

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 2, 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	28.96	-0.032	1.6	0.317	22.0
	0661	1880.00	28.90	-0.086		0.367	22.0
	0810	1909.80	28.99	-0.007		0.376	22.0
Ear/Tilt	0661	1880.00	28.90	0.022	1.6	0.166	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

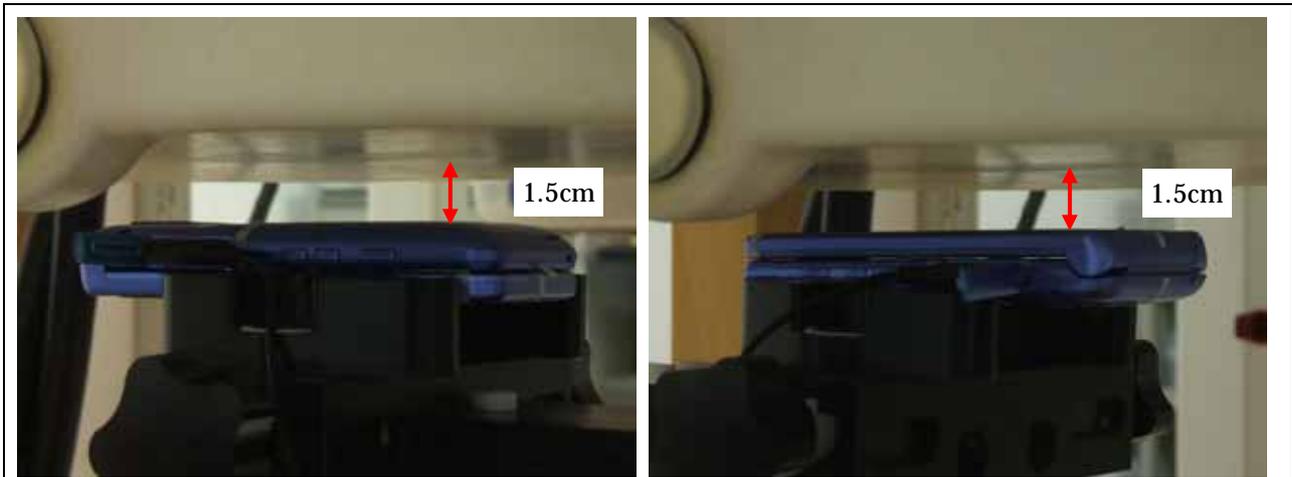
Ear/Tilt Position

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : June 2, 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	28.90	-0.064	1.6	0.359	22.0
Ear/Tilt	0661	1880.00	28.90	0.013	1.6	0.189	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 3, 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	28.90	0.008	1.6	0.193	22.0
GSM 1900 GSM+GPRS 1 slot (Duty Cycle: 12.0 %, Crest Factor: 8.3)							
Rear	0661	1880.00	28.90	0.030	1.6	0.179	22.0
GSM 1900 GSM+GPRS 2 slots (Duty Cycle: 24.0 %, Crest Factor: 4.15)							
Rear	0512	1850.20	28.87	-0.029	1.6	0.384	22.0
	0661	1880.00	28.82	0.085		0.354	22.0
	0810	1909.80	28.89	-0.079		0.416	22.0
Front	0661	1880.00	28.82	0.042	1.6	0.282	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.