

Project No.	SHT2203104802EW		
Test sample No.	YPHT22031048003	Model No.	G60
Start test date	2022/3/30	Finish date	2022/4/2
Temperature	22.5°C	Humidity	44%
Test Engineer	BoWang	Auditor	<i>Xiaodong Zhu</i>

Appendix clause	Test Item	Result
A	Conducted Power Measurement Results	PASS
B	SAR Measurement Results	PASS
C	Simultaneous Transmission analysis	PASS

Appendix A:Conducted Power Measurement Results-GSM

GSM850		Burst Average Power (dBm)			Tune-up limit (dBm)	Division Factors	Frame-Average Power (dBm)			Tune-up limit (dBm)
		CH128	CH190	CH251			CH128	CH190	CH251	
		824.2MHz	836.6MHz	848.8MHz			824.2MHz	836.6MHz	848.8MHz	
GSM		34.34	34.36	33.98	34.50	-9.03	25.31	25.33	24.95	25.47
GPRS (GMSK)	1Tx slot	34.39	34.32	34.00	34.50	-9.03	25.36	25.29	24.97	25.47
	2Tx slots	33.16	33.27	32.71	33.50	-6.02	27.14	27.25	26.69	27.48
	3Tx slots	31.56	31.52	31.10	32.00	-4.26	27.30	27.26	26.84	27.74
	4Tx slots	29.72	29.68	29.22	30.00	-3.01	26.71	26.67	26.21	26.99

GSM1900		Burst Average Power (dBm)			Tune-up limit (dBm)	Division Factors	Frame-Average Power (dBm)			Tune-up limit (dBm)
		CH512	CH661	CH810			CH512	CH661	CH810	
		1850.2MHz	1880MHz	1909.8MHz			1850.2MHz	1880.0MHz	1909.8MHz	
GSM		30.74	30.96	31.32	31.50	-9.03	21.71	21.93	22.29	22.47
GPRS (GMSK)	1Tx slot	31.07	31.19	31.58	32.00	-9.03	22.04	22.16	22.55	22.97
	2Tx slots	29.09	29.20	29.73	30.00	-6.02	23.07	23.18	23.71	23.98
	3Tx slots	27.08	27.72	28.04	28.50	-4.26	22.82	23.46	23.78	24.24
	4Tx slots	25.01	25.50	26.16	26.50	-3.01	22.00	22.49	23.15	23.49

Appendix A:Conducted Power Measurement Results-WCDMA

WCDMA Band II		Conducted Power (dBm)			Tune-up limit (dBm)
		CH9262	CH9400	CH9538	
		1852.4MHz	1880MHz	1907.6MHz	
AMR 12.2K		23.41	24.05	23.48	24.50
RMC 12.2K		23.45	24.09	23.52	24.50
HSDPA	Subtest-1	22.79	23.89	23.11	24.00
	Subtest-2	22.66	23.52	22.75	24.00
	Subtest-3	22.34	23.17	22.44	23.50
	Subtest-4	22.16	23.01	22.33	23.50
HSUPA	Subtest-1	20.29	20.71	20.28	21.00
	Subtest-2	20.40	20.82	20.45	21.00
	Subtest-3	20.17	20.53	20.17	21.00
	Subtest-4	20.48	20.87	20.52	21.00
	Subtest-5	23.42	23.98	23.34	24.00

WCDMA Band V		Conducted Power (dBm)			Tune-up limit (dBm)
		CH4132	CH4183	CH4233	
		826.4MHz	836.6MHz	846.6MHz	
AMR 12.2K		24.93	25.24	25.41	25.50
RMC 12.2K		24.97	25.28	25.45	25.50
HSDPA	Subtest-1	22.68	22.79	22.88	23.00
	Subtest-2	22.98	23.10	23.15	23.50
	Subtest-3	22.27	22.32	22.36	22.50
	Subtest-4	22.33	22.36	22.44	22.50
HSUPA	Subtest-1	19.48	19.35	19.56	20.00
	Subtest-2	19.74	19.61	19.78	20.00
	Subtest-3	19.91	19.82	19.95	20.00
	Subtest-4	19.85	19.65	19.86	20.00
	Subtest-5	23.29	23.20	23.45	23.50

Appendix A:Conducted Power Measurement Results-WIFI/Bluetooth

WIFI 2.4G					
Mode	Channel	Frequency (MHz)	Peak Power (dBm)	Average Power (dBm)	Tune-up limit (dBm)
802.11b	1	2412	15.49	13.27	13.50
	6	2437	14.77	12.62	13.00
	11	2462	14.15	11.88	12.00
802.11g	1	2412	16.39	12.52	13.00
	6	2437	15.93	12.12	12.50
	11	2462	15.48	11.68	12.00
802.11n (HT20)	1	2412	15.95	12.60	13.00
	6	2437	16.08	12.84	13.00
	11	2462	15.33	12.28	12.50

Bluetooth						
Mode		Channel	Frequency (MHz)	Peak Power (dBm)	Average Power (dBm)	Tune-up limit (dBm)
EDR	GFSK	0	2402	3.78	3.70	4.00
		39	2441	3.23	3.08	3.50
		78	2480	3.49	3.39	3.50
	$\pi/4$ QPSK	0	2402	5.60	4.15	4.50
		39	2441	5.59	4.10	4.50
		78	2480	5.59	4.21	4.50
	8DPSK	0	2402	5.97	4.47	4.50
		39	2441	5.97	4.13	4.50
		78	2480	5.86	4.29	4.50

Appendix B:SAR Measurement Results-Head

GSM850										
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)	
GPRS 3Tx slots	Left-Cheek	128	824.2	31.56	32.00	1.107	-0.14	0.294	0.325	1
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-
	Left-Tilt	128	824.2	31.56	32.00	1.107	0.19	0.249	0.276	-
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-
	Right-Cheek	128	824.2	31.56	32.00	1.107	0.08	0.283	0.313	-
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-
	Right-Tilt	128	824.2	31.56	32.00	1.107	-0.10	0.237	0.263	-
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-

GSM1900										
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)	
GPRS 3Tx slots	Left-Cheek	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	-0.06	0.314	0.349	2
	Left-Tilt	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	-0.04	0.253	0.281	-
	Right-Cheek	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	0.03	0.302	0.336	-
	Right-Tilt	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	0.04	0.237	0.263	-

WCDMA Band II										
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)	
RMC 12.2Kbps	Left-Cheek	9262	1852.4	23.45	24.50	1.274	-	-	-	-
		9400	1880.0	24.09	24.50	1.099	0.06	0.417	0.458	3
		9538	1907.6	23.52	24.50	1.253	-	-	-	-
	Left-Tilt	9262	1852.4	23.45	24.50	1.274	-	-	-	-
		9400	1880.0	24.09	24.50	1.099	0.05	0.343	0.377	-
		9538	1907.6	23.52	24.50	1.253	-	-	-	-
	Right-Cheek	9262	1852.4	23.45	24.50	1.274	-	-	-	-
		9400	1880.0	24.09	24.50	1.099	0.08	0.398	0.437	-
		9538	1907.6	23.52	24.50	1.253	-	-	-	-
	Right-Tilt	9262	1852.4	23.45	24.50	1.274	-	-	-	-
		9400	1880.0	24.09	24.50	1.099	-0.03	0.319	0.351	-
		9538	1907.6	23.52	24.50	1.253	-	-	-	-

WCDMA Band V										
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)	
RMC 12.2Kbps	Left-Cheek	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	-0.11	0.240	0.243	4
	Left-Tilt	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	0.12	0.184	0.186	-
	Right-Cheek	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	0.05	0.223	0.226	-
	Right-Tilt	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	-0.06	0.169	0.171	-

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 1Mbps	Left-Cheek	1	2412	13.27	13.50	1.054	99.50%	1.005	-0.18	0.058	0.061	5
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-
	Left-Tilt	1	2412	13.27	13.50	1.054	99.50%	1.005	0.24	0.049	0.052	-
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-
	Right-Cheek	1	2412	13.27	13.50	1.054	99.50%	1.005	0.10	0.056	0.059	-
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-
	Right-Tilt	1	2412	13.27	13.50	1.054	99.50%	1.005	-0.13	0.047	0.050	-
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-

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	Left-Cheek	0	2402	3.70	4.00	1.072	77.19%	1.296	-0.18	0.057	0.079	6
		39	2441	3.08	3.50	1.102	77.19%	1.296	-	-	-	-
		78	2480	3.39	3.50	1.026	77.19%	1.296	-	-	-	-
	Left-Tilt	0	2402	3.70	4.00	1.072	77.19%	1.296	0.24	0.048	0.067	-
		39	2441	3.08	3.50	1.102	77.19%	1.296	-	-	-	-
		78	2480	3.39	3.50	1.026	77.19%	1.296	-	-	-	-
	Right-Cheek	0	2402	3.70	4.00	1.072	77.19%	1.296	0.10	0.055	0.076	-
		39	2441	3.08	3.50	1.102	77.19%	1.296	-	-	-	-
		78	2480	3.39	3.50	1.026	77.19%	1.296	-	-	-	-
	Right-Tilt	0	2402	3.70	4.00	1.072	77.19%	1.296	-0.13	0.046	0.064	-
		39	2441	3.08	3.50	1.102	77.19%	1.296	-	-	-	-
		78	2480	3.39	3.50	1.026	77.19%	1.296	-	-	-	-

Appendix B:SAR Measurement Results-Body

GSM850										
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)	
GPRS 3Tx slots	Front	128	824.2	31.56	32.00	1.107	-0.08	0.275	0.304	-
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-
	Rear	128	824.2	31.56	32.00	1.107	-0.02	0.384	0.425	7
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-

GSM1900										
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)	
GPRS 3Tx slots	Front	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	0.03	0.399	0.444	-
	Rear	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	-0.06	0.604	0.671	8

WCDMA Band II										
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)	
RMC 12.2Kbps	Front	9262	1852.4	23.45	24.50	1.274	-	-	-	-
		9400	1880.0	24.09	24.50	1.099	0.03	0.557	0.612	-
		9538	1907.6	23.52	24.50	1.253	-	-	-	-
	Rear	9262	1852.4	23.45	24.50	1.274	-0.11	0.638	0.812	-
		9400	1880.0	24.09	24.50	1.099	-0.09	0.782	0.859	9
		9538	1907.6	23.52	24.50	1.253	0.05	0.655	0.821	-

WCDMA Band V										
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)	
RMC 12.2Kbps	Front	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	-0.06	0.203	0.205	-
	Rear	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	0.13	0.308	0.312	10

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 1Mbps	Front	1	2412	13.27	13.50	1.054	99.50%	1.005	0.04	0.010	0.011	-
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-
	Rear	1	2412	13.27	13.50	1.054	99.50%	1.005	0.11	0.017	0.018	11
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-

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	3.70	4.00	1.072	77.19%	1.296	-0.05	0.010	0.014	-
		39	2441	3.08	3.50	1.102	77.19%	1.296	-	-	-	-
		78	2480	3.39	3.50	1.026	77.19%	1.296	-	-	-	-
	Rear	0	2402	3.70	4.00	1.072	77.19%	1.296	0.11	0.017	0.024	12
		39	2441	3.08	3.50	1.102	77.19%	1.296	-	-	-	-
		78	2480	3.39	3.50	1.026	77.19%	1.296	-	-	-	-

Appendix B:SAR Measurement Results-Hotspot

GSM850										
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)	
GPRS 3Tx slots	Front	128	824.2	31.56	32.00	1.107	-0.08	0.275	0.304	-
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-
	Rear	128	824.2	31.56	32.00	1.107	-0.02	0.384	0.425	7
		190	836.6	31.52	32.00	1.117	-	-	-	-
		251	848.8	31.10	32.00	1.230	-	-	-	-
	Left	128	824.2	31.56	32.00	1.107	0.01	0.236	0.261	-
	Right	128	824.2	31.56	32.00	1.107	-0.01	0.226	0.250	-
	Top	128	824.2	31.56	32.00	1.107	-	-	-	-
Bottom	128	824.2	31.56	32.00	1.107	-0.01	0.300	0.332	-	

GSM1900										
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)	
GPRS 3Tx slots	Front	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	0.03	0.399	0.444	-
	Rear	512	1850.2	27.08	28.50	1.387	-	-	-	-
		661	1880.0	27.72	28.50	1.197	-	-	-	-
		810	1909.8	28.04	28.50	1.112	-0.06	0.604	0.671	8
	Left	810	1909.8	28.04	28.50	1.112	0.03	0.372	0.414	-
	Right	810	1909.8	28.04	28.50	1.112	-0.02	0.355	0.395	-
	Top	810	1909.8	28.04	28.50	1.112	-	-	-	-
Bottom	810	1909.8	28.04	28.50	1.112	-0.02	0.245	0.272	-	

WCDMA Band II										
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)	
RMC 12.2Kbps	Front	9262	1852.4	23.45	24.50	1.274	-	-	-	-
		9400	1880.0	24.09	24.50	1.099	0.03	0.557	0.612	-
		9538	1907.6	23.52	24.50	1.253	-	-	-	-
	Rear	9262	1852.4	23.45	24.50	1.274	-0.11	0.638	0.812	-
		9400	1880.0	24.09	24.50	1.099	-0.09	0.782	0.859	9
		9538	1907.6	23.52	24.50	1.253	0.05	0.655	0.821	-
	Left	9400	1880.0	24.09	24.50	1.099	0.05	0.481	0.529	-
	Right	9400	1880.0	24.09	24.50	1.099	-0.03	0.460	0.506	-
	Top	9400	1880.0	24.09	24.50	1.099	-	-	-	-
Bottom	9400	1880.0	24.09	24.50	1.099	-0.03	0.610	0.670	-	

WCDMA Band V										
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)	
RMC 12.2Kbps	Front	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	-0.06	0.203	0.205	-
	Rear	4132	826.4	24.97	25.50	1.130	-	-	-	-
		4183	836.6	25.28	25.50	1.052	-	-	-	-
		4233	846.6	25.45	25.50	1.012	0.13	0.308	0.312	10
	Left	4233	846.6	25.45	25.50	1.012	-0.07	0.190	0.192	-
	Right	4233	846.6	25.45	25.50	1.012	0.05	0.181	0.183	-
	Top	4233	846.6	25.45	25.50	1.012	-	-	-	-
Bottom	4233	846.6	25.45	25.50	1.012	0.05	0.125	0.126	-	

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	13.27	13.50	1.054	99.50%	1.005	0.04	0.010	0.011	-
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-
	Rear	1	2412	13.27	13.50	1.054	99.50%	1.005	0.11	0.017	0.018	11
		6	2437	12.62	13.00	1.091	99.50%	1.005	-	-	-	-
		11	2462	11.88	12.00	1.028	99.50%	1.005	-	-	-	-
	Left	1	2412	13.27	13.50	1.054	99.50%	1.005	-0.06	0.010	0.011	-
	Right	1	2412	13.27	13.50	1.054	99.50%	1.005	-	-	-	-
	Top	1	2412	13.27	13.50	1.054	99.50%	1.005	0.09	0.014	0.015	-
Bottom	1	2412	13.27	13.50	1.054	99.50%	1.005	-	-	-	-	

Appendix C: Simultaneous Transmission analysis-Head

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	WLAN DTS	(W/kg)
GSM	GSM850	Left Cheek	0.325	0.061	0.386
		Left Tilted	0.276	0.052	0.328
		Right Cheek	0.313	0.059	0.372
		Right Tilted	0.263	0.050	0.313
	GSM1900	Left Cheek	0.349	0.061	0.410
		Left Tilted	0.281	0.052	0.333
		Right Cheek	0.336	0.059	0.395
		Right Tilted	0.263	0.050	0.313
WCDMA	Band II	Left Cheek	0.458	0.061	0.519
		Left Tilted	0.377	0.052	0.429
		Right Cheek	0.437	0.059	0.496
		Right Tilted	0.351	0.050	0.401
	Band V	Left Cheek	0.243	0.061	0.304
		Left Tilted	0.186	0.052	0.238
		Right Cheek	0.226	0.059	0.285
		Right Tilted	0.171	0.050	0.221

PCE + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	BT	(W/kg)
GSM	GSM850	Left Cheek	0.325	0.079	0.404
		Left Tilted	0.276	0.067	0.343
		Right Cheek	0.313	0.076	0.389
		Right Tilted	0.263	0.064	0.327
	GSM1900	Left Cheek	0.349	0.079	0.428
		Left Tilted	0.281	0.067	0.348
		Right Cheek	0.336	0.076	0.412
		Right Tilted	0.263	0.064	0.327
WCDMA	Band II	Left Cheek	0.458	0.079	0.537
		Left Tilted	0.377	0.067	0.444
		Right Cheek	0.437	0.076	0.513
		Right Tilted	0.351	0.064	0.415
	Band V	Left Cheek	0.243	0.079	0.322
		Left Tilted	0.186	0.067	0.253
		Right Cheek	0.226	0.076	0.302
		Right Tilted	0.171	0.064	0.235

Appendix C: Simultaneous Transmission analysis-Body

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	WLAN DTS	(W/kg)
GSM	GSM850	Front	0.304	0.011	0.315
		Rear	0.425	0.018	0.443
	GSM1900	Front	0.444	0.011	0.455
		Rear	0.671	0.018	0.689
WCDMA	Band II	Front	0.612	0.011	0.623
		Rear	0.859	0.018	0.877
	Band V	Front	0.205	0.011	0.216
		Rear	0.312	0.018	0.330

PCE + BT					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	BT	(W/kg)
GSM	GSM850	Front	0.304	0.010	0.314
		Rear	0.425	0.017	0.442
	GSM1900	Front	0.444	0.010	0.454
		Rear	0.671	0.017	0.688
WCDMA	Band II	Front	0.612	0.010	0.622
		Rear	0.859	0.017	0.876
	Band V	Front	0.205	0.010	0.215
		Rear	0.312	0.017	0.329

Appendix C: Simultaneous Transmission analysis-Hotsopt

PCE + WLAN DTS					
WWAN Band		Exposure Position	Max SAR (W/kg)		Summed SAR
			PCE	WLAN DTS	(W/kg)
GSM	GSM850	Front	0.304	0.011	0.315
		Rear	0.425	0.018	0.443
		Left side	0.261	0.011	0.272
		Right side	0.250	-	0.250
		Top side	-	0.015	0.015
		Bottom side	0.332	-	0.332
	GSM1900	Front	0.444	0.011	0.455
		Rear	0.671	0.018	0.689
		Left side	0.414	0.011	0.425
		Right side	0.395	-	0.395
		Top side	-	0.015	0.015
		Bottom side	0.272	-	0.272
WCDMA	Band II	Front	0.612	0.011	0.623
		Rear	0.859	0.018	0.877
		Left side	0.529	0.011	0.540
		Right side	0.506	-	0.506
		Top side	-	0.015	0.015
		Bottom side	0.670	-	0.670
	Band V	Front	0.205	0.011	0.216
		Rear	0.312	0.018	0.330
		Left side	0.192	0.011	0.203
		Right side	0.183	-	0.183
		Top side	-	0.015	0.015
		Bottom side	0.126	-	0.126