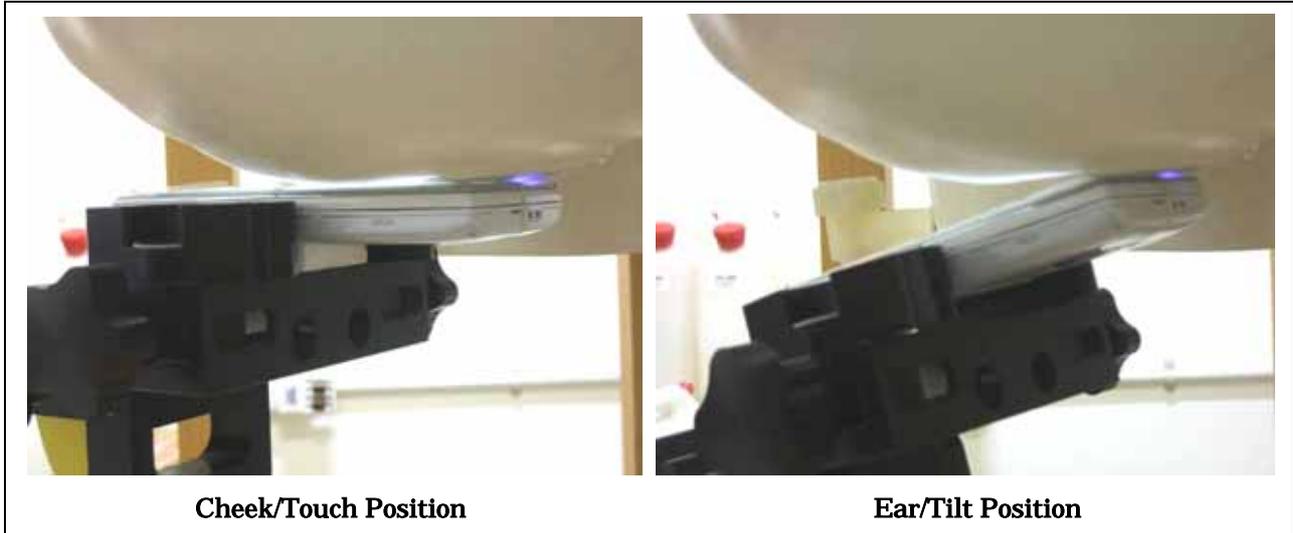


### A.3 SAR Measurement Data

#### A.3.1 PCS 1900

##### A.3.1.1 Left Head



GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)							Date : December 27, 2010	
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]	
	Channel	MHz						
Cheek/Touch	661	1880.00	29.10	-0.110	1.6	0.237	22.0	
Ear/Tilt	512	1850.20	29.06	-0.060	1.6	0.219	22.0	
	661	1880.00	29.10	+0.121		0.280	22.0	
	810	1909.80	29.65	-0.120		<b>0.284</b>	22.0	

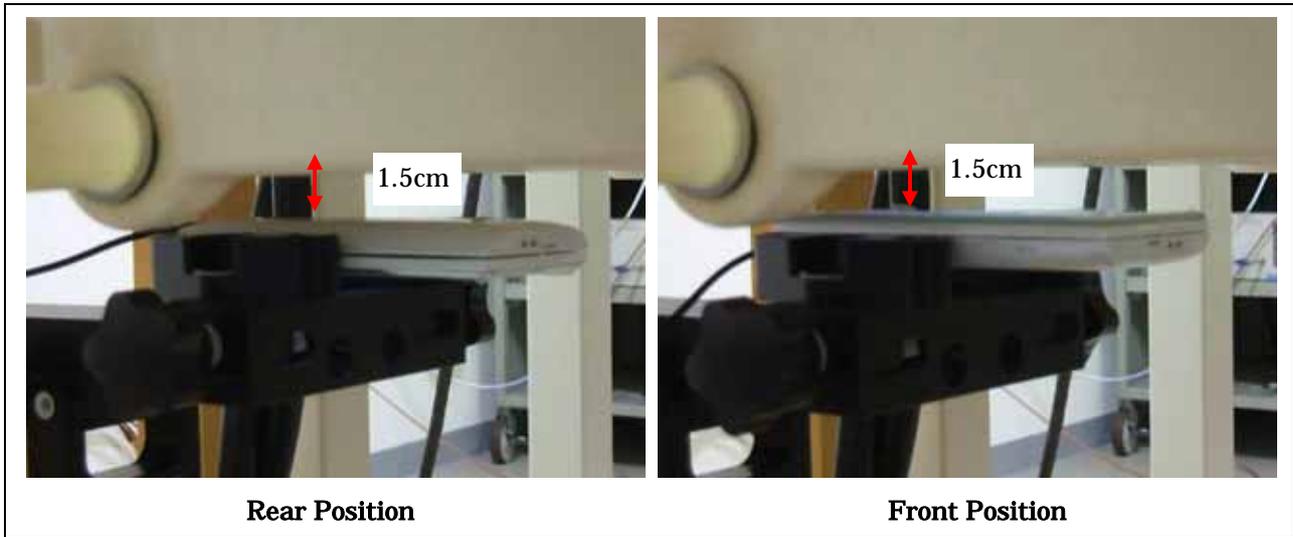
NOTES :

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.

**A.3.1.2 Right Head**

							
<b>Cheek/Touch Position</b>		<b>Ear/Tilt Position</b>					
GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)				Date : December 27, 2010			
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	661	1880.00	29.10	+0.083	1.6	0.264	22.0
Ear/Tilt	661	1880.00	29.10	-0.095	1.6	0.190	22.0
<b>NOTES :</b> 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.							

**A.3.1.3 Body-worn Position**

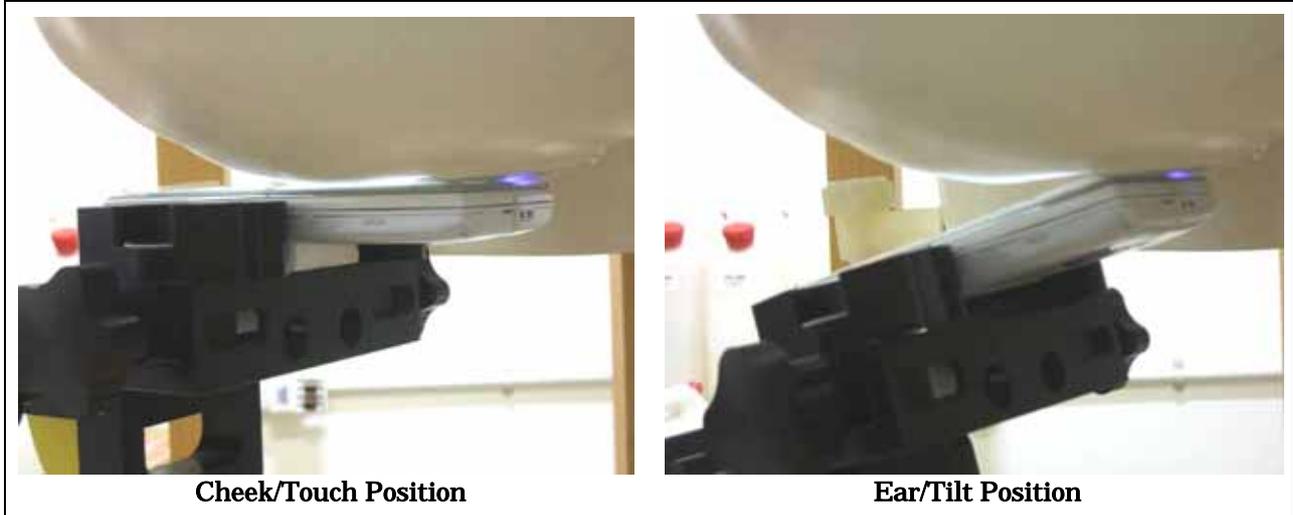


GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)							Date : December 24, 2010
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Rear	661	1880.00	29.10	-0.135	1.6	0.200	22.0
GPRS Class 10 – 1 slot (Duty Cycle: 12.0 %, Crest Factor: 8.3)							
Rear	661	1880.00	29.05	-0.064	1.6	0.183	22.0
GPRS Class 10 – 2 slots (Duty Cycle: 24.0 %, Crest Factor: 4.15)							
Rear	512	1850.20	28.89	-0.133	1.6	0.328	22.0
	661	1880.00	28.95	-0.166		0.349	22.0
	810	1909.80	29.45	-0.127		<b>0.350</b>	22.0
Front	661	1880.00	28.95	+0.137	1.6	0.138	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.

**A.3.2 WLAN**

**A.3.2.1 Left Head**



802.11b (1 Mbps) – Duty Cycle: 100 %							Date : December 21, 2010
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	1	2412	13.68	-0.073	1.6	0.033	23.0
Ear/Tilt	1	2412	13.68	-0.085	1.6	0.031	23.0

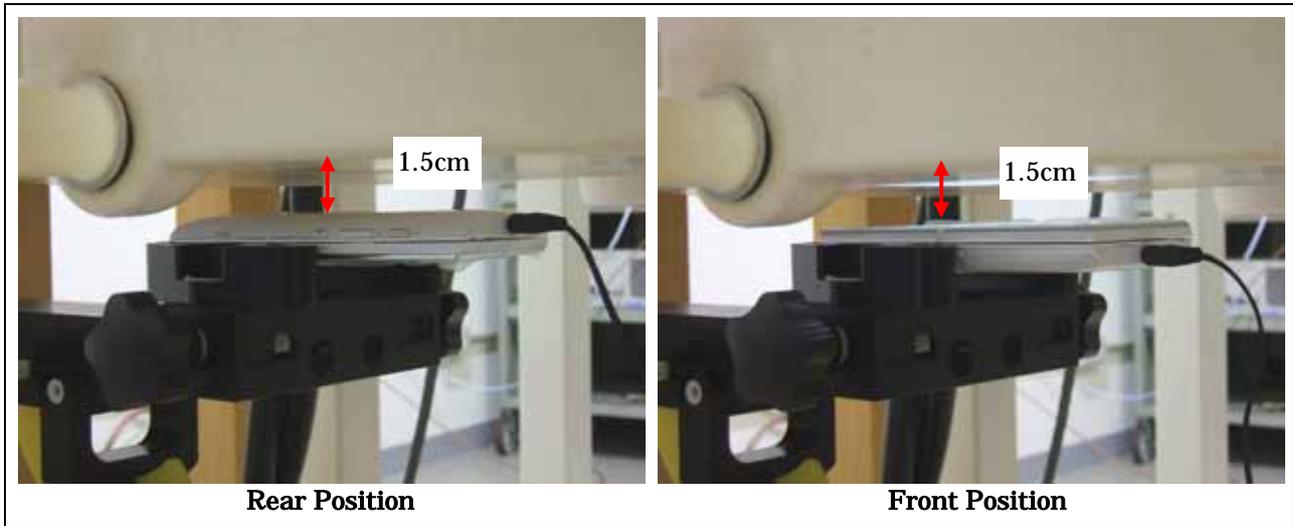
NOTES :

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.

**A.3.2.2 Right Head**

							
<b>Cheek/Touch Position</b>		<b>Ear/Tilt Position</b>					
802.11b (1 Mbps) – Duty Cycle: 100 %				Date : December 21, 2010			
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	1	2412	13.68	-0.057	1.6	0.044	23.0
Ear/Tilt	1	2412	13.68	-0.130	1.6	<b>0.057</b>	23.0
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.							

### A.3.2.3 Body-worn Position



802.11b (1 Mbps) – Duty Cycle: 100 %							Date : December 20 2010
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Rear	1	2412	13.68	+0.054	1.6	<b>0.023</b>	23.0
Front	1	2412	13.68	+0.050	1.6	0.00931	23.0

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.