

JQA File No. : KL80060378 Issue Date: November 1, 2006 Model No. : KX-TGA300 FCC ID : ACJ96NKX-TG3031

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

Temporary Confidential

## A.3 SAR Measurement Data

#### A.3.1 Left Side





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Cheek/Touch Position

Ear/Tilt Position

FHSS (Duty Cycle: 19.2 %, Crest Factor: 5.2)

Date: October 17, 2006 Power [dBm] Tissue **EUT Set-up Configuration** Frequency SAR (1g) Limit (Peak) Temp. [mW/g][mW/g][°C] Channel End **EUT Position** Antenna MHzStart 2401 18.7518.75 0.18820.0 01 Cheek/Touch Fixed 45 244019.63 19.63 1.6 0.16820.090 2480 19.5319.530.15120.0 \*\* 01 2401Ear/Tilt Fixed 45 244019.6319.63 1.6 0.14120.090 2480

#### NOTES:

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



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# A.3.2 Right Side





Cheek/Touch Position

Ear/Tilt Position

FHSS (Duty Cycle: 19.2 %, Crest Factor: 5.2)			Date	Date October 17, 2006					
		D [4D]			<b></b> .				

EUT Set-up Configuration		Frequ	Frequency		Power [dBm] (Peak)		SAR (1g)	Tissue Temp.
EUT Position	Antenna	Channel	m MHz	Start	End	[mW/g]	[mW/g]	[°C]
		01	2401				**	
Cheek/Touch	Fixed	45	2440	19.63	19.63	1.6	0.164	20.0
		90	2480				**	
		01	2401				**	
Ear/Tilt	Fixed	45	2440	19.63	19.63	1.6	0.133	20.0
		90	2480				**	

## 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  $3.0~\mathrm{dB}$  lower than the SAR limit.
- 4. Please refer to attachment for the result presentation in plot format.

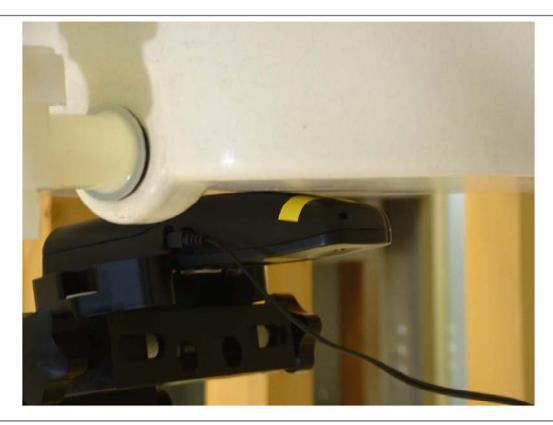
4 B 4 M OU 4 LEV 4 G G UB 4 M G C G G G A M G 4 T G M



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# A.3.3 Body-worn Position



FHSS (Duty Cycle: 19.2 % Crest Factor: 5.2)	Date	: October	16	2006

TIES Buy	J 010 10.2 70,	CICOUI ACCO.	0.2/			Date	Date 0000001 10, 2000			
EUT Set-up Co	onfiguration	Frequ	uency	Power [dBm] Limit (Peak)			SAR (1g)	Tissue Temp.		
Separation	Antenna	Channel	MHz	Start	End	[mW/g]	[mW/g] [°C]	[°C]		
		01	2401	18.75	18.75		0.198	Temp.		
0 cm	Fixed	45	2440	19.63	19.63	1.6	0.174	21.0		
		90	2480	19.53	19.53		0.149	21.0		

## NOTES:

- 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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