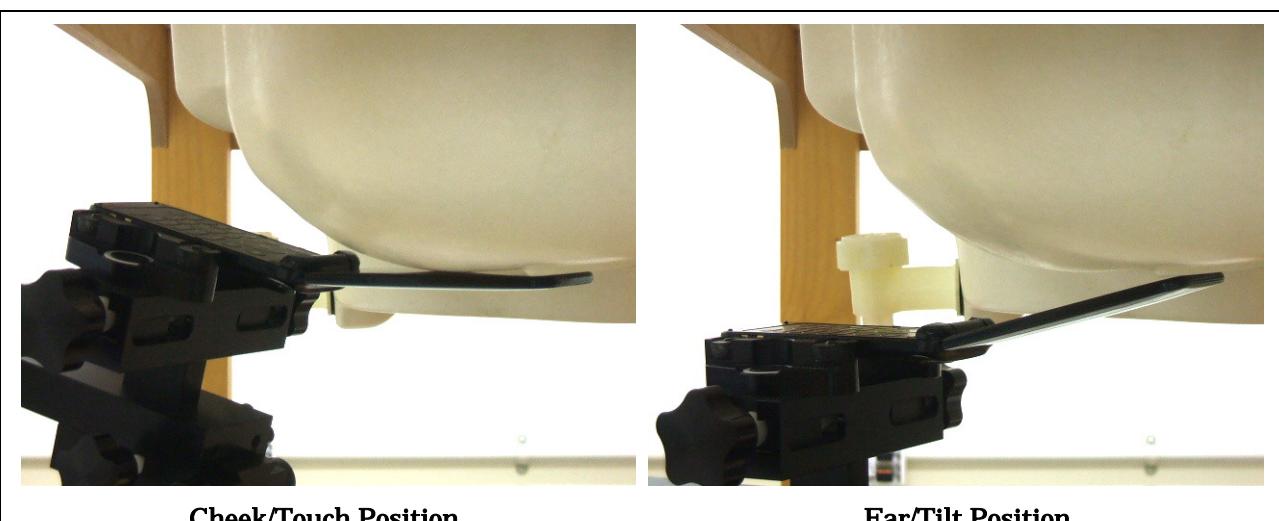


A.3 SAR Measurement Data**A.3.1 WCDMA Band V****A.3.1.1 Left Head****Cheek/Touch Position****Ear/Tilt Position**

WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1)

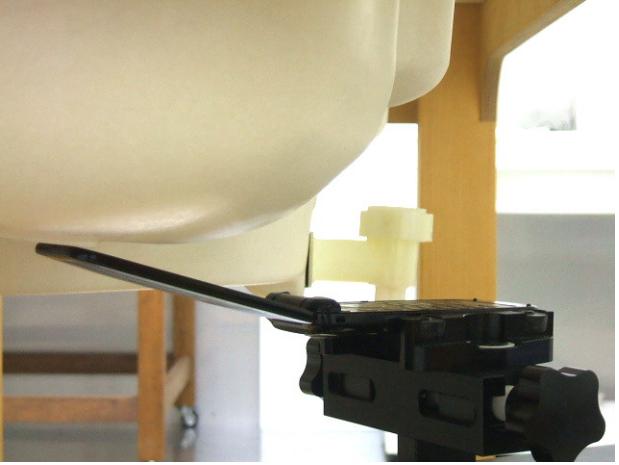
Date : September 18, 2009

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	--	--	1.6	**	--
	4182	836.40	22.97	-0.055		0.459	22.0
	4233	846.60	--	--		**	--
Ear/Tilt	4132	826.40	--	--	1.6	**	--
	4182	836.40	22.97	-0.065		0.187	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

								
Cheek/Touch Position		Ear/Tilt Position						
WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1)		Date : September 18, 2009						
Test Position	Frequency		Power Drift [dB]					
	Channel	MHz						
Cheek/Touch	4132	826.40	23.28	-0.000	1.6	0.663	22.0	
	4182	836.40	22.97	-0.004		0.594	22.0	
	4233	846.60	23.19	-0.041		0.706	22.0	
Ear/Tilt	4132	826.40	--	--	1.6	**	--	
	4182	836.40	22.97	-0.048		0.217	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

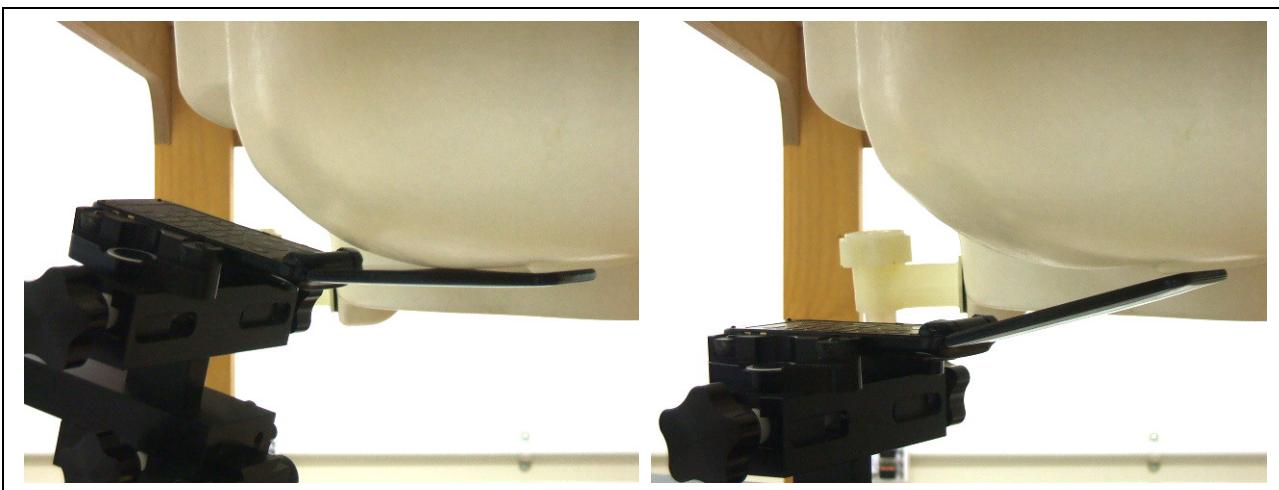
WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1)

Date : September 15, 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	4132	826.40	23.28	-0.010	1.6	0.508	22.0
	4182	836.40	22.97	-0.039		0.720	22.0
	4233	846.60	23.19	-0.034		0.574	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. 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.
6. Please refer to attachment for the result presentation in plot format.

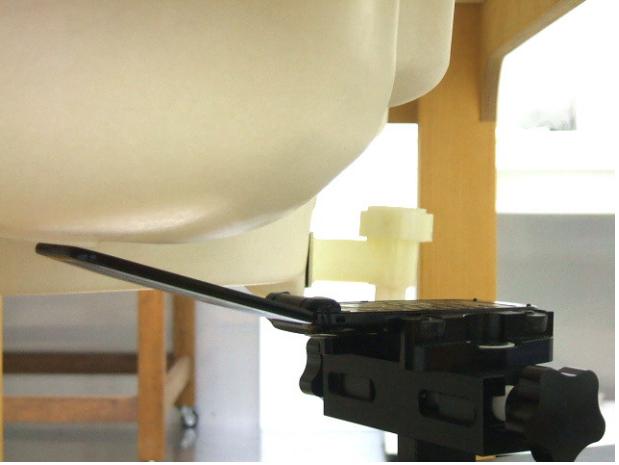
A.3.2 PCS 1900**A.3.2.1 Left Head****Cheek/Touch Position****Ear/Tilt Position**

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)					Date : September 23, 2009		
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	-0.020	1.6	0.430	22.0
	0661	1880.00	29.41	-0.041		0.459	22.0
	0810	1909.80	29.55	-0.014		0.472	22.0
Ear/Tilt	0512	1850.20	--	--	1.6	**	--
	0661	1880.00	29.41	-0.043		0.253	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

						
Cheek/Touch Position		Ear/Tilt Position				
GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)		Date : September 23, 2009				
Test Position	Frequency		Power Drift [dB]			
	Channel	MHz				
Cheek/Touch	0512	1850.20	--			
	0661	1880.00	29.41			
	0810	1909.80	--			
Ear/Tilt	0512	1850.20	--			
	0661	1880.00	29.41			
	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 24, 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	0512	1850.20	29.46	-0.047	1.6	0.431	22.0
	0661	1880.00	29.41	-0.071		0.500	22.0
	0810	1909.80	29.55	-0.046		0.473	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	29.41	-0.085		0.489	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.