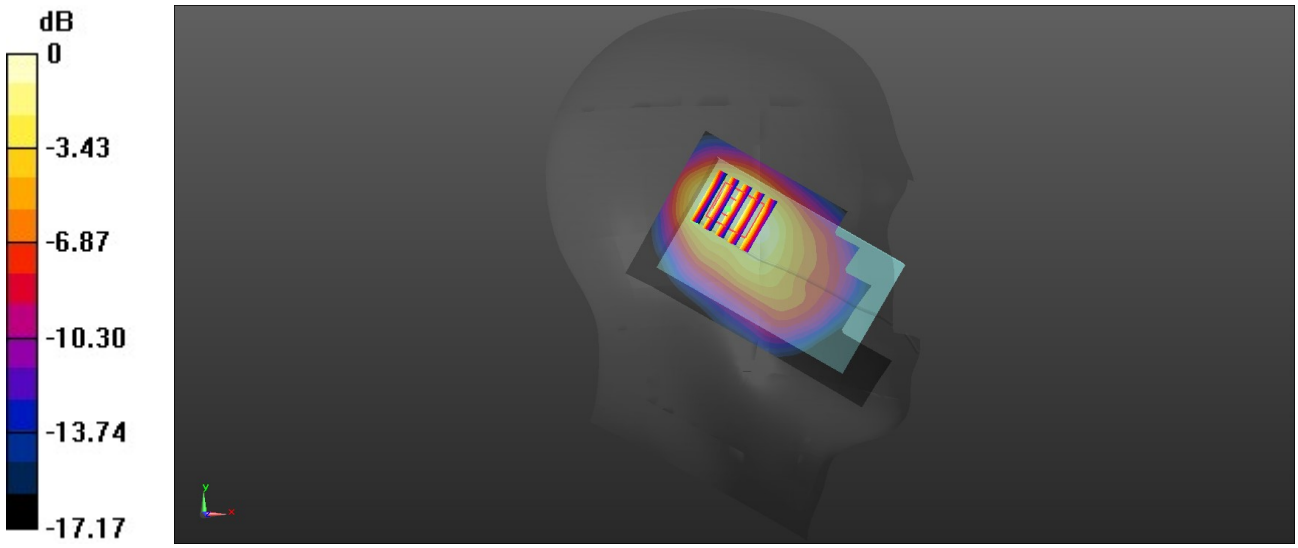
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.367 S/m; ε_r = 38.421; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.3℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1860 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 18700/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.14 W/kg

Left Touch Check/CH 18700/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.41 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.81 W/kg
SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.556 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 2.37 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/3/2023

LTE Band 4-H-Head

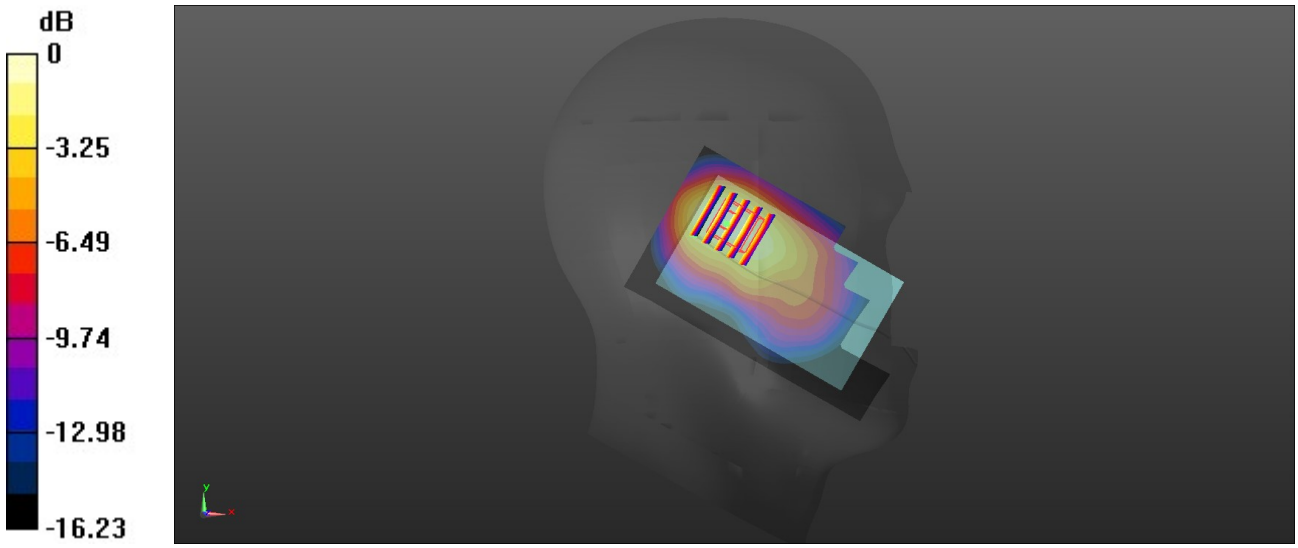
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.34 S/m; ε_r = 38.582; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.3℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.81, 8.81, 8.81) @ 1745 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.47 W/kg

Left Touch Check/CH 20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.75 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.525 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/2/2023

LTE Band 5-L-Head

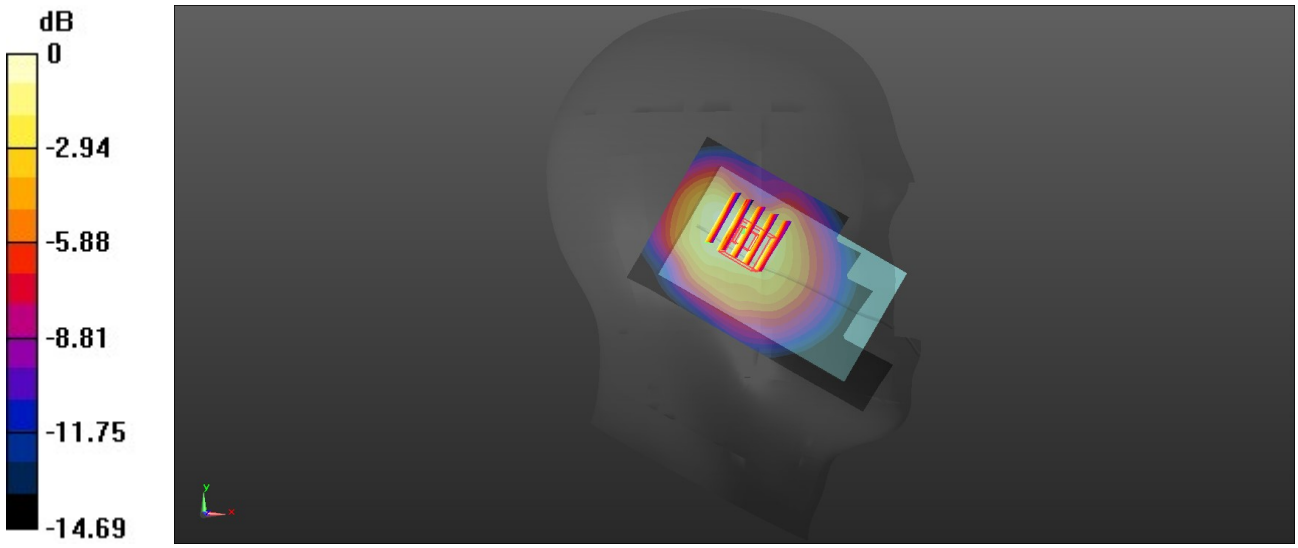
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 829 MHz; σ = 0.869 S/m; ε_r = 40.631; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.3℃;Liquid Temperature:22.1℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 829 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 24050/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Left Touch Check/CH 24050/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.30 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.556 W/kg
Maximum value of SAR (measured) = 0.953 W/kg



0 dB = 0.953 W/kg = -0.21 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/1/2023

LTE Band 12-L-Head

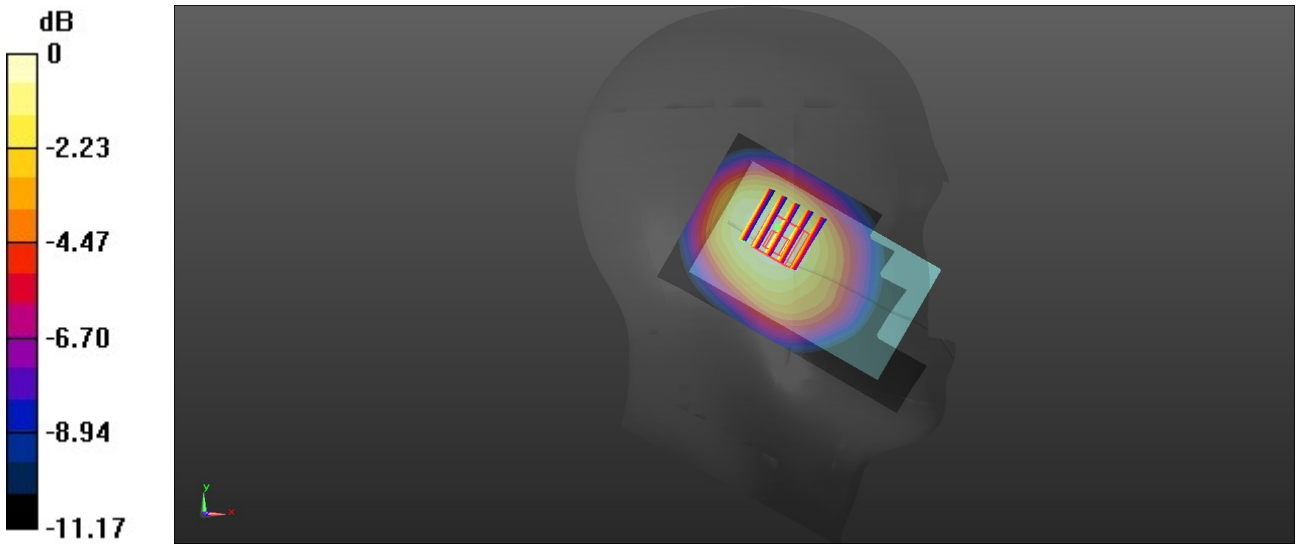
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 704 MHz; σ = 0.901 S/m; ε_r = 41.083; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.4℃;Liquid Temperature:22.2℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.6, 10.6, 10.6) @ 704 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.399 W/kg

Left Touch Check/CH 23060/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.42 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg = -3.94 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/1/2023

LTE Band 13-M-Head

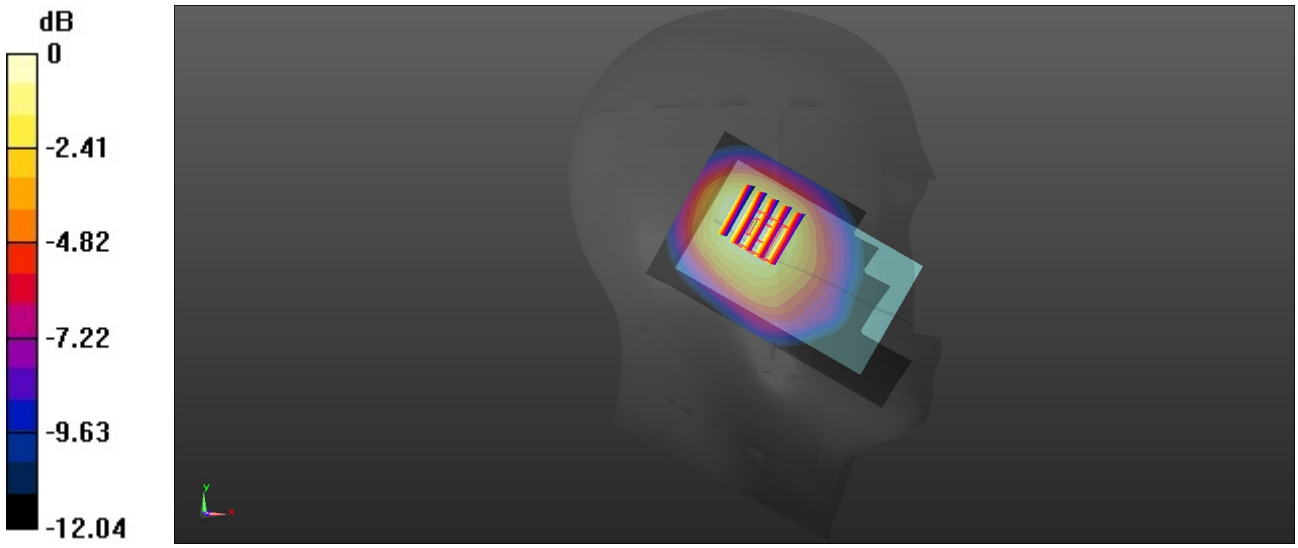
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 782 MHz; σ = 0.937 S/m; ε_r = 40.75; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.2℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.6, 10.6, 10.6) @ 782 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 23230/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.630 W/kg

Left Touch Check/CH 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.10 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.797 W/kg
SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.383 W/kg
Maximum value of SAR (measured) = 0.637 W/kg



0 dB = 0.637 W/kg = -1.96 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/3/2023

WIfi 2.4G-H-Head

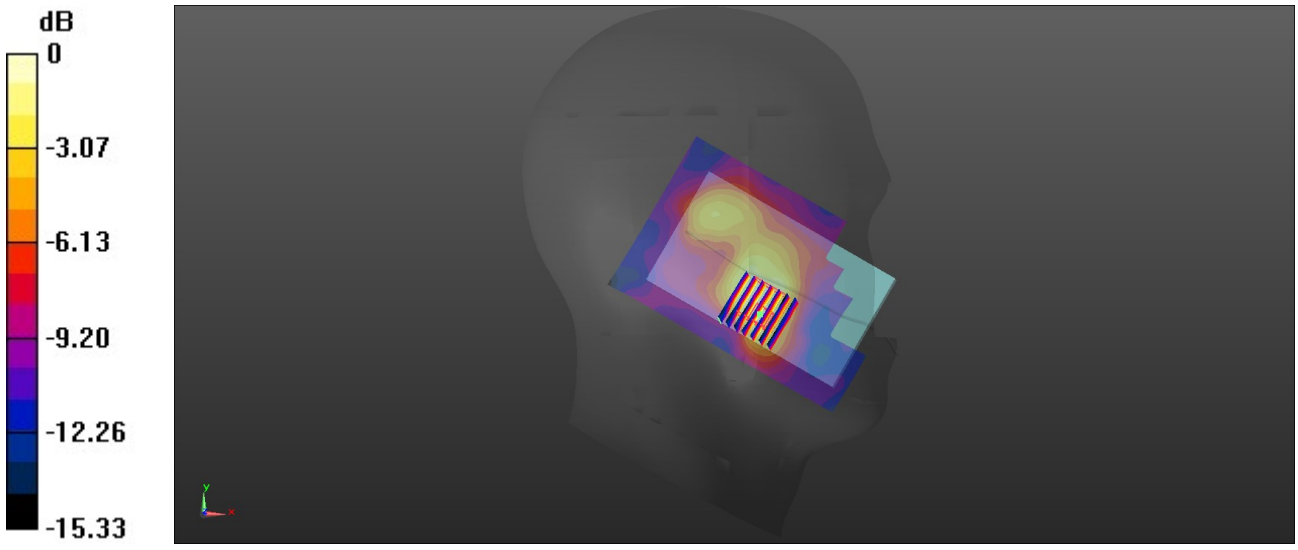
Communication System: UID 0, Generic WIFI (0); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.762 S/m; ε_r = 37.4; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.5℃;Liquid Temperature:22.3℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(7.9, 7.9, 7.9) @ 2462 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 11/Area Scan (81x121x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.173 W/kg

Left Touch Check/CH 11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.245 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/2/2023

915-Head

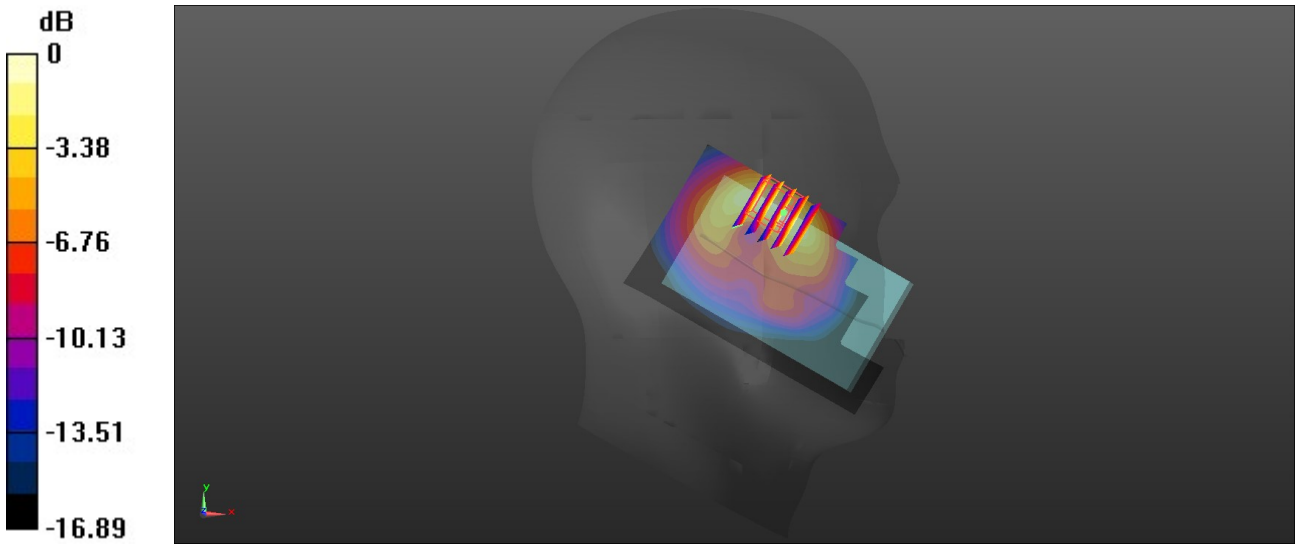
Communication System: UID 0, Generic UMTS (0); Frequency: 915 MHz;Duty Cycle: 1:1
Medium parameters used: f = 915 MHz; σ = 0.989 S/m; ε_r = 40.334; ρ = 1000 kg/m^3
Phantom section: Left Section
Ambient Temperature:22.5℃;Liquid Temperature:22.3℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 915 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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 1/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.463 W/kg

Left Touch Check/CH 1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.72 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.755 W/kg
SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.545 W/kg = -2.64 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/6/2023

WCDMA Band II-M-Body

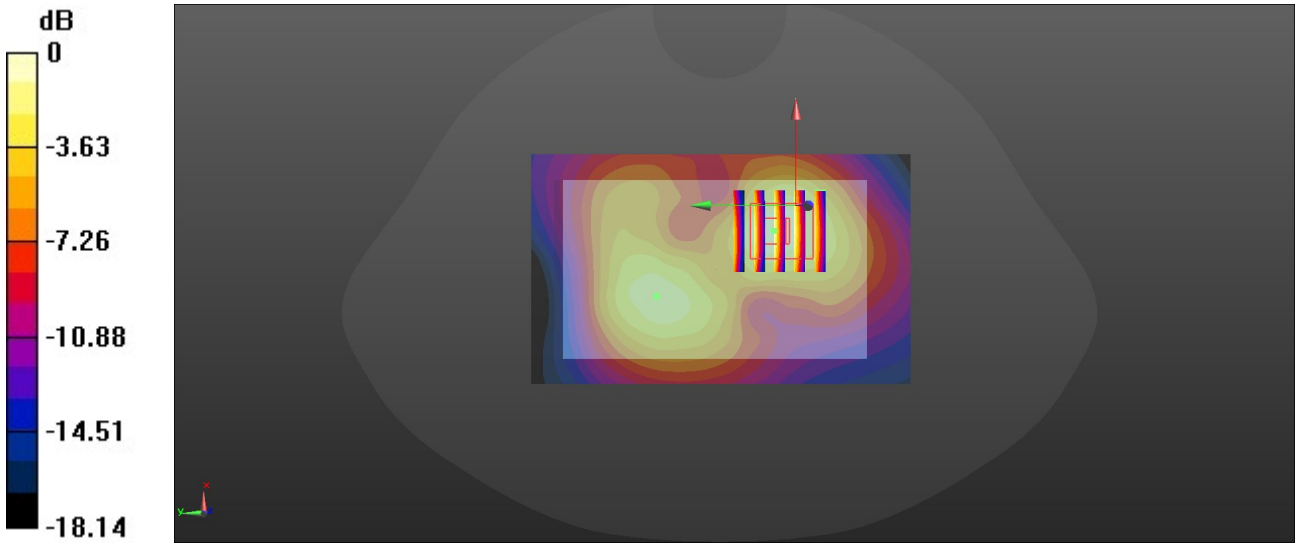
Communication System: UID 0, Generic UMTS (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.383 S/m; ε_r = 38.386; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.2℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1880 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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)

Rear/CH 9400/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.970 W/kg

Rear/CH 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.64 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.427 W/kg
Maximum value of SAR (measured) = 0.924 W/kg



0 dB = 0.924 W/kg = -0.34 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/2/2023

WCDMA Band V-M-Body

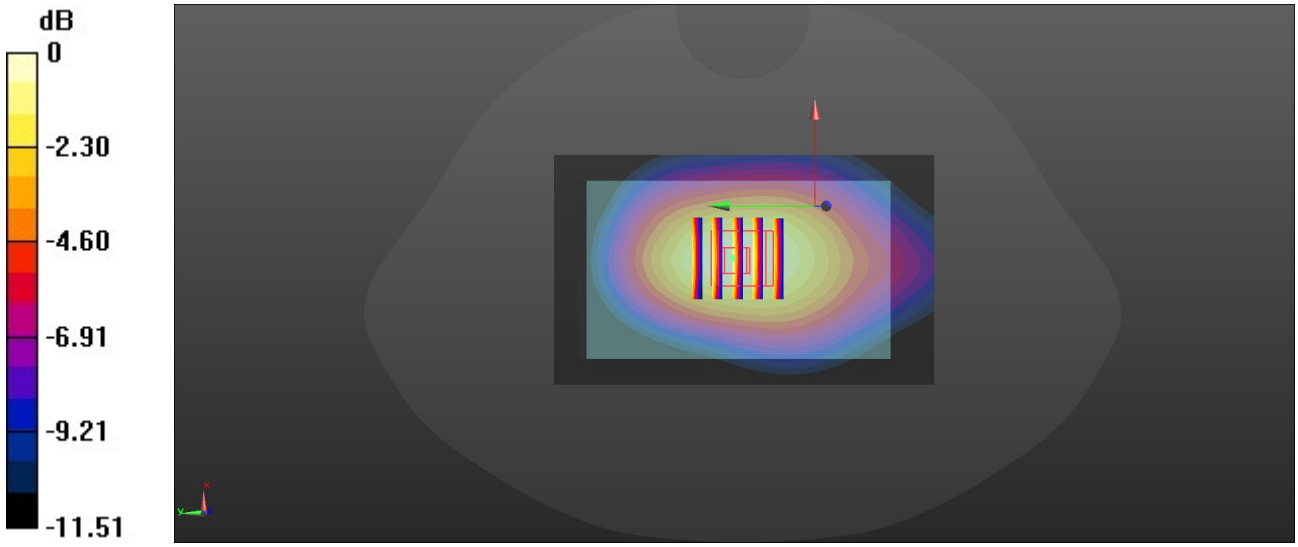
Communication System: UID 0, Generic UMTS (0); Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.871 S/m; ε_r = 40.597; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.2℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 836.6 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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)

Rear/CH 4183/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.613 W/kg

Rear/CH 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.22 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.770 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.359 W/kg
Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.617 W/kg = -2.10 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/6/2023

LTE Band 2-L-Body

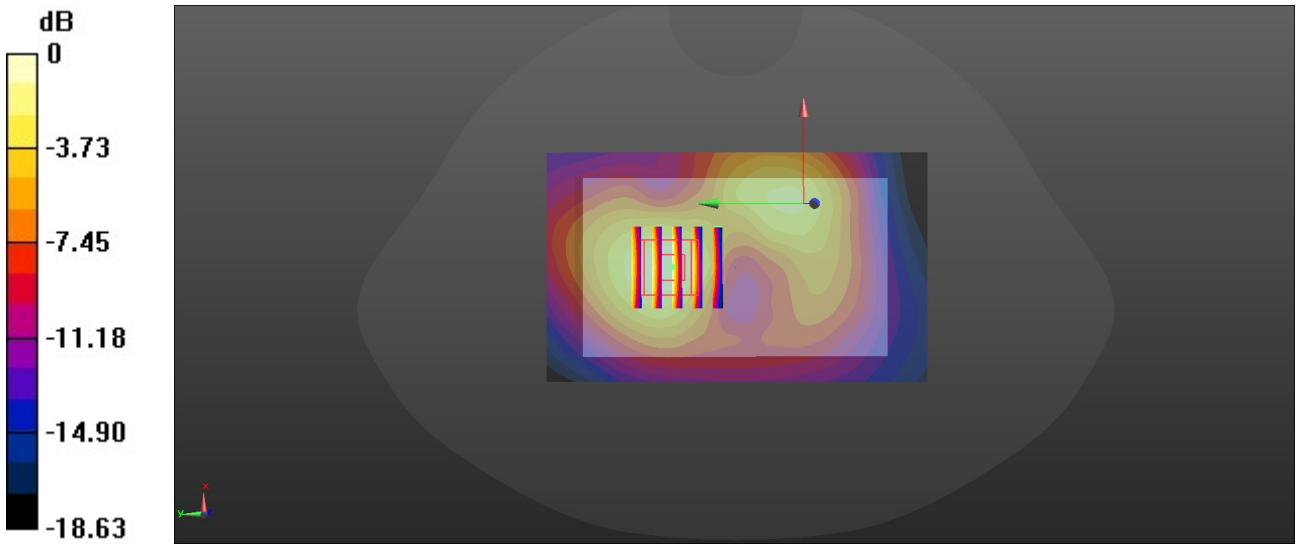
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.367 S/m; ε_r = 38.421; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.2℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.45, 8.45, 8.45) @ 1860 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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)

Rear/CH 18700/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.720 W/kg

Rear/CH 18700/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.169 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.349 W/kg
Maximum value of SAR (measured) = 0.758 W/kg



0 dB = 0.758 W/kg = -1.20 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/3/2023

LTE Band 4-H-Body

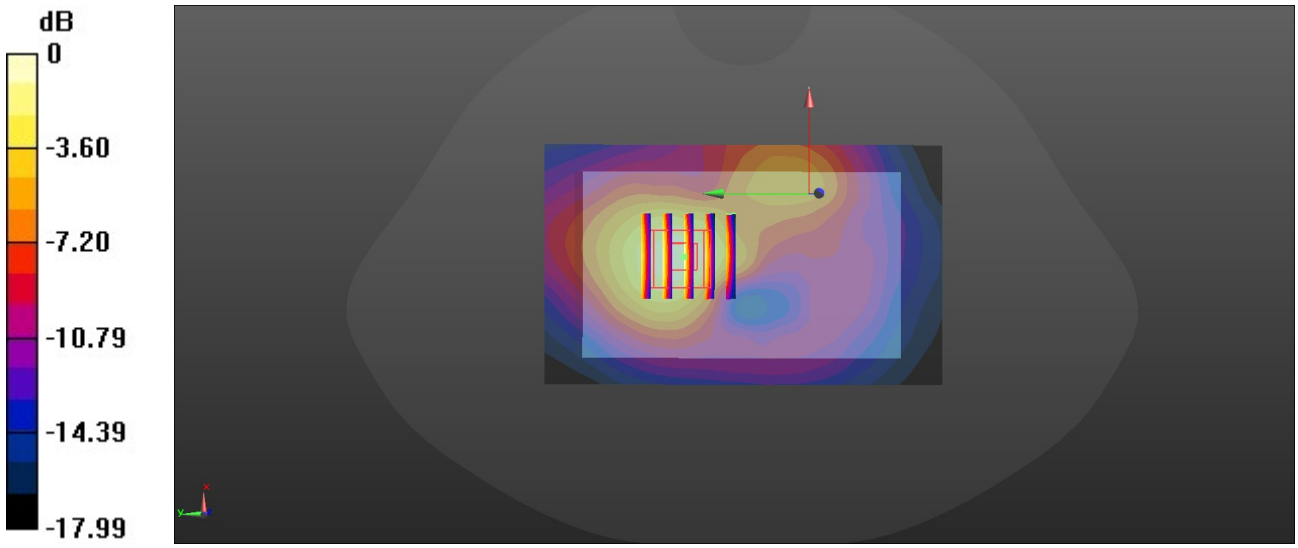
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.34 S/m; ε_r = 38.582; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.4℃;Liquid Temperature:22.2℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(8.81, 8.81, 8.81) @ 1745 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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)

Rear/CH 20300/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.924 W/kg

Rear/CH 20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.94 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 0.919 W/kg



0 dB = 0.919 W/kg = -0.37 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/2/2023

LTE Band 5-L-Body

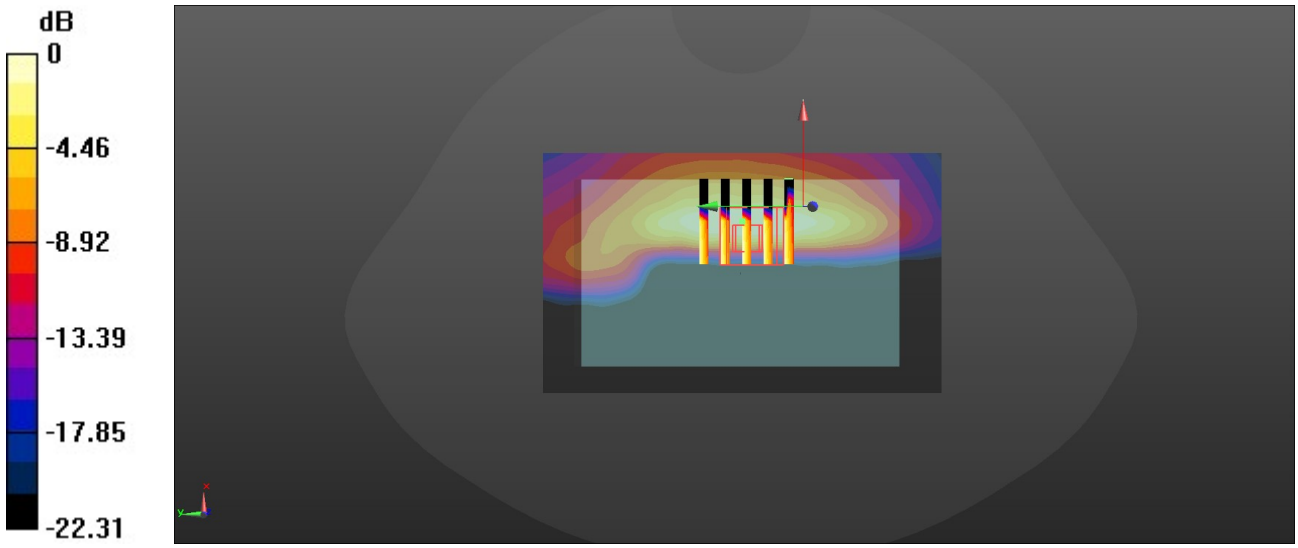
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 829 MHz; σ = 0.869 S/m; ε_r = 40.631; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.2℃;Liquid Temperature:22.0℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.3, 10.3, 10.3) @ 829 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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)

Rear/CH 20450/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.881 W/kg

Rear/CH 20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.07 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.341 W/kg
Maximum value of SAR (measured) = 0.664 W/kg



0 dB = 0.664 W/kg = -1.78 dBW/kg

Test Laboratory: Huatongwei International Inspection Co., Ltd.,SAR Lab Date: 3/1/2023

LTE Band 12-L-Body

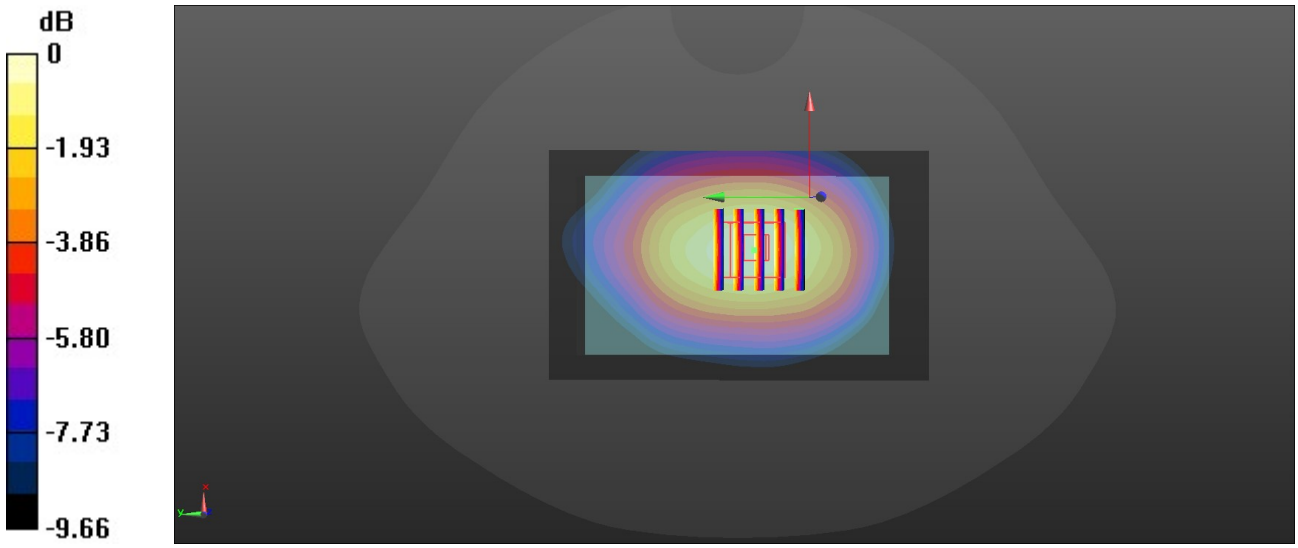
Communication System: UID 0, Generic LTE-FDD (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 704 MHz; σ = 0.901 S/m; ε_r = 41.083; ρ = 1000 kg/m^3
Phantom section: Flat Section
Ambient Temperature:22.1℃;Liquid Temperature:21.9℃;

DASY Configuration:

- Probe: EX3DV4 - SN7494; ConvF(10.6, 10.6, 10.6) @ 704 MHz; Calibrated: 5/16/2022
- Sensor-Surface: 3mm (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)

Rear/CH 20360/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.220 W/kg

Rear/CH 20360/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.14 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.270 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg