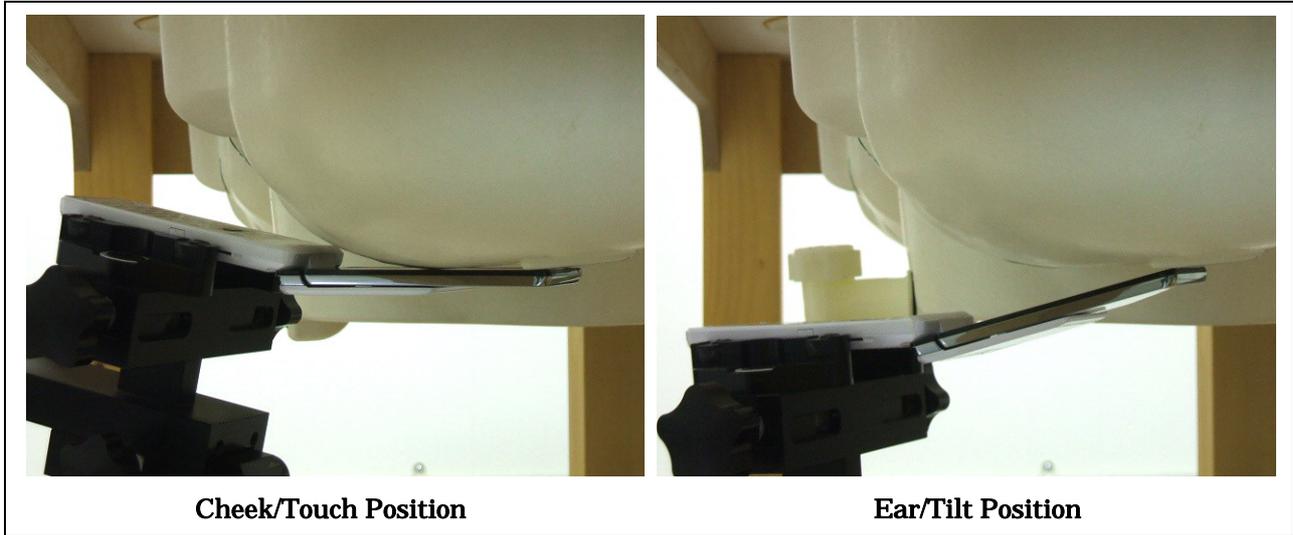


### A.3 SAR Measurement Data

#### A.3.1 WCDMA 850 MHz (Band-V) Band

##### A.3.1.1 Left Head

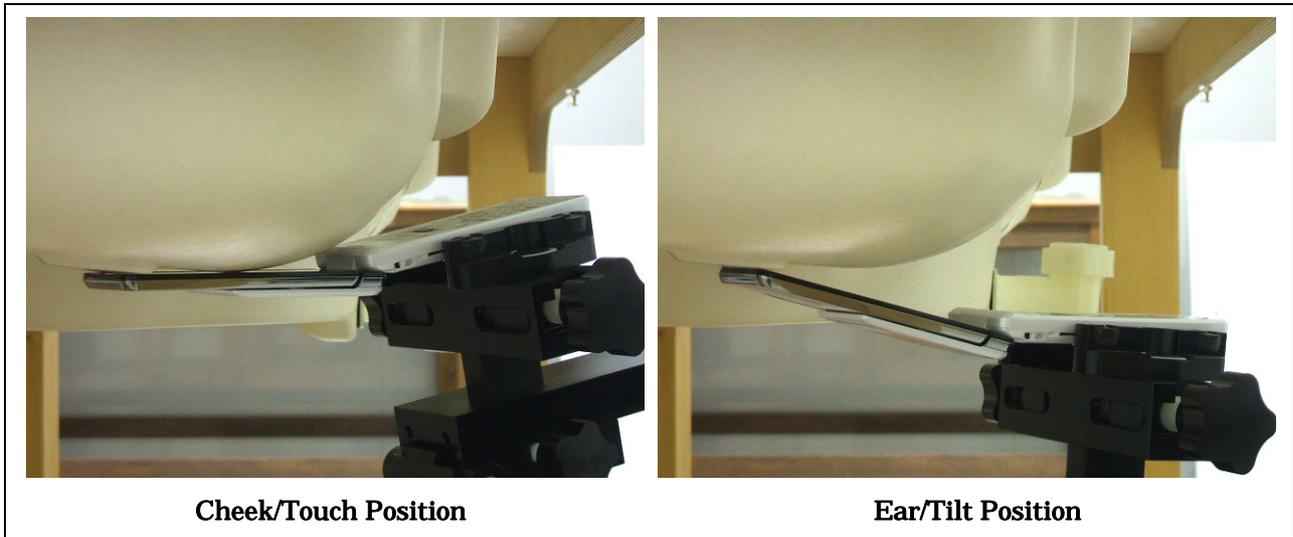


WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1)						Date : September 29, 2008	
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	4132	826.40	23.33	-0.031	1.6	0.753	22.0
	4182	836.40	23.30	-0.092		0.825	22.0
	4233	846.60	23.03	-0.001		1.11	22.0
Ear/Tilt	4132	826.40	--	--	1.6	**	--
	4182	836.40	23.30	-0.032		0.059	22.0
	4233	846.60	--	--		**	--

**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 SAR result marked at \*\* is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
5. Please refer to attachment for the result presentation in plot format.

**A.3.1.2 Right Head**

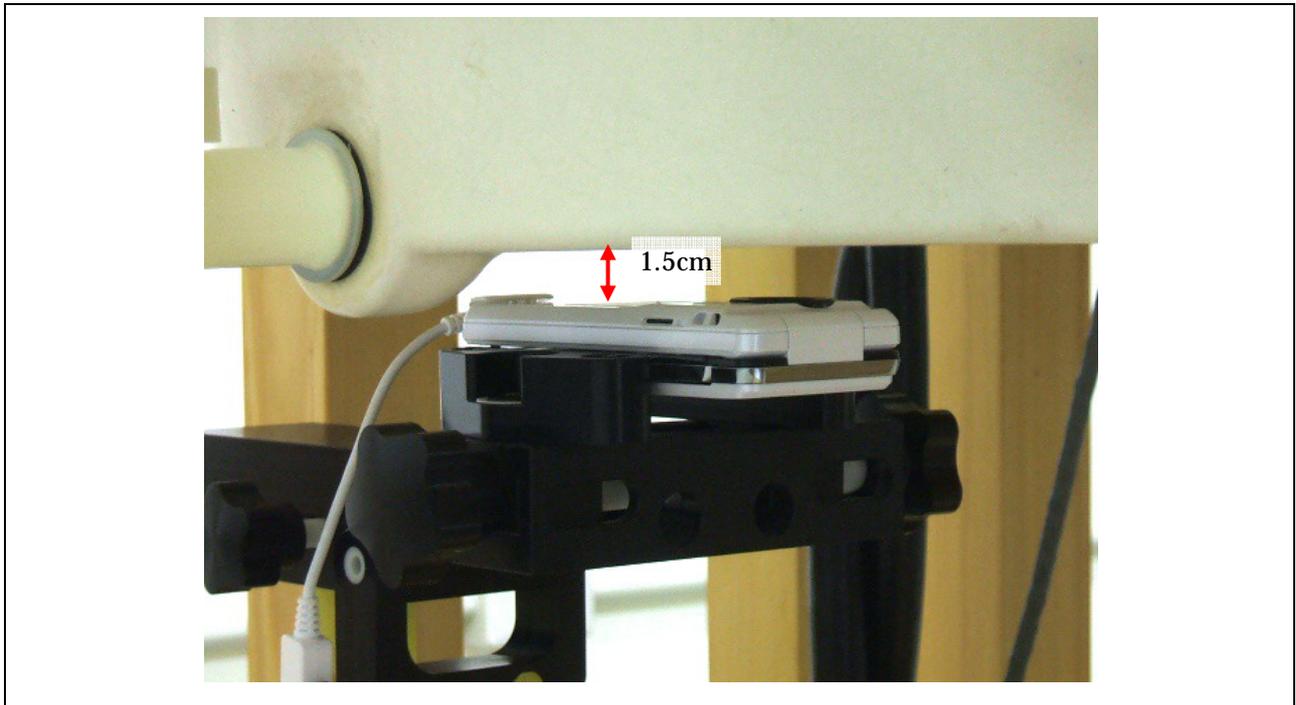


WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1)					Date : September 29, 2008		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	4132	826.40	23.33	-0.032	1.6	0.955	22.0
	4182	836.40	23.30	-0.033		1.00	22.0
	4233	846.60	23.03	-0.027		<b>1.34</b>	22.0
Ear/Tilt	4132	826.40	--	--	1.6	**	--
	4182	836.40	23.30	-0.011		0.078	22.0
	4233	846.60	--	--		**	--

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 SAR result marked at \*\* is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
5. Please refer to attachment for the result presentation in plot format.

**A.3.1.3 Body-worn Position**

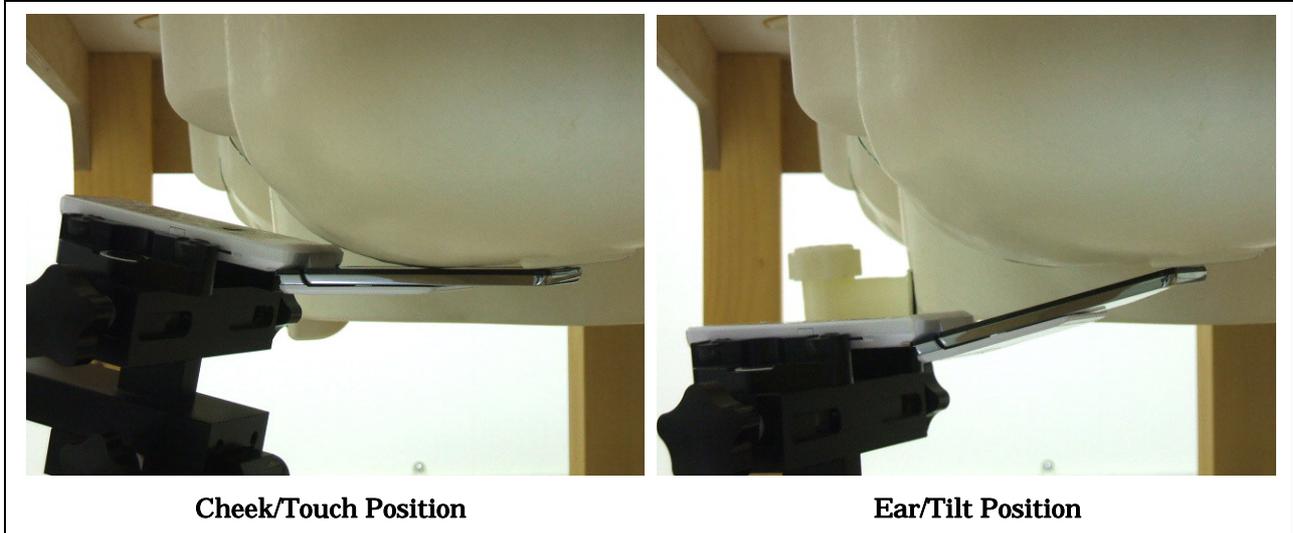


WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1)						Date : October 1, 2008	
Separation Distance	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
1.5 cm	4132	826.40	23.33	-0.022	1.6	0.242	22.0
	4182	836.40	23.30	-0.036		<b>0.277</b>	22.0
	4233	846.60	23.03	0.000		0.257	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 MHz Band

#### A.3.2.1 Left Head

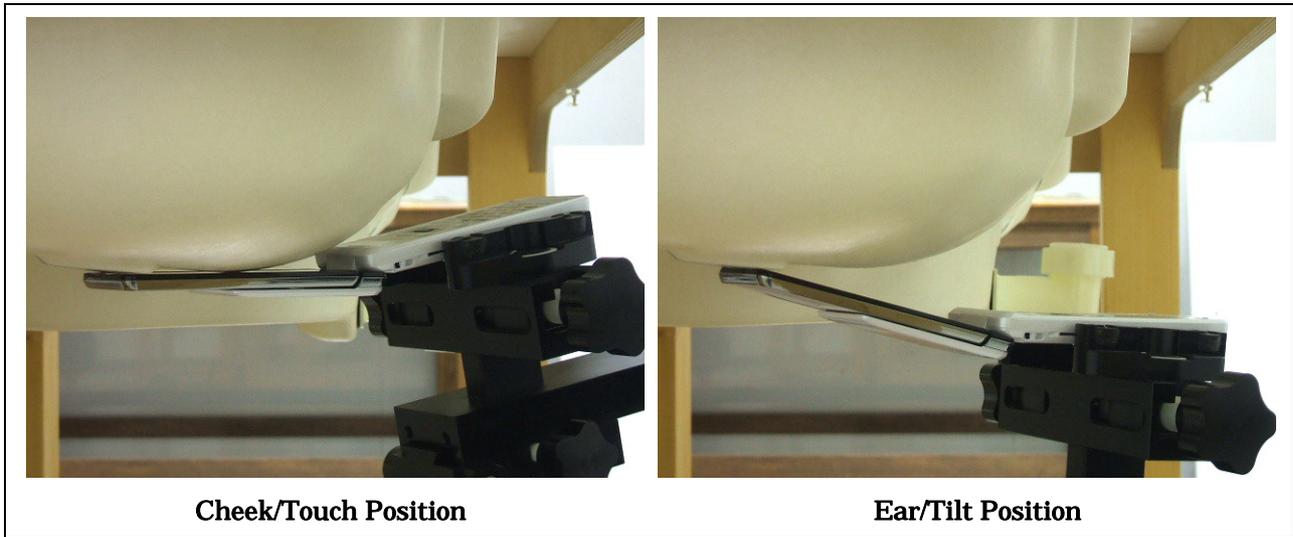


GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : September 26, 2008		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	0512	1850.20	29.46	-0.010	1.6	1.09	22.0
	0661	1880.00	29.53	-0.072		1.16	22.0
	0810	1909.80	29.58	-0.055		<b>1.22</b>	22.0
Ear/Tilt	0512	1850.20	--	--	1.6	**	--
	0661	1880.00	29.53	0.007		0.113	22.0
	0810	1909.80	--	--		**	--

NOTES :

1. Depth of Liquid : 15.0 cm
2. Transmitter power was measured at the antenna-conducted terminal.
3. The SAR result marked at \*\* is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
4. Please refer to attachment for the result presentation in plot format.

**A.3.2.2 Right Head**

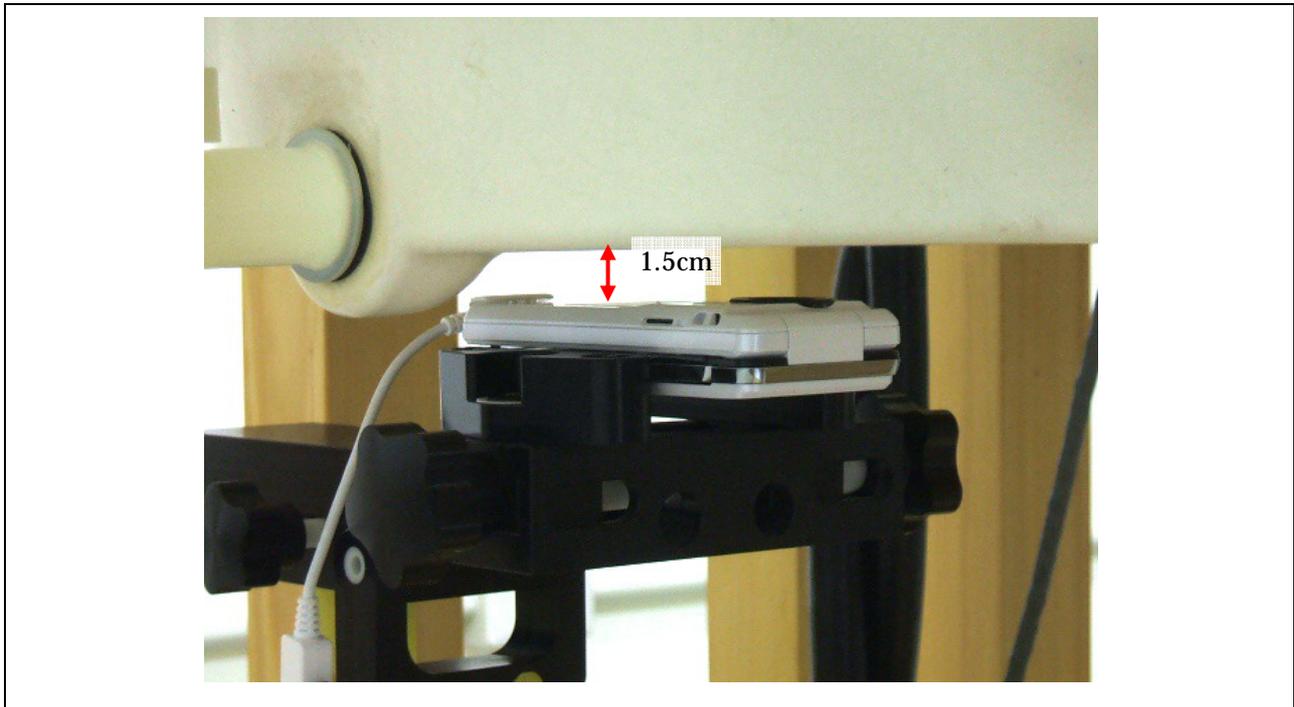


GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : September 26, 2008		
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	0512	1850.20	29.46	-0.047	1.6	0.855	22.0
	0661	1880.00	29.53	-0.022		0.887	22.0
	0810	1909.80	29.58	0.004		0.851	22.0
Ear/Tilt	0512	1850.20	--	--	1.6	**	--
	0661	1880.00	29.53	-0.002		0.164	22.0
	0810	1909.80	--	--		**	--

NOTES :

1. Depth of Liquid : 15.0 cm
2. Transmitter power was measured at the antenna-conducted terminal.
3. The SAR result marked at \*\* is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
4. 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 30, 2008		
Separation Distance	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
1.5 cm	0512	1850.20	29.46	-0.083	1.6	0.214	22.0
	0661	1880.00	29.53	0.004		0.180	22.0
	0810	1909.80	29.58	-0.027		0.207	22.0
GSM 1900 GSM+GPRS (Duty Cycle: 12.0 %, Crest Factor: 8.3)							
1.5 cm	0512	1850.20	--	--	1.6	**	--
	0661	1880.00	29.54	-0.023		0.173	22.0
	0810	1909.80	--	--		**	--

- NOTES :
1. Depth of Liquid : 15.0 cm
  2. Transmitter power was measured at the antenna-conducted terminal.
  3. The SAR result marked at \*\* is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
  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.