	SAR MEASUREMENT REPORT
	Project name :
	KS071012A02 **FCCID: VFM-NSZMNS9000**

I. RESULTS

TYPE	BAND	PARAMETERS
Noise	--	--
Validation	--	--
Phone	GSM850	Measurement 1: Right Head with Cheek device position on Low Channel in GMSK mode Measurement 2: Right Head with Cheek device position on Middle Channel in GMSK mode Measurement 3: Right Head with Cheek device position on High Channel in GMSK mode Measurement 4: Right Head with Tilt device position on Low Channel in GMSK mode Measurement 5: Right Head with Tilt device position on Middle Channel in GMSK mode Measurement 6: Right Head with Tilt device position on High Channel in GMSK mode Measurement 7: Left Head with Cheek device position on Low Channel in GMSK mode Measurement 8: Left Head with Cheek device position on Middle Channel in GMSK mode Measurement 9: Left Head with Cheek device position on High Channel in GMSK mode Measurement 10: Left Head with Tilt device position on Low Channel in GMSK mode Measurement 11: Left Head with Tilt device position on Middle Channel in GMSK mode Measurement 12: Left Head with Tilt device position on High Channel in GMSK mode Measurement 13: Left Head with Cheek device position on High Channel in GMSK+BLUETOOTH mode

MEASUREMENT 1

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 40 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	GMSK

B. Instrumentations.

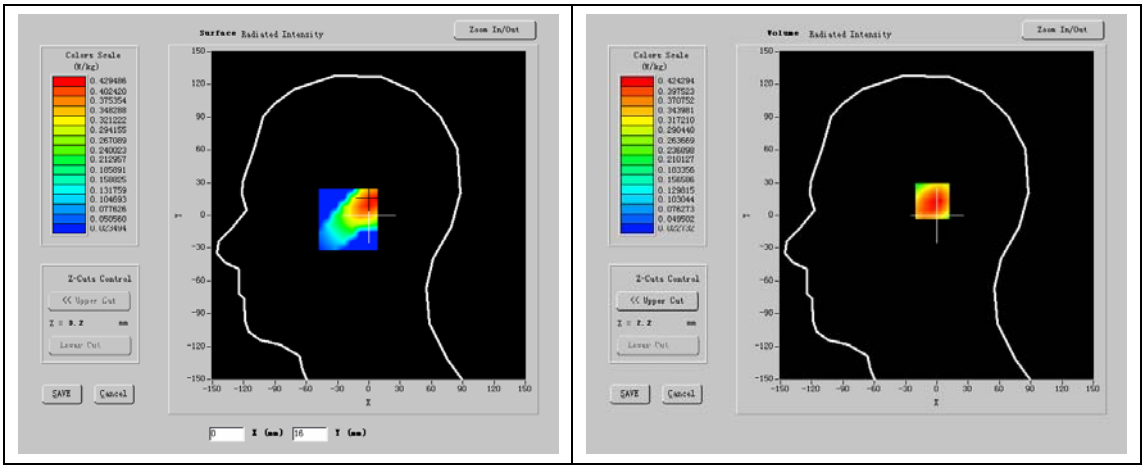
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Lower Band SAR (Channel 128):

Frequency (MHz)	824.200012
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.893392
Variation (%)	-0.730000

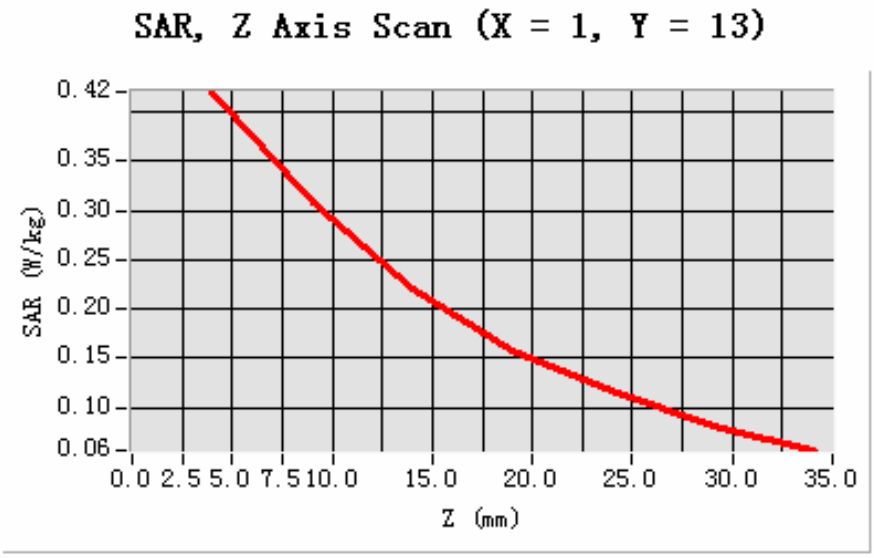
SURFACE SAR	**VOLUME SAR**



Maximum location: X=1.00, Y=13.00

SAR 10g (W/Kg)	0.285234
SAR 1g (W/Kg)	0.414097

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 13)
SAR (W/kg)
0.42
0.35
0.30
0.25
0.20
0.15
0.10
0.06
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 2

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 40 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	GMSK

B. Instrumentations.

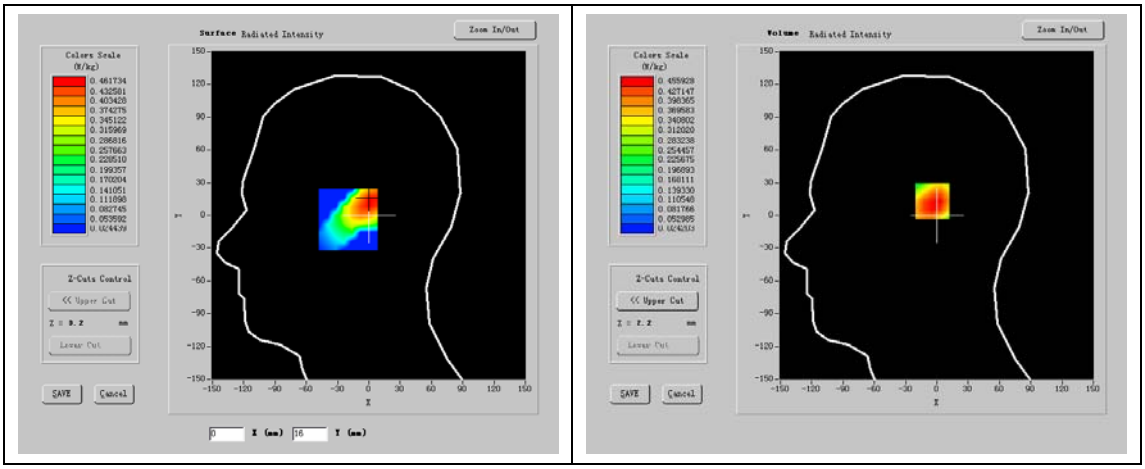
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Middle Band SAR (Channel 189):

Frequency (MHz)	836.400024
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.906616
Variation (%)	-0.730000

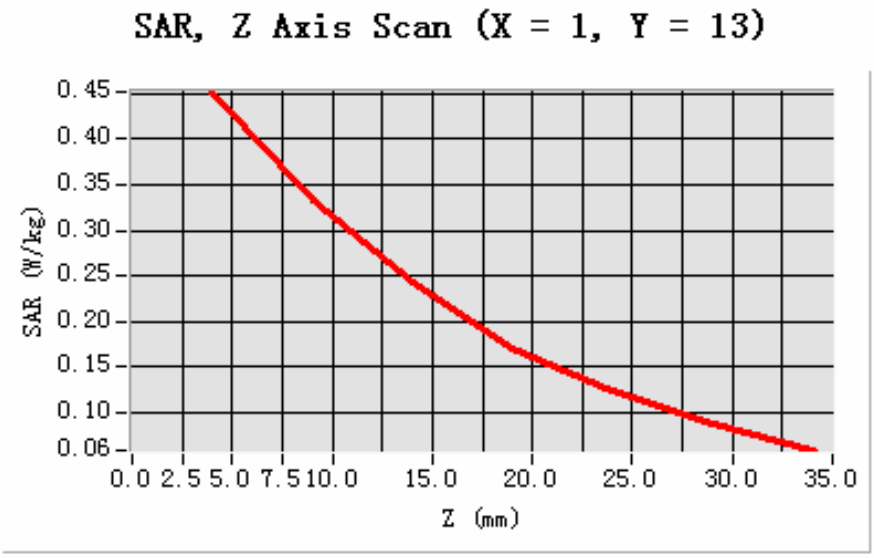
SURFACE SAR	**VOLUME SAR**



Maximum location: X=1.00, Y=13.00

SAR 10g (W/Kg)	0.308569
SAR 1g (W/Kg)	0.444815

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 13)
SAR (W/kg)
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.06
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 3

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 40 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Right head
Device Position	Cheek
Band	GSM850
Channels	High
Signal	GMSK

B. Instrumentations.

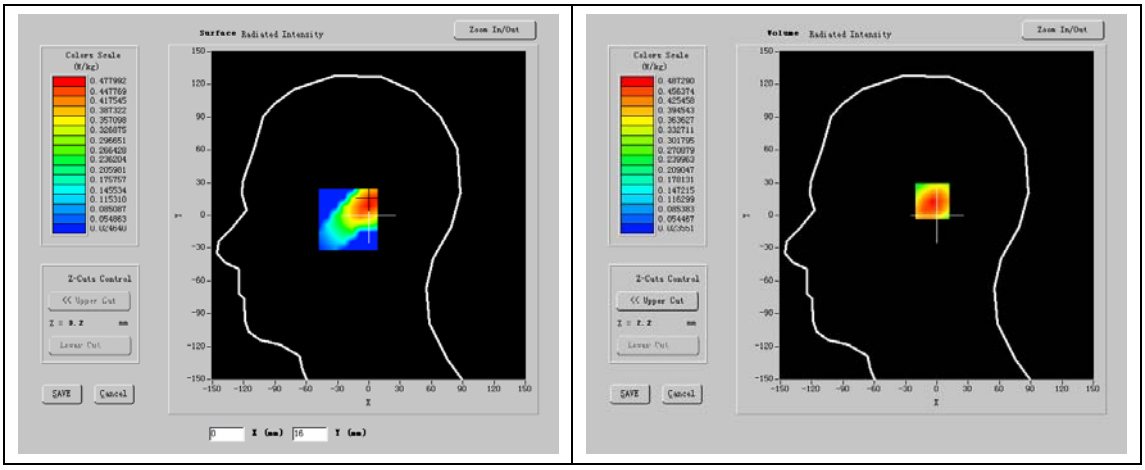
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Higher Band SAR (Channel 250):

Frequency (MHz)	848.599976
Relative permitivity (real part)	41.262001
Relative permitivity (imaginary part)	19.598200
Conductivity (S/m)	0.923946
Variation (%)	-0.730000

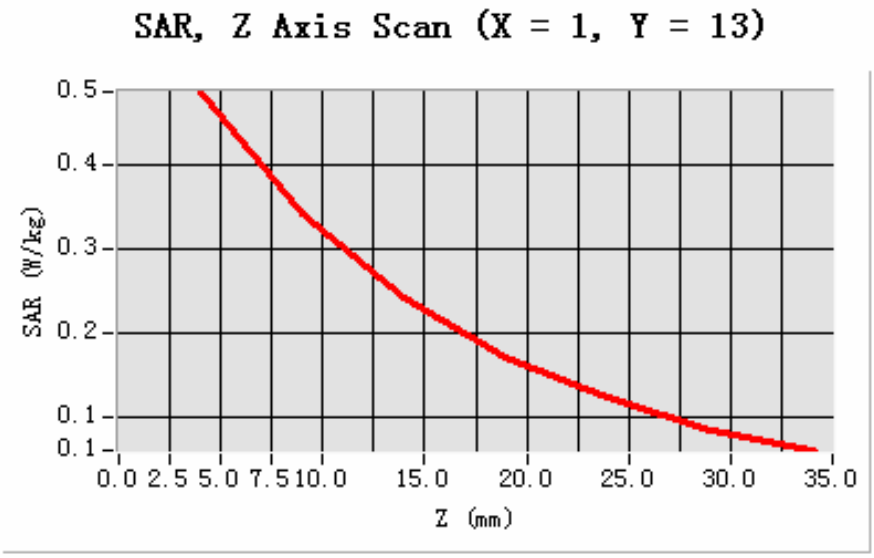
SURFACE SAR	**VOLUME SAR**



Maximum location: X=1.00, Y=13.00

SAR 10g (W/Kg)	0.318054
SAR 1g (W/Kg)	0.465509

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 13)
SAR (W/kg)
0.5
0.4
0.3
0.2
0.1
0.1
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 4

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 20 minutes 2 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Right head
Device Position	Tilt
Band	GSM850
Channels	Low
Signal	GMSK

B. Instrumentations.

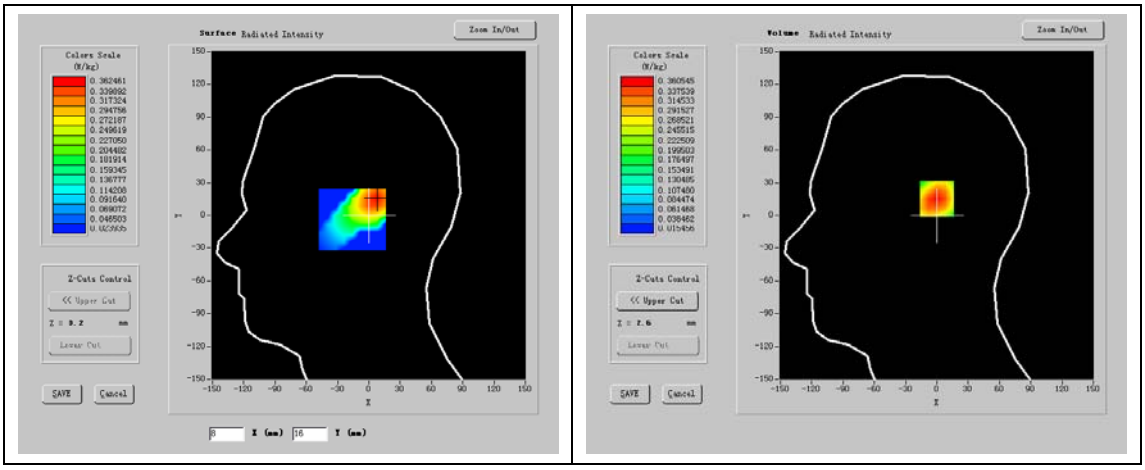
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Lower Band SAR (Channel 128):

Frequency (MHz)	824.200012
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.893392
Variation (%)	0.080000

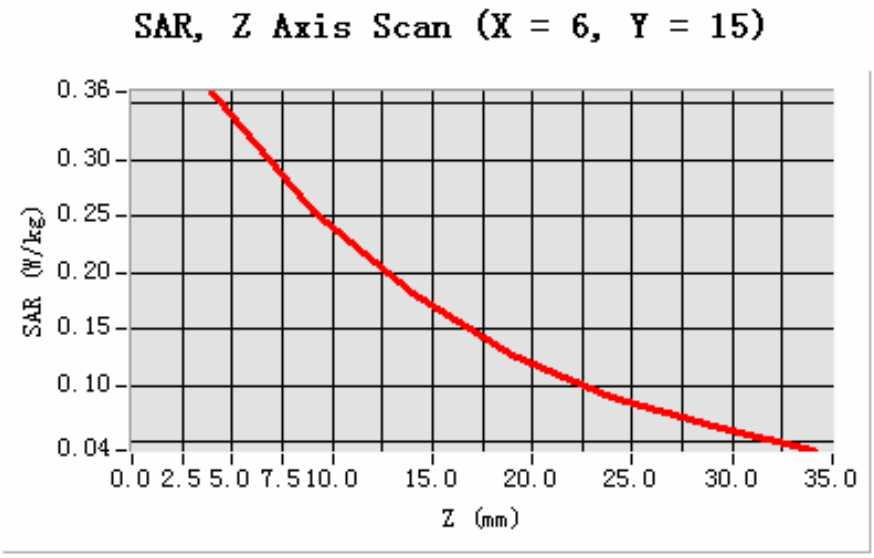
SURFACE SAR	**VOLUME SAR**



Maximum location: X=6.00, Y=15.00

SAR 10g (W/Kg)	0.232522
SAR 1g (W/Kg)	0.346854

Z Axis Scan


SAR, Z Axis Scan (X = 6, Y = 15)
SAR (W/kg)
0.36
0.30
0.25
0.20
0.15
0.10
0.04
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 5

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 20 minutes 2 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Right head
Device Position	Tilt
Band	GSM850
Channels	Middle
Signal	GMSK

B. Instrumentations.

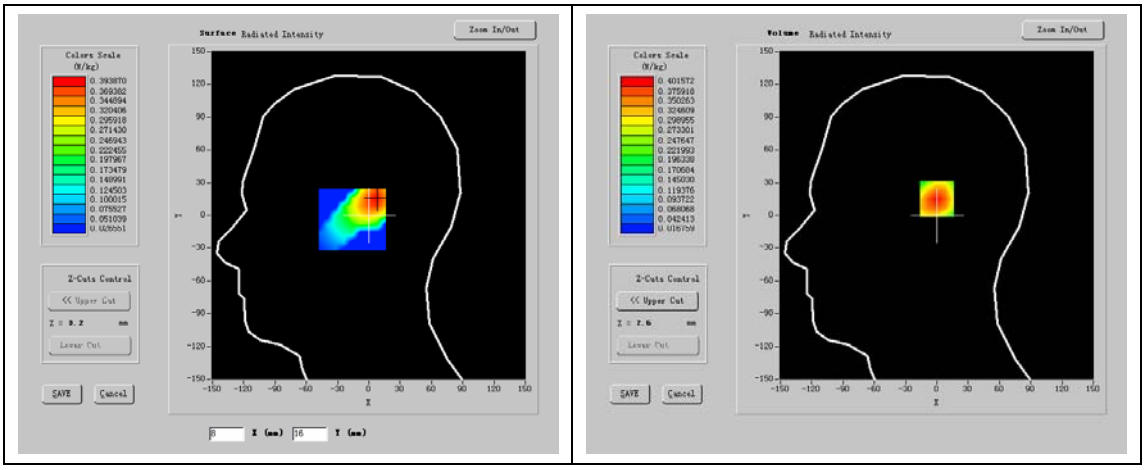
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Middle Band SAR (Channel 189):

Frequency (MHz)	836.400024
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.906616
Variation (%)	0.080000

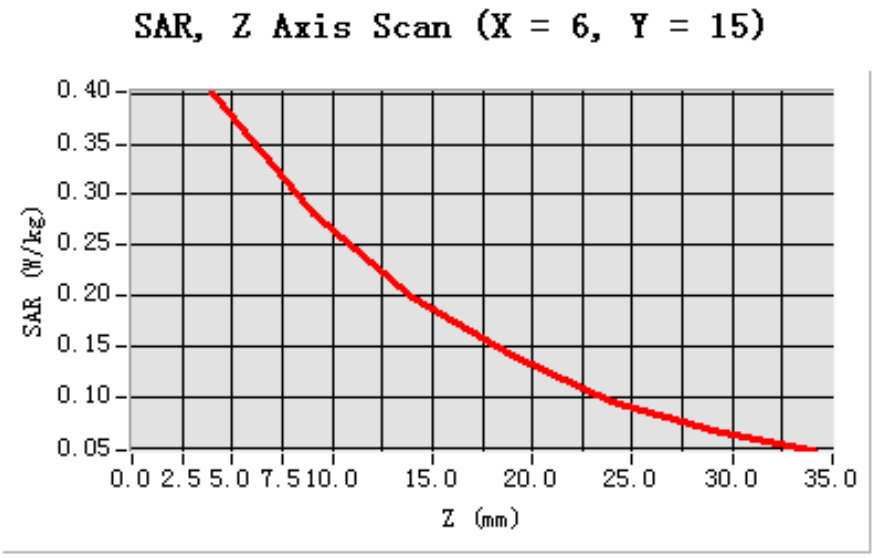
SURFACE SAR	**VOLUME SAR**



Maximum location: X=6.00, Y=15.00

SAR 10g (W/Kg)	0.256761
SAR 1g (W/Kg)	0.383767

Z Axis Scan


SAR, Z Axis Scan (X = 6, Y = 15)
SAR (W/kg)
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 6

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 20 minutes 2 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Right head
Device Position	Tilt
Band	GSM850
Channels	High
Signal	GMSK

B. Instrumentations.

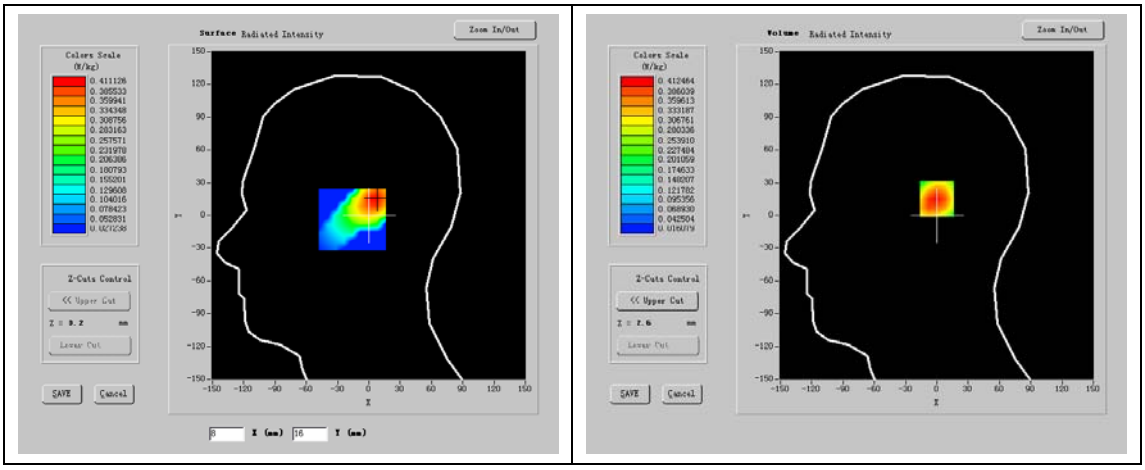
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Higher Band SAR (Channel 250):

Frequency (MHz)	848.599976
Relative permitivity (real part)	41.262001
Relative permitivity (imaginary part)	19.598200
Conductivity (S/m)	0.923946
Variation (%)	0.080000

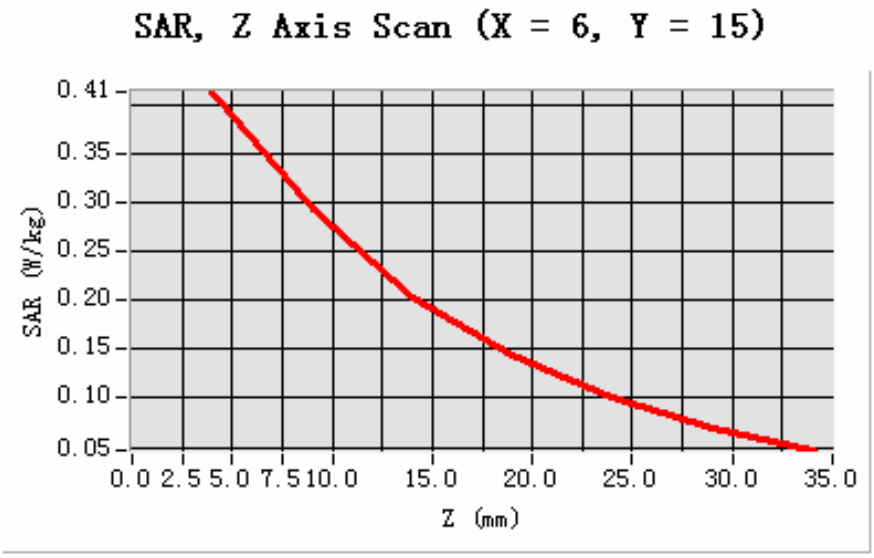
SURFACE SAR	**VOLUME SAR**



Maximum location: X=6.00, Y=15.00

SAR 10g (W/Kg)	0.266662
SAR 1g (W/Kg)	0.398474

Z Axis Scan


SAR, Z Axis Scan (X = 6, Y = 15)
SAR (W/kg)
0.41
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 7

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 22 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	Low
Signal	GMSK

B. Instrumentations.

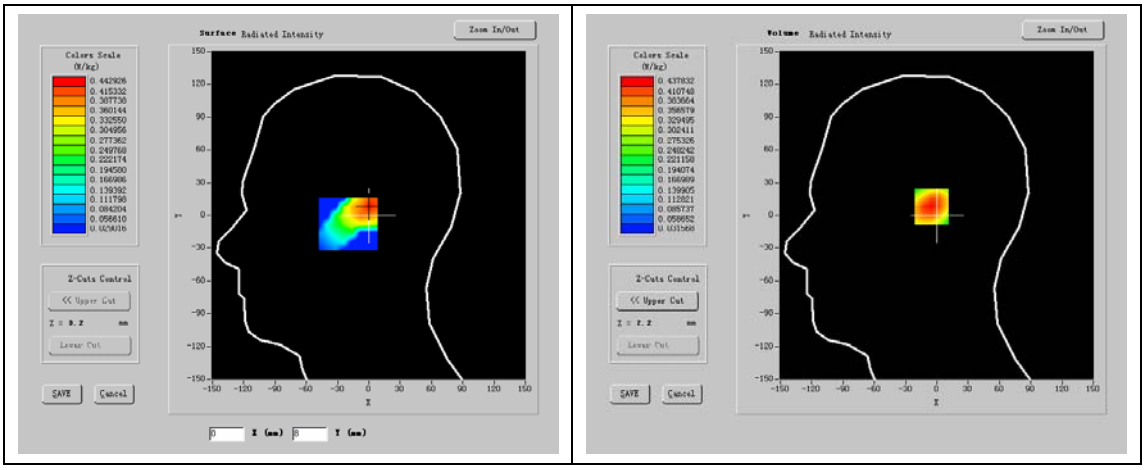
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Lower Band SAR (Channel 128):

Frequency (MHz)	824.200012
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.893392
Variation (%)	0.740000

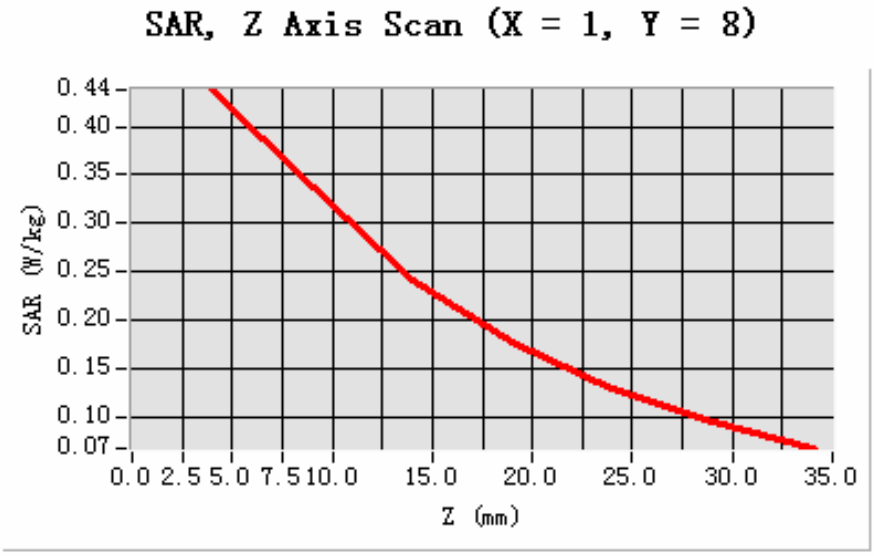
SURFACE SAR	**VOLUME SAR**



Maximum location: X=1.00, Y=8.00

SAR 10g (W/Kg)	0.290587
SAR 1g (W/Kg)	0.420548

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 8)
SAR (W/kg)
0.44
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.07
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 8

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 22 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	Middle
Signal	GMSK

B. Instrumentations.

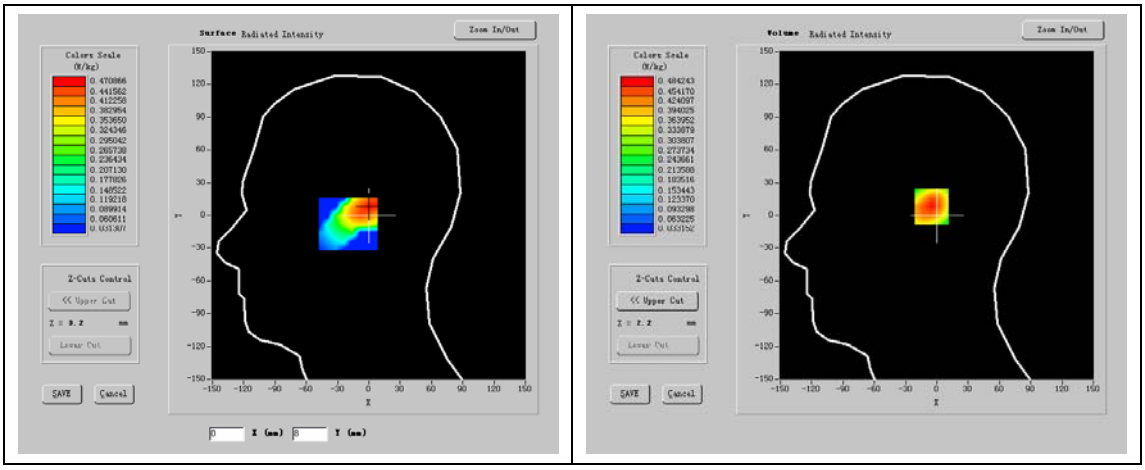
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Middle Band SAR (Channel 189):

Frequency (MHz)	836.400024
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.906616
Variation (%)	0.740000

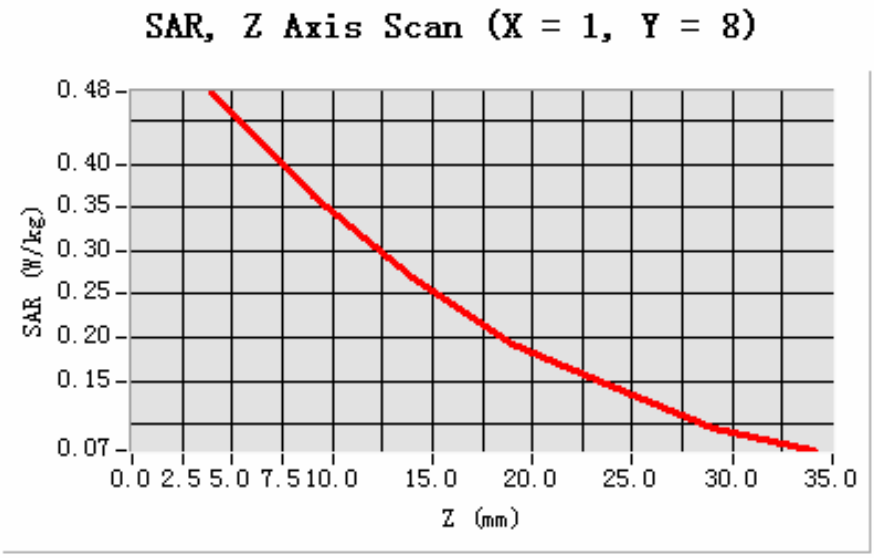
SURFACE SAR	**VOLUME SAR**



Maximum location: X=1.00, Y=8.00

SAR 10g (W/Kg)	0.319361
SAR 1g (W/Kg)	0.462184

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 8)
SAR (W/kg)
0.48
0.40
0.35
0.30
0.25
0.20
0.15
0.07
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 9

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 22 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Cheek
Band	GSM850
Channels	High
Signal	GMSK

B. Instrumentations.

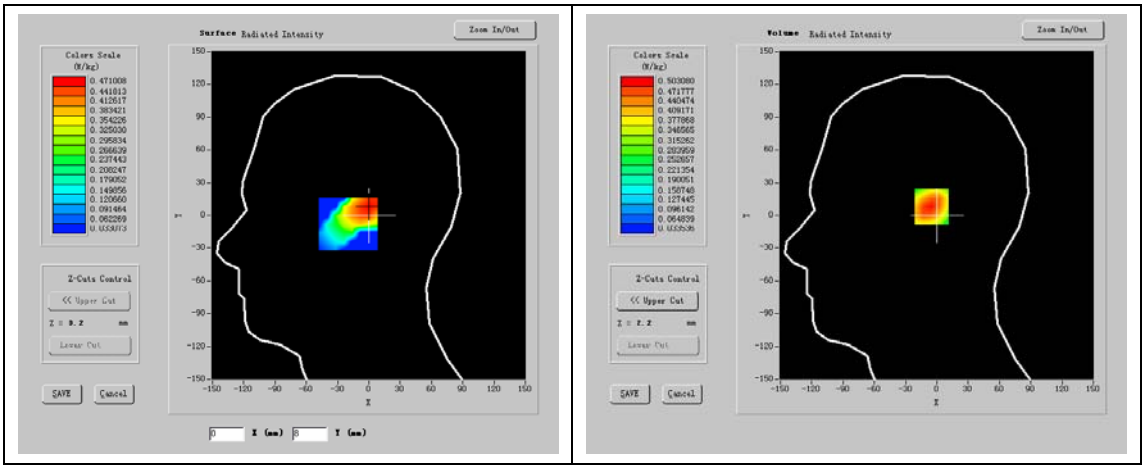
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Higher Band SAR (Channel 250):

Frequency (MHz)	848.599976
Relative permitivity (real part)	41.262001
Relative permitivity (imaginary part)	19.598200
Conductivity (S/m)	0.923946
Variation (%)	0.740000

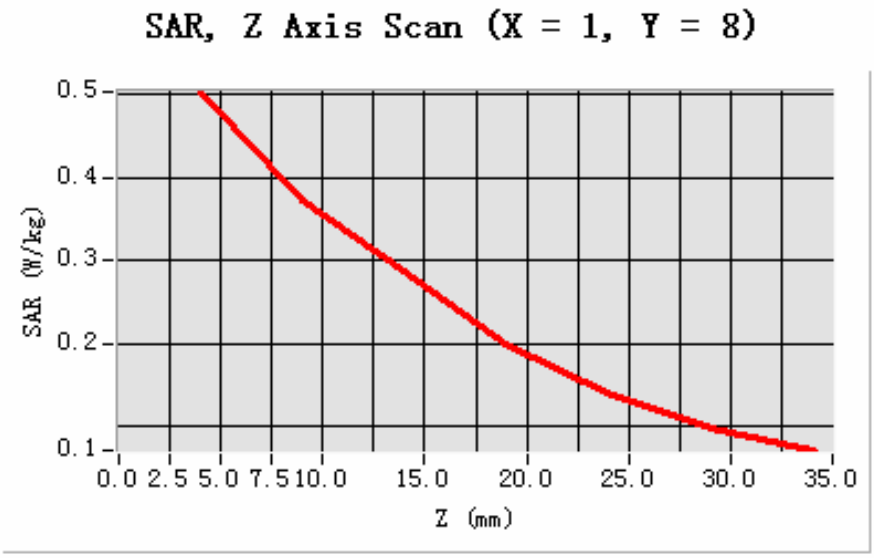
SURFACE SAR	**VOLUME SAR**



Maximum location: X=1.00, Y=8.00

SAR 10g (W/Kg)	0.329467
SAR 1g (W/Kg)	0.484299

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 8)
SAR (W/kg)
0.5
0.4
0.3
0.2
0.1
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 10

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 34 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Tilt
Band	GSM850
Channels	Low
Signal	GMSK

B. Instrumentations.

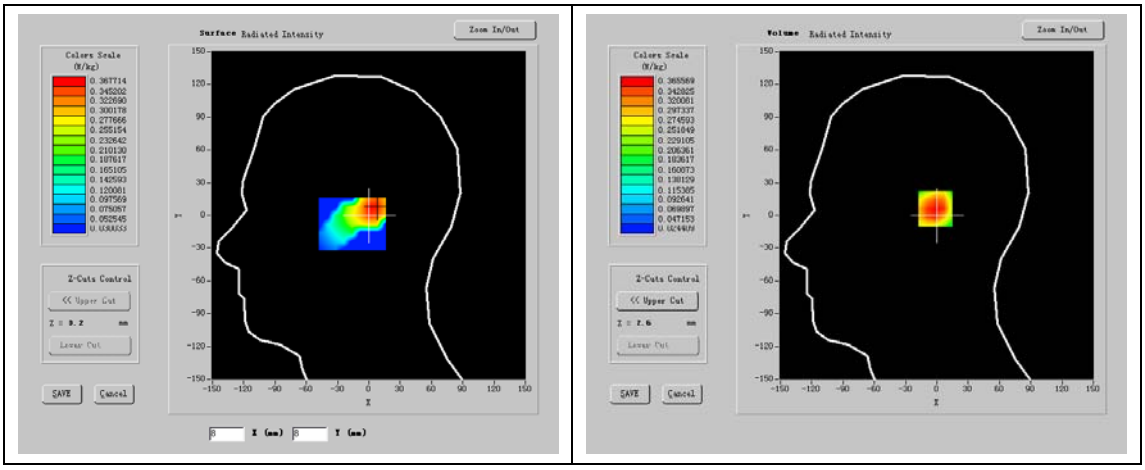
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Lower Band SAR (Channel 128):

Frequency (MHz)	824.200012
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.893392
Variation (%)	2.090000

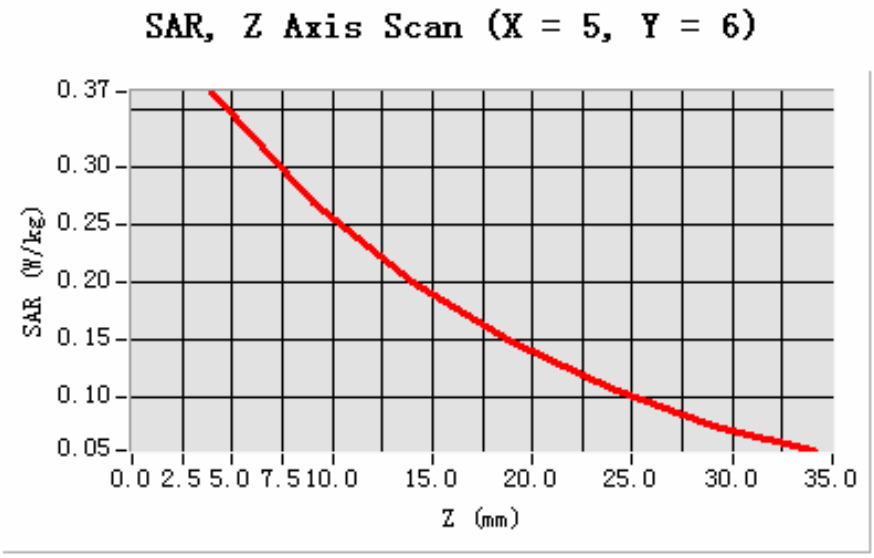
SURFACE SAR	**VOLUME SAR**



Maximum location: X=5.00, Y=6.00

SAR 10g (W/Kg)	0.243607
SAR 1g (W/Kg)	0.354639

Z Axis Scan


SAR, Z Axis Scan (X = 5, Y = 6)
SAR (W/kg)
0.37
0.30
0.25
0.20
0.15
0.10
0.05
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 11

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 34 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Tilt
Band	GSM850
Channels	Middle
Signal	GMSK

B. Instrumentations.

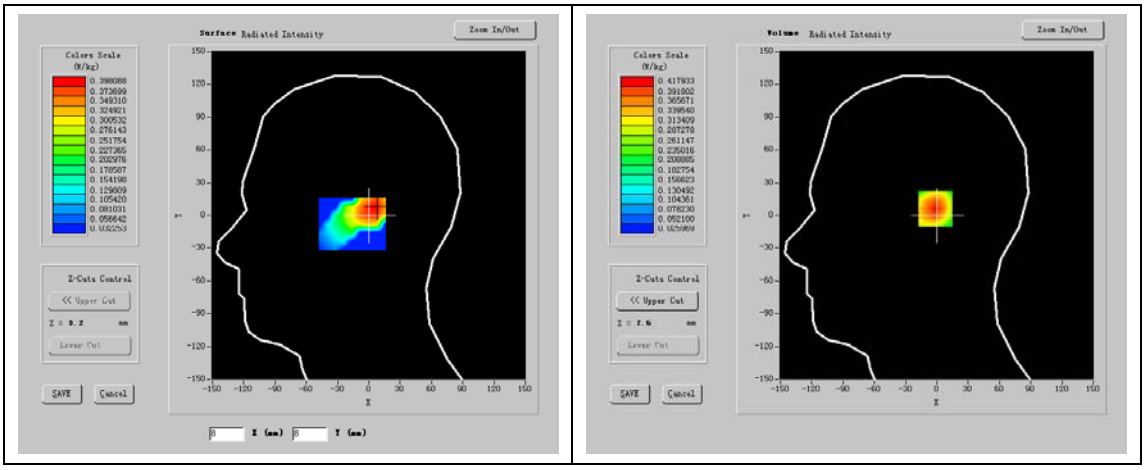
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Middle Band SAR (Channel 189):

Frequency (MHz)	836.400024
Relative permitivity (real part)	41.466999
Relative permitivity (imaginary part)	19.511101
Conductivity (S/m)	0.906616
Variation (%)	2.090000

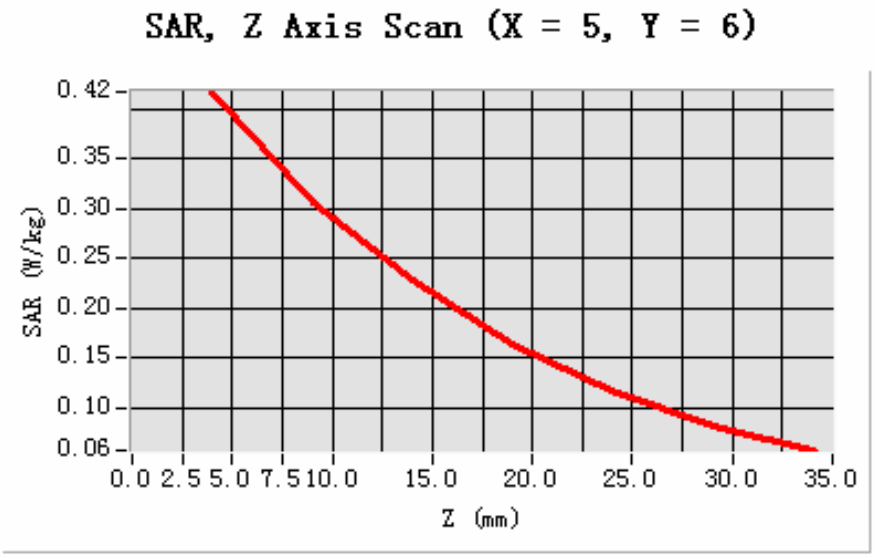
SURFACE SAR	**VOLUME SAR**



Maximum location: X=5.00, Y=6.00

SAR 10g (W/Kg)	0.272444
SAR 1g (W/Kg)	0.397060

Z Axis Scan


SAR, Z Axis Scan (X = 5, Y = 6)
SAR (W/kg)
0.42
0.35
0.30
0.25
0.20
0.15
0.10
0.06
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 12

Ambient temperature:20c

Liquid temperature:21c

Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 19 minutes 34 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Tilt
Band	GSM850
Channels	High
Signal	GMSK

B. Instrumentations.

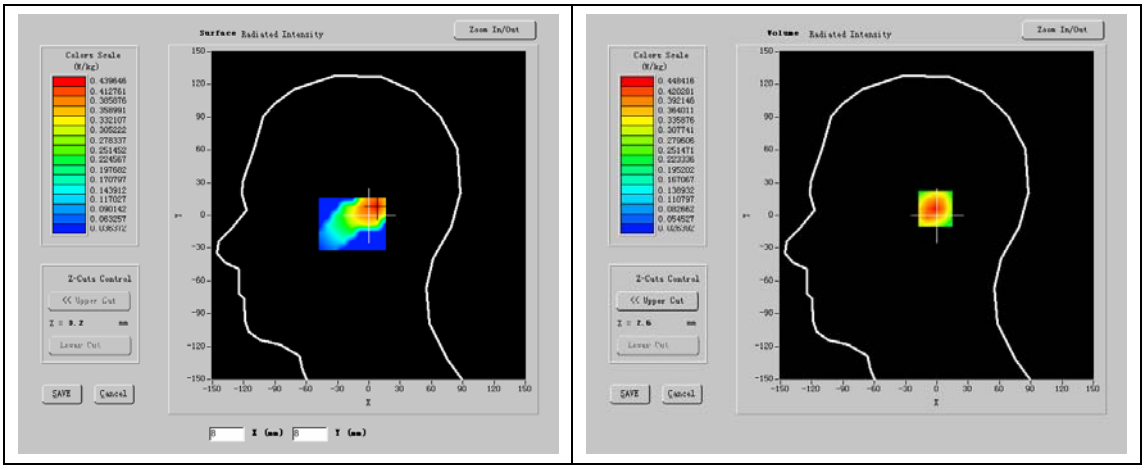
PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

Higher Band SAR (Channel 250):

Frequency (MHz)	848.599976
Relative permitivity (real part)	41.262001
Relative permitivity (imaginary part)	19.598200
Conductivity (S/m)	0.923946
Variation (%)	2.090000

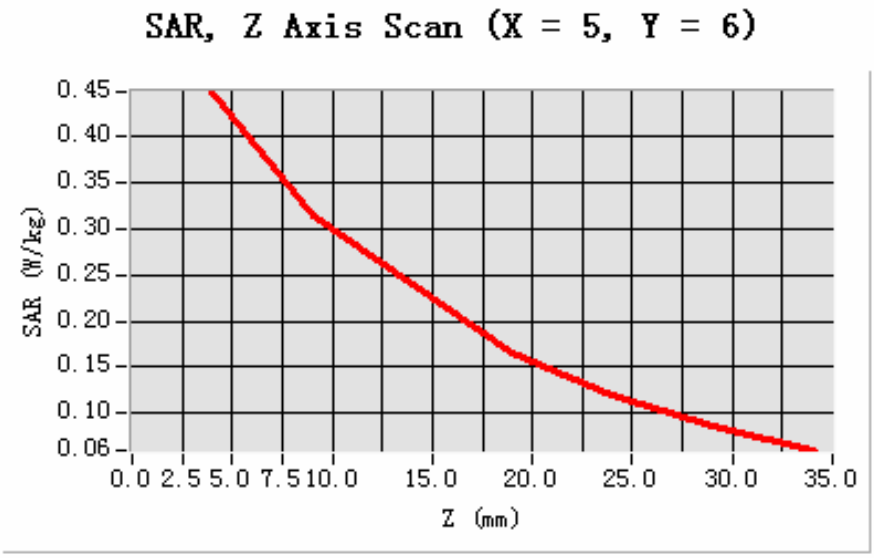
SURFACE SAR	**VOLUME SAR**



Maximum location: X=5.00, Y=6.00

SAR 10g (W/Kg)	0.285509
SAR 1g (W/Kg)	0.421903

Z Axis Scan


SAR, Z Axis Scan (X = 5, Y = 6)
SAR (W/kg)
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.06
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)

MEASUREMENT 13

Ambient temperature:20c

Liquid temperature:21c

GMSK Crest Factor: 8 (Duty cycle:12.5%)

Type: Phone measurement (Complete)

Date of measurement: 12/10/2007

Measurement duration: 20 minutes 25 seconds

Mobile Phone IMEI number: --

A. Experimental conditions.

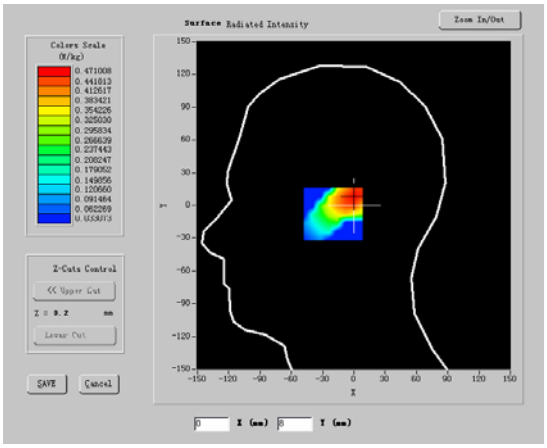
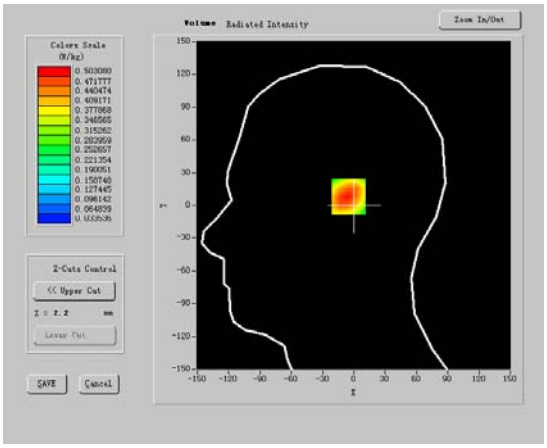
Phantom File	zinf15.txt, Adaptative 2 max
Phantom	Left head
Device Position	Cheek
Band	GSM850+BLUETOOTH
Channels	High
Signal	GMSK+FHSS

B. Instrumentations.

PC	HP (Pentium(R) V3.06GHz, SN:375052-AA1)
Network Emulator	R&S (CMU200, SN:B23-03291)
Voltmeter	Keithley (2000, SN:1015843)
Synthetizer	Agilent (E8257C, SN:MY43321570)
Amplifier	Mini-Circuits (ZHL-42, SN:110405)
Power Meter	Agilent (E4416A, SN:QB41292714)
Probe	Antennessa (SN:SN_0807_EP_74)
Phantom	Antennessa (SN:SN41_05_SAM29)
Liquid	Antennessa (Last Calibration:02/2006)

C. SAR Measurement Results

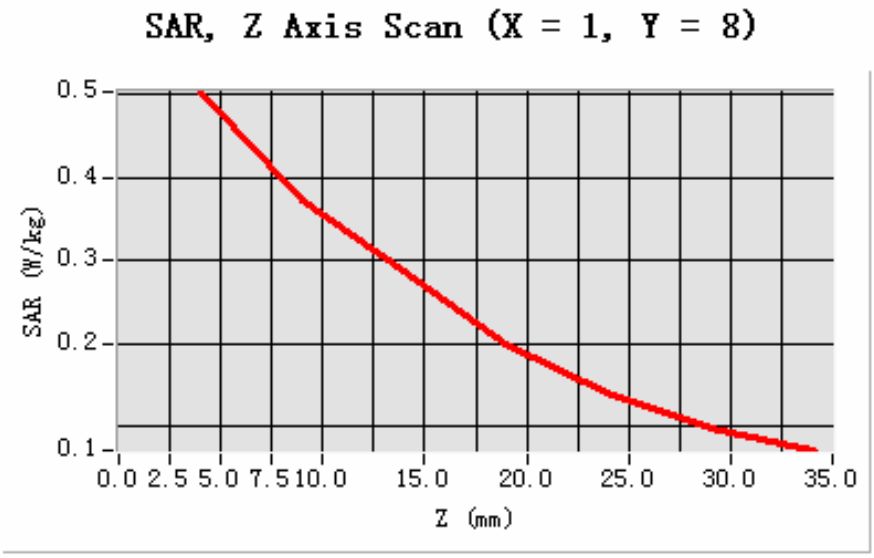
Higher Band SAR (Channel 250):

Frequency (MHz)	848.599976
Relative permitivity (real part)	41.252231
Relative permitivity (imaginary part)	19.486221
Conductivity (S/m)	0.912643
Variation (%)	0.730000
SURFACE SAR	**VOLUME SAR**
	

Maximum location: X=1.00, Y=8.00

SAR 10g (W/Kg)	0.324063
SAR 1g (W/Kg)	0.477232

Z Axis Scan


SAR, Z Axis Scan (X = 1, Y = 8)
SAR (W/kg)
0.5
0.4
0.3
0.2
0.1
0.0 2.5 5.0 7.5 10.0 15.0 20.0 25.0 30.0 35.0
Z (mm)