

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)	
GSM	Left-Cheek	128	824.2	32.47	32.50	1.007	-0.11	0.400	0.403	1
		190	836.6	32.36	32.50	1.033	-	-	-	-
		251	848.8	31.91	32.50	1.146	-	-	-	-
	Left-Tilt	128	824.2	32.47	32.50	1.007	0.12	0.306	0.308	-
		190	836.6	32.36	32.50	1.033	-	-	-	-
		251	848.8	31.91	32.50	1.146	-	-	-	-
	Right-Cheek	128	824.2	32.47	32.50	1.007	0.05	0.371	0.374	-
		190	836.6	32.36	32.50	1.033	-	-	-	-
		251	848.8	31.91	32.50	1.146	-	-	-	-
	Right-Tilt	128	824.2	32.47	32.50	1.007	-0.06	0.281	0.283	-
		190	836.6	32.36	32.50	1.033	-	-	-	-
		251	848.8	31.91	32.50	1.146	-	-	-	-

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)	
GSM	Left-Cheek	512	1850.2	29.47	30.00	1.130	-	-	-	-
		661	1880.0	29.72	30.00	1.067	-0.13	0.221	0.236	2
		810	1909.8	29.51	30.00	1.119	-	-	-	-
	Left-Tilt	512	1850.2	29.47	30.00	1.130	-	-	-	-
		661	1880.0	29.72	30.00	1.067	-0.09	0.178	0.190	-
		810	1909.8	29.51	30.00	1.119	-	-	-	-
	Right-Cheek	512	1850.2	29.47	30.00	1.130	-	-	-	-
		661	1880.0	29.72	30.00	1.067	0.07	0.212	0.226	-
		810	1909.8	29.51	30.00	1.119	-	-	-	-
	Right-Tilt	512	1850.2	29.47	30.00	1.130	-	-	-	-
		661	1880.0	29.72	30.00	1.067	0.08	0.167	0.178	-
		810	1909.8	29.51	30.00	1.119	-	-	-	-

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)	
GSM	Front	128	824.2	32.47	32.50	1.007	0.05	0.232	0.234	-
		190	836.6	32.36	32.50	1.033	-	-	-	-
		251	848.8	31.91	32.50	1.146	-	-	-	-
	Rear	128	824.2	32.47	32.50	1.007	-0.11	0.351	0.353	3
		190	836.6	32.36	32.50	1.033	-	-	-	-
		251	848.8	31.91	32.50	1.146	-	-	-	-

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)	
GSM	Front	512	1850.2	29.47	30.00	1.130	-	-	-	-
		661	1880.0	29.72	30.00	1.067	0.07	0.118	0.126	-
		810	1909.8	29.51	30.00	1.119	-	-	-	-
	Rear	512	1850.2	29.47	30.00	1.130	-	-	-	-
		661	1880.0	29.72	30.00	1.067	-0.10	0.186	0.198	4
		810	1909.8	29.51	30.00	1.119	-	-	-	-