

Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 20 of 27

A.3 SAR Measurement Data

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

A.3.1.1 Left Side



Cheek/Touch Position

Ear/Tilt Position

WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1) Date: February 20, 2008								
EUT Set-up Configuration		Frequency		Power [dBm] (Average)		Limit	SAR (1g)	Tissue Temp.
EUT Position	Antenna	Channel	MHz	Start	End	[mW/g] [mW/g	[mW/g]	[°C]
		4132	826.40	23.66	23.66		0.337	22.0
Cheek/Touch	Fixed	4182	836.40	23.96	23.96	1.6	0.298	22.0
		4233	846.60	23.48	23.48		0.376	22.0
		4132	826.40				**	
Ear/Tilt	Fixed	4182	836.40	23.96	23.96	1.6	0.0943	22.0
		4233	846.60				**	

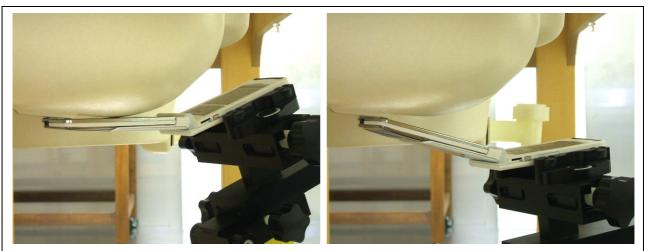
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. The SAR result marked at ** is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
- 4. Please refer to attachment for the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



Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 21 of 27

A.3.1.2 Right Side



Cheek/Touch Position

Ear/Tilt Position

WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1) Date: February 20, 2008									
EUT Set-up Configuration		Frequency		Power [dBm] (Average)		Limit	SAR (1g)	Tissue Temp.	
EUT Position	Antenna	Channel	MHz	Start	End	[mW/g] [mW/g]	[°C]		
		4132	826.40				**		
Cheek/Touch	Fixed	4182	836.40	23.96	23.96	1.6	0.221	22.0	
		4233	846.60				**		
		4132	826.40				**		
Ear/Tilt	Fixed	4182	836.40	23.96	23.96	1.6	0.0873	22.0	
		4233	846.60				**		

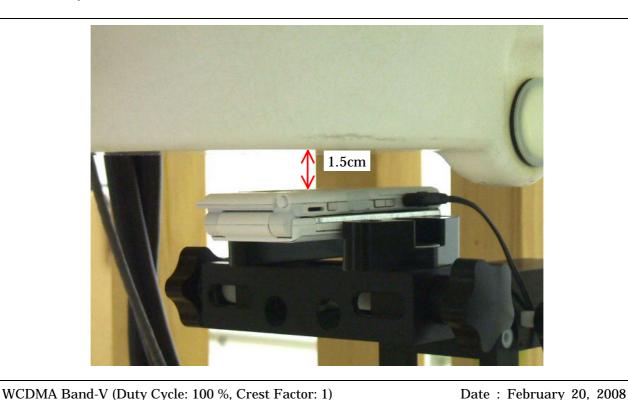
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. The SAR result marked at ** is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
- 4. Please refer to attachment for the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



Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 22 of 27

A.3.1.3 Body-worn Position



	`			,			J	
EUT Set-up Configuration		Frequency		Power [dBm] (Average)		Limit	SAR (1g)	Tissue Temp.
Separation	Antenna	Channel	MHz	Start	End	[mW/g]	[mW/g]	[°C]
		4132	826 40	23 66	23 66		0.364	22.0

1.5 cm Fixed 4132 826.40 23.66 23.66 0.364 22.0 4233 846.60 23.48 23.48 0.345 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.



 JQA File No. : KL80070578
 Issue Date : February 26, 2008

 Model No. : F906i
 FCC ID : VQK-FOMA-F906I

Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 23 of 27

A.3.2 PCS 1900 MHz Band

A.3.2.1 Left Side



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Du	ty Cycle: 12.	Date	: February	21, 2008				
EUT Set-up Configuration		Frequency		Power [dBm] (Peak)		Limit	SAR (1g)	Tissue Temp.
EUT Position	Antenna	Channel	MHz	Start	End	[mW/g]	[mW/g]	[°C]
Cheek/Touch	Fixed	0512	1850.20			1.6	**	
		0661	1880.00	30.05	30.05		0.275	22.0
		0810	1909.80				**	
Ear/Tilt	Fixed	0512	1850.20			1.6	**	
		0661	1880.00	30.05	30.05		0.307	22.0
		0810	1909.80				**	

- 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.

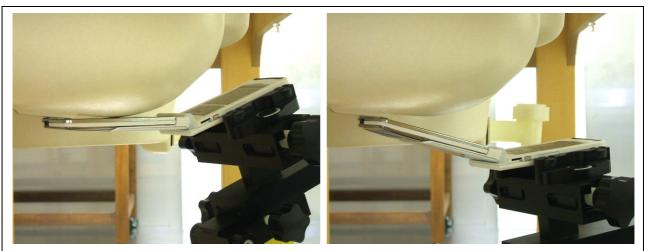


JQA File No. : KL80070578 Issue Date : February 26, 2008 Model No. : F906i FCC ID : VQK-FOMA-F906I

Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 24 of 27

A.3.2.2 Right Side



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty Cycle: 12.5 %, Crest Factor: 8) Date : February 21, 2008									
EUT Set-up Configuration		Frequency		Power [dBm] (Peak)		Limit	SAR (1g)	Tissue Temp.	
EUT Position	Antenna	Channel	MHz	Start	End	[mW/g] [mW/g]		[°C]	
		0512	1850.20	30.41	30.41	1.6	0.472	22.0	
Cheek/Touch	Fixed	0661	1880.00	30.05	30.05		0.425	22.0	
		0810	1909.80	29.94	29.94		0.403	22.0	
		0512	1850.20				**		
Ear/Tilt	Fixed	0661	1880.00	30.05	30.05	1.6	0.259	22.0	
		0810	1909.80				**		

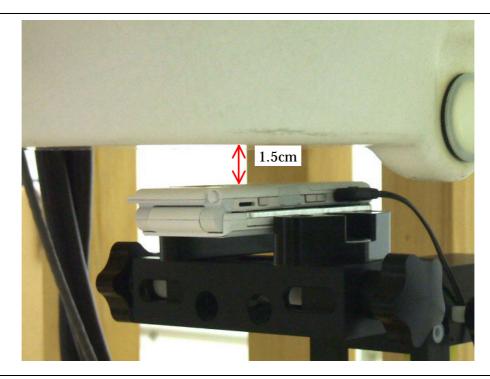
- 1. Depth of Liquid: 15.0 cm
- 2. Transmitter power was measured at the antenna-conducted terminal.
- 3. The SAR result marked at ** is optional, because the SAR measured at the middle channel for that configuration is at least 3.0 dB lower than the SAR limit.
- 4. Please refer to attachment for the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



Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 25 of 27

A.3.2.3 Body-worn Position



GSM 1900 (Du	ty Cycle: 12.	5 %, Crest F			Date	: February	21, 2008		
EUT Set-up Configuration		Frequency		Power [dBm] (Peak)		Limit	SAR (1g)	Tissue Temp.	
Separation	Antenna	Channel	MHz	Start	End	[mW/g]	[mW/g]	[°C]	
		0512	1850.20	30.41	30.41	1.6	0.531	22.0	
1.5 cm	Fixed	0661	1880.00	30.05	30.05		0.542	22.0	
		0810	1909.80	29.94	29.94		0.651	22.0	
GSM 1900 GS	GSM 1900 GSM+GPRS (Duty Cycle: 12.5 %, Crest Factor: 8)								
1.5 cm	Fixed	0512	1850.20			1.6	**		
		0661	1880.00	30.05	30.05		0.515	22.0	
		0810	1909.80				**		

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