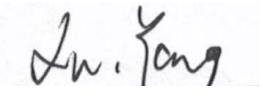


Project No.	SHT2308003904EW		
Test sample No.	YPHT23080039002	Model No.	RS10
Start test date	2023/8/18	Finish date	2023/8/21
Temperature	23.2°C	Humidity	49%
Test Engineer	Xiaodong Zhao	Auditor	

Appendix clause	Test Item	Result
A	Conducted Power Measurement Results	PASS
B	SAR Measurement Results	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		31.31	31.58	31.23	32.00	-9.03	22.28	22.55	22.20	22.97
GPRS (GMSK)	1Tx slot	30.98	31.01	30.81	31.50	-9.03	21.95	21.98	21.78	22.47
	2Tx slots	28.99	29.12	29.22	29.50	-6.02	22.97	23.10	23.20	23.48
	3Tx slots	27.75	27.80	27.64	28.00	-4.26	23.49	23.54	23.38	23.74
	4Tx slots	25.22	25.31	25.27	25.50	-3.01	22.21	22.30	22.26	22.49

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		29.57	29.66	30.03	30.50	-9.03	20.54	20.63	21.00	21.47
GPRS (GMSK)	1Tx slot	29.80	29.91	30.28	30.50	-9.03	20.77	20.88	21.25	21.47
	2Tx slots	27.89	27.98	28.12	28.50	-6.02	21.87	21.96	22.10	22.48
	3Tx slots	26.30	26.23	26.26	26.50	-4.26	22.04	21.97	22.00	22.24
	4Tx slots	23.80	23.88	23.89	24.00	-3.01	20.79	20.87	20.88	20.99

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		22.24	22.21	22.47	22.50
RMC 12.2K		22.27	22.24	22.50	23.00
HSDPA	Subtest-1	23.39	22.58	22.67	23.50
	Subtest-2	23.22	22.41	22.47	23.50
	Subtest-3	22.35	21.46	21.66	22.50
	Subtest-4	22.04	21.13	21.31	22.50
HSUPA	Subtest-1	20.19	19.30	19.56	20.50
	Subtest-2	20.54	19.69	19.90	21.00
	Subtest-3	20.34	19.48	19.70	20.50
	Subtest-4	20.60	19.72	19.93	21.00
	Subtest-5	22.49	21.78	22.08	22.50

WCDMA Band V		Conducted Power (dBm)			Tune-up limit (dBm)
		CH4132	CH4183	CH4233	
		826.4MHz	836.6MHz	846.6MHz	
AMR 12.2K		21.04	21.02	20.99	21.50
RMC 12.2K		21.07	21.05	21.02	21.50
HSDPA	Subtest-1	21.67	21.32	21.31	22.00
	Subtest-2	20.86	20.17	20.48	21.00
	Subtest-3	20.03	19.40	19.65	20.50
	Subtest-4	19.06	18.87	18.69	19.50
HSUPA	Subtest-1	18.33	18.04	18.01	18.50
	Subtest-2	18.46	18.03	18.11	18.50
	Subtest-3	18.21	17.80	17.86	18.50
	Subtest-4	18.07	17.67	17.74	18.50
	Subtest-5	21.89	21.17	21.50	22.00

Appendix A:Conducted Power Measurement Results-LTE

LTE Band 2				Conducted Power (dBm)			Tune-up Limit(dBm)
Band-width (MHz)	Modulation	RB allocation	RB offset	Low	Middle	High	
1.4	QPSK	1	0	23.85	23.43	23.47	24.00
			2	23.64	23.38	23.45	
			5	23.71	23.32	23.41	
		3	0	23.83	23.44	23.38	24.00
			1	23.62	23.44	23.42	
			3	23.54	23.43	23.52	
	6	0	22.46	22.49	22.32	22.50	
	16QAM	1	0	22.74	22.48	22.73	23.00
			2	22.76	22.45	22.72	
			5	22.87	22.44	22.67	
		3	0	22.34	22.50	22.02	23.00
			1	22.44	22.50	22.15	
			3	22.35	22.47	22.24	
	6	0	21.54	21.56	21.60	22.00	
	3	QPSK	1	0	23.67	23.56	23.78
8				23.80	23.54	23.80	
14				23.75	22.96	23.79	
8			0	22.85	22.59	22.64	23.00
			4	22.85	22.61	22.77	
			7	22.86	22.74	22.70	
15		0	22.84	22.74	22.72	23.00	
16QAM		1	0	22.71	22.35	22.61	23.00
			8	22.71	22.25	22.67	
			14	22.68	22.29	22.69	
		8	0	22.08	21.92	21.83	22.50
			4	21.98	21.93	21.83	
			7	21.98	21.92	21.92	
15		0	21.96	21.71	21.90	22.00	
5		QPSK	1	0	23.90	23.58	23.89
	12			23.91	23.53	23.84	
	24			23.88	23.56	23.85	
	12		0	22.85	22.66	22.58	23.00
			6	22.86	22.68	22.60	
			13	22.96	22.60	22.78	
	25	0	22.94	22.66	22.55	23.00	
	16QAM	1	0	22.43	22.91	22.48	23.00
			12	22.34	22.89	22.41	
			24	22.31	22.89	22.63	
		12	0	22.04	21.88	21.74	22.50
			6	22.03	21.86	21.75	
			13	21.96	21.82	21.72	
	25	0	22.10	21.83	21.82	22.50	
	10	QPSK	1	0	23.87	23.53	23.61
24				23.80	23.57	23.66	
49				23.72	23.57	23.71	
25			0	22.94	22.67	22.60	23.00
			12	22.95	22.67	22.56	
			25	22.90	22.62	22.56	
50		0	22.87	22.66	22.60	23.00	
16QAM		1	0	22.90	22.61	22.65	23.00
			24	22.93	22.72	22.50	
			49	22.89	22.74	22.57	
		25	0	21.95	21.93	21.80	22.00
			12	21.94	21.87	21.69	
			25	21.91	21.94	21.83	

15	QPSK	1	0	23.76	23.51	23.64	24.00
			38	23.68	23.51	23.49	
			74	23.66	23.40	23.58	
		38	0	22.79	22.46	22.51	23.00
			18	22.78	22.59	22.51	
			37	22.77	22.59	22.52	
	75	0	22.79	22.53	22.53	23.00	
	16QAM	1	0	22.85	22.82	23.12	23.50
			38	22.78	22.77	23.20	
			74	22.72	22.74	23.18	
		38	0	22.78	22.59	22.50	23.00
			18	22.77	22.59	22.50	
37			22.77	22.59	22.49		
20	QPSK	1	0	23.70	23.95	23.75	24.00
			49	23.80	23.74	23.61	
			99	23.75	23.68	23.76	
		50	0	22.75	22.58	22.59	23.00
			25	22.88	22.55	22.63	
			50	22.78	22.64	22.53	
	100	0	22.76	22.63	22.53	23.00	
	16QAM	1	0	22.88	23.06	22.66	23.50
			49	22.76	22.92	22.63	
			99	22.86	22.96	22.61	

LTE Band 4				Conducted Power (dBm)			Tune-up Limit(dBm)
Band-width(MHz)	Modulation	RB allocation	RB offset	Low	Middle	High	
1.4	QPSK	1	0	23.82	23.79	24.08	24.50
			2	23.74	23.76	24.08	
			5	23.59	23.78	24.09	
		3	0	23.71	23.84	24.02	24.50
			1	23.73	23.75	24.03	
			3	23.75	23.97	24.06	
	6	0	22.64	22.77	22.99	23.00	
	16QAM	1	0	23.81	23.56	23.58	24.00
			2	23.67	23.53	23.66	
			5	23.67	23.42	23.62	
		3	0	22.48	22.68	22.50	23.00
			1	22.41	22.86	22.51	
3			22.47	22.85	22.54		
6	0	22.05	21.79	22.20	22.50		
3	QPSK	1	0	23.90	23.93	23.93	24.50
			8	23.92	23.95	24.08	
			14	23.86	23.97	24.05	
		8	0	22.97	22.88	22.93	23.50
			4	22.90	23.01	23.04	
			7	22.85	22.92	23.12	
	15	0	22.93	22.97	23.09	23.50	
	16QAM	1	0	22.99	22.63	22.70	23.00
			8	22.96	22.63	22.74	
			14	22.94	22.58	22.80	
		8	0	22.19	22.20	22.29	22.50
			4	22.22	22.21	22.29	
7			22.19	22.20	22.20		
15	0	22.07	22.04	22.23	22.50		
5	QPSK	1	0	23.82	24.01	24.09	24.50
			12	23.87	23.94	24.08	
			24	23.93	23.90	24.26	
		12	0	22.89	23.03	23.09	23.50
			6	22.97	23.05	23.19	
			13	23.00	23.08	23.32	
	25	0	23.00	23.08	23.25	23.50	
	16QAM	1	0	23.41	23.33	22.94	23.50
			12	23.34	23.33	23.24	
			24	23.35	23.35	23.10	
		12	0	22.02	22.26	22.25	22.50
			6	22.02	22.25	22.27	
13			22.08	22.28	22.38		
25	0	22.14	22.25	22.36	22.50		
10	QPSK	1	0	24.05	24.09	24.17	24.50
			24	24.05	24.03	24.28	
			49	24.22	24.12	24.30	
		25	0	23.17	23.19	23.25	23.50
			12	23.13	23.20	23.23	
			25	23.23	23.26	23.26	
	50	0	23.14	23.18	23.34	23.50	
	16QAM	1	0	23.13	23.10	23.23	23.50
			24	22.94	23.17	23.17	
			49	23.24	23.11	23.06	
		25	0	22.19	22.40	22.26	22.50
			12	22.11	22.42	22.23	
25			22.31	22.45	22.44		

15	QPSK	1	0	24.09	24.12	24.32	24.50
			38	24.16	24.02	24.30	
			74	24.17	24.04	24.34	
		38	0	23.25	23.27	23.39	23.50
			18	23.24	23.30	23.38	
			37	23.11	23.31	23.37	
	75	0	23.30	23.48	23.11	23.50	
	16QAM	1	0	23.25	23.37	23.20	23.50
			38	23.14	23.33	23.25	
			74	23.27	23.32	23.23	
		38	0	23.24	23.29	23.38	23.50
			18	23.11	23.30	23.38	
37			23.11	23.31	23.37		
20	QPSK	1	0	24.49	24.72	24.55	25.00
			49	24.53	24.47	24.69	
			99	24.61	24.50	24.65	
		50	0	23.41	23.37	23.47	24.00
			25	23.57	23.44	23.46	
			50	23.45	23.55	23.63	
	100	0	23.43	23.52	23.41	24.00	
	16QAM	1	0	23.44	23.77	22.97	24.00
			49	23.53	23.78	23.00	
			99	23.48	23.81	23.13	

LTE Band 5				Conducted Power (dBm)			Tune-up Limit(dBm)	
Band-width(MHz)	Modulation	RB allocation	RB offset	Low	Middle	High		
1.4	QPSK	1	0	24.63	24.52	24.39	25.00	
			2	24.61	24.57	24.26		
			5	24.55	24.50	24.30		
		3	0	24.70	24.56	24.24	25.00	
				1	24.71	24.55		24.25
				3	24.55	24.61		24.21
	6	0	23.55	23.53	23.28	24.00		
	16QAM	1	0	24.03	23.14	23.66	24.50	
				2	23.92	23.26		23.66
				5	23.90	23.14		23.74
		3	0	23.27	23.40	23.13	23.50	
				1	23.25	23.38		23.13
3				23.26	23.37	23.12		
6	0	23.06	22.96	22.51	23.50			
3	QPSK	1	0	24.49	24.57	24.49	25.00	
			8	24.58	24.50	24.45		
			14	24.48	24.48	24.36		
		8	0	23.62	23.53	23.37	24.00	
				4	23.65	23.54		23.40
				7	23.63	23.58		23.42
	15	0	23.59	23.65	23.35	24.00		
	16QAM	1	0	23.32	23.17	23.67	24.00	
				8	23.34	23.13		23.56
				14	23.39	23.26		23.58
		8	0	23.14	22.74	22.53	23.50	
				4	23.14	22.73		22.55
				7	23.12	23.11		22.56
		15	0	23.06	22.88	22.45	23.50	
		5	QPSK	1	0	24.46	24.42	24.55
12					24.49	24.43	24.52	
24	24.47				24.40	24.50		
12	0			23.46	23.39	23.44	24.00	
				6	23.43	23.41		23.45
				13	23.48	23.54		23.37
25	0		23.64	23.65	23.36	24.00		
16QAM	1		0	22.88	23.77	23.29	24.00	
				12	22.91	23.80		23.18
				24	22.83	23.78		23.20
	12		0	22.94	22.75	22.42	23.50	
				6	22.94	22.76		22.44
		13		22.94	23.01	22.40		
25	0	23.13	23.02	22.50	23.50			
10	QPSK	1	0	24.52	24.55	24.37	25.00	
			24	24.41	24.42	24.35		
			49	24.38	24.47	24.42		
		25	0	23.66	23.58	23.44	24.00	
				12	23.60	23.58		23.48
				25	23.50	23.52		23.40
	50	0	23.56	23.58	23.35	24.00		
	16QAM	1	0	23.37	23.43	23.95	24.00	
				24	23.39	23.53		23.90
				49	23.36	23.35		23.30
		25	0	23.05	22.83	22.62	23.50	
				12	23.05	22.84		22.64
				25	22.63	22.77		22.73

LTE Band 7				Conducted Power (dBm)			Tune-up Limit(dBm)
Band-width(MHz)	Modulation	RB allocation	RB offset	Low	Middle	High	
5	QPSK	1	0	24.12	24.35	24.60	25.00
			12	24.19	24.26	24.37	
			24	24.18	24.30	24.46	
		12	0	23.25	23.42	23.55	24.00
			6	23.22	23.41	23.59	
			13	23.30	23.37	23.50	
	25	0	23.31	23.39	23.52	24.00	
	16QAM	1	0	22.76	22.81	23.10	23.50
			12	22.77	22.80	23.02	
			24	22.84	22.81	23.01	
		12	0	22.39	22.62	22.79	23.00
			6	22.35	22.61	22.75	
13			22.40	22.68	22.76		
25	0	22.51	22.66	22.81	23.00		
10	QPSK	1	0	24.35	24.36	24.40	25.00
			24	24.33	24.49	24.67	
			49	24.46	24.49	24.63	
		25	0	23.33	23.40	23.58	24.00
			12	23.38	23.49	23.57	
			25	23.49	23.52	23.60	
	50	0	23.34	23.51	23.61	24.00	
	16QAM	1	0	24.04	24.25	24.33	25.00
			24	24.12	24.35	24.07	
			49	24.18	24.69	24.06	
		25	0	22.62	22.70	22.76	23.00
			12	22.52	22.76	22.80	
25			22.58	22.83	22.83		
15	QPSK	1	0	24.28	24.36	24.43	25.00
			38	24.27	24.50	24.53	
			74	24.27	24.48	24.57	
		38	0	23.42	23.57	23.66	24.00
			18	23.40	23.56	23.61	
			37	23.40	23.56	23.68	
	75	0	23.42	23.49	23.60	24.00	
	16QAM	1	0	23.47	23.62	23.63	24.00
			38	23.55	23.74	23.94	
			74	23.70	23.84	23.99	
		38	0	23.41	23.56	23.64	24.00
			18	23.43	23.56	23.58	
37			23.48	23.55	23.52		
20	QPSK	1	0	24.42	24.69	24.74	25.00
			49	24.45	24.86	24.67	
			99	24.66	24.75	24.66	
		50	0	23.40	23.50	23.63	24.00
			25	23.41	23.49	23.57	
			50	23.46	23.64	23.70	
	100	0	23.47	23.61	23.65	24.00	
	16QAM	1	0	23.34	23.37	23.54	24.00
			49	23.48	23.51	23.61	
			99	23.45	23.57	23.63	

LTE Band 17				Conducted Power (dBm)			Tune-up Limit(dBm)	
Band-width(MHz)	Modulation	RB allocation	RB offset	Low	Middle	High		
5	QPSK	1	0	24.83	24.78	25.04	25.50	
			12	24.95	24.80	25.10		
			24	24.97	24.79	25.17		
		12	0	23.82	23.85	24.12	24.50	
			6	23.93	23.82	24.07		
			13	23.85	24.00	24.00		
	25	0	23.94	23.77	24.03	24.50		
	16QAM	1	0	23.12	23.56	23.71	24.00	
			12	23.28	23.49	23.75		
			24	23.28	23.57	23.96		
		12	0	22.93	23.45	23.45	24.00	
			6	22.98	23.43	23.21		
			13	23.40	23.56	22.89		
		25	0	23.46	23.39	23.47	23.50	
		10	QPSK	1	0	25.01	24.85	24.95
24					25.04	24.91	25.00	
49	25.08				25.18	25.01		
25	0			23.85	23.82	24.04	24.50	
	12			23.98	23.89	24.07		
	25			23.97	23.89	24.09		
50	0		23.92	23.99	24.02	24.50		
16QAM	1		0	24.02	24.12	23.78	24.50	
			24	24.05	23.52	23.46		
			49	24.17	23.82	23.93		
	25		0	23.49	23.40	23.55	24.00	
			12	23.57	23.38	23.55		
			25	23.58	23.42	23.70		

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 Touch	128	824.2	27.75	28.00	1.059	0.03	0.832	0.881	-
		190	836.6	27.80	28.00	1.047	0.00	0.855	0.895	1
		251	848.8	27.64	28.00	1.086	-0.11	0.821	0.892	-
	Left Tilt	128	824.2	27.75	28.00	1.059	-	-	-	-
		190	836.6	27.80	28.00	1.047	0.12	0.575	0.602	-
		251	848.8	27.64	28.00	1.086	-	-	-	-
	Right Touch	128	824.2	27.75	28.00	1.059	0.15	0.804	0.852	-
		190	836.6	27.80	28.00	1.047	0.07	0.811	0.849	-
		251	848.8	27.64	28.00	1.086	-0.09	0.789	0.857	-
	Right Tilt	128	824.2	27.75	28.00	1.059	-	-	-	-
		190	836.6	27.80	28.00	1.047	-0.10	0.510	0.534	-
		251	848.8	27.64	28.00	1.086	-	-	-	-

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 2Tx slots	Left Touch	512	1850.2	27.89	28.50	1.151	-	-	-	-
		661	1880.0	27.98	28.50	1.127	-	-	-	-
		810	1909.8	28.12	28.50	1.091	-0.17	0.178	0.194	-
	Left Tilt	512	1850.2	27.89	28.50	1.151	-	-	-	-
		661	1880.0	27.98	28.50	1.127	-	-	-	-
		810	1909.8	28.12	28.50	1.091	0.15	0.102	0.111	-
	Right Touch	512	1850.2	27.89	28.50	1.151	-	-	-	-
		661	1880.0	27.98	28.50	1.127	-	-	-	-
		810	1909.8	28.12	28.50	1.091	-0.08	0.202	0.220	2
	Right Tilt	512	1850.2	27.89	28.50	1.151	-	-	-	-
		661	1880.0	27.98	28.50	1.127	-	-	-	-
		810	1909.8	28.12	28.50	1.091	0.08	0.135	0.147	-

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 Touch	9262	1852.4	22.27	23.00	1.183	-	-	-	-
		9400	1880.0	22.24	23.00	1.191	-	-	-	-
		9538	1907.6	22.50	23.00	1.122	0.12	0.277	0.311	-
	Left Tilt	9262	1852.4	22.27	23.00	1.183	-	-	-	-
		9400	1880.0	22.24	23.00	1.191	-	-	-	-
		9538	1907.6	22.50	23.00	1.122	0.09	0.199	0.223	-
	Right Touch	9262	1852.4	22.27	23.00	1.183	-	-	-	-
		9400	1880.0	22.24	23.00	1.191	-	-	-	-
		9538	1907.6	22.50	23.00	1.122	-0.09	0.303	0.340	3
	Right Tilt	9262	1852.4	22.27	23.00	1.183	-	-	-	-
		9400	1880.0	22.24	23.00	1.191	-	-	-	-
		9538	1907.6	22.50	23.00	1.122	0.14	0.214	0.240	-

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 Touch	4132	826.4	21.07	21.50	1.104	-0.08	0.416	0.459	4
		4183	836.6	21.05	21.50	1.109	-	-	-	-
		4233	846.6	21.02	21.50	1.117	-	-	-	-
	Left Tilt	4132	826.4	21.07	21.50	1.104	0.06	0.294	0.325	-
		4183	836.6	21.05	21.50	1.109	-	-	-	-
		4233	846.6	21.02	21.50	1.117	-	-	-	-
	Right Touch	4132	826.4	21.07	21.50	1.104	0.11	0.385	0.425	-
		4183	836.6	21.05	21.50	1.109	-	-	-	-
		4233	846.6	21.02	21.50	1.117	-	-	-	-
	Right Tilt	4132	826.4	21.07	21.50	1.104	0.02	0.258	0.285	-
		4183	836.6	21.05	21.50	1.109	-	-	-	-
		4233	846.6	21.02	21.50	1.117	-	-	-	-

LTE Band 2										
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)	
20M QPSK 1RB	Left Touch	18700	1860.0	23.70	24.00	1.072	-	-	-	-
		18900	1880.0	23.95	24.00	1.012	-0.12	0.398	0.403	-
		19100	1900.0	23.75	24.00	1.059	-	-	-	-
	Left Tilt	18700	1860.0	23.70	24.00	1.072	-	-	-	-
		18900	1880.0	23.95	24.00	1.012	0.05	0.267	0.270	-
		19100	1900.0	23.75	24.00	1.059	-	-	-	-
	Right Touch	18700	1860.0	23.70	24.00	1.072	-	-	-	-
		18900	1880.0	23.95	24.00	1.012	0.07	0.419	0.424	5
		19100	1900.0	23.75	24.00	1.059	-	-	-	-
	Right Tilt	18700	1860.0	23.70	24.00	1.072	-	-	-	-
		18900	1880.0	23.95	24.00	1.012	0.11	0.295	0.298	-
		19100	1900.0	23.75	24.00	1.059	-	-	-	-
20M QPSK 50RB	Left Touch	18700	1860.0	22.88	23.00	1.028	0.15	0.311	0.320	-
		18900	1880.0	22.55	23.00	1.109	-	-	-	-
		19100	1900.0	22.63	23.00	1.089	-	-	-	-
	Left Tilt	18700	1860.0	22.88	23.00	1.028	0.09	0.209	0.215	-
		18900	1880.0	22.55	23.00	1.109	-	-	-	-
		19100	1900.0	22.63	23.00	1.089	-	-	-	-
	Right Touch	18700	1860.0	22.88	23.00	1.028	0.02	0.328	0.337	-
		18900	1880.0	22.55	23.00	1.109	-	-	-	-
		19100	1900.0	22.63	23.00	1.089	-	-	-	-
	Right Tilt	18700	1860.0	22.88	23.00	1.028	0.06	0.231	0.237	-
		18900	1880.0	22.55	23.00	1.109	-	-	-	-
		19100	1900.0	22.63	23.00	1.089	-	-	-	-

LTE Band 4										
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)	
20M QPSK 1RB	Left Touch	20050	1720.0	24.49	25.00	1.125	-	-	-	-
		20175	1732.5	24.72	25.00	1.067	0.11	0.420	0.448	-
		20300	1745.0	24.55	25.00	1.109	-	-	-	-
	Left Tilt	20050	1720.0	24.49	25.00	1.125	-	-	-	-
		20175	1732.5	24.72	25.00	1.067	0.03	0.291	0.310	-
		20300	1745.0	24.55	25.00	1.109	-	-	-	-
	Right Touch	20050	1720.0	24.49	25.00	1.125	-	-	-	-
		20175	1732.5	24.72	25.00	1.067	0.16	0.447	0.477	6
		20300	1745.0	24.55	25.00	1.109	-	-	-	-
	Right Tilt	20050	1720.0	24.49	25.00	1.125	-	-	-	-
		20175	1732.5	24.72	25.00	1.067	0.17	0.311	0.332	-
		20300	1745.0	24.55	25.00	1.109	-	-	-	-
20M QPSK 50RB	Left Touch	20050	1720.0	23.45	24.00	1.135	-	-	-	-
		20175	1732.5	23.55	24.00	1.109	-	-	-	-
		20300	1745.0	23.63	24.00	1.089	0.05	0.325	0.354	-
	Left Tilt	20050	1720.0	23.45	24.00	1.135	-	-	-	-
		20175	1732.5	23.55	24.00	1.109	-	-	-	-
		20300	1745.0	23.63	24.00	1.089	-0.17	0.224	0.244	-
	Right Touch	20050	1720.0	23.45	24.00	1.135	-	-	-	-
		20175	1732.5	23.55	24.00	1.109	-	-	-	-
		20300	1745.0	23.63	24.00	1.089	0.06	0.345	0.376	-
	Right Tilt	20050	1720.0	23.45	24.00	1.135	-	-	-	-
		20175	1732.5	23.55	24.00	1.109	-	-	-	-
		20300	1745.0	23.63	24.00	1.089	0.08	0.241	0.262	-

LTE Band 5										
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	Left Touch	20450	829.0	24.52	25.00	1.117	-	-	-	-
		20525	836.5	24.55	25.00	1.109	-0.18	0.496	0.550	7
		20600	844.0	24.37	25.00	1.156	-	-	-	-
	Left Tilt	20450	829.0	24.52	25.00	1.117	-	-	-	-
		20525	836.5	24.55	25.00	1.109	0.12	0.310	0.344	-
		20600	844.0	24.37	25.00	1.156	-	-	-	-
	Right Touch	20450	829.0	24.52	25.00	1.117	-	-	-	-
		20525	836.5	24.55	25.00	1.109	-0.06	0.485	0.538	-
		20600	844.0	24.37	25.00	1.156	-	-	-	-
	Right Tilt	20450	829.0	24.52	25.00	1.117	-	-	-	-
		20525	836.5	24.55	25.00	1.109	0.06	0.299	0.332	-
		20600	844.0	24.37	25.00	1.156	-	-	-	-
10M QPSK 25RB	Left Touch	20450	829.0	23.66	24.00	1.081	-0.11	0.403	0.436	-
		20525	836.5	23.58	24.00	1.102	-	-	-	-
		20600	844.0	23.44	24.00	1.138	-	-	-	-
	Left Tilt	20450	829.0	23.66	24.00	1.081	-0.03	0.254	0.275	-
		20525	836.5	23.58	24.00	1.102	-	-	-	-
		20600	844.0	23.44	24.00	1.138	-	-	-	-
	Right Touch	20450	829.0	23.66	24.00	1.081	0.14	0.396	0.428	-
		20525	836.5	23.58	24.00	1.102	-	-	-	-
		20600	844.0	23.44	24.00	1.138	-	-	-	-
	Right Tilt	20450	829.0	23.66	24.00	1.081	0.07	0.245	0.265	-
		20525	836.5	23.58	24.00	1.102	-	-	-	-
		20600	844.0	23.44	24.00	1.138	-	-	-	-

LTE Band 7										
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)	
20M QPSK 1RB	Left Touch	20850	2510.0	24.45	25.00	1.135	-	-	-	-
		21100	2535.0	24.86	25.00	1.033	0.14	0.481	0.497	-
		21350	2560.0	24.67	25.00	1.079	-	-	-	-
	Left Tilt	20850	2510.0	24.45	25.00	1.135	-	-	-	-
		21100	2535.0	24.86	25.00	1.033	-0.09	0.345	0.356	-
		21350	2560.0	24.67	25.00	1.079	-	-	-	-
	Right Touch	20850	2510.0	24.45	25.00	1.135	-	-	-	-
		21100	2535.0	24.86	25.00	1.033	0.02	0.537	0.555	8
		21350	2560.0	24.67	25.00	1.079	-	-	-	-
	Right Tilt	20850	2510.0	24.45	25.00	1.135	-	-	-	-
		21100	2535.0	24.86	25.00	1.033	0.11	0.389	0.402	-
		21350	2560.0	24.67	25.00	1.079	-	-	-	-
20M QPSK 50RB	Left Touch	20850	2510.0	23.46	24.00	1.132	-	-	-	-
		21100	2535.0	23.64	24.00	1.086	-	-	-	-
		21350	2560.0	23.70	24.00	1.072	-0.12	0.365	0.391	-
	Left Tilt	20850	2510.0	23.46	24.00	1.132	-	-	-	-
		21100	2535.0	23.64	24.00	1.086	-	-	-	-
		21350	2560.0	23.70	24.00	1.072	0.01	0.261	0.280	-
	Right Touch	20850	2510.0	23.46	24.00	1.132	-	-	-	-
		21100	2535.0	23.64	24.00	1.086	-	-	-	-
		21350	2560.0	23.70	24.00	1.072	0.06	0.415	0.445	-
	Right Tilt	20850	2510.0	23.46	24.00	1.132	-	-	-	-
		21100	2535.0	23.64	24.00	1.086	-	-	-	-
		21350	2560.0	23.70	24.00	1.072	0.11	0.296	0.317	-

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)	
10M QPSK 1RB	Left Touch	23780	709.0	25.08	25.50	1.102	-	-	-	-
		23790	710.0	25.18	25.50	1.076	-0.06	0.364	0.392	9
		23800	711.0	25.01	25.50	1.119	-	-	-	-
	Left Tilt	23780	709.0	25.08	25.50	1.102	-	-	-	-
		23790	710.0	25.18	25.50	1.076	-0.15	0.277	0.298	-
		23800	711.0	25.01	25.50	1.119	-	-	-	-
	Right Touch	23780	709.0	25.08	25.50	1.102	-	-	-	-
		23790	710.0	25.18	25.50	1.076	0.12	0.348	0.375	-
		23800	711.0	25.01	25.50	1.119	-	-	-	-
	Right Tilt	23780	709.0	25.08	25.50	1.102	-	-	-	-
		23790	710.0	25.18	25.50	1.076	0.08	0.254	0.273	-
		23800	711.0	25.01	25.50	1.119	-	-	-	-
10M QPSK 25RB	Left Touch	23780	709.0	23.97	24.50	1.130	-	-	-	-
		23790	710.0	23.89	24.50	1.151	-	-	-	-
		23800	711.0	24.09	24.50	1.099	0.03	0.280	0.308	-
	Left Tilt	23780	709.0	23.97	24.50	1.130	-	-	-	-
		23790	710.0	23.89	24.50	1.151	-	-	-	-
		23800	711.0	24.09	24.50	1.099	0.12	0.214	0.235	-
	Right Touch	23780	709.0	23.97	24.50	1.130	-	-	-	-
		23790	710.0	23.89	24.50	1.151	-	-	-	-
		23800	711.0	24.09	24.50	1.099	0.05	0.272	0.299	-
	Right Tilt	23780	709.0	23.97	24.50	1.130	-	-	-	-
		23790	710.0	23.89	24.50	1.151	-	-	-	-
		23800	711.0	24.09	24.50	1.099	-0.11	0.196	0.215	-

Appendix B:SAR Measurement Results-Body-worn

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	27.75	28.00	1.059	-	-	-	-
		190	836.6	27.80	28.00	1.047	-0.12	0.485	0.508	-
		251	848.8	27.64	28.00	1.086	-	-	-	-
	Back	128	824.2	27.75	28.00	1.059	-	-	-	-
		190	836.6	27.80	28.00	1.047	-0.04	0.603	0.631	10
		251	848.8	27.64	28.00	1.086	-	-	-	-

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 2Tx slots	Front	512	1850.2	27.89	28.50	1.151	-	-	-	-
		661	1880.0	27.98	28.50	1.127	-	-	-	-
		810	1909.8	28.12	28.50	1.091	0.11	0.093	0.102	-
	Back	512	1850.2	27.89	28.50	1.151	-	-	-	-
		661	1880.0	27.98	28.50	1.127	-	-	-	-
		810	1909.8	28.12	28.50	1.091	-0.14	0.190	0.207	11

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	22.27	23.00	1.183	-	-	-	-
		9400	1880.0	22.24	23.00	1.191	-	-	-	-
		9538	1907.6	22.50	23.00	1.122	0.07	0.113	0.127	-
	Back	9262	1852.4	22.27	23.00	1.183	-	-	-	-
		9400	1880.0	22.24	23.00	1.191	-	-	-	-
		9538	1907.6	22.50	23.00	1.122	-0.11	0.226	0.254	12

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	21.07	21.50	1.104	0.03	0.158	0.174	-
		4183	836.6	21.05	21.50	1.109	-	-	-	-
		4233	846.6	21.02	21.50	1.117	-	-	-	-
	Back	4132	826.4	21.07	21.50	1.104	-0.16	0.311	0.343	13
		4183	836.6	21.05	21.50	1.109	-	-	-	-
		4233	846.6	21.02	21.50	1.117	-	-	-	-

LTE Band 2										
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)	
20M QPSK 1RB	Front	18700	1860.0	23.70	24.00	1.072	-	-	-	-
		18900	1880.0	23.95	24.00	1.012	0.15	0.179	0.181	-
		19100	1900.0	23.75	24.00	1.059	-	-	-	-
	Back	18700	1860.0	23.70	24.00	1.072	-	-	-	-
		18900	1880.0	23.95	24.00	1.012	0.12	0.363	0.367	14
		19100	1900.0	23.75	24.00	1.059	-	-	-	-
20M QPSK 50RB	Front	18700	1860.0	22.88	23.00	1.028	-0.11	0.140	0.144	-
		18900	1880.0	22.55	23.00	1.109	-	-	-	-
		19100	1900.0	22.63	23.00	1.089	-	-	-	-
	Back	18700	1860.0	22.88	23.00	1.028	0.06	0.284	0.292	-
		18900	1880.0	22.55	23.00	1.109	-	-	-	-
		19100	1900.0	22.63	23.00	1.089	-	-	-	-

LTE Band 4										
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)	
20M QPSK 1RB	Front	20050	1720.0	24.49	25.00	1.125	-	-	-	-
		20175	1732.5	24.72	25.00	1.067	0.17	0.191	0.204	-
		20300	1745.0	24.55	25.00	1.109	-	-	-	-
	Back	20050	1720.0	24.49	25.00	1.125	-	-	-	-
		20175	1732.5	24.72	25.00	1.067	-0.02	0.386	0.412	15
		20300	1745.0	24.55	25.00	1.109	-	-	-	-
20M QPSK 50RB	Front	20050	1720.0	23.45	24.00	1.135	-	-	-	-
		20175	1732.5	23.55	24.00	1.109	-	-	-	-
		20300	1745.0	23.63	24.00	1.089	0.05	0.151	0.164	-
	Back	20050	1720.0	23.45	24.00	1.135	-	-	-	-
		20175	1732.5	23.55	24.00	1.109	-	-	-	-
		20300	1745.0	23.63	24.00	1.089	0.16	0.298	0.325	-

LTE Band 5										
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	20450	829.0	24.52	25.00	1.117	-	-	-	-
		20525	836.5	24.55	25.00	1.109	0.14	0.321	0.356	-
		20600	844.0	24.37	25.00	1.156	-	-	-	-
	Back	20450	829.0	24.52	25.00	1.117	-	-	-	-
		20525	836.5	24.55	25.00	1.109	-0.02	0.418	0.464	16
		20600	844.0	24.37	25.00	1.156	-	-	-	-
10M QPSK 25RB	Front	20450	829.0	23.66	24.00	1.081	0.06	0.259	0.280	-
		20525	836.5	23.58	24.00	1.102	-	-	-	-
		20600	844.0	23.44	24.00	1.138	-	-	-	-
	Back	20450	829.0	23.66	24.00	1.081	0.17	0.345	0.373	-
		20525	836.5	23.58	24.00	1.102	-	-	-	-
		20600	844.0	23.44	24.00	1.138	-	-	-	-

LTE Band 7										
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)	
20M QPSK 1RB	Front	20850	2510.0	24.45	25.00	1.135	-	-	-	-
		21100	2535.0	24.86	25.00	1.033	0.18	0.392	0.405	-
		21350	2560.0	24.67	25.00	1.079	-	-	-	-
	Back	20850	2510.0	24.45	25.00	1.135	-	-	-	-
		21100	2535.0	24.86	25.00	1.033	0.04	0.527	0.544	17
		21350	2560.0	24.67	25.00	1.079	-	-	-	-
20M QPSK 50RB	Front	20850	2510.0	23.46	24.00	1.132	-	-	-	-
		21100	2535.0	23.64	24.00	1.086	-	-	-	-
		21350	2560.0	23.70	24.00	1.072	0.06	0.299	0.320	-
	Back	20850	2510.0	23.46	24.00	1.132	-	-	-	-
		21100	2535.0	23.64	24.00	1.086	-	-	-	-
		21350	2560.0	23.70	24.00	1.072	0.14	0.401	0.430	-

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)	
10M QPSK 1RB	Front	23780	709.0	25.08	25.50	1.102	-	-	-	-
		23790	710.0	25.18	25.50	1.076	0.12	0.211	0.227	-
		23800	711.0	25.01	25.50	1.119	-	-	-	-
	Back	23780	709.0	25.08	25.50	1.102	-	-	-	-
		23790	710.0	25.18	25.50	1.076	-0.01	0.307	0.330	18
		23800	711.0	25.01	25.50	1.119	-	-	-	-
10M QPSK 25RB	Front	23780	709.0	23.97	24.50	1.130	-	-	-	-
		23790	710.0	23.89	24.50	1.151	-	-	-	-
		23800	711.0	24.09	24.50	1.099	0.08	0.160	0.176	-
	Back	23780	709.0	23.97	24.50	1.130	-	-	-	-
		23790	710.0	23.89	24.50	1.151	-	-	-	-
		23800	711.0	24.09	24.50	1.099	0.06	0.237	0.260	-