

A.3 SAR Measurement Data

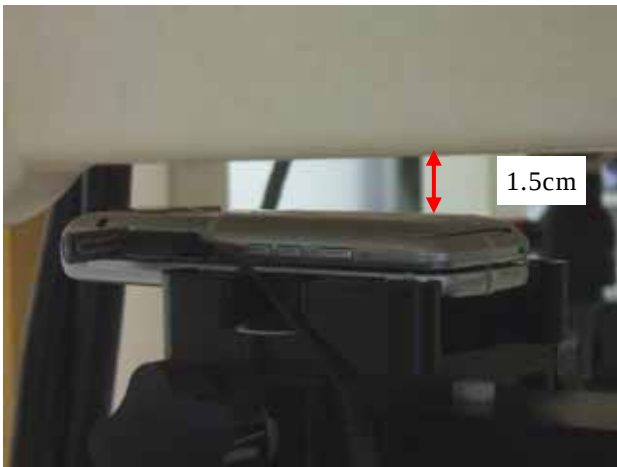
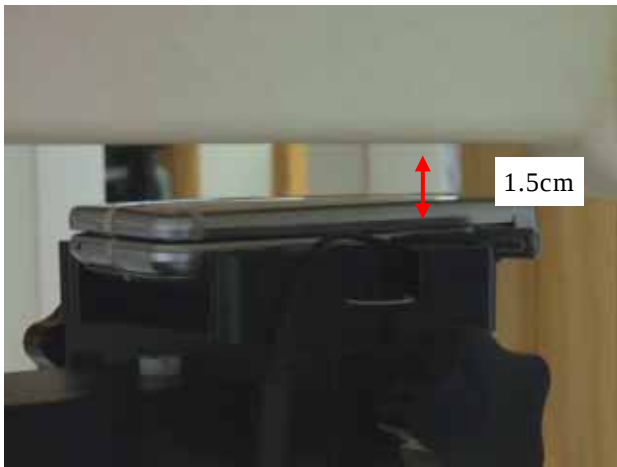
A3.1 Left Head

							
Cheek/Touch Position				Ear/Tilt Position			
GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : June 28, 2010		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	0512	1850.20	29.11	0.016	1.6	0.308	22.0
	0661	1880.00	28.83	-0.033		0.350	22.0
	0810	1909.80	28.77	0.088		0.366	22.0
Ear/Tilt	0661	1880.00	28.83	0.023	1.6	0.158	22.0
NOTES :							
1. Depth of Liquid : 15.0 cm							
2. Transmitter power was measured at the antenna-conducted terminal.							
3. Please refer to attachment for the result presentation in plot format.							

A3.2 Right Head

							
Cheek/Touch Position				Ear/Tilt Position			
GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : June 28, 2010		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	0661	1880.00	28.83	-0.085	1.6	0.301	22.0
Ear/Tilt	0661	1880.00	28.83	0.024	1.6	0.178	22.0
NOTES :							
1. Depth of Liquid : 15.0 cm							
2. Transmitter power was measured at the antenna-conducted terminal.							
3. Please refer to attachment for the result presentation in plot format.							

A3.3 Body-worn Position

							
Rear Position				Front Position			
GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)				Date : June 29, 2010			
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Rear	0661	1880.00	28.83	-0.020	1.6	0.224	22.0
GSM 1900 GSM+GPRS 1 slot (Duty Cycle: 12.0 %, Crest Factor: 8.3)							
Rear	0661	1880.00	28.90	-0.004	1.6	0.210	22.0
GSM 1900 GSM+GPRS 2 slots (Duty Cycle: 24.0 %, Crest Factor: 4.15)							
Rear	0512	1850.20	28.96	0.070	1.6	0.427	22.0
	0661	1880.00	28.71	-0.068		0.416	22.0
	0810	1909.80	28.63	-0.067		0.429	22.0
Front	0661	1880.00	28.71	-0.070	1.6	0.357	22.0
NOTES : 1. Depth of Liquid : 15.0 cm 2. Transmitter power was measured at the antenna-conducted terminal. 3. The earphone wire connected to the EUT to simulate hand-free operation in a body-worn configuration. 4. Please refer to attachment for the result presentation in plot format.							