

Model No. : F-04B FCC ID : VQK-F04B

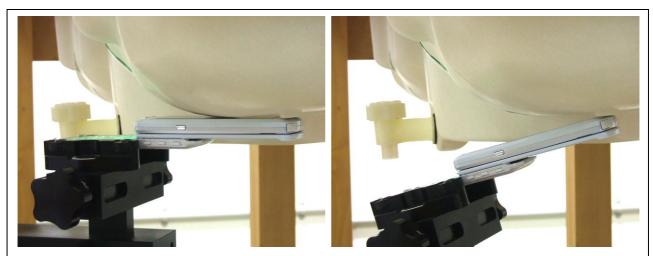
Standard : FCC/OET Bulletin 65 Supplement C (Edition 01-01)

Page 21 of 42

A.3 SAR Measurement Data

A.3.1 WCDMA Band V

A.3.1.1 Left Head w/ key unit (keypad open)



Cheek/Touch Position

Ear/Tilt Position

WCDMA Band-V	(Duty Cycle:	100 %, Crest F	actor: 1)		Date	: December	9, 2009
	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
Cheek/Touch	4182	836.40	22.89	-0.013	1.6	0.708	22.0
	4233	846.60				**	
	4132	826.40				**	-
Ear/Tilt	4182	836.40	22.89	-0.005	1.6	0.513	22.0
	4233	846.60				**	

- 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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 22 of 42

A.3.1.2 Right Head w/ key unit (keypad open)





Cheek/Touch Position

Ear/Tilt Position

WCDMA Band-V	(Duty Cycle:	100 %, Crest F	actor: 1)		Date	: December	9, 2009
	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40	23.06	-0.029 0.8	0.800	22.0	
Cheek/Touch	4182	836.40	22.89	-0.019	1.6	0.868	22.0
	4233	846.60	22.45	-0.034		0.626	22.0
	4132	826.40				**	
Ear/Tilt	4182	836.40	22.89	-0.020	1.6	0.707	22.0
	4233	846 60				**	

- 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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 23 of 42

A.3.1.3 Left Head w/ key unit (keypad close)



Cheek/Touch Position

Ear/Tilt Position

WCDMA Band-V	(Duty Cycle:	100 %, Crest F	actor: 1)		Date	: December	9, 2009
	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
Cheek/Touch	4182	836.40	22.89	-0.014	1.6	0.681	22.0
	4233	846.60				**	
	4132	826.40				**	
Ear/Tilt	4182	836.40	22.89	-0.027	1.6	0.537	22.0
	4233	846.60				**	

- 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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 24 of 42

A.3.1.4 Right Head w/ key unit (keypad close)



Cheek/Touch Position

Ear/Tilt Position

WCDMA Band-V	(Duty Cycle:	100 %, Crest F	actor: 1)		Date	: December	9, 2009
	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
Cheek/Touch	4182	836.40	22.89	-0.041	1.6	0.796	22.0
	4233	846.60				**	-
	4132	826.40				**	-
Ear/Tilt	4182	836.40	22.89	-0.025	1.6	0.732	22.0
	4233	846.60				**	

- 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.

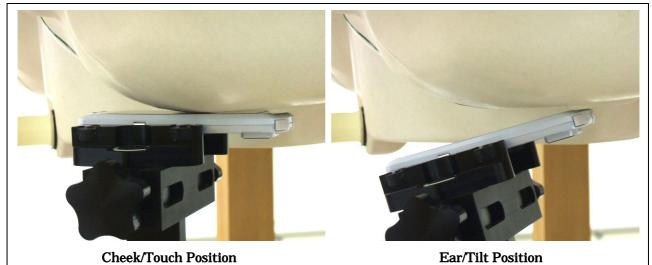


Model No. : F-04B FCC ID : VQK-F04B

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

Page 25 of 42

A.3.1.5 Left Head w/o key unit



Cheek Touch Toshion

WCDMA Band-V	(Duty Cycle:	100 %, Crest F	actor: 1)		Date	: December	9, 2009
	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
Cheek/Touch	4182	836.40	22.89	-0.006	1.6	0.796	22.0
	4233	846.60				**	-
	4132	826.40				**	
Ear/Tilt	4182	836.40	22.89	-0.002	1.6	0.625	22.0
	4233	846.60				**	

- 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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 26 of 42

A.3.1.6 Right Head w/o key unit





Cheek/Touch Position

Ear/Tilt Position

1.6

0.824

0.586

22.0

22.0

WCDMA Band-V (Duty Cycle: 100 %, Crest Factor: 1) Date: December 9, 2009							
Test Position	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40	23.06	-0.021		0.868	22.0
Cheek/Touch	4182	836.40	22.89	-0.003	1.6	0.914	22.0
	4233	846.60	22.45	-0.006		0.675	22.0
	4132	826.40	23.06	-0.012		0.800	22.0

22.89

22.45

-0.010

-0.039

NOTES:

Ear/Tilt

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

836.40

846.60

3. SAR is measured using a 12.2 kbps RMC.

4182

4233

4. Please refer to attachment for the result presentation in plot format.

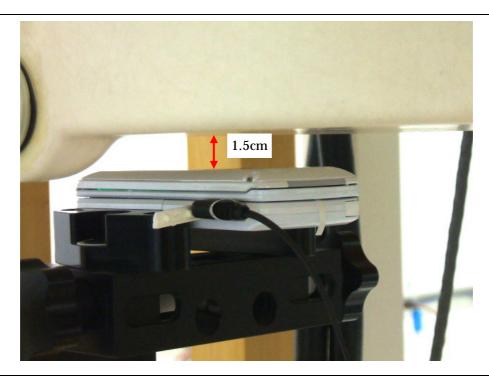


Model No. : F-04B FCC ID : VQK-F04B

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

Page 27 of 42

A.3.1.7 Body-worn Back Position w/ key unit



WCDMA Band-V	(Duty Cycle: 100 %, Crest Factor: 1)	Date: December 10, 2009
VV CDIVILI Dalla V	(But) Cycle, 100 70, Clest Luctor, 1)	Dute . Determine 10, 2000

	`		,				,
Separation	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Distance	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
1.5 cm	4182	836.40	22.89	-0.022	1.6	0.032	22.0
	4233	846.60				**	

- 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.

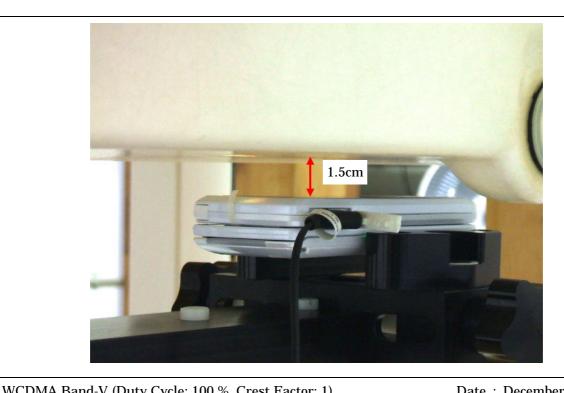


Model No. : F-04B FCC ID : VQK-F04B

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

Page 28 of 42

A.3.1.8 Body-worn Front Position w/ key unit



WCDMA Ballu-v	CDIVIA Ballu-V (Duty Cycle, 100 %, Crest Factor, 1)					December	10, 2009
Separation Distance	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
1.5 cm	4182	836.40	22.89	-0.005	1.6	0.141	22.0

NOTES:

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

846.60

3. SAR is measured using a 12.2 kbps RMC.

4233

- 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.

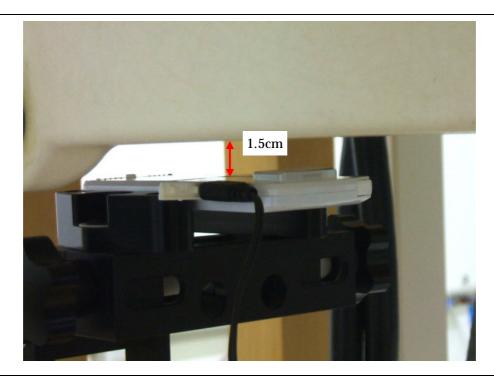


Model No. : F-04B FCC ID : VQK-F04B

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

Page 29 of 42

A.3.1.9 Body-worn Back Position w/o key unit



WCDMA Band-V	(Duty Cycle: 100 %, Crest Factor: 1)	Date: December 10, 2009
VV CDIVILI Dalla V	(But) Cycle, 100 70, Clest Luctor, 1)	Dute . Determine 10, 2000

	`		,				,
Separation	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Distance	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40				**	
1.5 cm	4182	836.40	22.89	-0.010	1.6	0.126	22.0
	4233	846.60				**	

- 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.

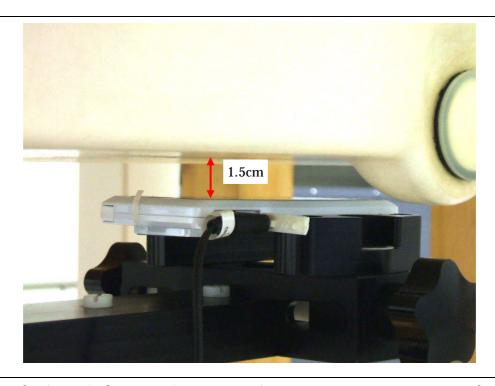


Model No. : F-04B FCC ID : VQK-F04B

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

Page 30 of 42

A.3.1.10 Body-worn Front Position w/o key unit



WCDMA Band-V	(Duty Cycle: 100 %, Crest Fa	actor: 1)		Date: December 10, 2009			
	Frequency		Power			Tissue	

Separation Distance	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	4132	826.40	23.06	-0.011		0.132	22.0
1.5 cm	4182	836.40	22.89	-0.009	1.6	0.147	22.0
	4233	846.60	22.45	-0.002		0.111	22.0

- 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.



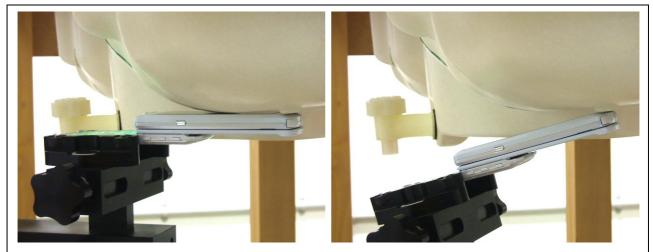
Model No. : F-04B FCC ID : VQK-F04B

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

Page 31 of 42

A.3.2 PCS 1900

A.3.2.1 Left Head w/ key unit (keypad open)



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date: December 7, 2009

m . D	Freq	uency	Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	0512	1850.20				**	1
Cheek/Touch	0661	1880.00	29.70	-0.015	1.6	0.455	22.0
	0810	1909.80				**	
	0512	1850.20				**	
Ear/Tilt	0661	1880.00	29.70	-0.050	1.6	0.528	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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 32 of 42

A.3.2.2 Right Head w/ key unit (keypad open)





Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date : December 7, 2009

` J	J	,	,				
Test Position	Freq Channel	uency MHz	Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	0512	1850.20	29.67	-0.018	1.6	0.681	22.0
Cheek/Touch	0661	1880.00	29.70	-0.031		0.839	22.0
	0810	1909.80	29.82	-0.016		0.978	22.0
	0512	1850.20				**	
Ear/Tilt	0661	1880.00	29.70	-0.034	1.6	0.734	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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 33 of 42

A.3.2.3 Left Head w/ key unit (keypad close)



Cheek/Touch Position

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3)

0512

0661

0810

Ear/Tilt Position

1.6

Date: December 7, 2009

0.644

**

22.0

Test Position	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
Cheek/Touch	0512	1850.20				**	
	0661	1880.00	29.70	-0.014	1.6	0.491	22.0
	0810	1909.80				**	

29.70

-0.045

NOTES:

Ear/Tilt

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

1850.20

1880.00

1909.80

- 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.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 34 of 42

A.3.2.4 Right Head w/ key unit (keypad close)



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty	Cycle: 12.0 %	, Crest Factor:	8.3)		Date	: December	7, 2009
	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	0512	1850.20	29.67	-0.035		0.650	22.0
Cheek/Touch	0661	1880.00	29.70	-0.011	1.6	0.826	22.0
	0810	1909.80	29.82	-0.028		0.968	22.0
	0512	1850.20				**	
Ear/Tilt	0661	1880.00	29.70	-0.016	1.6	0.758	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. Please refer to attachment for the result presentation in plot format.



Model No. : F-04B FCC ID : VQK-F04B

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

Page 35 of 42

A.3.2.5 Left Head w/o key unit



Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty	Cycle: 12.0 %	, Crest Factor:	8.3)		Date	: December	7, 2009
	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Test Position	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	SAR (1g) [mW/g] ** 0.439 **	Temp. [°C]
	0512	1850.20				**	
Cheek/Touch	0661	1880.00	29.70	-0.038	1.6	0.439	22.0
	0810	1909.80				**	
	0512	1850.20				**	
Ear/Tilt	0661	1880.00	29.70	-0.064	1.6	0.521	22.0
	0810	1000 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.

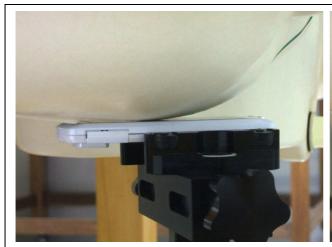


Model No. : F-04B FCC ID : VQK-F04B

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

Page 36 of 42

A.3.2.6 Right Head w/o key unit





Cheek/Touch Position

Ear/Tilt Position

GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date : December 7, 2009

· · · · · · · · · · · · · · · · · ·	<i>J</i>	,	/				.,
Test Position	Freq Channel	uency MHz	Tx Power [dBm]	Power Drift [dB]	Limit [mW/g]	SAR (1g) [mW/g]	Tissue Temp. [°C]
	0512	1850.20			1.6	**	
Cheek/Touch	0661	1880.00	29.70	-0.031		0.780	22.0
	0810	1909.80				**	
	0512	1850.20				**	
Ear/Tilt	0661	1880.00	29.70	-0.023	1.6	0.724	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. Please refer to attachment for the result presentation in plot format.

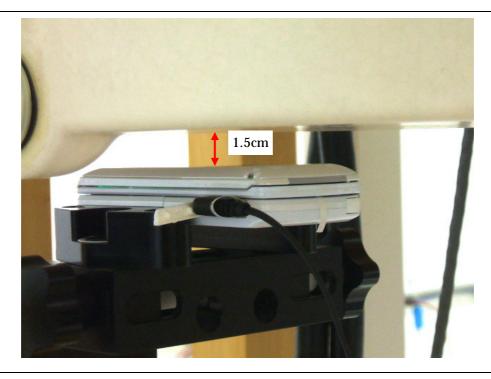


Model No. : F-04B FCC ID : VQK-F04B

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

Page 37 of 42

A.3.2.7 Body-worn Back Position w/ key unit



GSM 1900 (Duty	GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date: December 8, 2009							
Separation	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue	
Distance	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]	
	0512	1850.20				**		
1.5 cm	0661	1880.00	29.70	-0.061	1.6	0.017	22.0	
	0810	1909.80				**		
GSM 1900 GSM+	GPRS (Duty	Cycle: 12.0 %, (Crest Factor: 8	3.3)				
	0512	1850.20				**		
1.5 cm	0661	1880.00	29.70	-0.053	1.6	0.016	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.

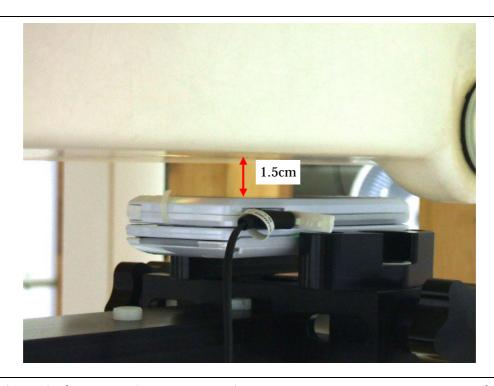


Model No. : F-04B FCC ID : VQK-F04B

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

Page 38 of 42

A.3.2.8 Body-worn Front Position w/ key unit



GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date: December 8, 20						8, 2009	
Separation	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Distance	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
1.5	0512	1850.20	29.67	-0.034		0.063	22.0
1.5 cm	0661	1880.00	29.70	-0.054	1.6	0.095	22.0
	0810	1909.80	29.82	-0.014		0.118	22.0
GSM 1900 GSM+	GPRS (Duty	Cycle: 12.0 %, (Crest Factor: 8	3.3)			
1.5 cm	0512	1850.20				**	
	0661	1880.00	29.70	-0.041	1.6	0.092	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.

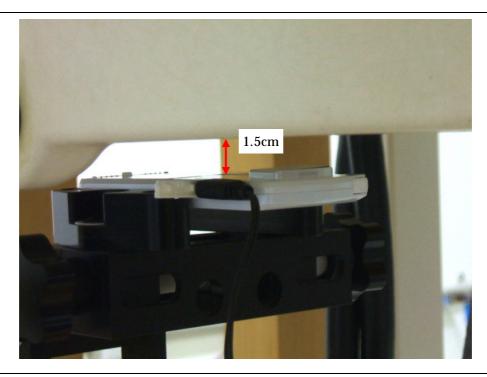


Model No. : F-04B FCC ID : VQK-F04B

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

Page 39 of 42

A.3.2.9 Body-worn Back Position w/o key unit



GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date: December 8, 2009							
Separation	Frequency		Tx Power	Power	Limit	SAR (1g)	Tissue
Distance	Channel	MHz	[dBm]	Drift [dB]	[mW/g]	[mW/g]	Temp. [°C]
	0512	1850.20				**	
1.5 cm	0661	1880.00	29.70	-0.037	1.6	0.066	22.0
	0810	1909.80				**	
GSM 1900 GSM+	GPRS (Duty	Cycle: 12.0 %, 0	Crest Factor: 8	3.3)			
	0512	1850.20				**	-
1.5 cm	0661	1880.00	29.70	-0.007	1.6	0.062	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. 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.

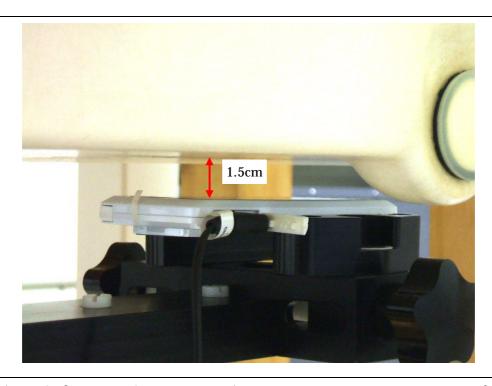


Model No. : F-04B FCC ID : VQK-F04B

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

Page 40 of 42

A.3.2.10 Body-worn Front Position w/o key unit



GSM 1900 (Duty Cycle: 12.0 %, Crest Factor: 8.3) Date: December 8, 2009							
Separation	Freq	uency	Tx Power [dBm]	Power Drift [dB]	Limit	SAR (1g)	Tissue
Distance	Channel	MHz			[mW/g]	[mW/g]	Temp. [°C]
	0512	1850.20				**	
1.5 cm	0661	1880.00	29.70	-0.024	1.6	0.071	22.0
	0810	1909.80				**	
GSM 1900 GSM+	GPRS (Duty	Cycle: 12.0 %, 0	Crest Factor: 8	3.3)			
	0512	1850.20				**	
1.5 cm	0661	1880.00	29.70	-0.053	1.6	0.068	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.