

A.3 SAR Measurement Data

A.3.1 Left Head

							
Cheek/Touch Position		Ear/Tilt Position					
CDMA Cellular (Duty Cycle: 100 %, Crest Factor: 1)				Date : October 26, 2009			
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	1013	824.70	22.64	0.079	1.6	0.587	22.0
	384	836.52	22.69	0.029		0.628	22.0
	779	848.37	22.78	-0.031		0.610	22.0
Ear/Tilt	1013	824.70	--	--	1.6	**	--
	384	836.52	22.69	0.000		0.365	22.0
	779	848.37	--	--		**	--
NOTES : 1. Depth of Liquid : 15.0 cm 2. Transmitter power was measured at the antenna-conducted terminal. 3. SAR for head exposure configurations is measured in RC3 with the EUT configured to transmit at full rate using Loopback Service Option SO55. 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.3.2 Right Head



Cheek/Touch Position

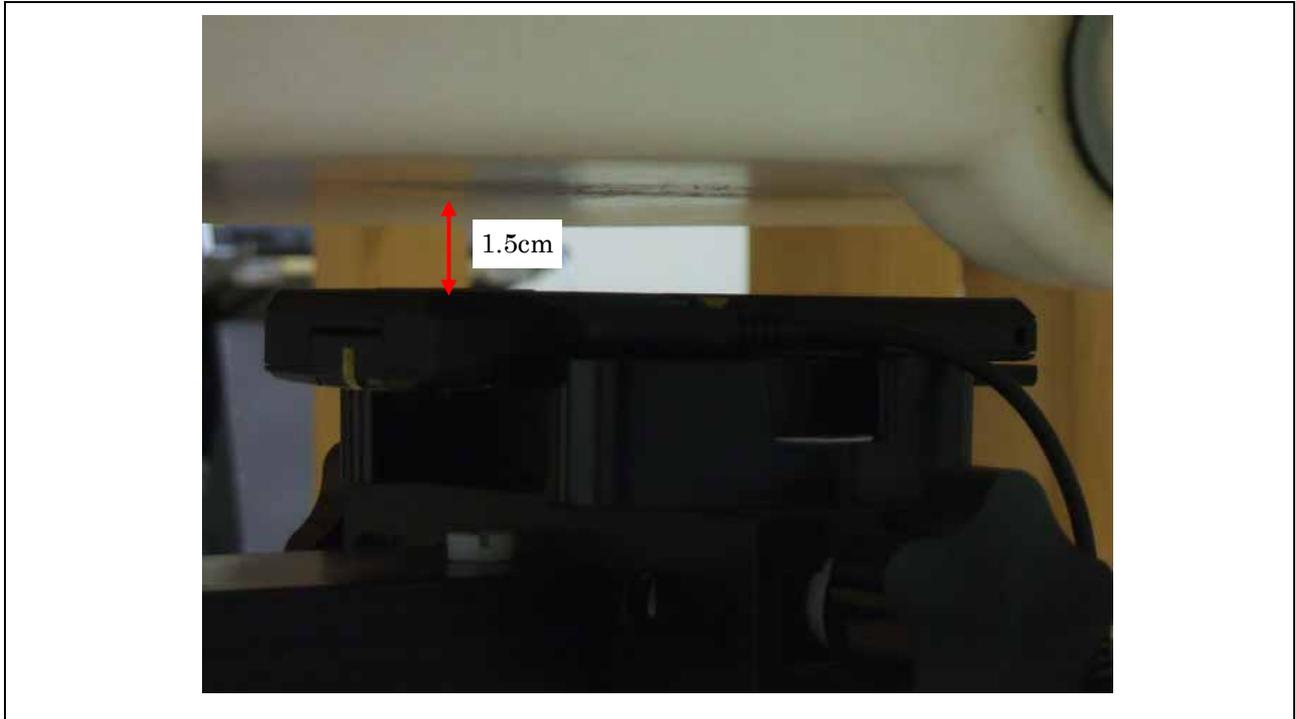
Ear/Tilt Position

CDMA Cellular (Duty Cycle: 100 %, Crest Factor: 1)				Date : October 26, 2009			
Test Position	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
Cheek/Touch	1013	824.70	--	--	1.6	**	--
	384	836.52	22.69	-0.168		0.471	22.0
	779	848.37	--	--		**	--
Ear/Tilt	1013	824.70	--	--	1.6	**	--
	384	836.52	22.69	0.062		0.231	22.0
	779	848.37	--	--		**	--

NOTES :

1. Depth of Liquid : 15.0 cm
2. Transmitter power was measured at the antenna-conducted terminal.
3. SAR for head exposure configurations is measured in RC3 with the EUT configured to transmit at full rate using Loopback Service Option SO55.
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.3.4 Body-worn Position



CDMA Cellular (Duty Cycle: 100 %, Crest Factor: 1)						Date : October 27, 2009	
Separation Distance	Frequency		Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	Channel	MHz					
1.5 cm	1013	824.70	22.75	-0.112	1.6	0.409	22.0
	384	836.52	22.77	-0.049		0.403	22.0
	779	848.37	22.81	-0.005		0.445	22.0

NOTES :

1. Depth of Liquid : 15.0 cm
2. Transmitter power was measured at the antenna-conducted terminal.
3. SAR for body exposure configurations is measured in RC3 with the EUT configured using TDSO / SO32, to transmit at full rate on FCH with all other code channels disabled.
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.