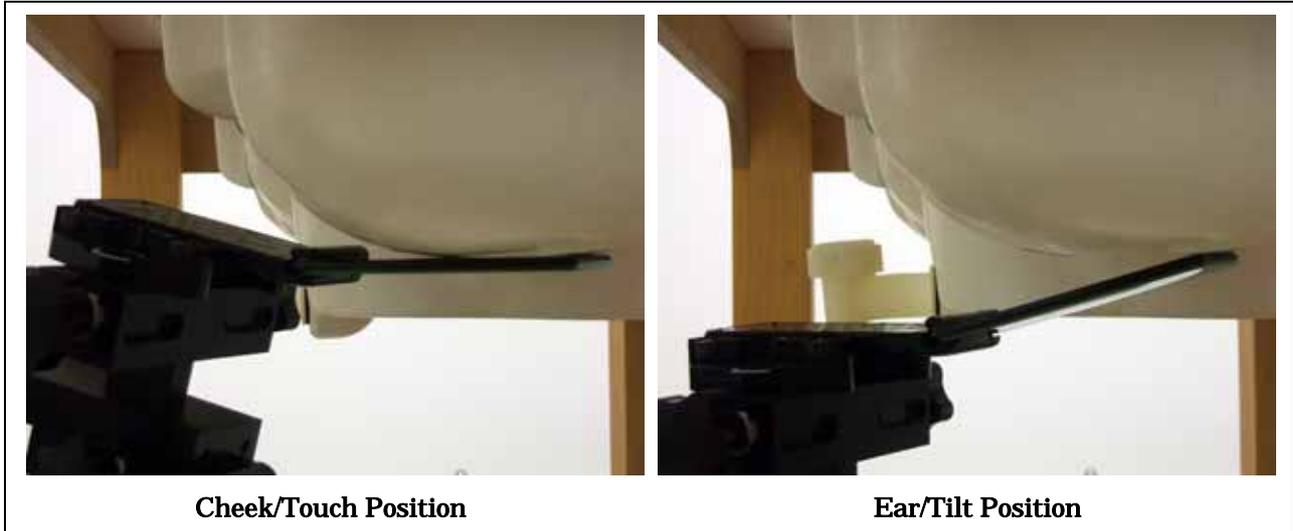


### A.3 SAR Measurement Data

#### A.3.1 WCDMA Band V

##### A.3.1.1 Left Head



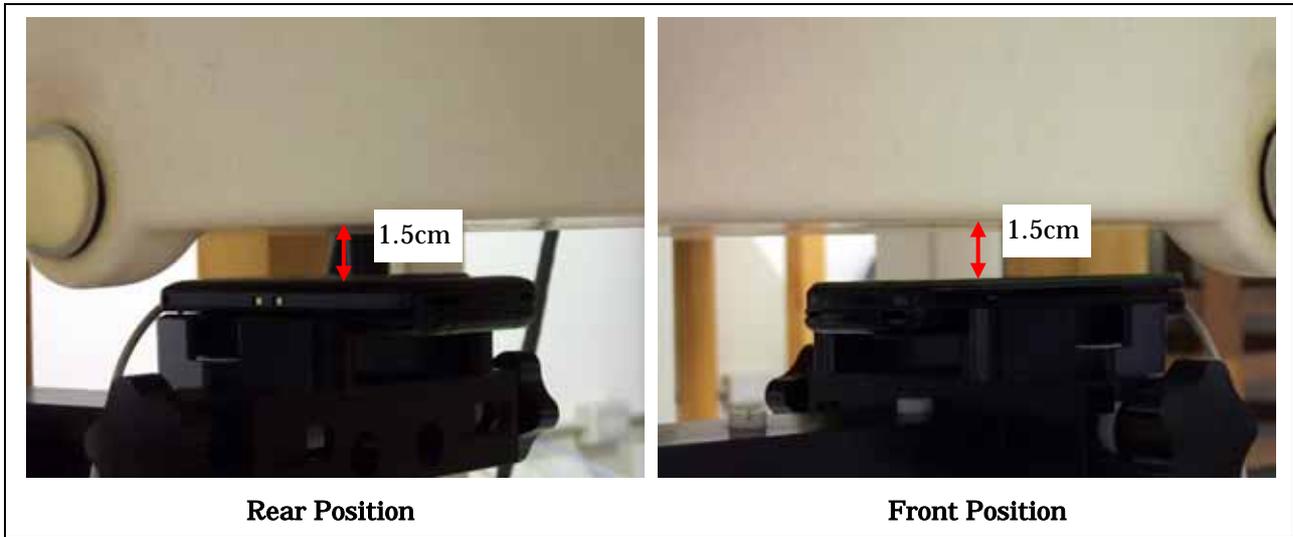
WCDMA Band V (Duty Cycle: 100 %, Crest Factor: 1)						Date : September 25, 2010	
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	4132	826.40	22.89	-0.018	1.6	0.638	22.0
	4182	836.40	23.13	-0.032		<b>0.759</b>	22.0
	4233	846.60	23.28	-0.012		0.654	22.0
Ear/Tilt	4182	836.40	23.13	-0.013	1.6	0.311	22.0

- NOTES :
1. Depth of Liquid : 15.0 cm
  2. Transmitter power was measured at the antenna-conducted terminal.
  3. SAR is measured using a 12.2 kbps RMC.
  4. 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>					
WCDMA Band V (Duty Cycle: 100 %, Crest Factor: 1)				Date : September 25, 2010			
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	4182	836.40	23.13	-0.042	1.6	0.628	22.0
Ear/Tilt	4182	836.40	23.13	-0.008	1.6	0.278	22.0
NOTES :							
1. Depth of Liquid : 15.0 cm							
2. Transmitter power was measured at the antenna-conducted terminal.							
3. SAR is measured using a 12.2 kbps RMC.							
4. Please refer to attachment for the result presentation in plot format.							

**A.3.1.3 Body-worn Position**



WCDMA Band V (Duty Cycle: 100 %, Crest Factor: 1)					Date : September 26, 2010		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Rear	4132	826.40	22.89	-0.008	1.6	0.440	22.0
	4182	836.40	23.13	-0.039		0.494	22.0
	4233	846.60	23.28	-0.021		<b>0.502</b>	22.0
Front	4182	836.40	23.13	-0.014	1.6	0.179	22.0

- NOTES :
1. Depth of Liquid : 15.0 cm
  2. Transmitter power was measured at the antenna-conducted terminal.
  3. SAR is measured using a 12.2 kbps RMC.
  4. The earphone wire connected to the EUT to simulate hand-free operation in a body-worn configuration.
  5. Please refer to attachment for the result presentation in plot format.

**A.3.2 PCS 1900**

**A.3.2.1 Left Head**

							
<b>Cheek/Touch Position</b>		<b>Ear/Tilt Position</b>					
GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)				Date : September 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	28.82	-0.060	1.6	0.392	22.0
Ear/Tilt	661	1880.00	28.82	-0.051	1.6	0.231	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.3.2.2 Right Head**



**Cheek/Touch Position**

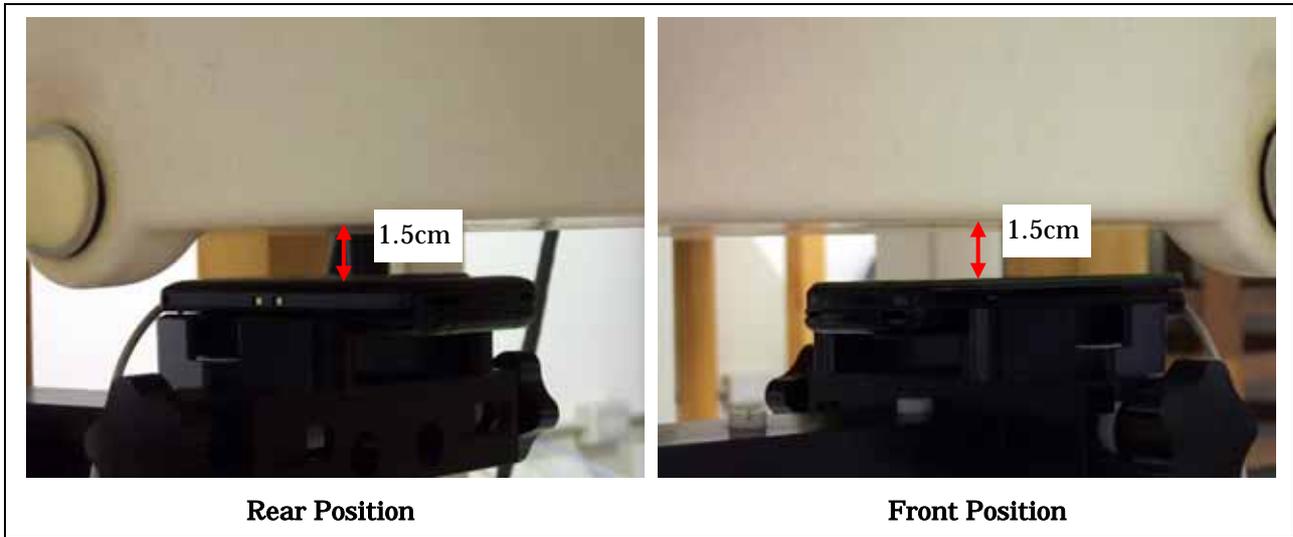
**Ear/Tilt Position**

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : September 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	512	1850.20	28.81	-0.060	1.6	0.446	22.0
	661	1880.00	28.82	-0.077		0.507	22.0
	810	1909.80	28.70	-0.034		<b>0.524</b>	22.0
Ear/Tilt	661	1880.00	28.82	-0.036	1.6	0.217	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.3.2.3 Body-worn Position**



GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : September 28, 2010		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Rear	512	1850.20	28.81	-0.027	1.6	<b>0.363</b>	22.0
	661	1880.00	28.82	-0.028		0.356	22.0
	810	1909.80	28.70	-0.004		0.350	22.0
Front	661	1880.00	28.82	-0.057	1.6	0.261	22.0
GSM 1900 GPRS Class 8 (Duty Cycle: 12.0 %, Crest Factor: 8.3)							
Rear	661	1880.00	28.82	-0.037	1.6	0.333	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.