

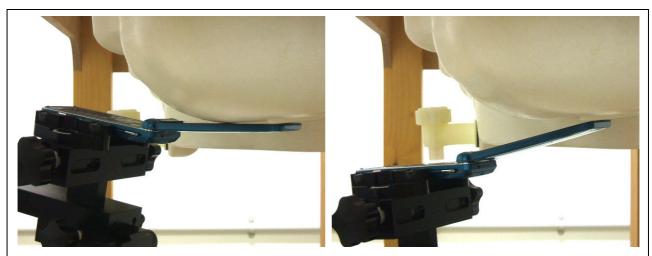
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A.3 SAR Measurement Data

A.3.1 PCS 1900

A.3.1.1 Left Head



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date : September 18, 2010

T D	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
Cheek/Touch	661	1880.00	28.45	-0.026	1.6	0.155	22.0
Ear/Tilt	661	1880.00	28.45	-0.047	1.6	0.053	22.0

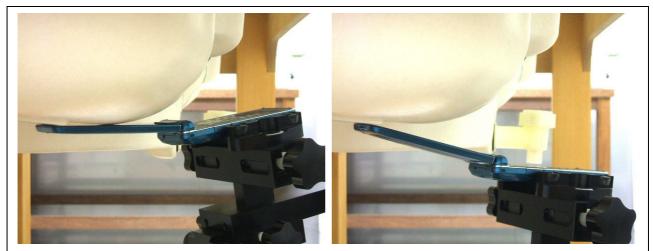
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. Please refer to attachment for the result presentation in plot format.



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A.3.1.2 Right Head



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty	Cycle: 12.0 %, Crest Factor:	8.3)	Date :	September	18, 2010	İ
						_

	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	512	1850.20	28.66	-0.047		0.169	22.0
Cheek/Touch	661	1880.00	28.45	-0.025	1.6	0.183	22.0
	810	1909.80	28.48	-0.037		0.206	22.0
Ear/Tilt	661	1880.00	28.45	-0.001	1.6	0.050	22.0

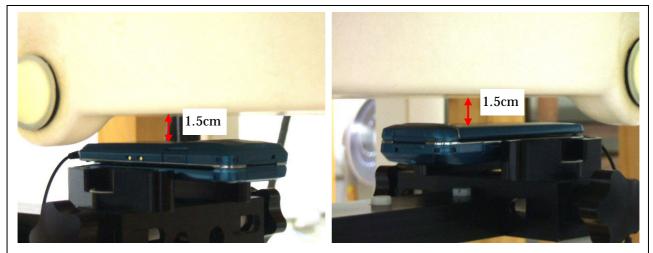
- 1. Depth of Liquid: 15.0 cm
- $2. \quad Transmitter\ power\ was\ measured\ at\ the\ antenna-conducted\ terminal.$
- 3. Please refer to attachment for the result presentation in plot format.



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A.3.1.3 Body-worn Position - close style



Rear Position Front Position

GSM 1900 (Duty	GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)						19, 2010
	Freq	uency	Tx Power [dBm]	Power	Limit	SAR (1g) [mW/g]	Tissue
Test Position	Channel	MHz		Drift [dB]	[mW/g]		Temp. [°C]
Rear	661	1880.00	28.45	-0.055	1.6	0.323	22.0
GPRS Class 10 -	1 slot (Duty C	Cycle: 12.0 %, C	rest Factor: 8	.3)			
Rear	661	1880.00	28.45	-0.021	1.6	0.309	22.0
GPRS Class 10 -	2 slots (Duty	Cycle: 24.0 %,	Crest Factor:	4.15)			
	512	1850.20	28.59	-0.044		0.631	22.0
Rear	661	1880.00	28.38	-0.035	1.6	0.572	22.0
	810	1909.80	28.40	-0.037		0.493	22.0
Front	661	1880.00	28.38	-0.034	1.6	0.172	22.0

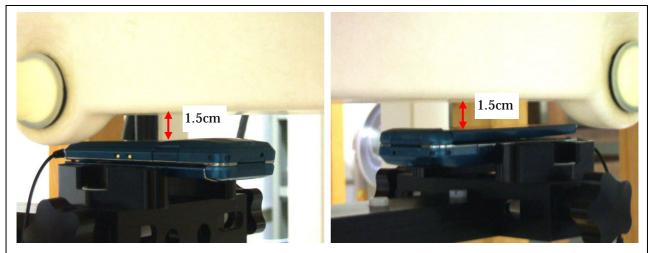
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. The earphone wire connected to the EUT to simulate hand-free operation in a body-worn configuration.
- 4. Please refer to attachment for the result presentation in plot format.



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A.3.1.4 Body-worn Position – viewer style



Rear Position Front Position

	GPRS Class 10 –	GPRS Class 10 – 2 slots (Duty Cycle: 24.0 %, Crest Factor: 4.15)						19, 2010
-	Test Position	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
		Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	Rear	661	1880.00	28.38	-0.018	1.6	0.342	22.0
	Front	661	1880.00	28.38	-0.003	1.6	0.216	22.0

- 1. Depth of Liquid: 15.0 cm
- $2. \quad Transmitter \ power \ was \ measured \ at \ the \ antenna-conducted \ terminal.$
- 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.

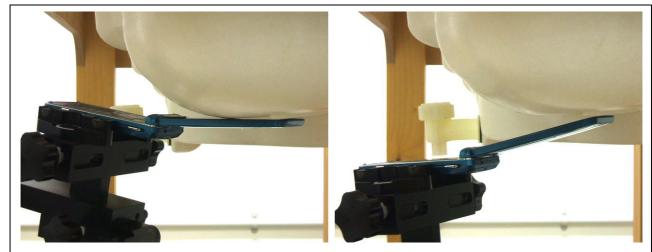


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A.3.2 WLAN

A.3.2.1 Left Head



Cheek/Touch Position

Ear/Tilt Position

802.11b (1 Mbps)	- Duty Cycle	: 100 %			Date :	September	20, 2010
	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift	[mW/g]	[mW/g]	Temp.

Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
Cheek/Touch	6	2437	13.19	-0.027	1.6	0.021	22.0
Ear/Tilt	6	2437	13.19	-0.022	1.6	0.015	22.0

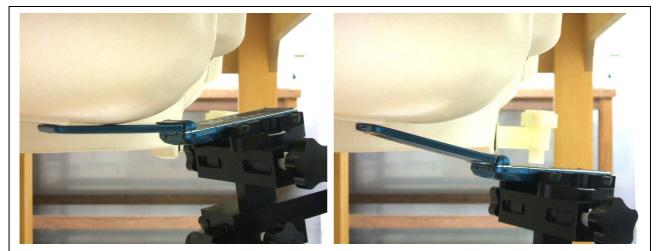
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. Please refer to attachment for the result presentation in plot format.



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A.3.2.2 Right Head



Cheek/Touch Position

Ear/Tilt Position

802.11b (1 Mbps)	– Duty Cycle:	Date: September 20, 2010					
Test Position	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
Cheek/Touch	6	2437	13.19	-0.079	1.6	0.016	22.0
Far/Tilt	6	2437	13 19	-0.019	1.6	0.014	22.0

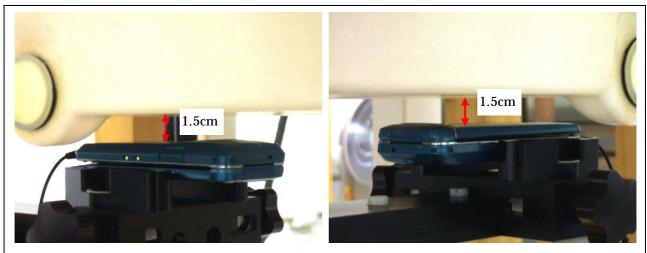
- 1. Depth of Liquid: 15.0 cm
- $2. \quad Transmitter \ power \ was \ measured \ at \ the \ antenna-conducted \ terminal.$
- 3. Please refer to attachment for the result presentation in plot format.



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A.3.2.3 Body-worn Position - close style



Rear Position Front Position

802.11b (1 Mbps) – Duty Cycle: 100 % Date : September 21, 2010

	0 0						
	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
Rear	6	2437	13.19	-0.019	1.6	0.039	22.0
Front	6	2437	13.19	-0.007	1.6	0.00499	22.0

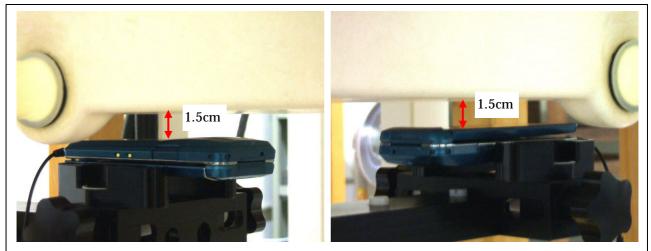
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. The earphone wire connected to the EUT to simulate hand-free operation in a body-worn configuration.
- 4. Please refer to attachment for the result presentation in plot format.



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A.3.2.4 Body-worn Position – viewer style



Rear Position

Front Position

802.11b (1 Mbps)	– Duty Cycle	: 100 %			Date:	September	21, 2010
Test Position	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]

Tobe T objecti	Channel	MHz	[dBm]	[dB]	[mW/g]	[mW/g]	[°C]	
Rear	6	2437	13.19	-0.038	1.6	0.029	22.0	
Front	6	2437	13.19	-0.053	1.6	0.00662	22.0	

- 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.