

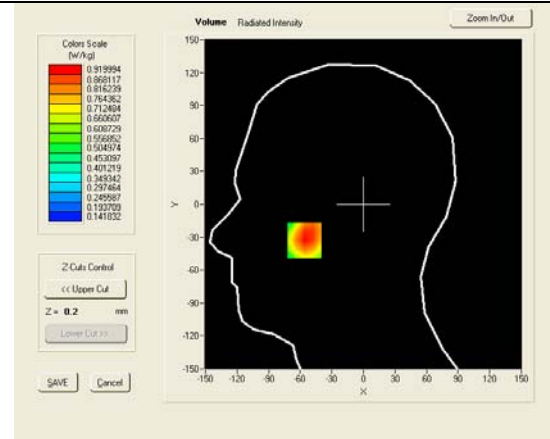
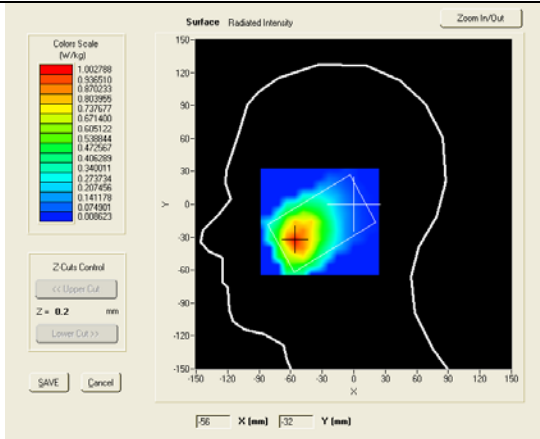
SAR measurement Plots

Test mode: GSM850, low channel (Right Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

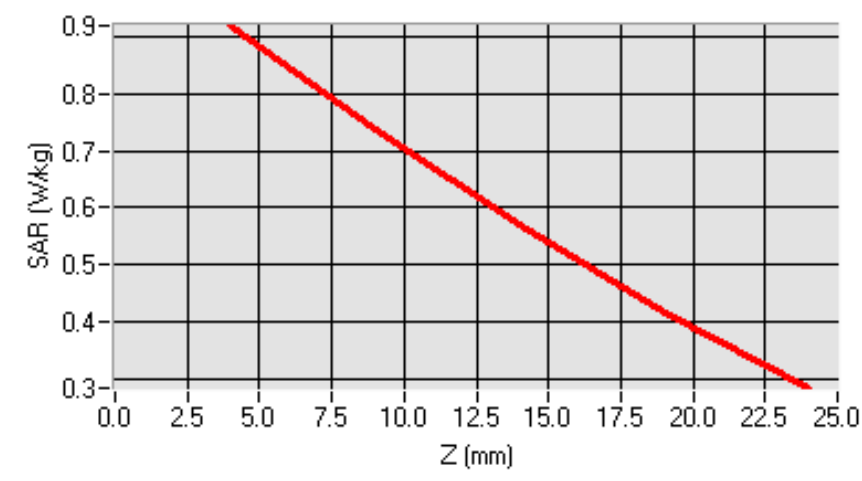
Medium(liquid type)	HSL_850
Frequency (MHz)	824.2000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.02000
SAR 10g (W/Kg)	0.639681
SAR 1g (W/Kg)	0.899067

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -56, Y = -33)





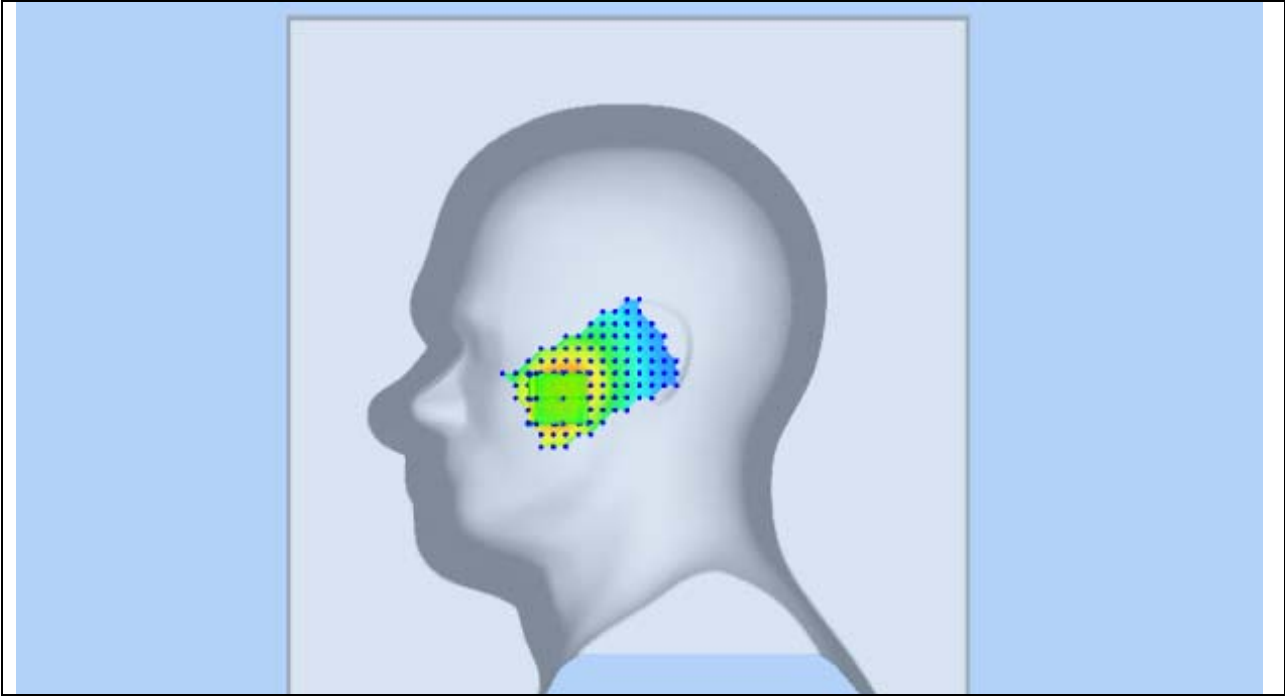
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot



Test mode: GSM850, middle channel (Right Head Cheek)

Product Description: Mobile phone

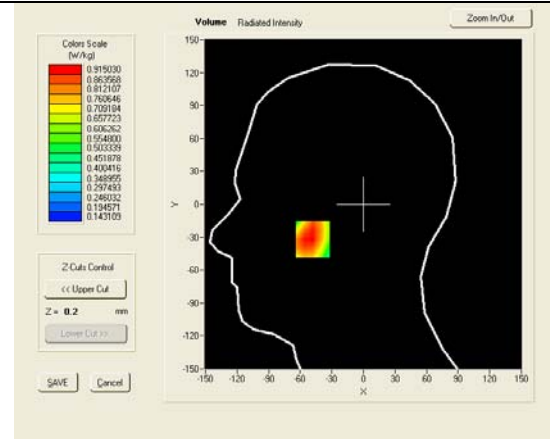
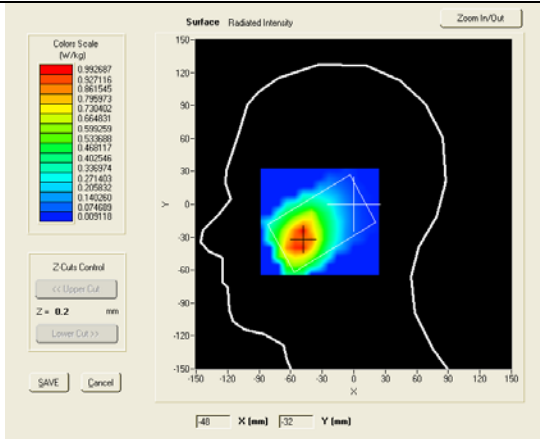
Model: KL32

Test Date: April 26th, 2013

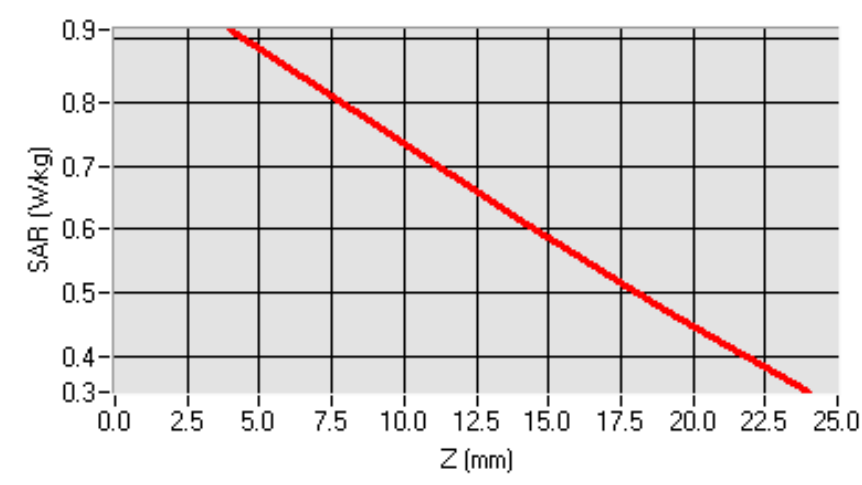
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-2.20000
SAR 10g (W/Kg)	0.660049
SAR 1g (W/Kg)	0.903482

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -48, Y = -32)





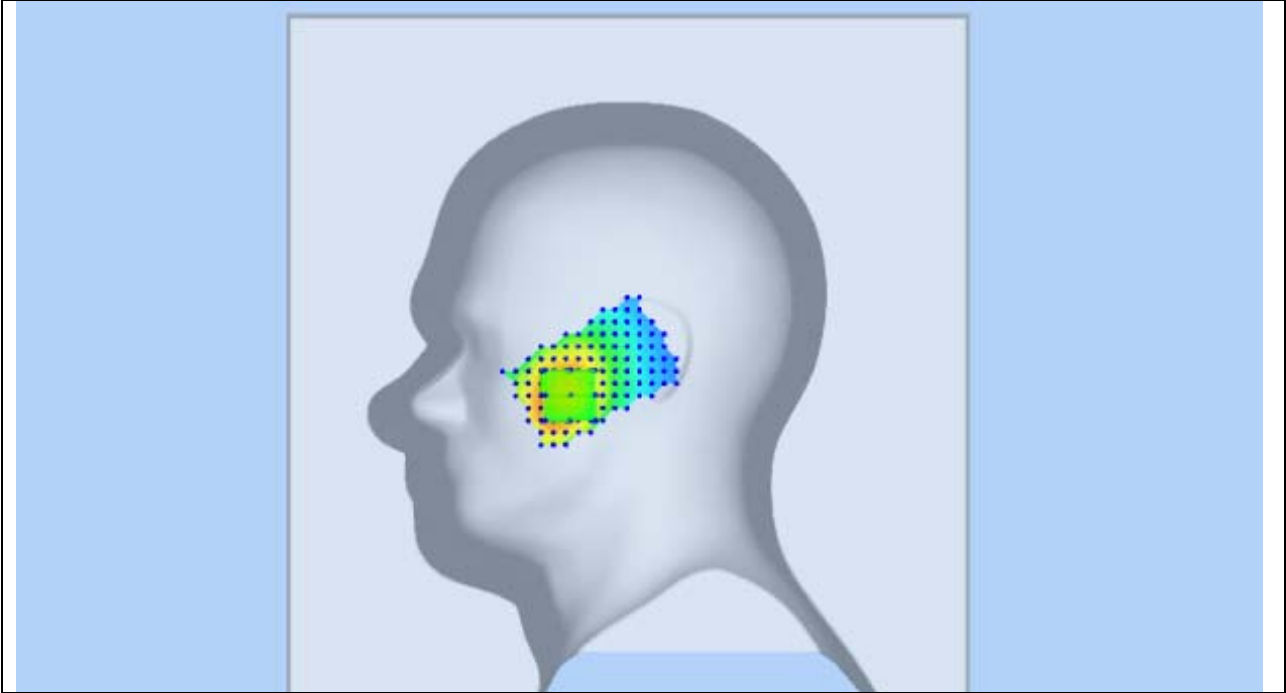
SIEMIC, Inc.

Accessing global markets

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3D screen shot

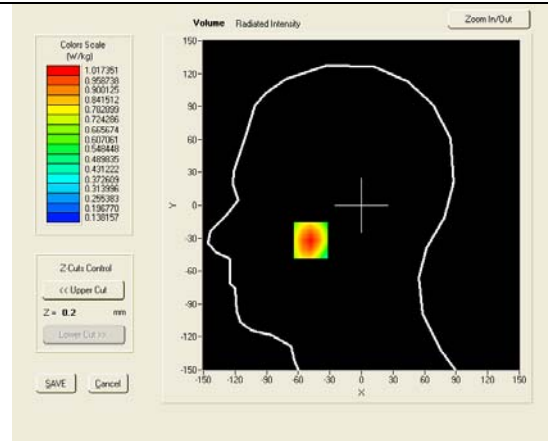
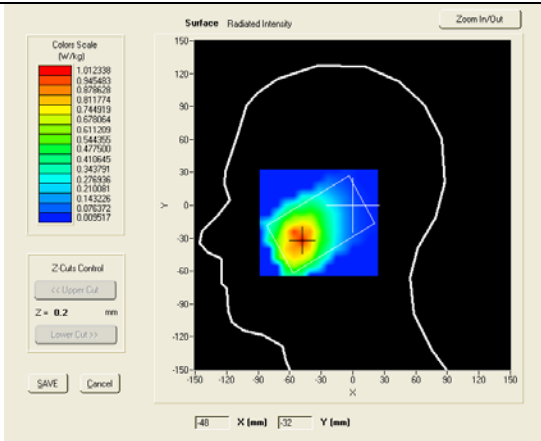


Test mode: GSM850, middle channel (Right Head Cheek), repeated measured
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

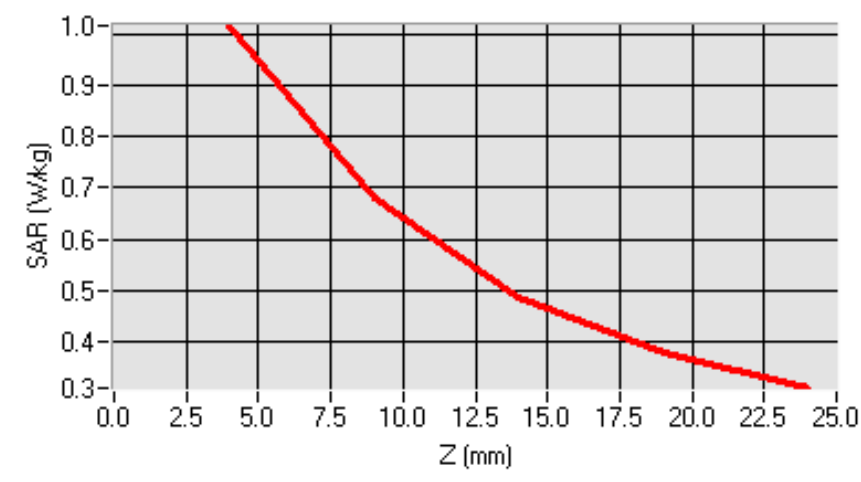
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-2.20000
SAR 10g (W/Kg)	0.649396
SAR 1g (W/Kg)	0.950276

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -48, Y = -32)





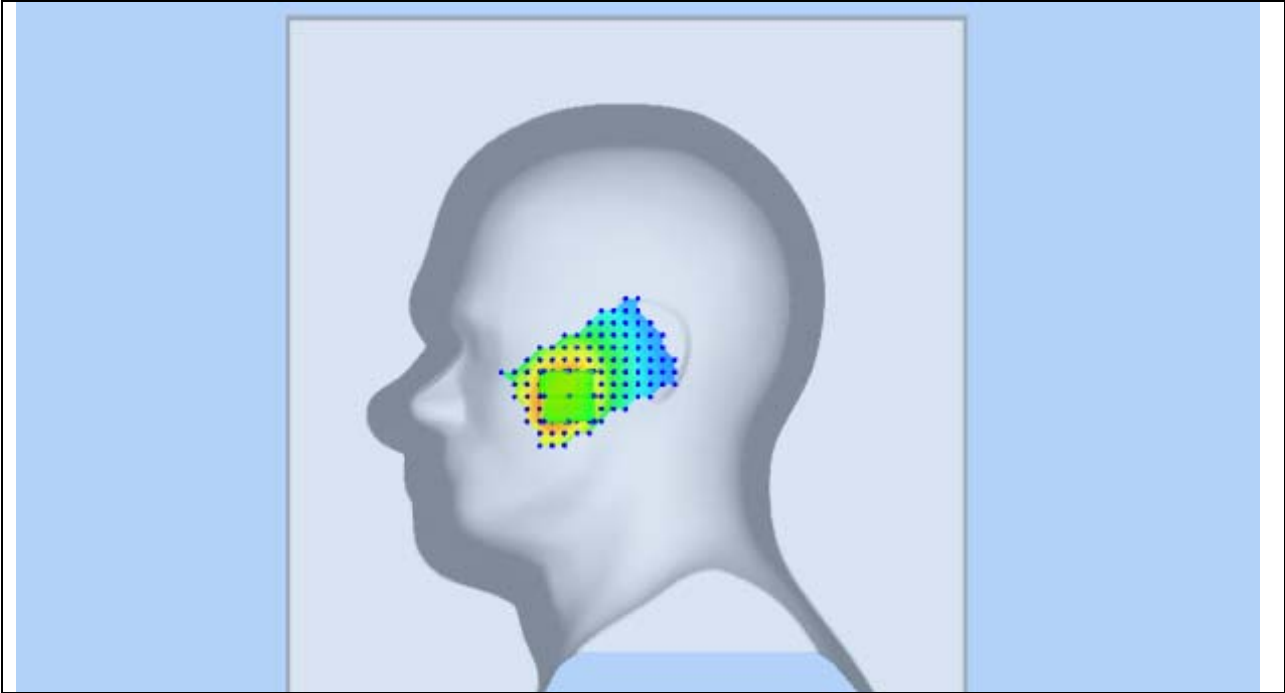
SIEMIC, Inc.

Accessing global markets

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3D screen shot

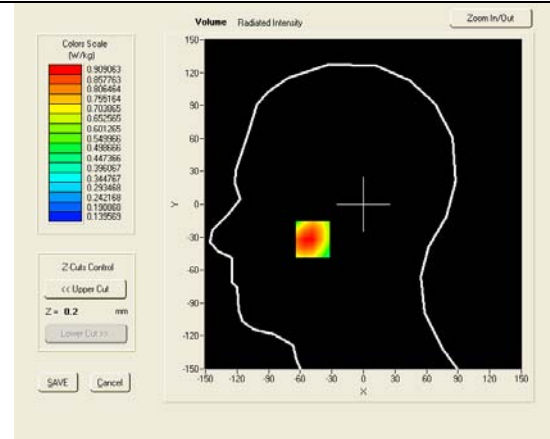
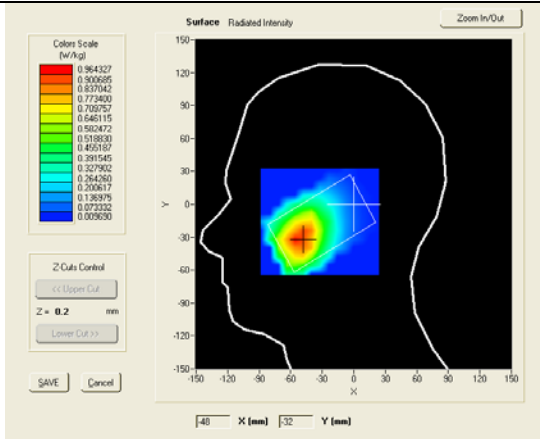


Test mode: GSM850, high channel (Right Head Cheek)
Product Description: Mobile phone
Model: KL32
Test Date: April 26th, 2013

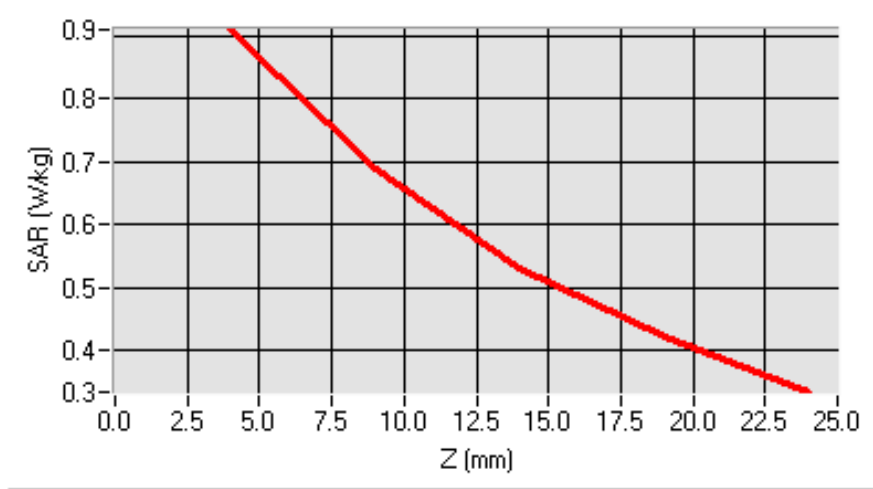
Medium(liquid type)	HSL_850
Frequency (MHz)	848.8000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-2.20000
SAR 10g (W/Kg)	0.629732
SAR 1g (W/Kg)	0.887368

SURFACE SAR

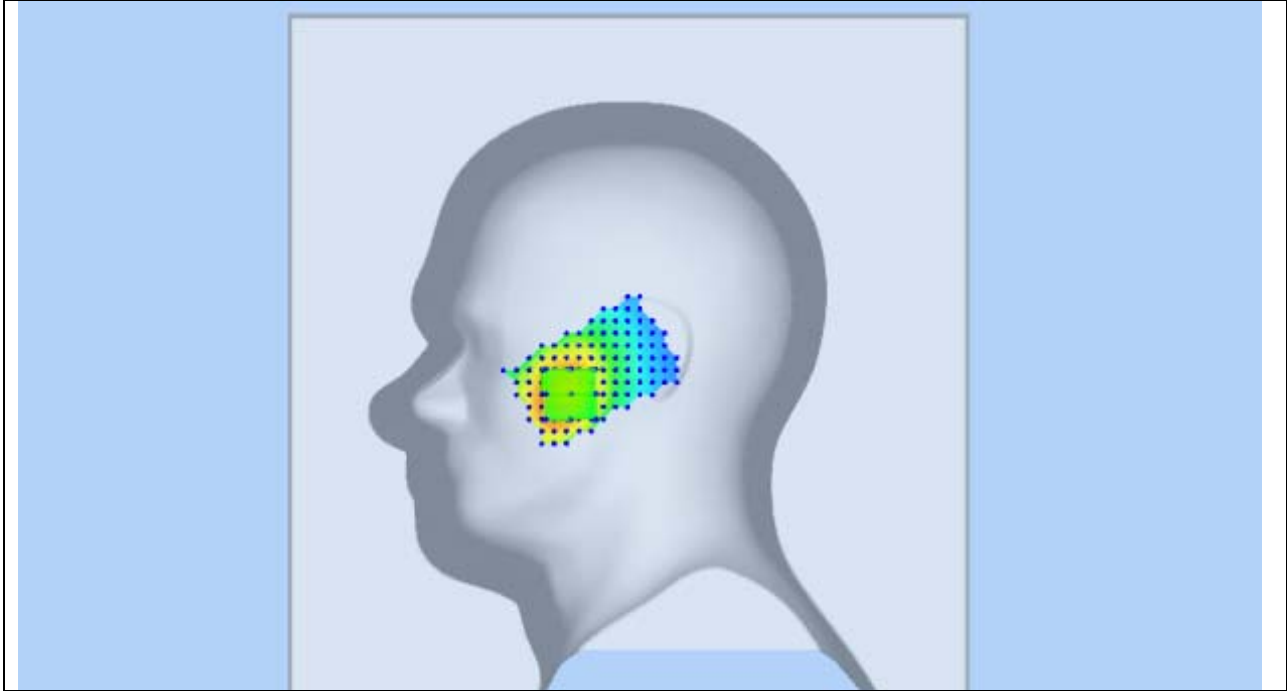
VOLUME SAR



SAR, Z Axis Scan (X = -48, Y = -32)



3D screen shot

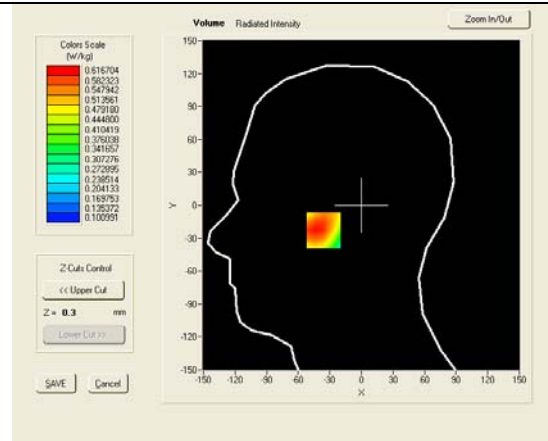
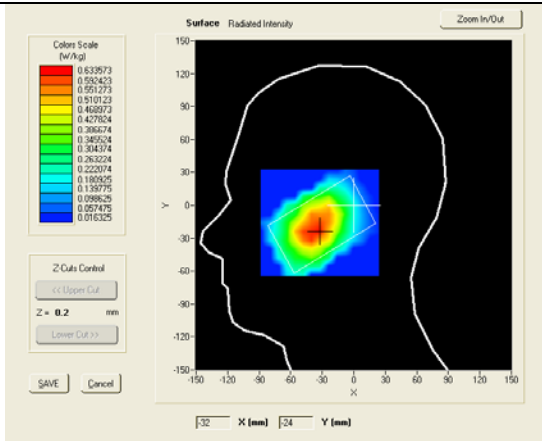


Test mode: GSM850, middle channel (Right Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

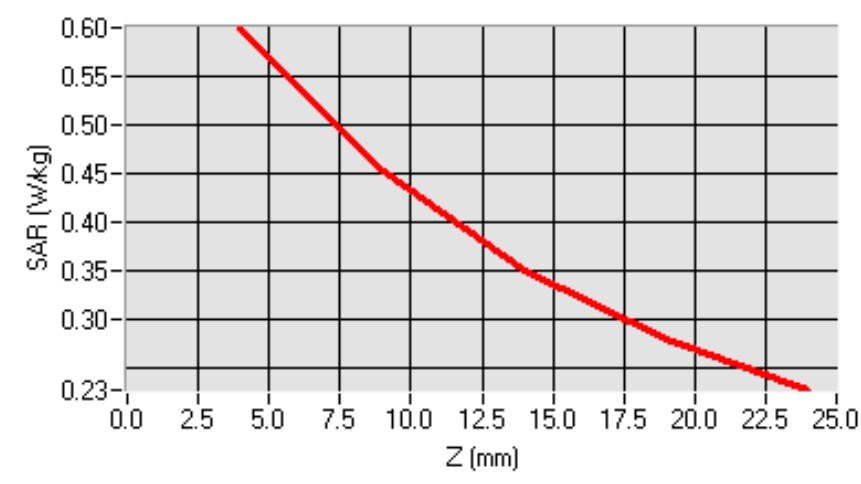
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.92000
SAR 10g (W/Kg)	0.427330
SAR 1g (W/Kg)	0.594066

SURFACE SAR

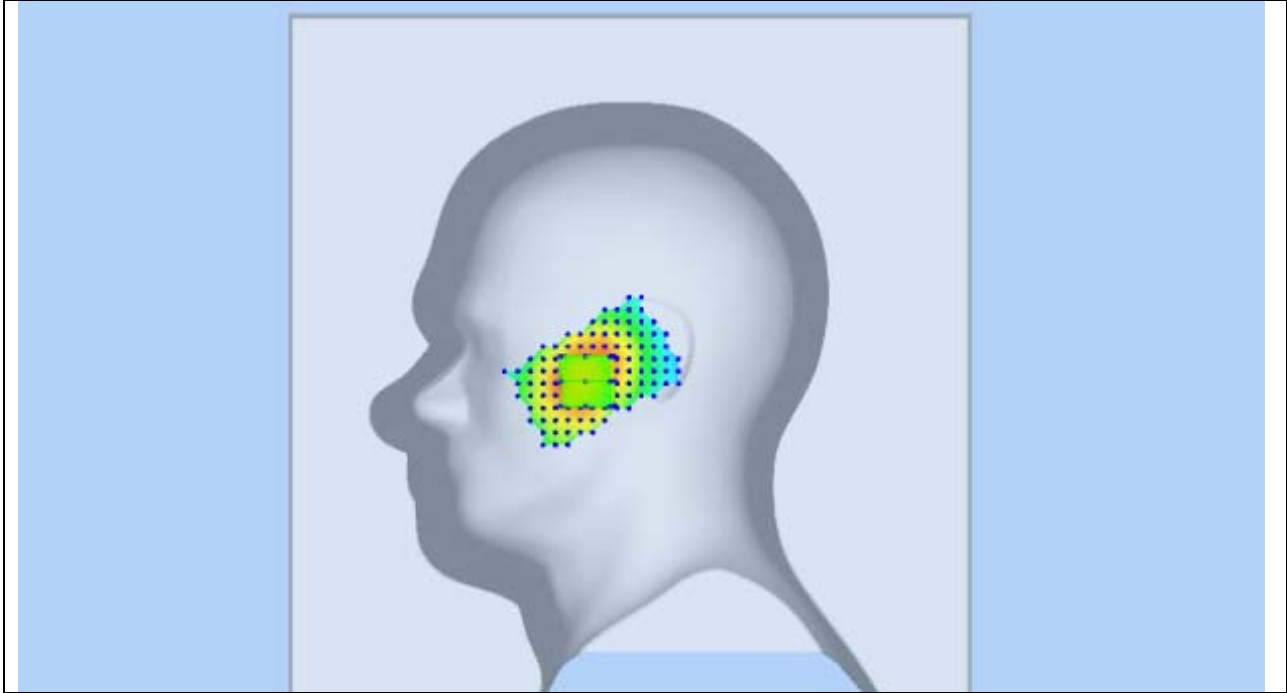
VOLUME SAR



SAR, Z Axis Scan (X = -33, Y = -23)



3D screen shot

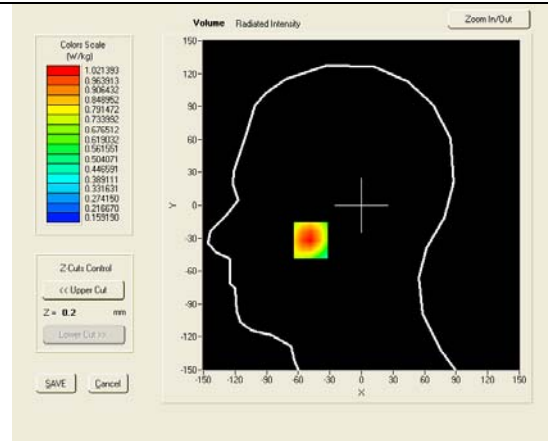
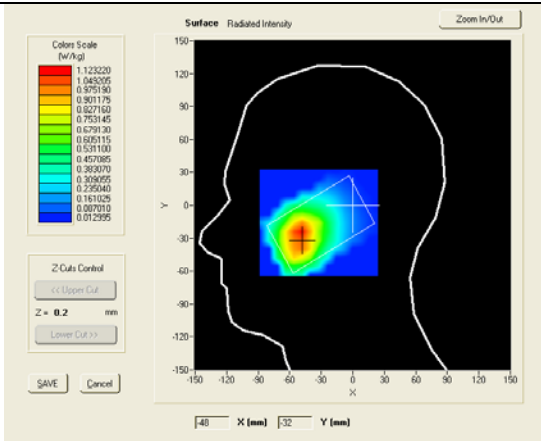


Test mode: GSM850, low channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

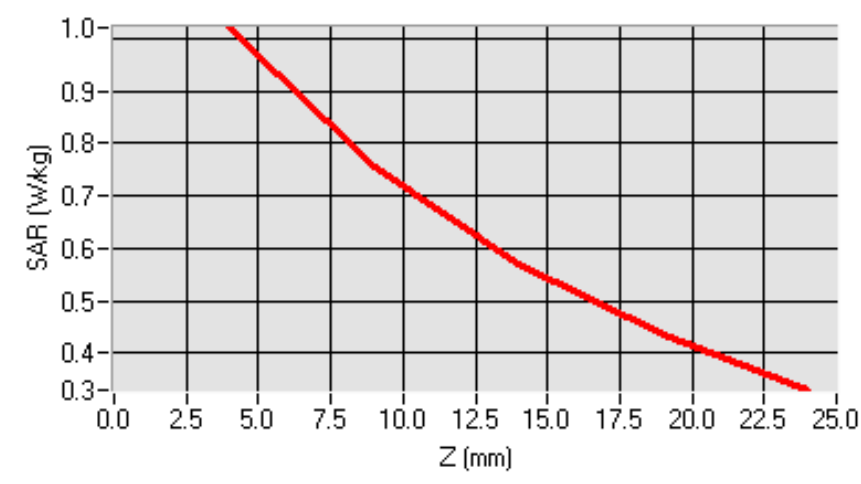
Medium(liquid type)	HSL_850
Frequency (MHz)	824.2000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.9
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-4.66000
SAR 10g (W/Kg)	0.673248
SAR 1g (W/Kg)	0.977739

SURFACE SAR

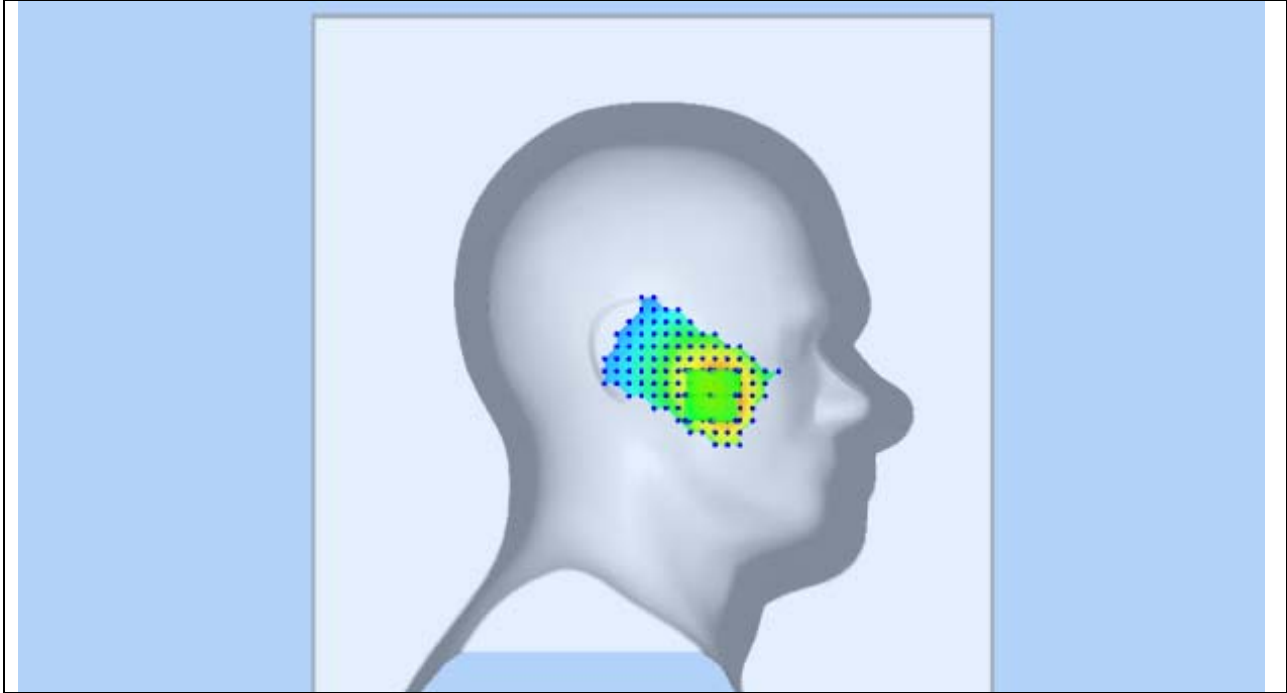
VOLUME SAR



SAR, Z Axis Scan (X = -48, Y = -32)



3D screen shot

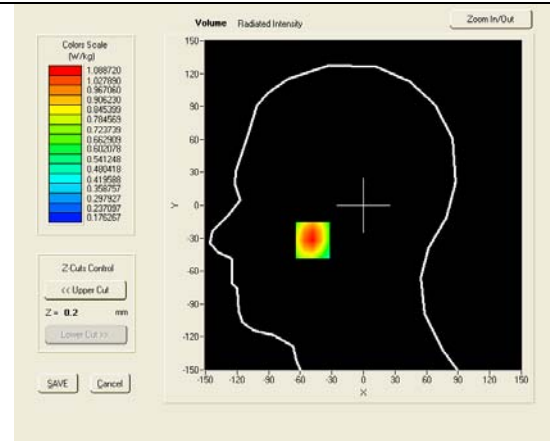
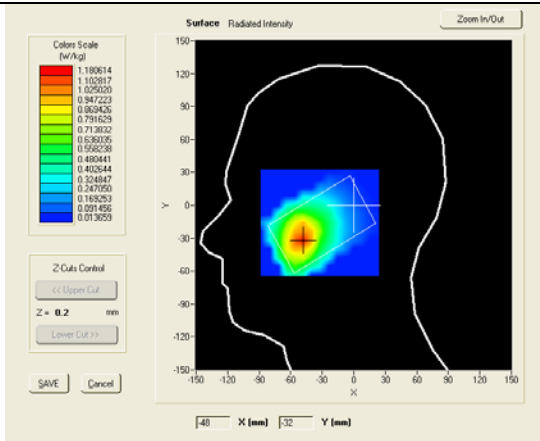


Test mode: GSM850, middle channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

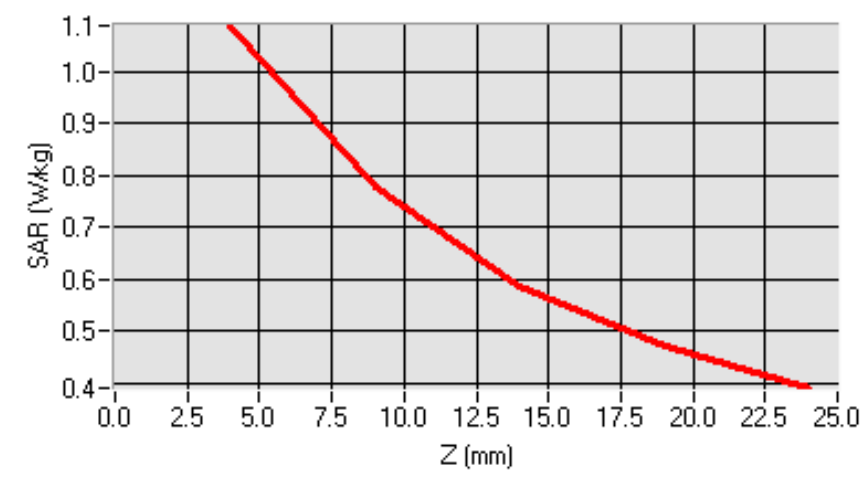
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.9
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.38000
SAR 10g (W/Kg)	0.717907
SAR 1g (W/Kg)	1.043872

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -48, Y = -32)





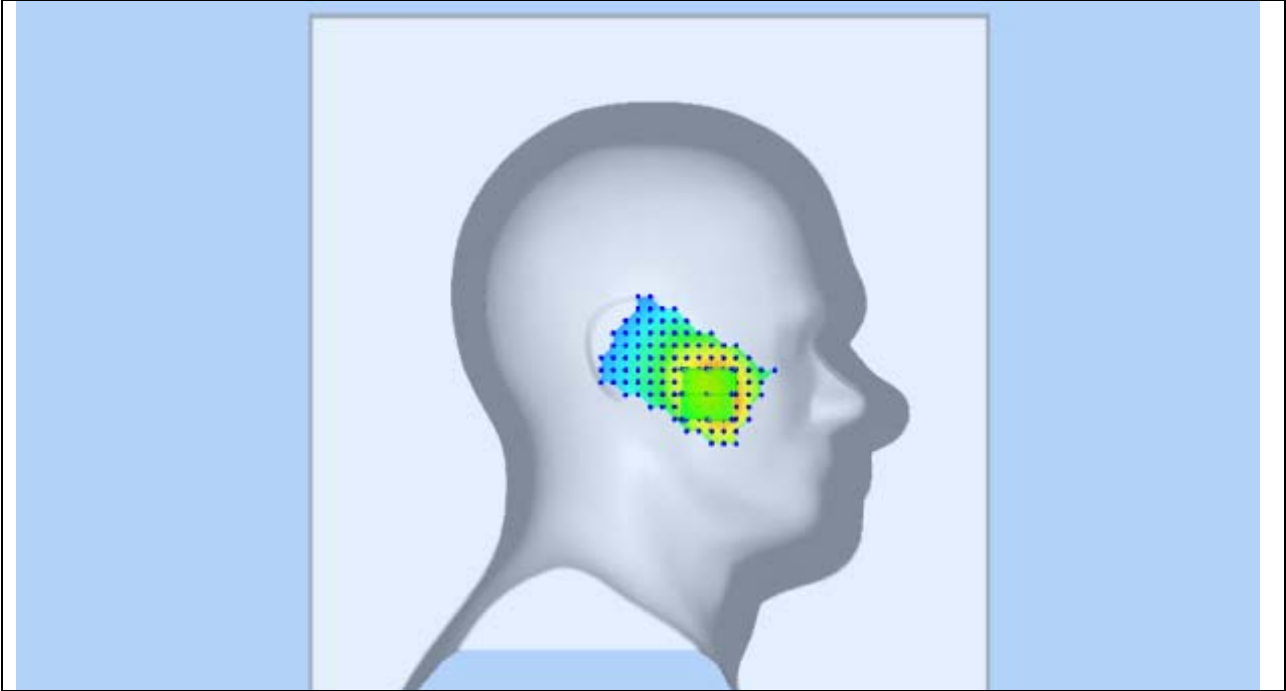
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot

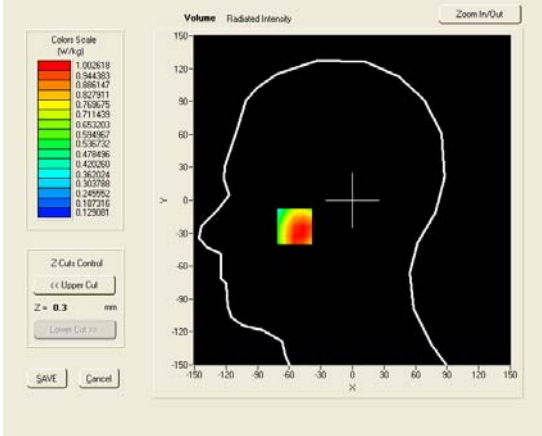
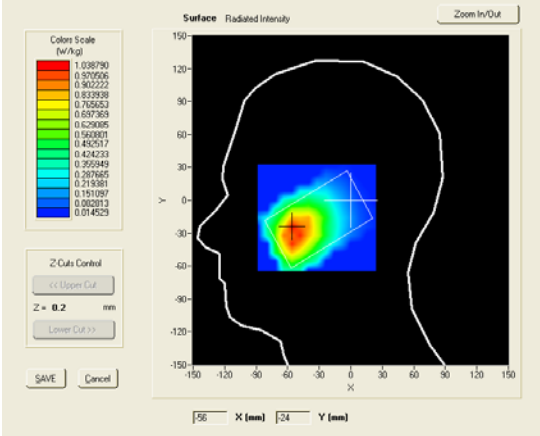


Test mode: GSM850, middle channel (Left Head Cheek), repeated measured
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

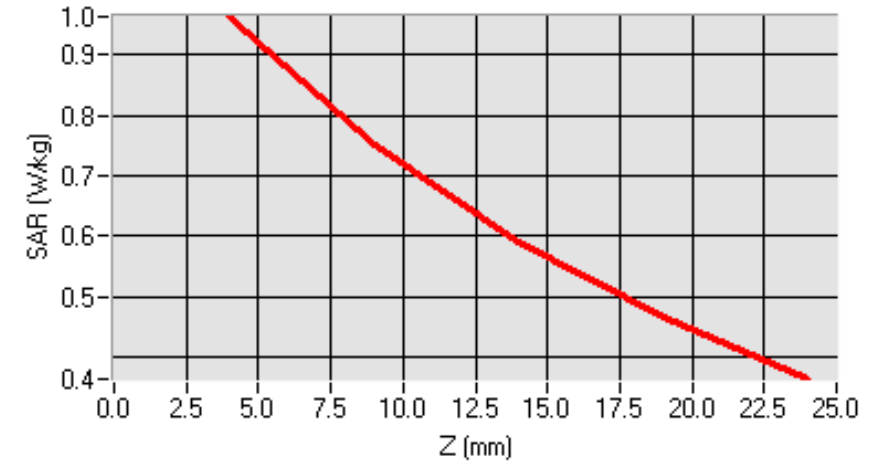
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.9
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-2.68000
SAR 10g (W/Kg)	0.704124
SAR 1g (W/Kg)	0.991547

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -55, Y = -24)





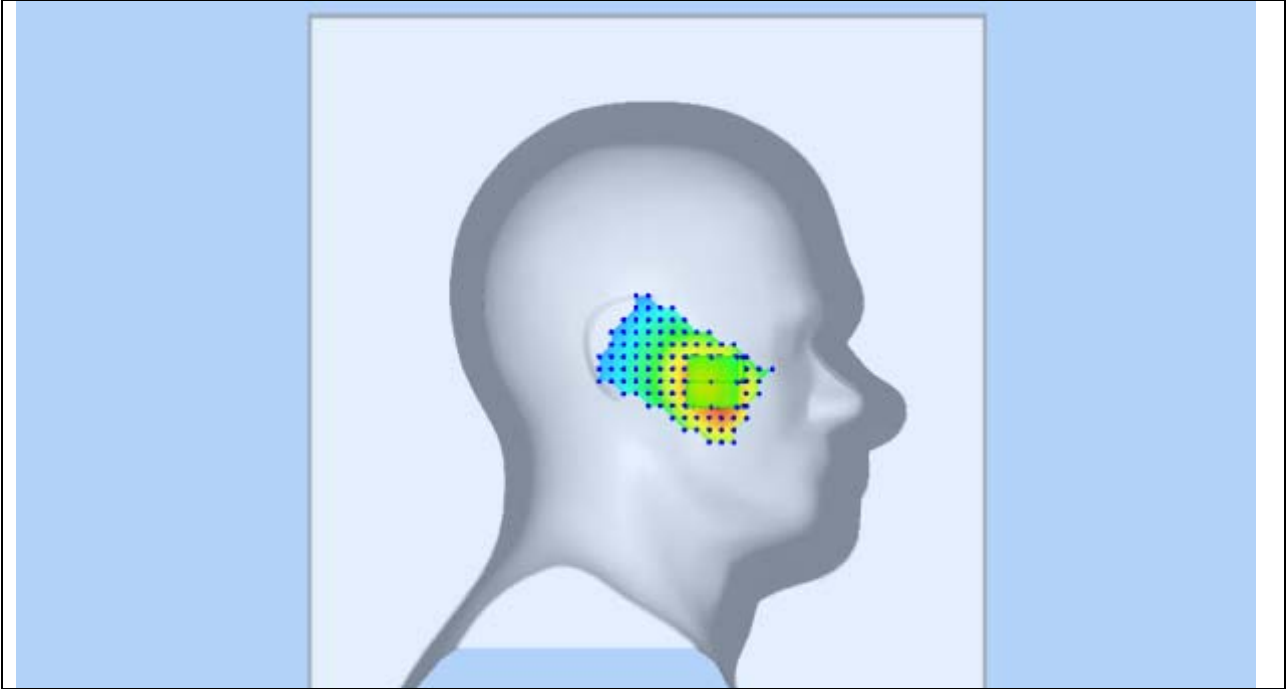
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot

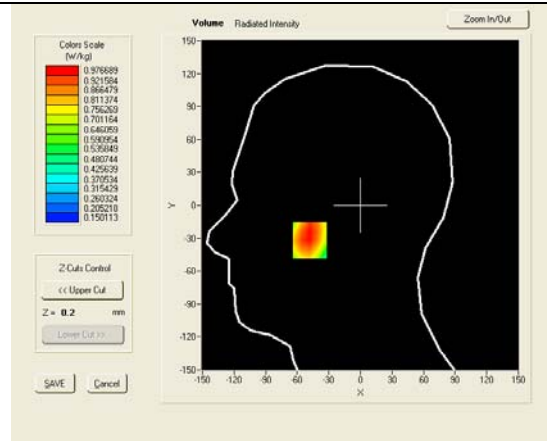
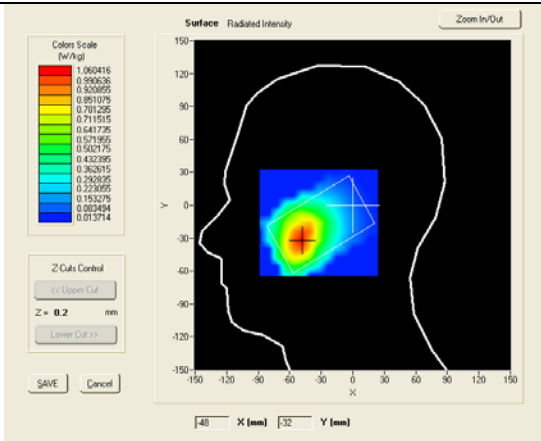


Test mode: GSM850, high channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

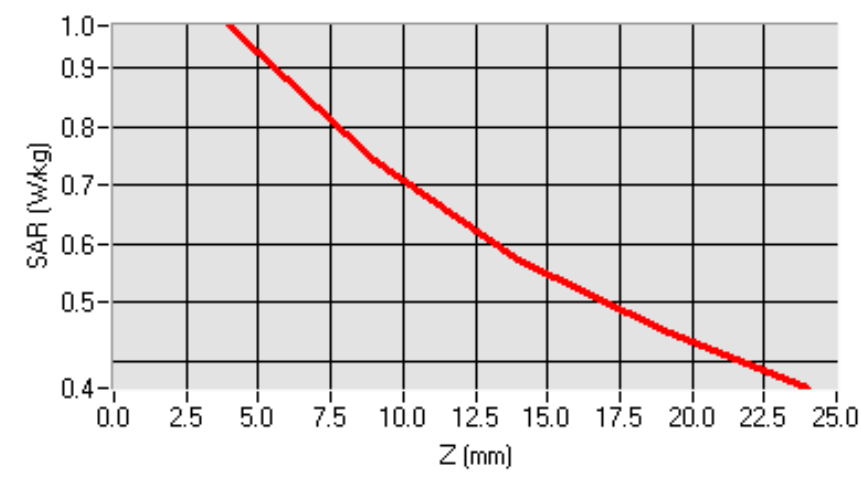
Medium(liquid type)	HSL_850
Frequency (MHz)	848.8000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.9
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.38000
SAR 10g (W/Kg)	0.670804
SAR 1g (W/Kg)	0.957082

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -48, Y = -32)





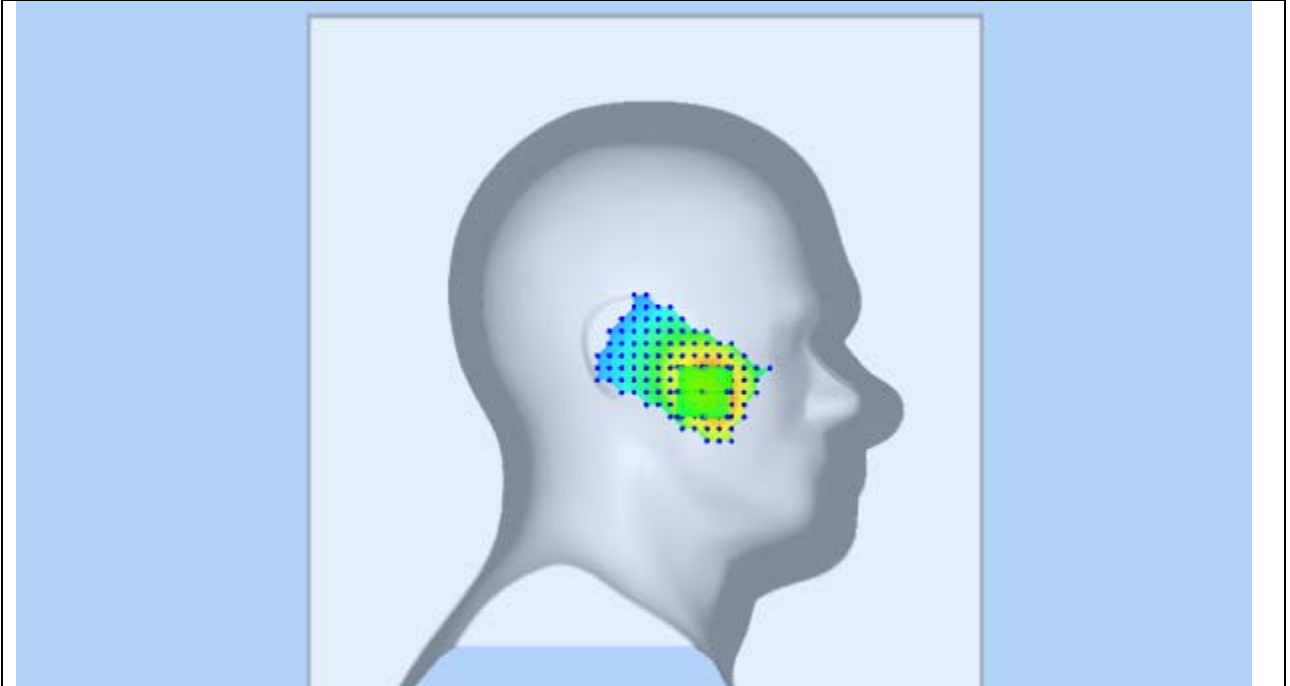
SIEMIC, Inc.

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Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot

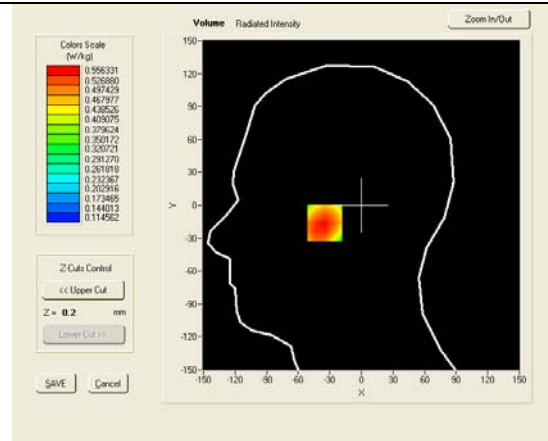
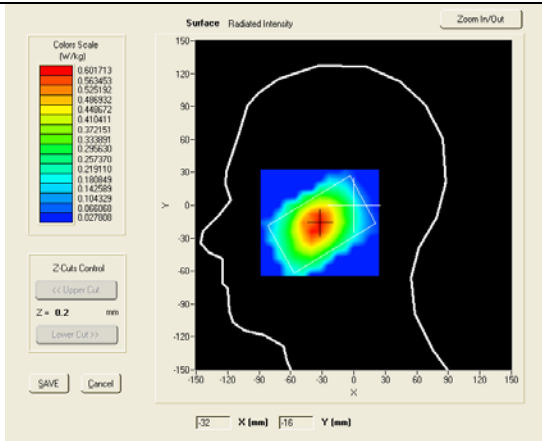


Test mode: GSM850, middle channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

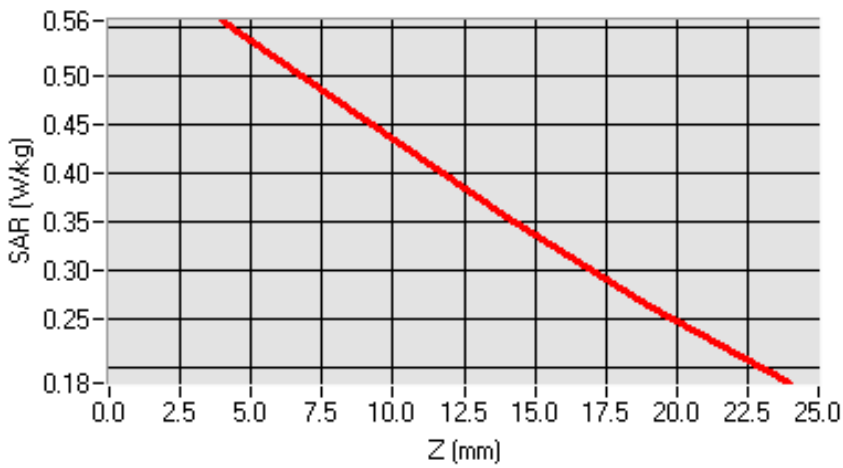
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.80000
SAR 10g (W/Kg)	0.397437
SAR 1g (W/Kg)	0.538563

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -32, Y = -16)





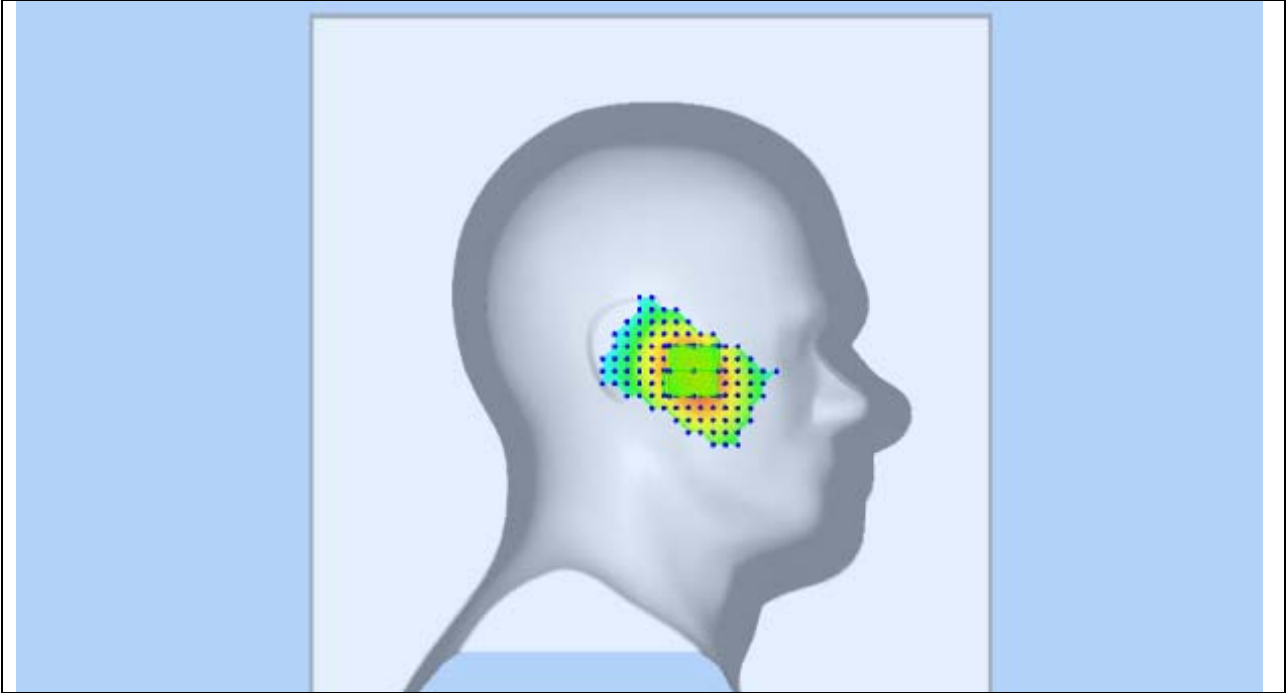
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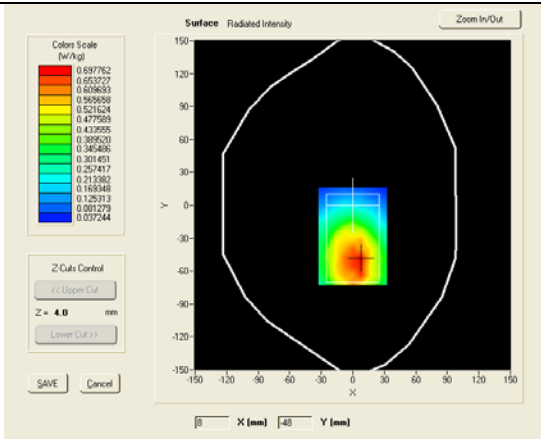
3D screen shot



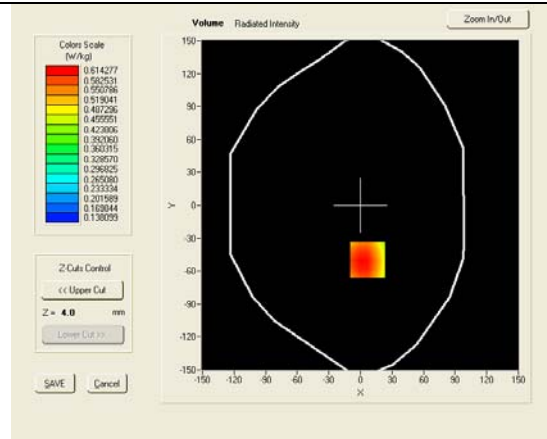
Test mode: GSM850, middle channel (Body-LCD UP)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

Medium(liquid type)	MSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	2.68000
SAR 10g (W/Kg)	0.482146
SAR 1g (W/Kg)	0.647103

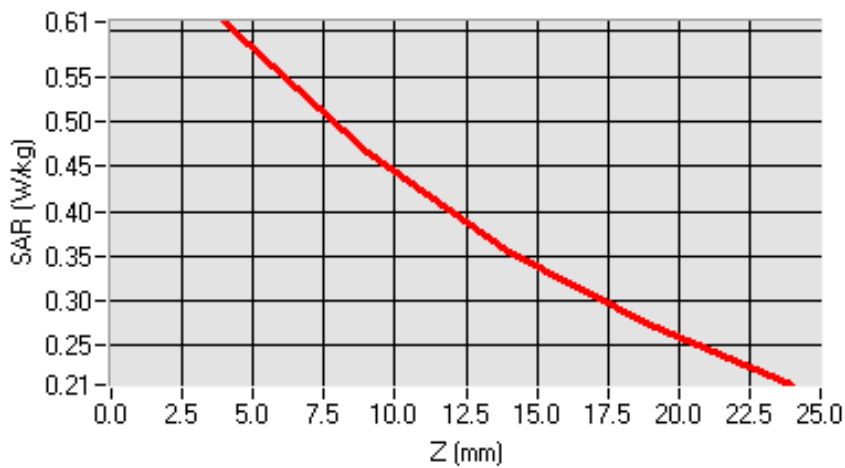
SURFACE SAR



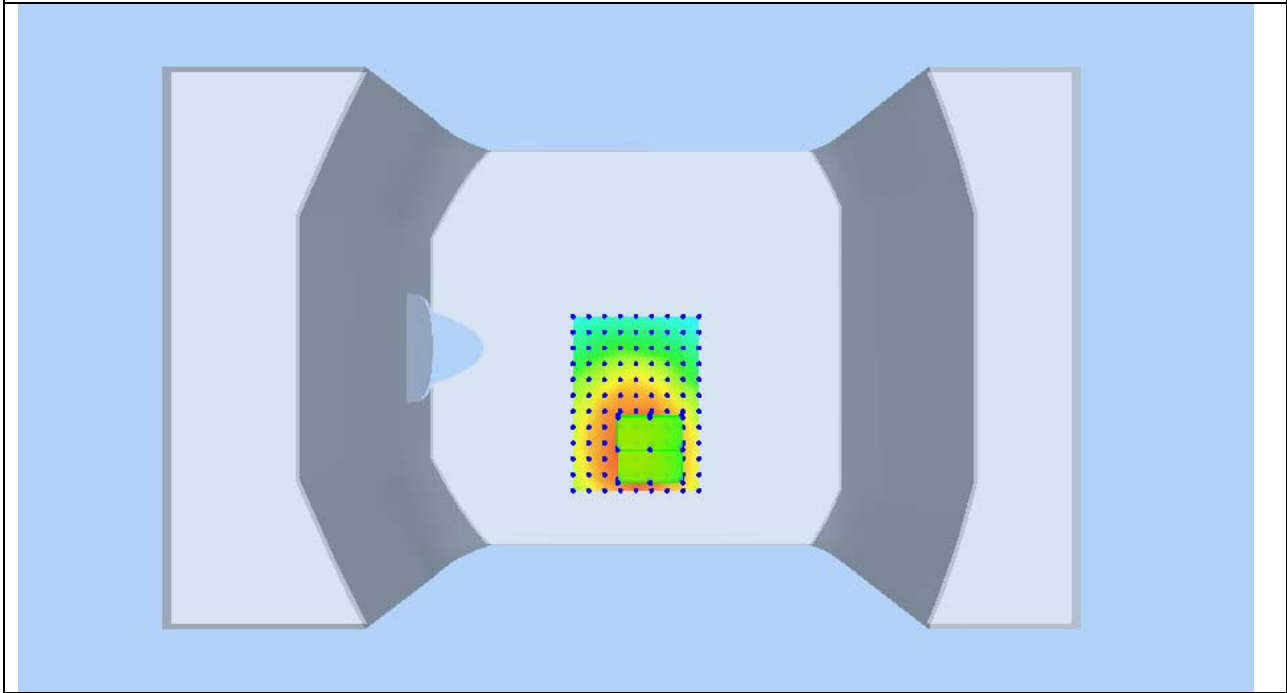
VOLUME SAR



SAR, Z Axis Scan (X = 7, Y = -50)



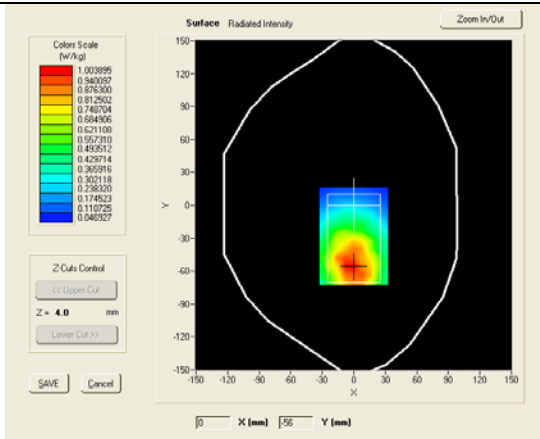
3D screen shot



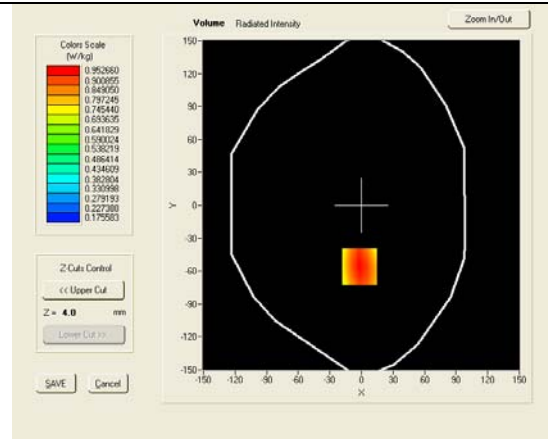
Test mode: GSM850, low channel (Body-LCD DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

Medium(liquid type)	MSL_850
Frequency (MHz)	824.2000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-3.92000
SAR 10g (W/Kg)	0.710449
SAR 1g (W/Kg)	0.992968

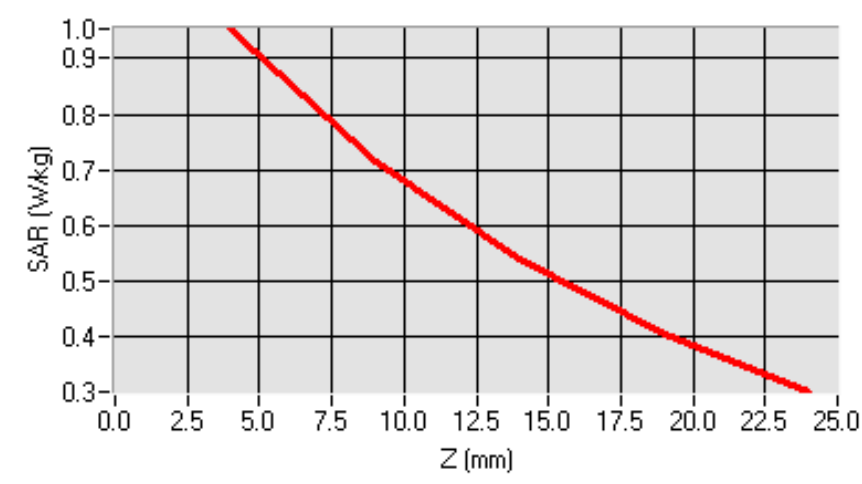
SURFACE SAR



VOLUME SAR



SAR, Z Axis Scan (X = -2, Y = -56)





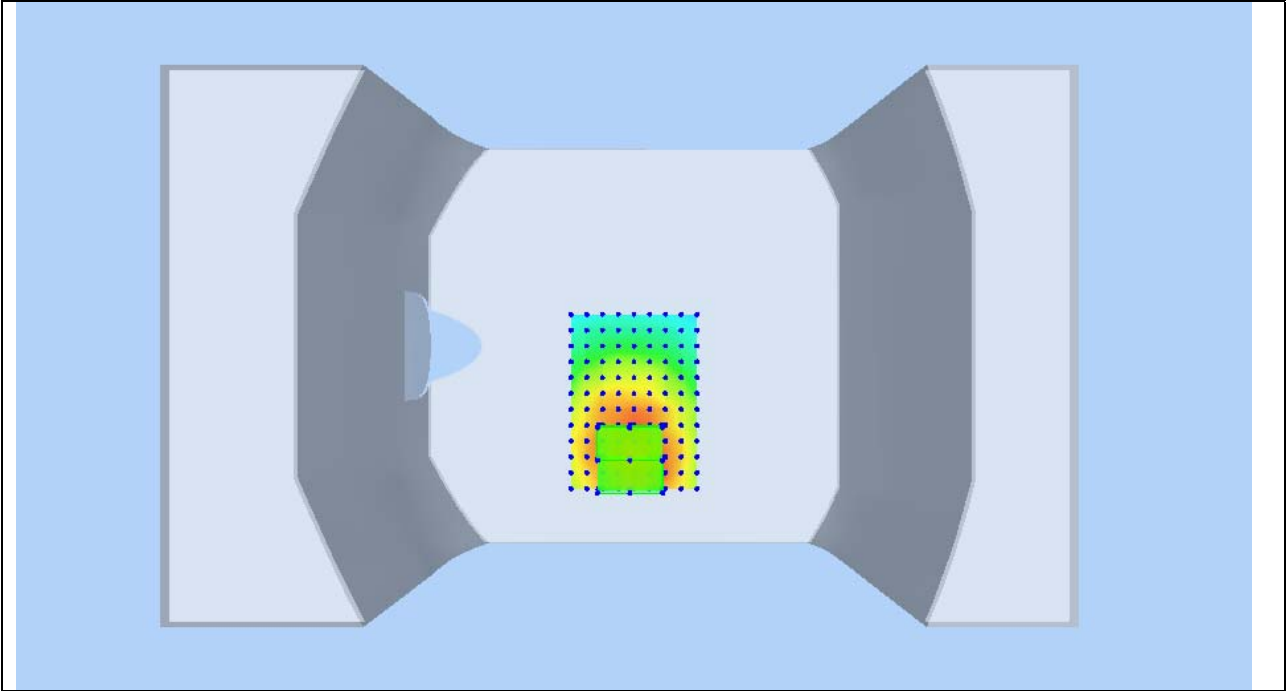
SIEMIC, Inc.

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3D screen shot

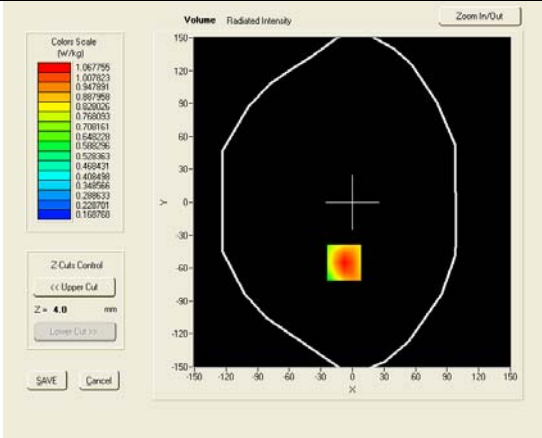
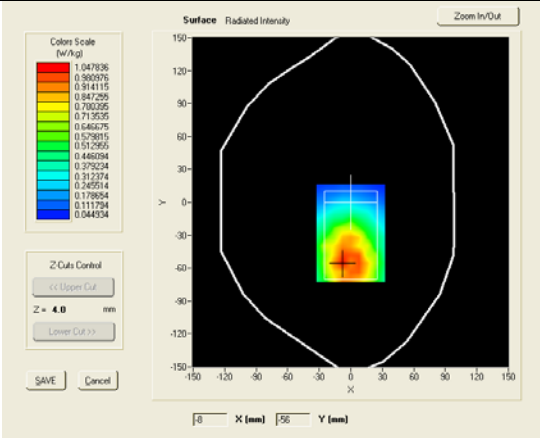


Test mode: GSM850, middle channel (Body-LCD DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

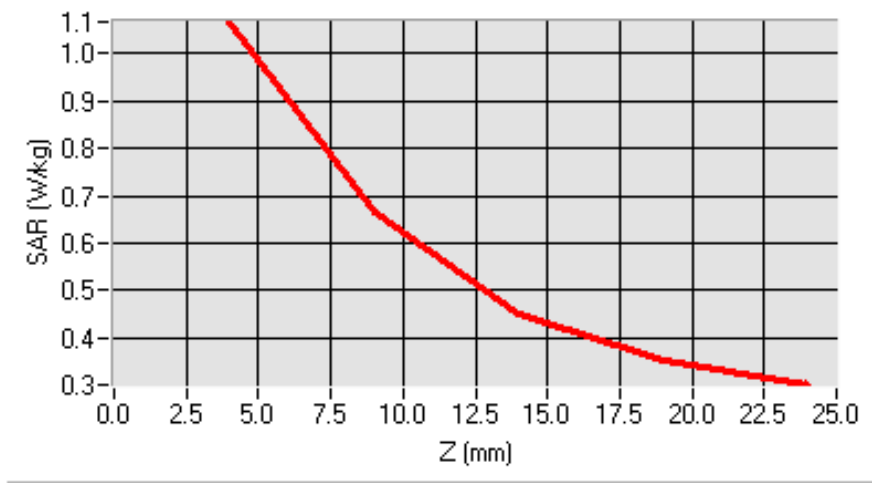
Medium(liquid type)	MSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-2.24000
SAR 10g (W/Kg)	0.737084
SAR 1g (W/Kg)	1.108121

SURFACE SAR

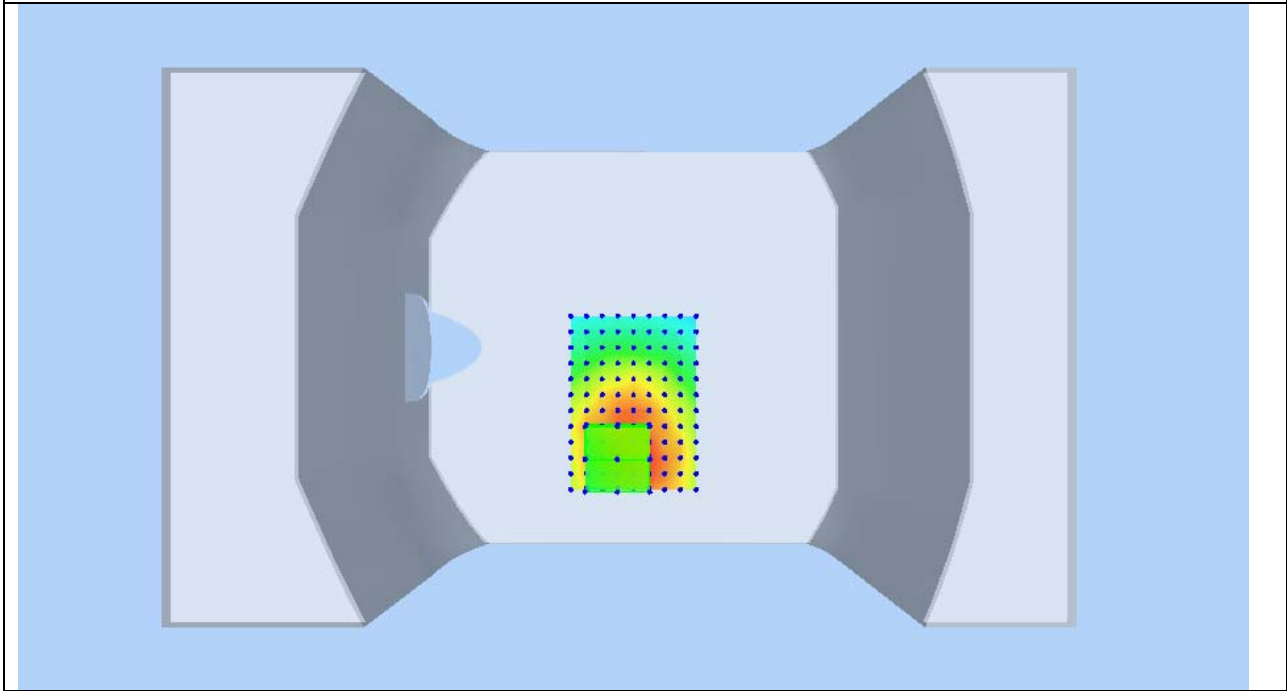
VOLUME SAR



SAR, Z Axis Scan (X = -8, Y = -55)



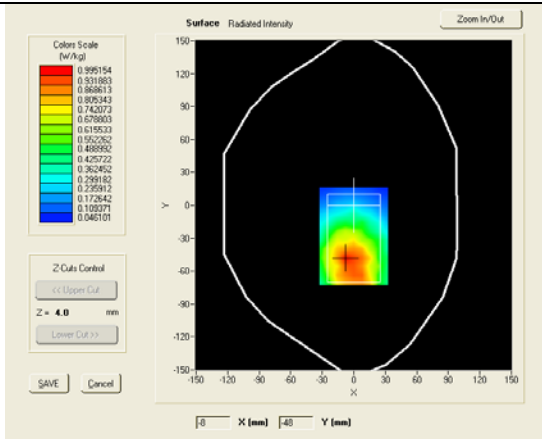
3D screen shot



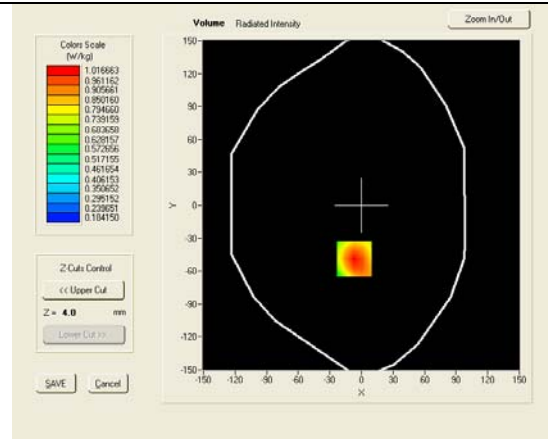
Test mode: GSM850, middle channel (Body-LCD DOWN), repeated measured
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

Medium(liquid type)	MSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-4.83000
SAR 10g (W/Kg)	0.743091
SAR 1g (W/Kg)	1.054396

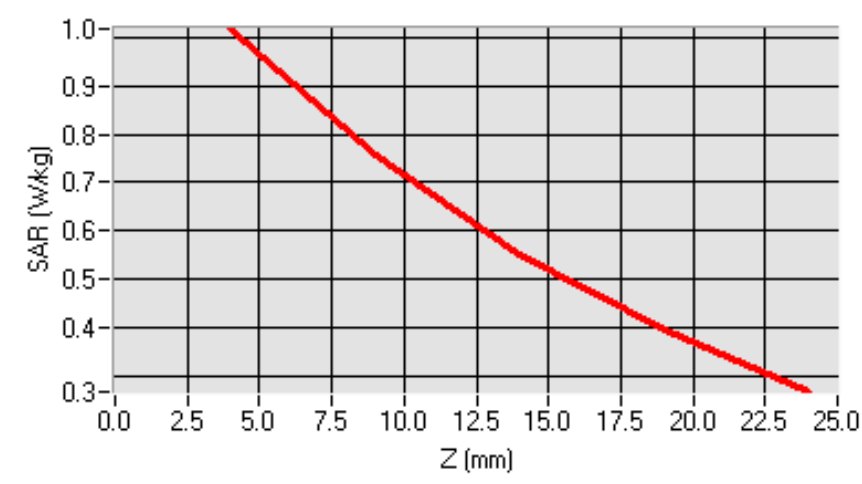
SURFACE SAR



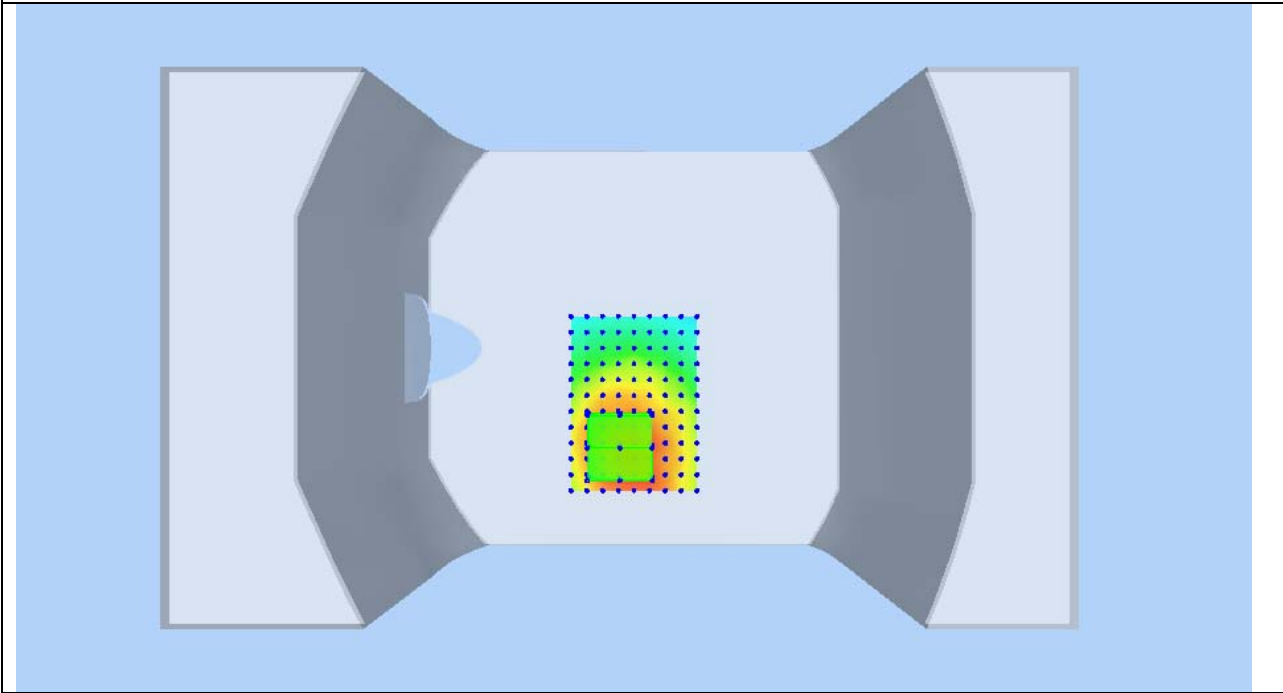
VOLUME SAR



SAR, Z Axis Scan (X = -7, Y = -49)



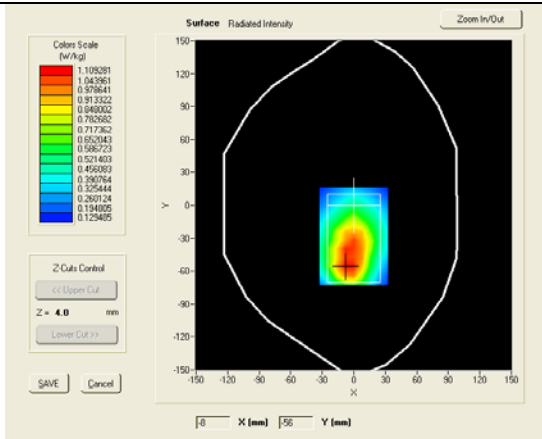
3D screen shot



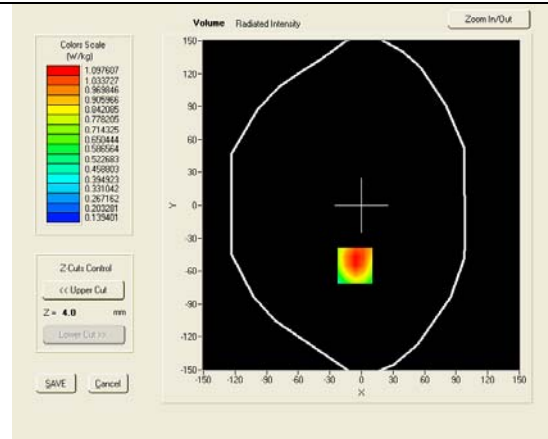
Test mode: GSM850, middle channel (Body-LCD DOWN), repeated measured with headset
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

Medium(liquid type)	MSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-4.03000
SAR 10g (W/Kg)	0.791321
SAR 1g (W/Kg)	1.059314

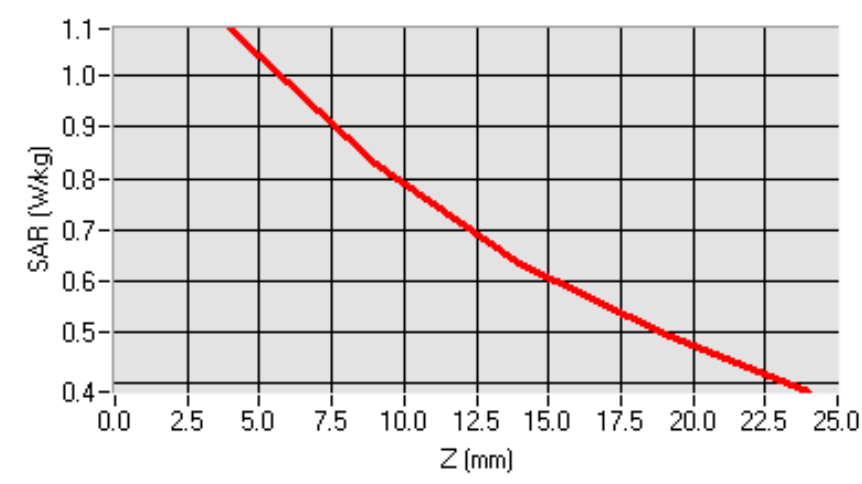
SURFACE SAR



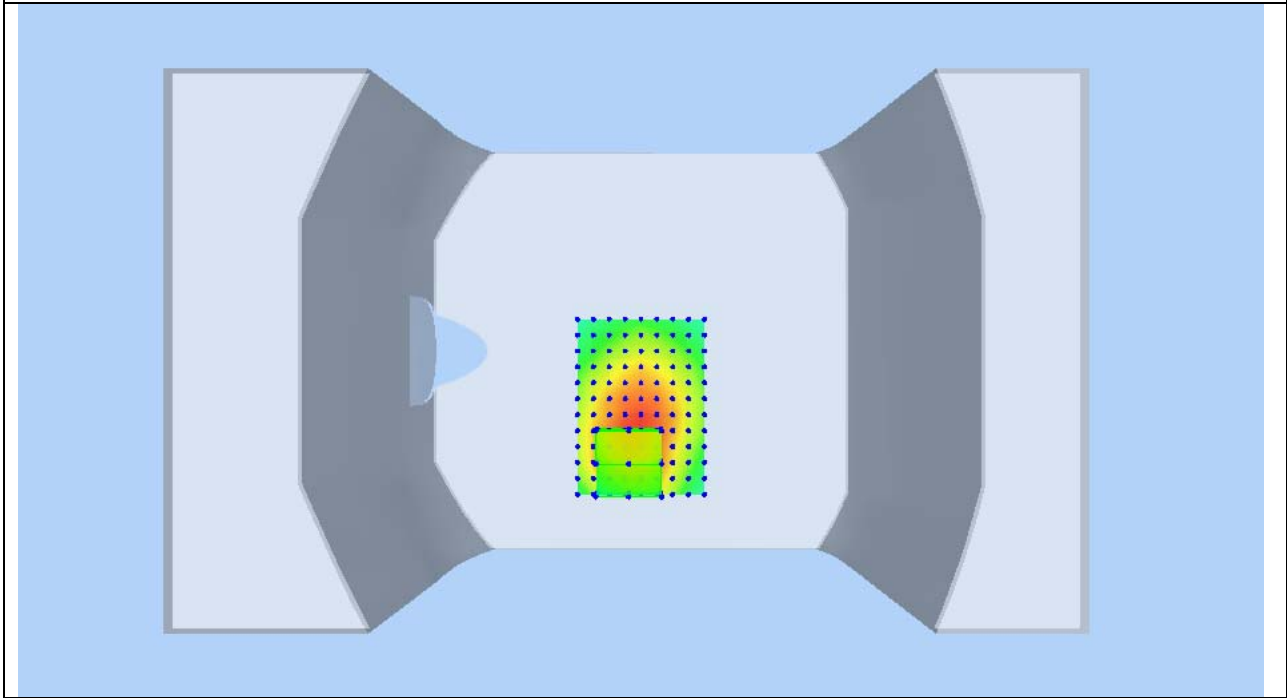
VOLUME SAR



SAR, Z Axis Scan (X = -6, Y = -55)



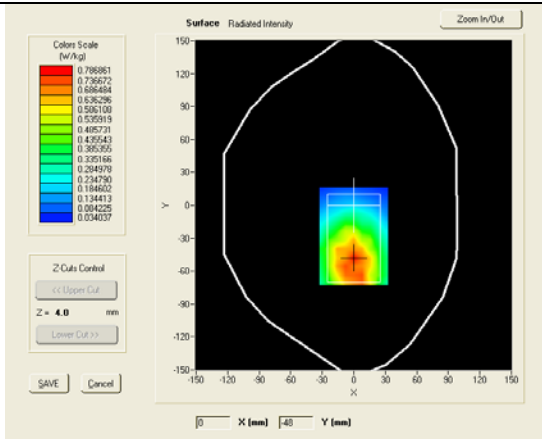
3D screen shot



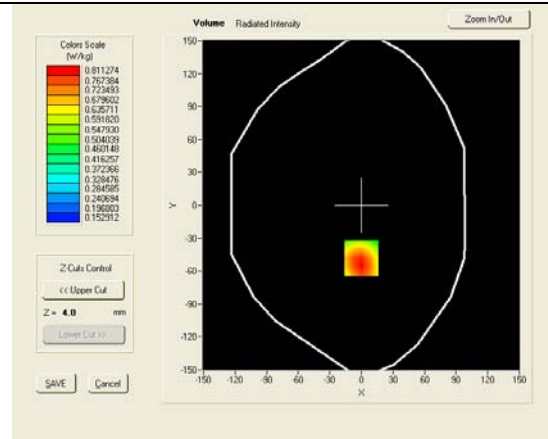
Test mode: GSM850, high channel (Body-LCD DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 26th, 2013

Medium(liquid type)	MSL_850
Frequency (MHz)	848.8000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.67000
SAR 10g (W/Kg)	0.580767
SAR 1g (W/Kg)	0.844099

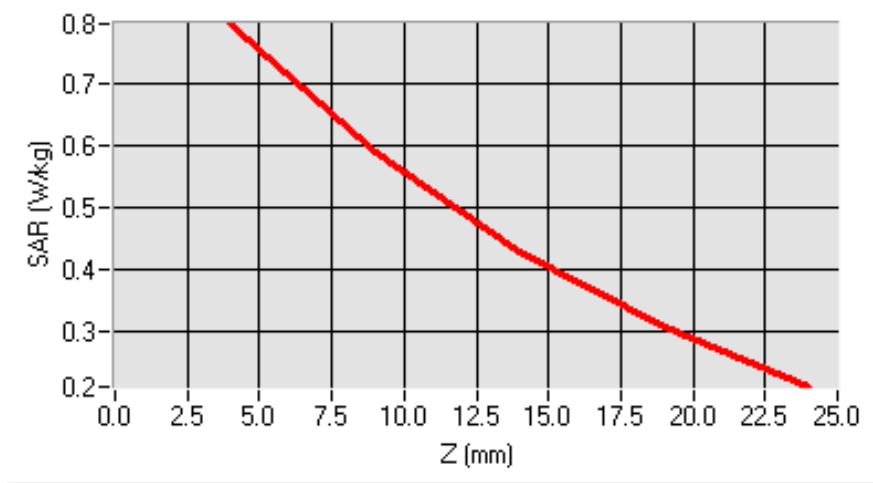
SURFACE SAR



VOLUME SAR



SAR, Z Axis Scan (X = 0, Y = -48)





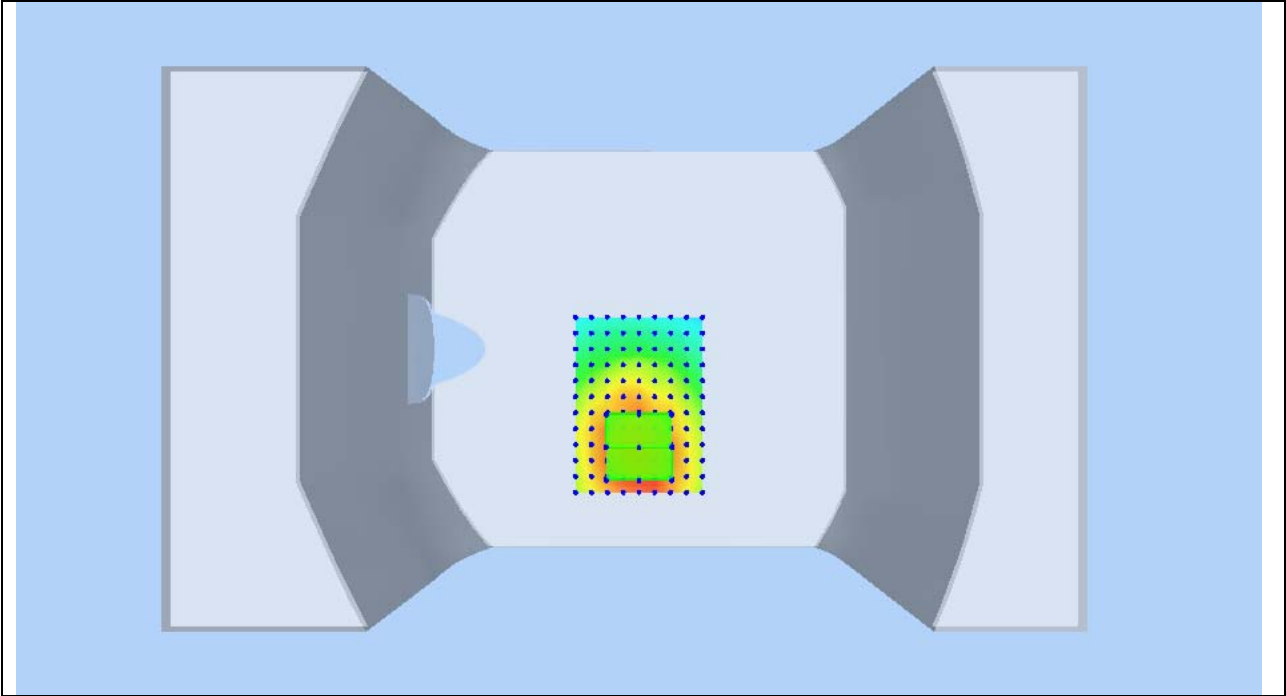
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
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3D screen shot

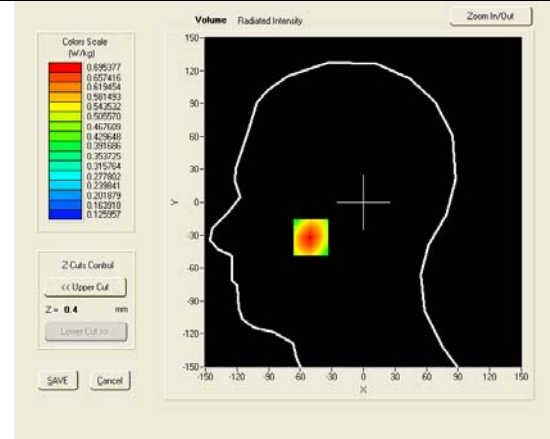
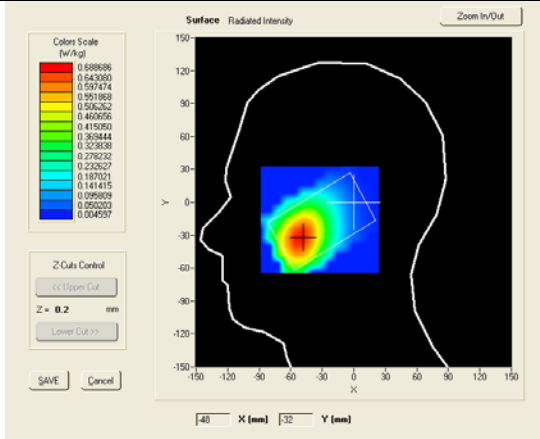


Test mode: WCDMA BAND V , low channel (Right Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th 2012

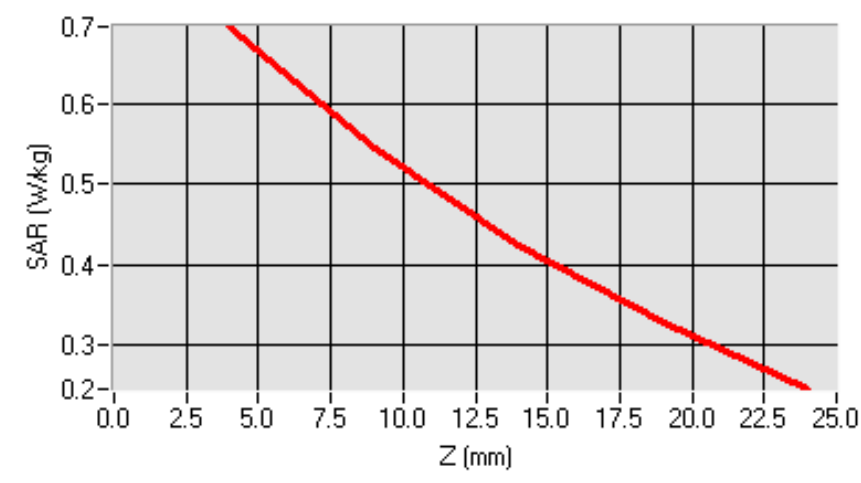
Medium(liquid type)	HSL_850
Frequency (MHz)	826.4000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.90
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.78
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.64000
SAR 10g (W/Kg)	0.478324
SAR 1g (W/Kg)	0.666359

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -50, Y = -32)





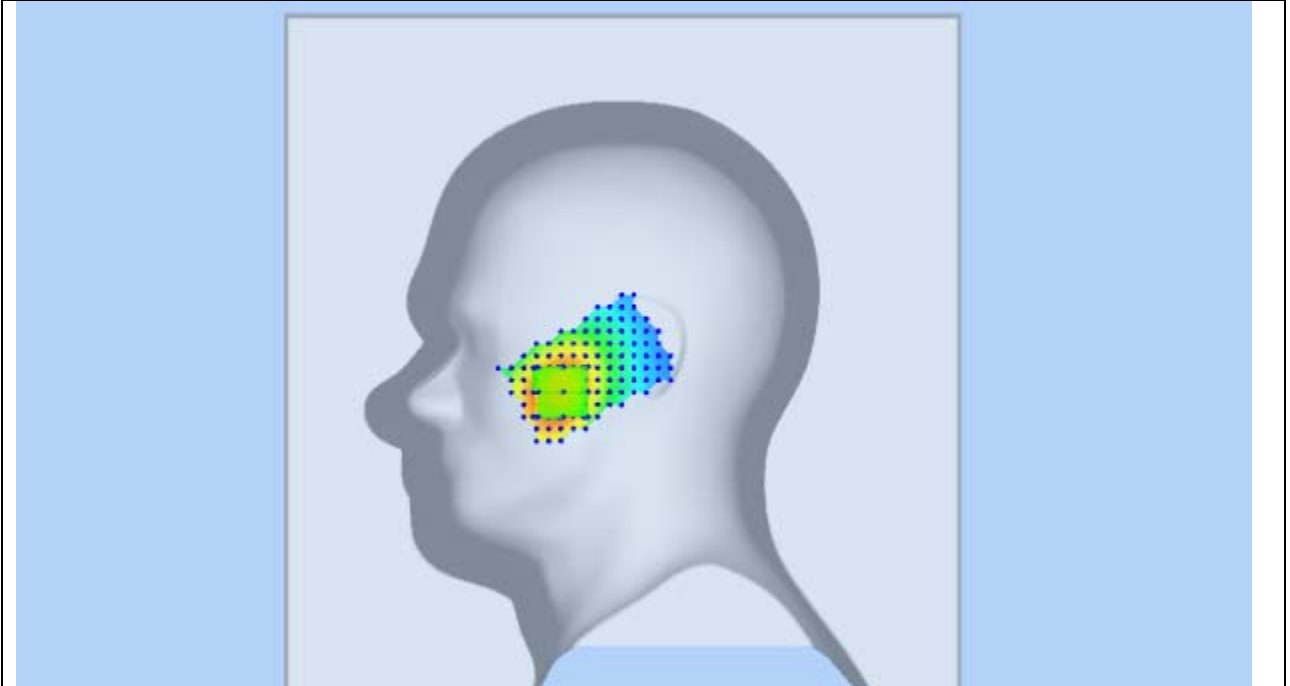
SIEMIC, Inc.

Accessing global markets

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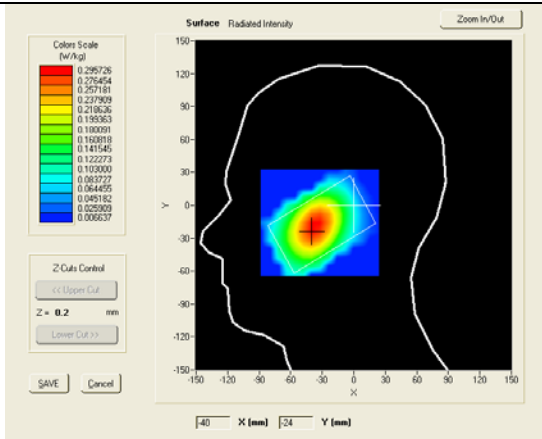
3D screen shot



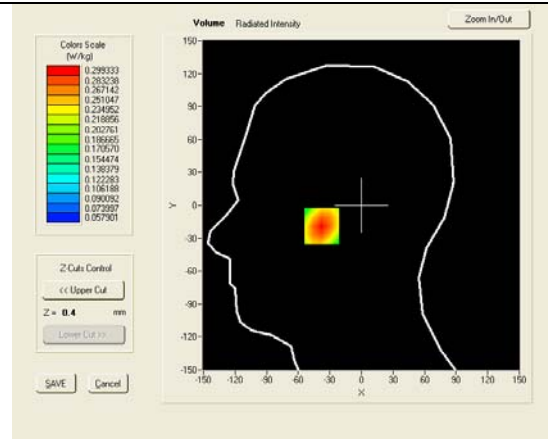
Test mode: WCDMA BAND V , low channel (Right Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th 2012

Medium(liquid type)	HSL_850
Frequency (MHz)	826.4000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.90
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.78
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.45000
SAR 10g (W/Kg)	0.206239
SAR 1g (W/Kg)	0.286707

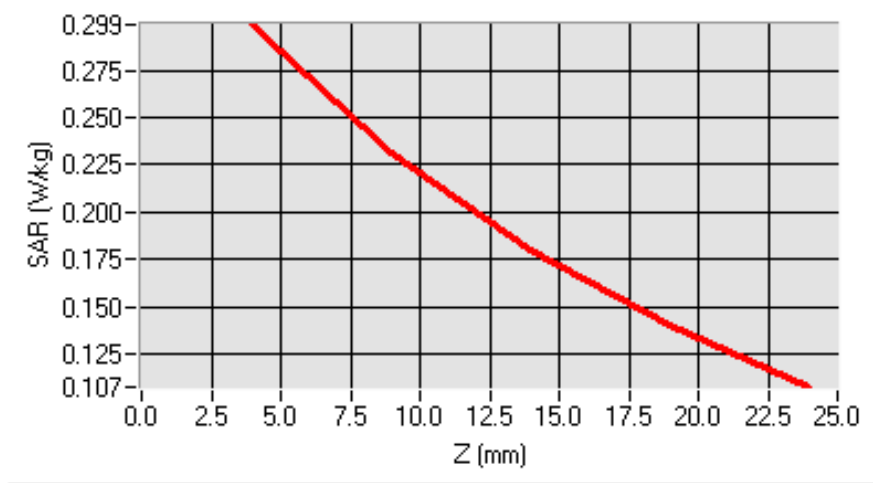
SURFACE SAR



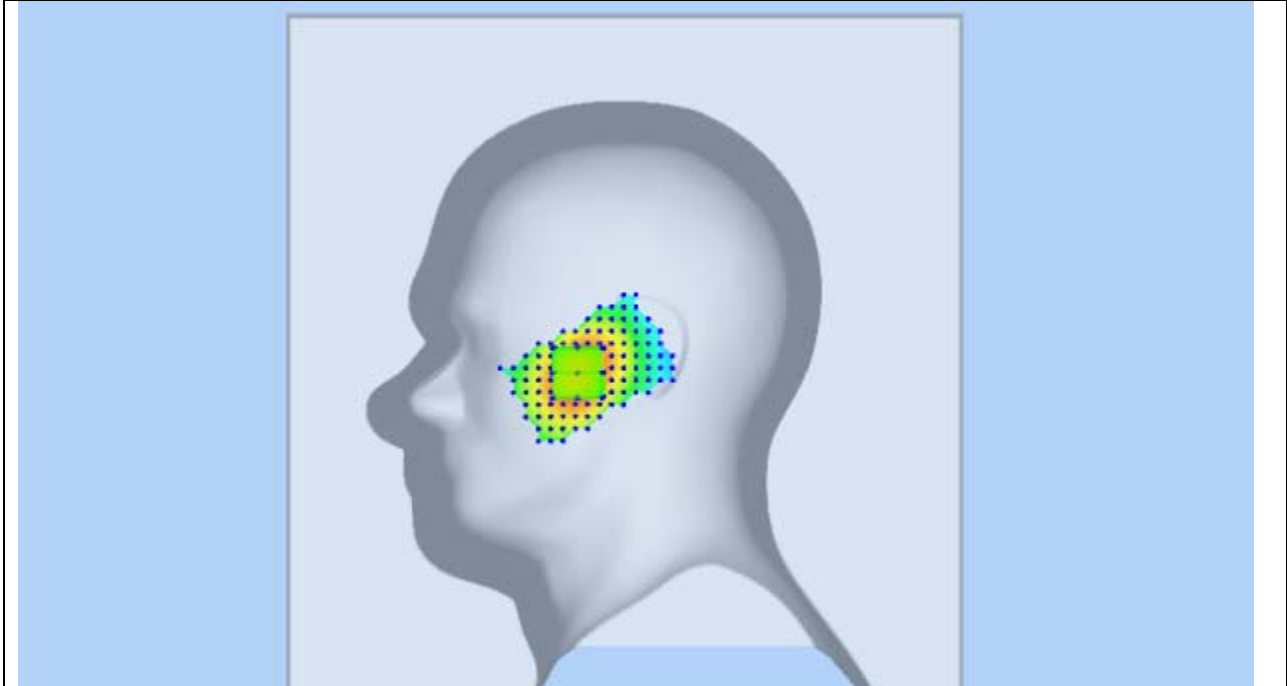
VOLUME SAR



SAR, Z Axis Scan (X = -37, Y = -19)



3D screen shot

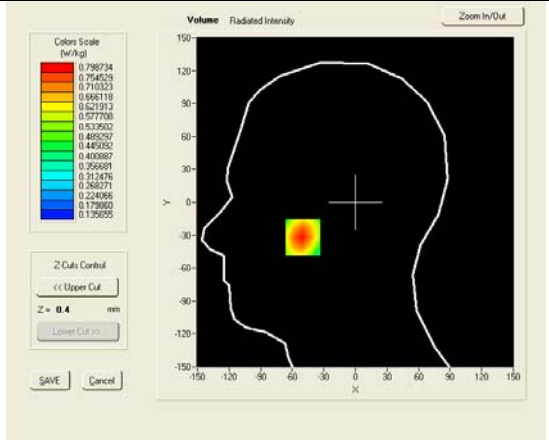
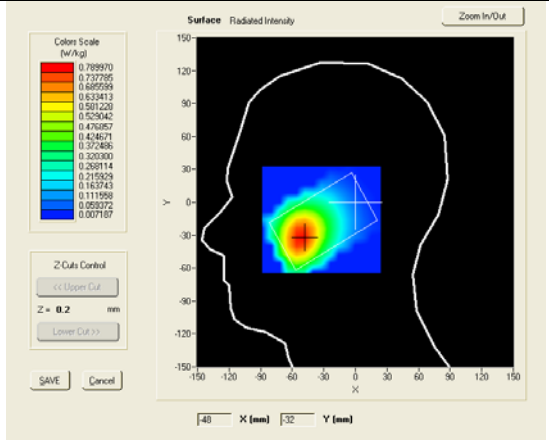


Test mode: WCDMA BAND V, low channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th 2012

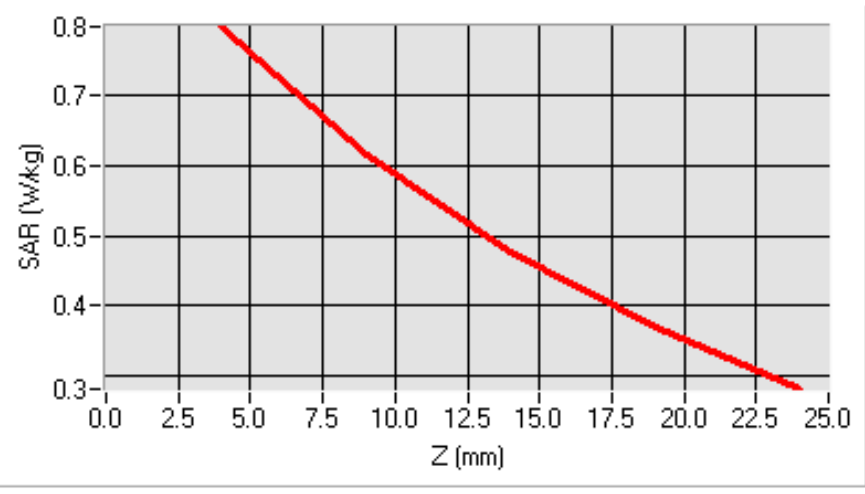
Medium(liquid type)	HSL_850
Frequency (MHz)	826.4000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.90
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.78
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.11000
SAR 10g (W/Kg)	0.540513
SAR 1g (W/Kg)	0.762229

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -50, Y = -32)





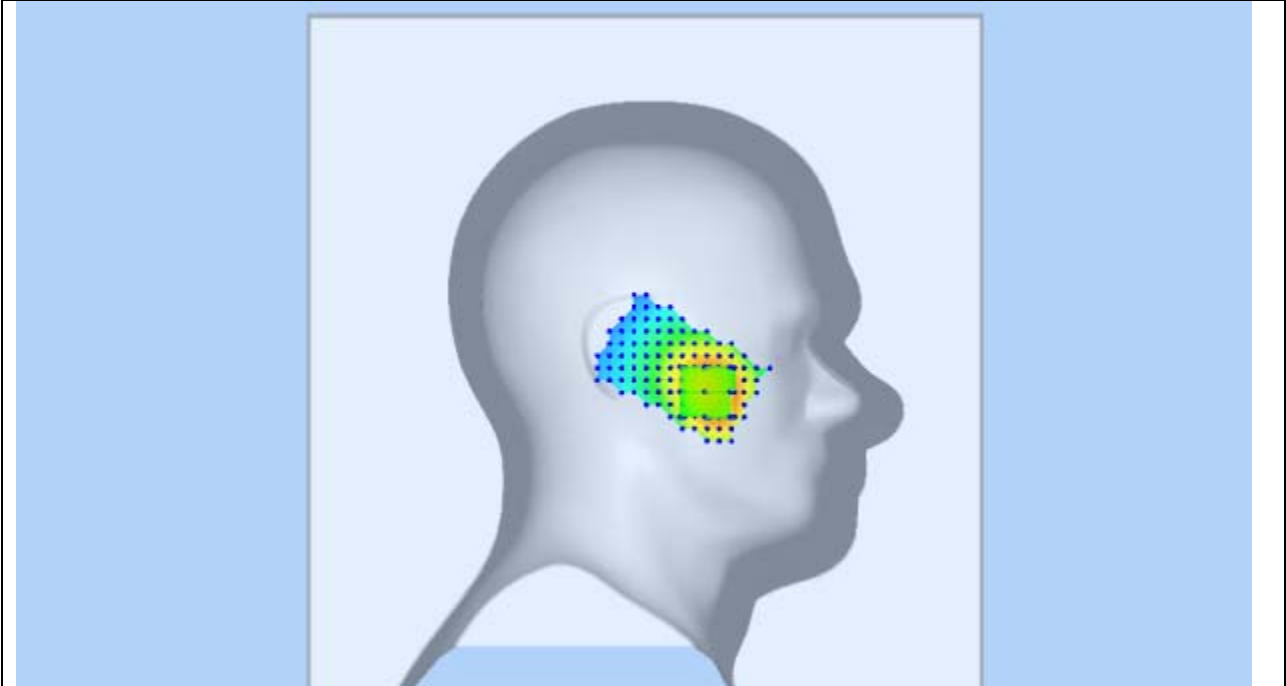
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
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3D screen shot

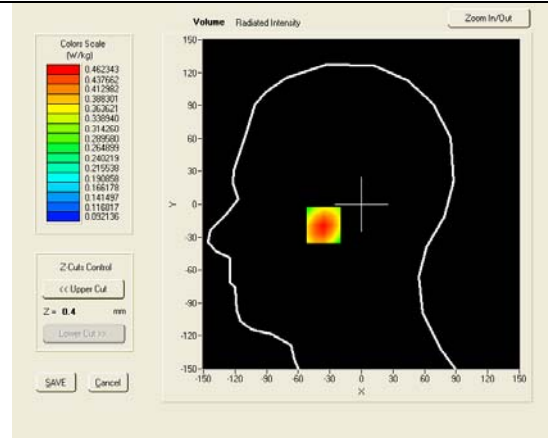
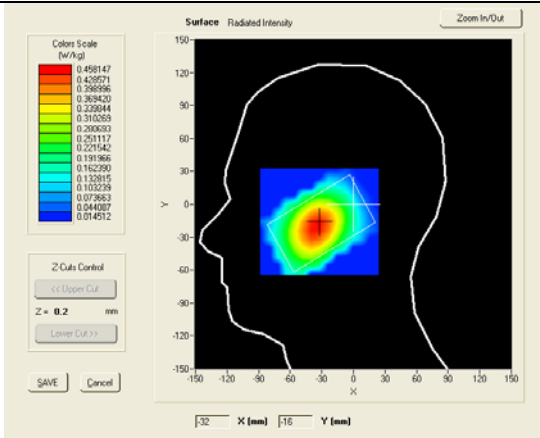


Test mode: WCDMA BAND V, low channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th 2012

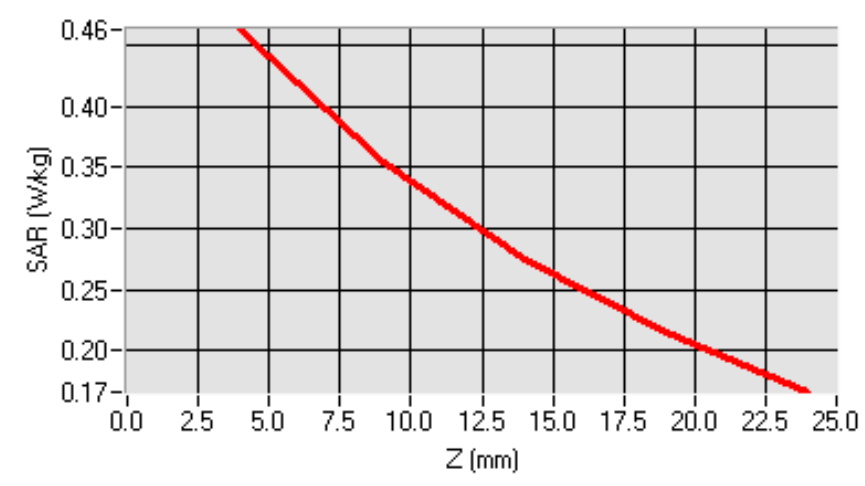
Medium(liquid type)	HSL_850
Frequency (MHz)	826.4000
Relative permittivity (real part)	42.90
Conductivity (S/m)	0.90
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.78
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.10000
SAR 10g (W/Kg)	0.320982
SAR 1g (W/Kg)	0.444510

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -34, Y = -19)





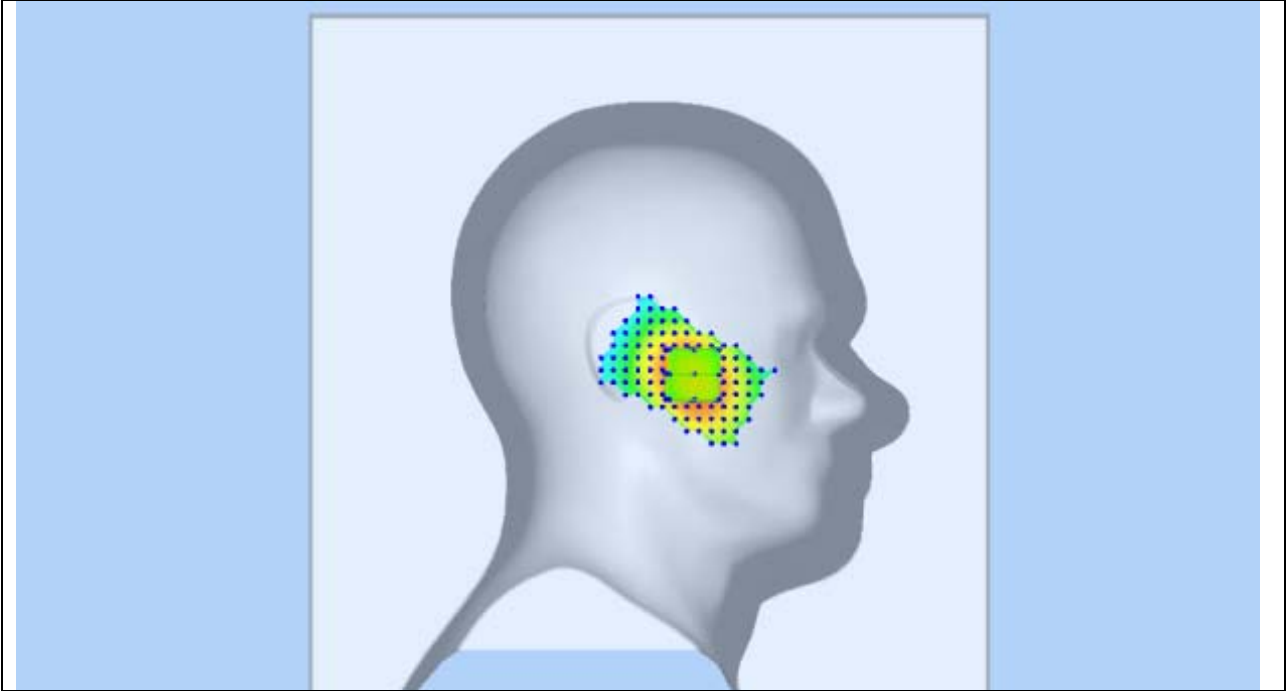
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
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3D screen shot

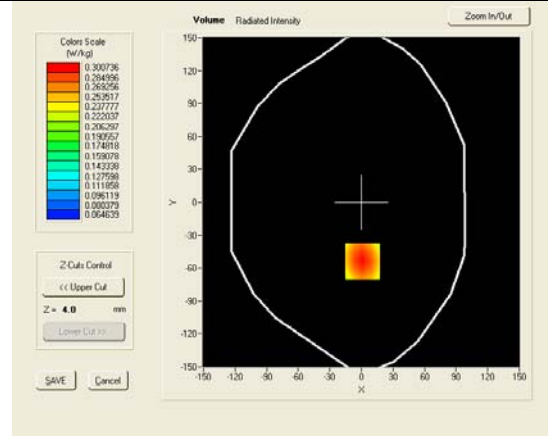
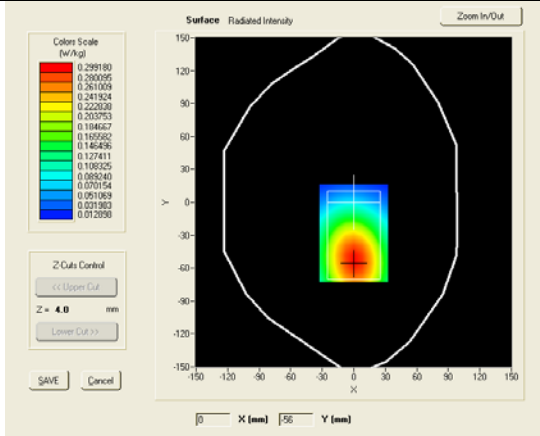


Test mode: WCDMA BAND V, low channel (Body-LCD UP)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th 2012

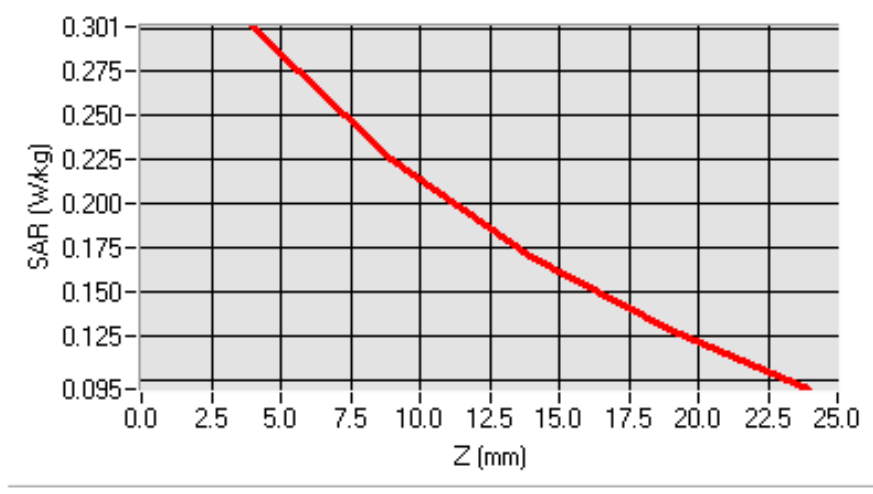
Medium(liquid type)	MSL_850
Frequency (MHz)	826.4000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.07
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.65000
SAR 10g (W/Kg)	0.223309
SAR 1g (W/Kg)	0.311481

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = 1, Y = -54)





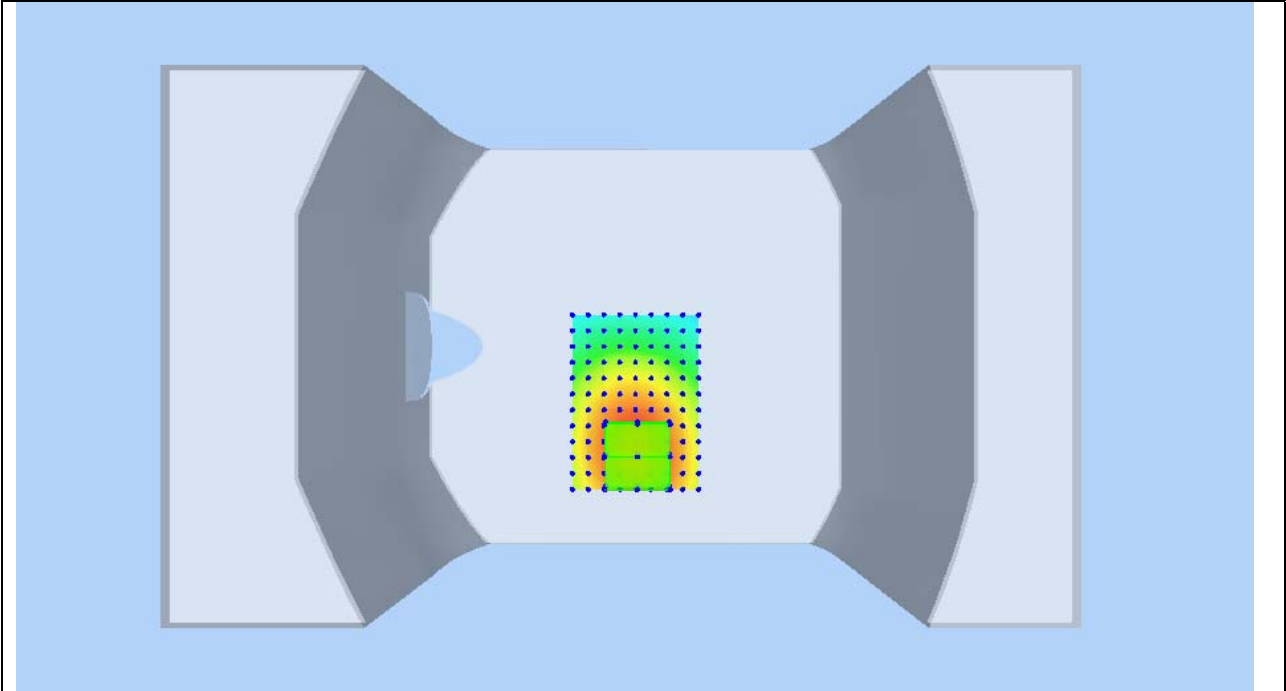
SIEMIC, Inc.

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Title: SAR Test Report of Mobile Phone
Model : KL32
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3D screen shot

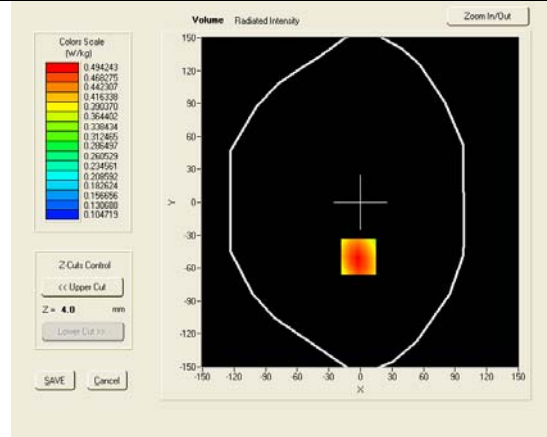
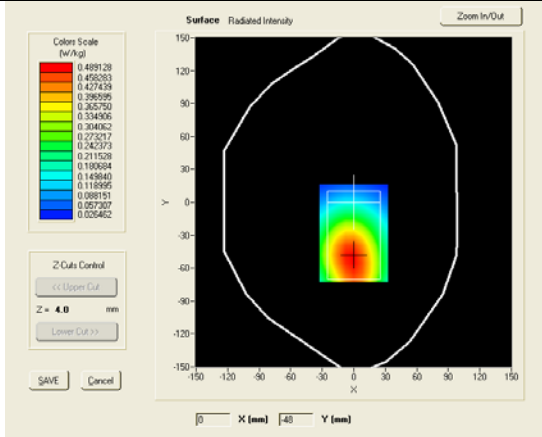


Test mode: WCDMA BAND V , low channel (Body-LCD DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th 2012

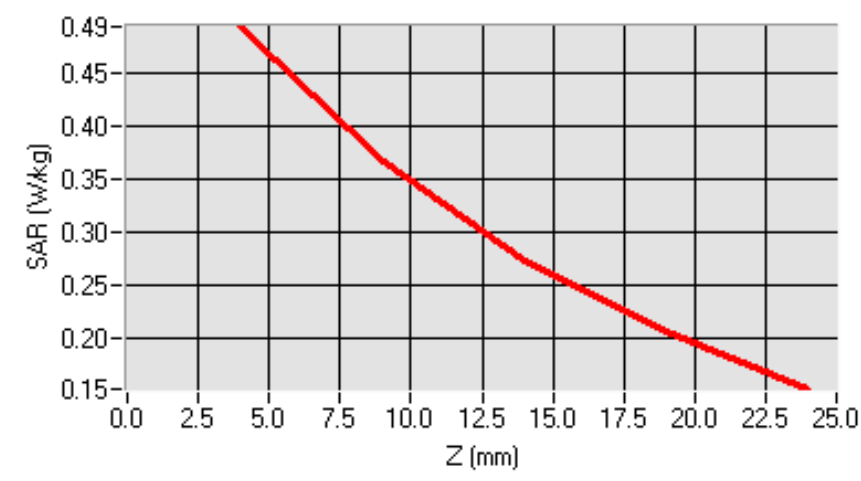
Medium(liquid type)	MSL_850
Frequency (MHz)	826.4000
Relative permittivity (real part)	53.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.07
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.62000
SAR 10g (W/Kg)	0.365765
SAR 1g (W/Kg)	0.512974

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -2, Y = -50)





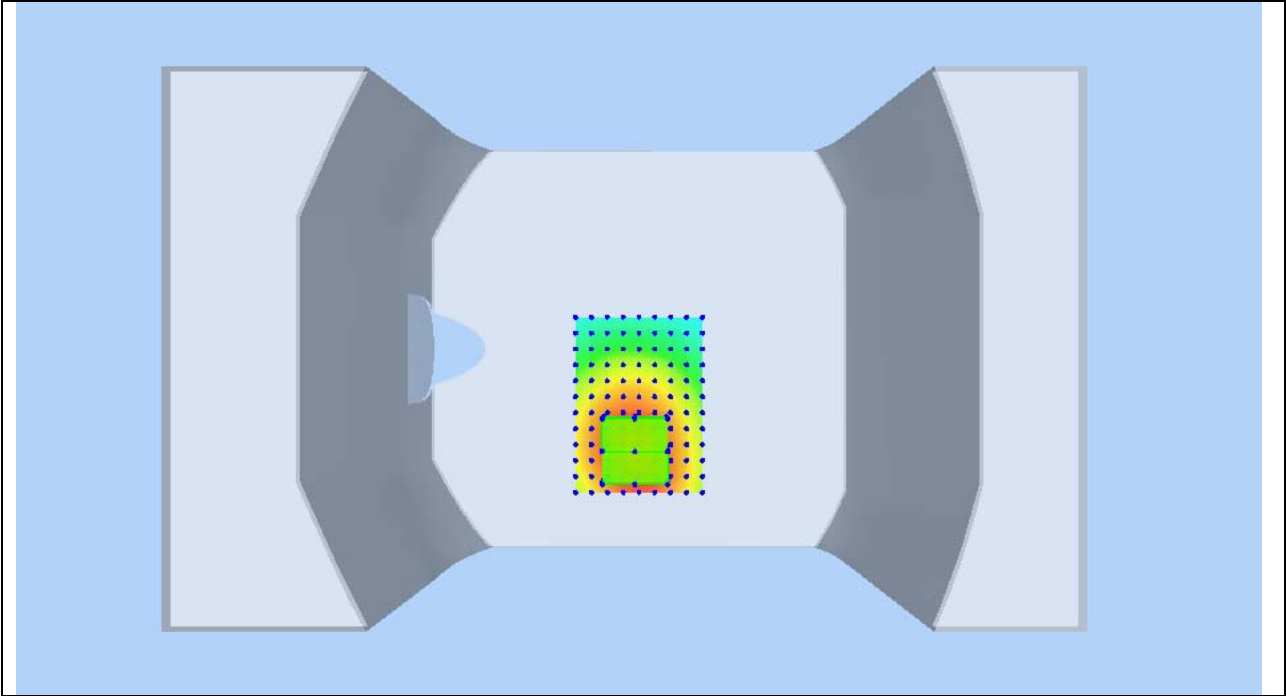
SIEMIC, Inc.

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3D screen shot

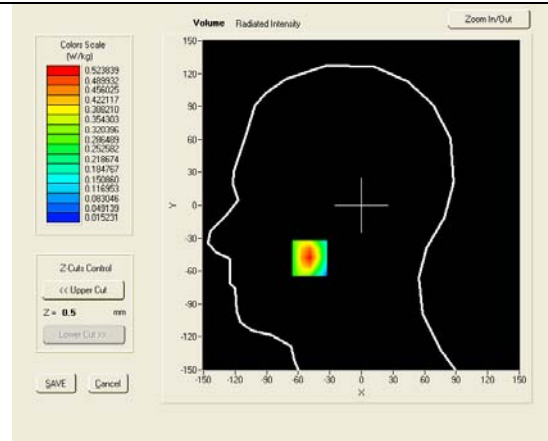
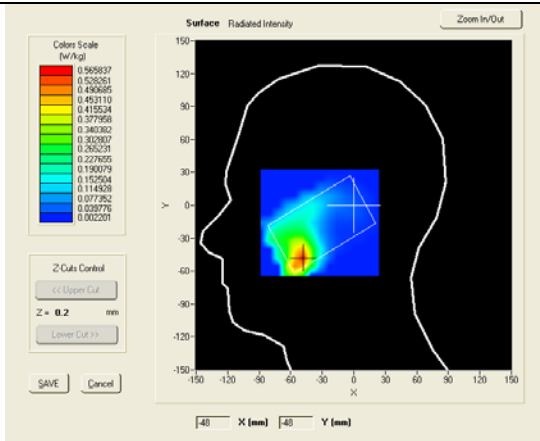


Test mode: GSM1900, low channel (Right Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

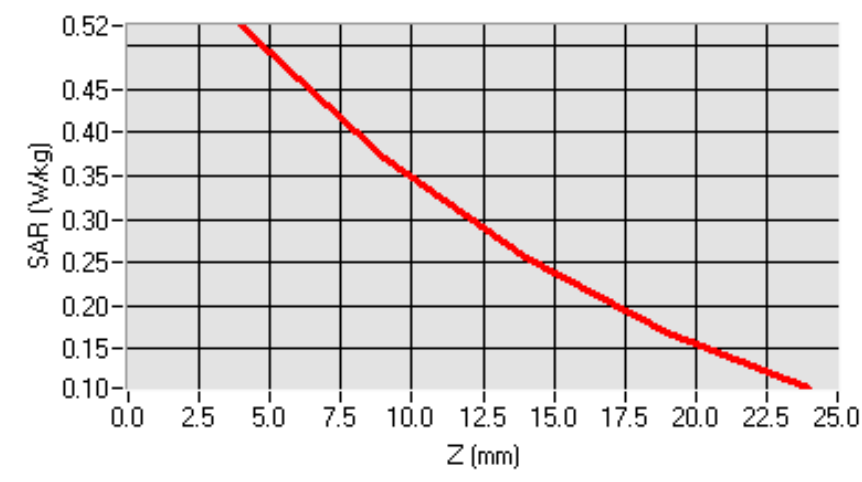
Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	2.33000
SAR 10g (W/Kg)	0.292163
SAR 1g (W/Kg)	0.488285

SURFACE SAR

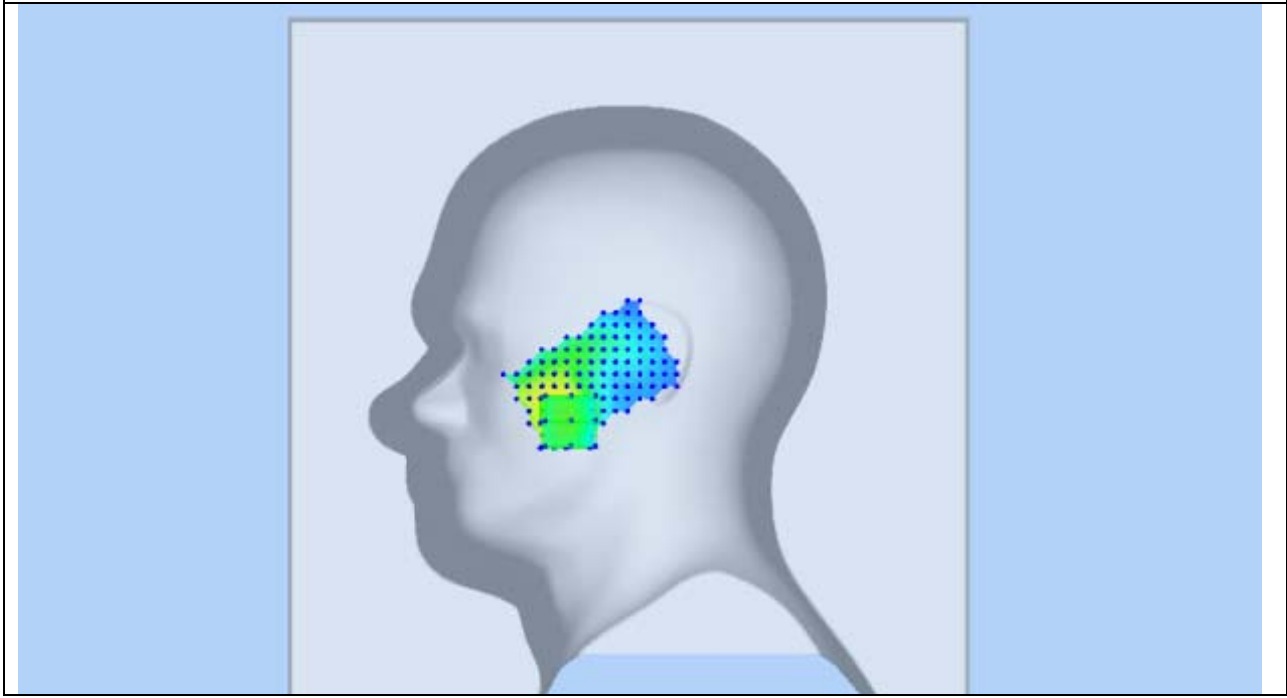
VOLUME SAR



SAR, Z Axis Scan (X = -49, Y = -48)



3D screen shot

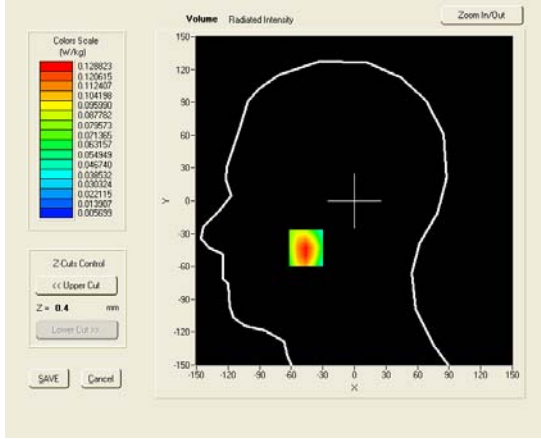
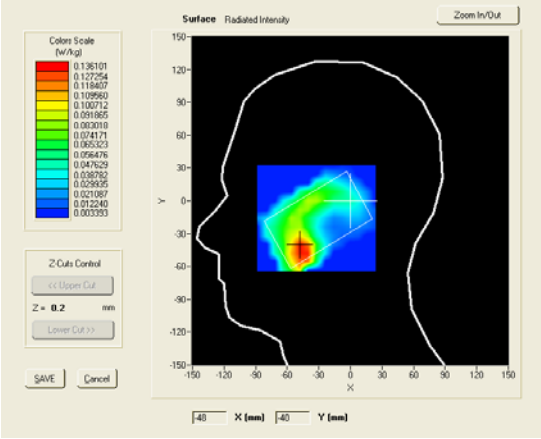


Test mode: GSM1900, low channel (Right Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

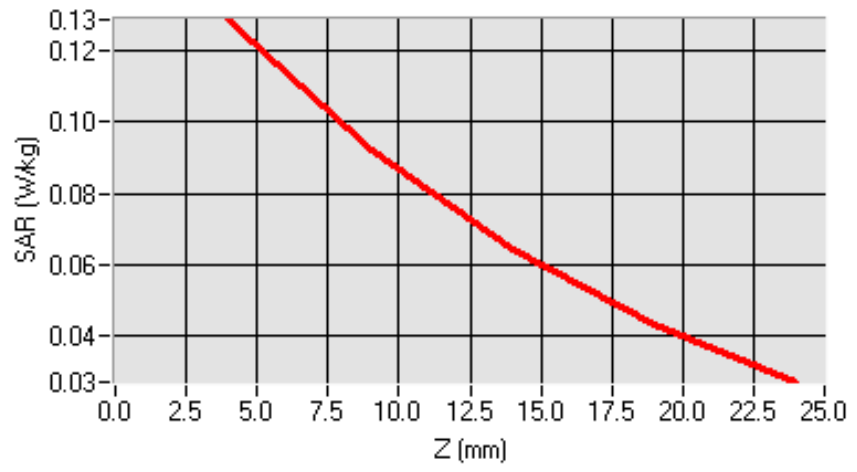
Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.55000
SAR 10g (W/Kg)	0.103767
SAR 1g (W/Kg)	0.173716

SURFACE SAR

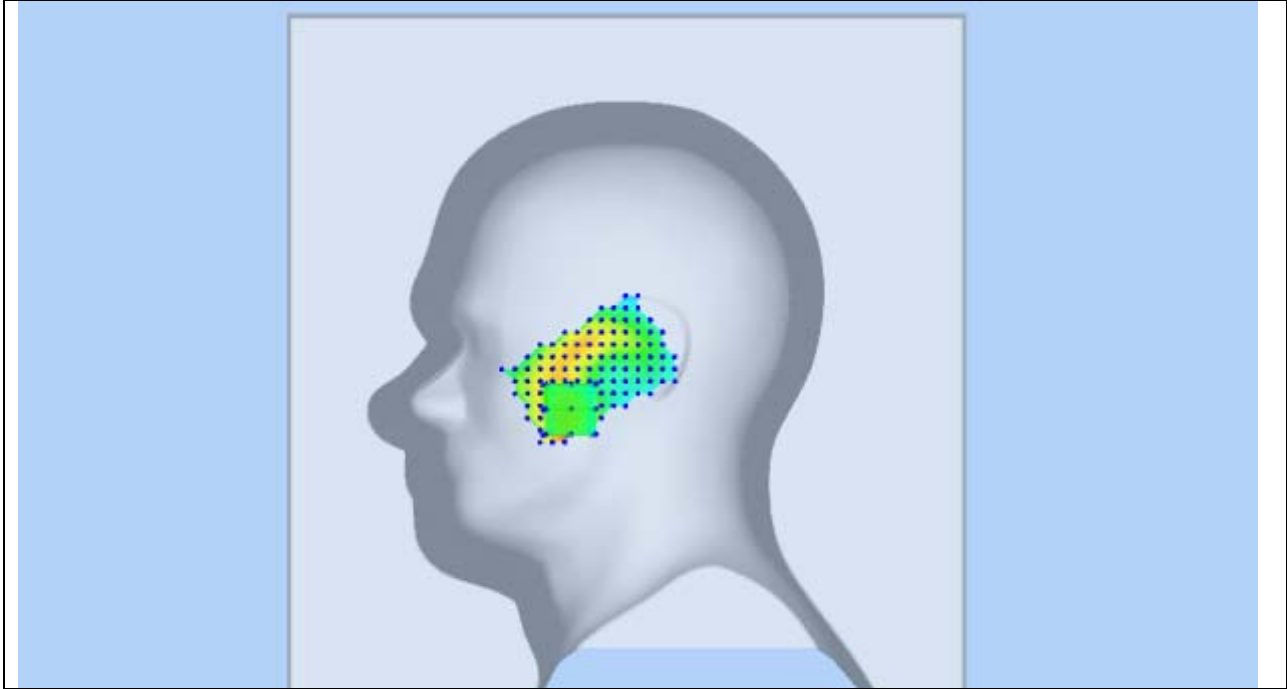
VOLUME SAR



SAR, Z Axis Scan (X = -46, Y = -43)



3D screen shot

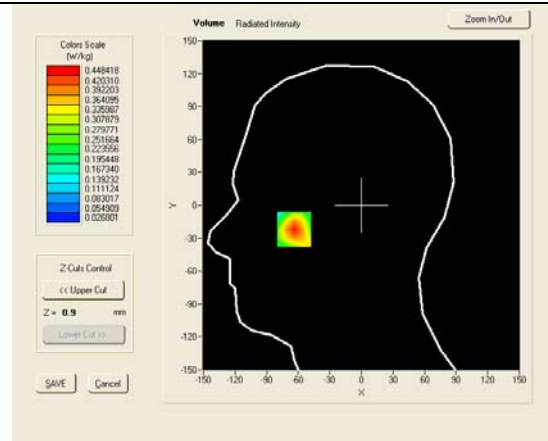
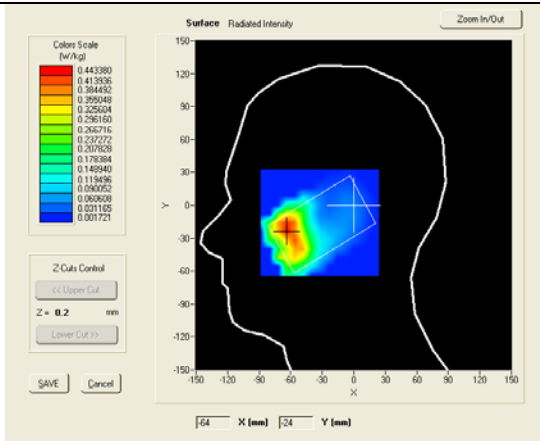


Test mode: GSM1900, low channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

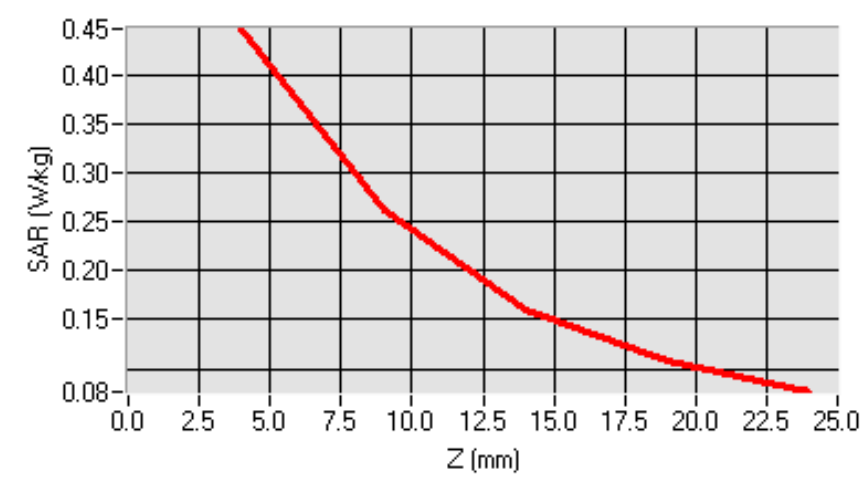
Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-3.48000
SAR 10g (W/Kg)	0.243477
SAR 1g (W/Kg)	0.420149

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -64, Y = -22)





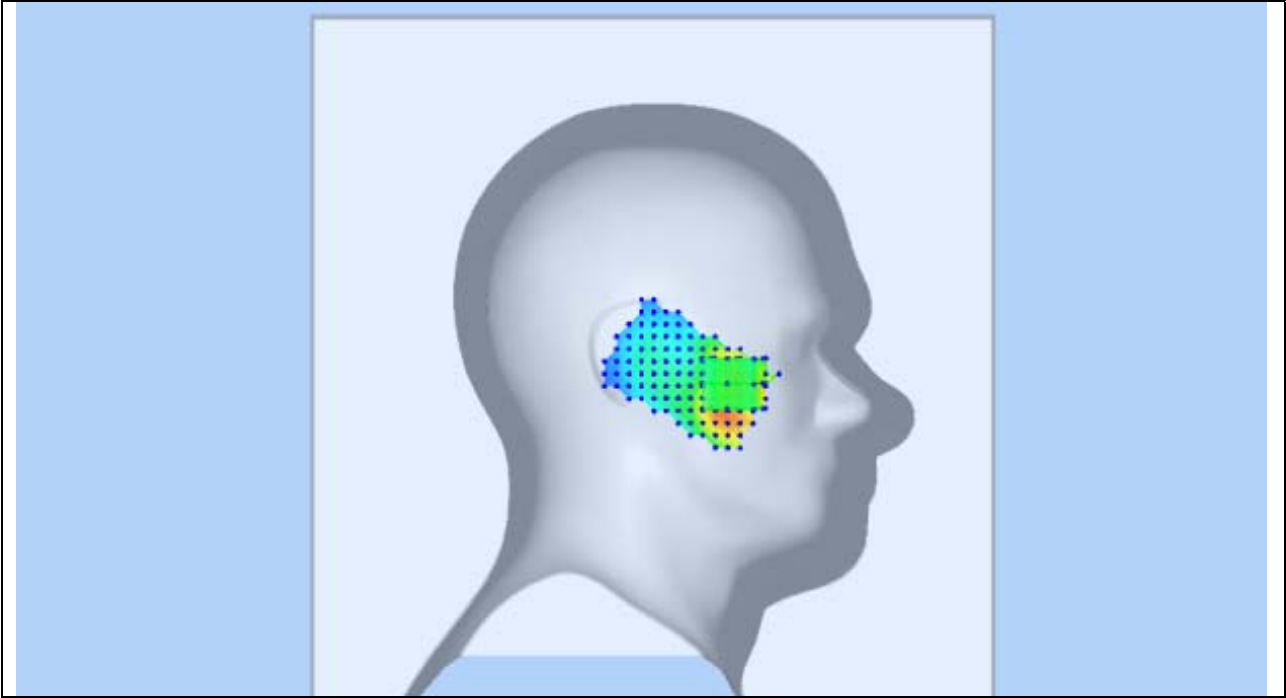
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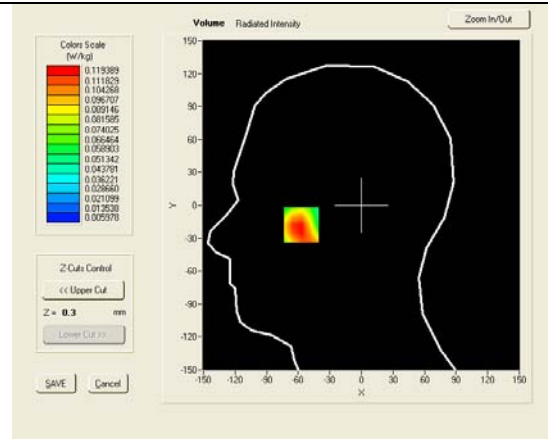
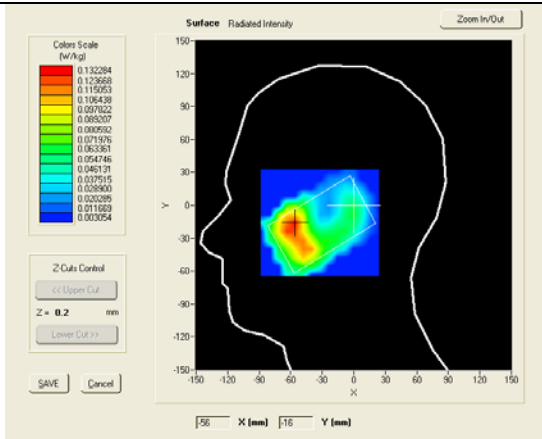
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3D screen shot

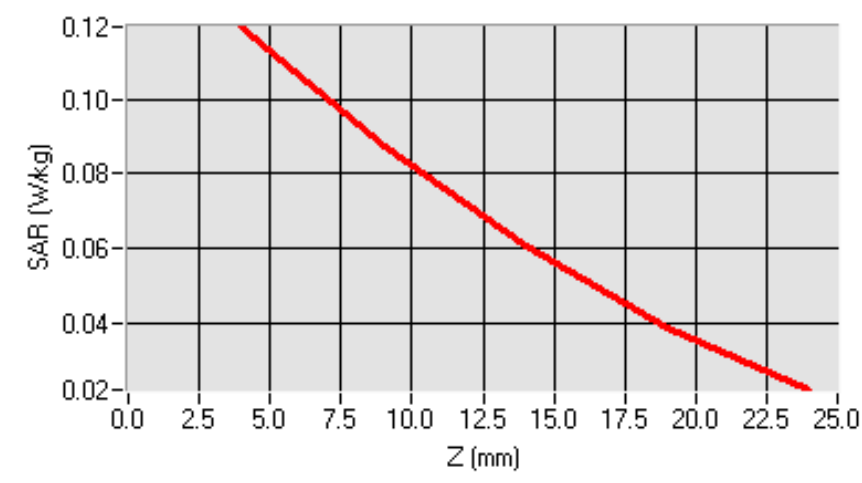


Test mode: GSM1900, low channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

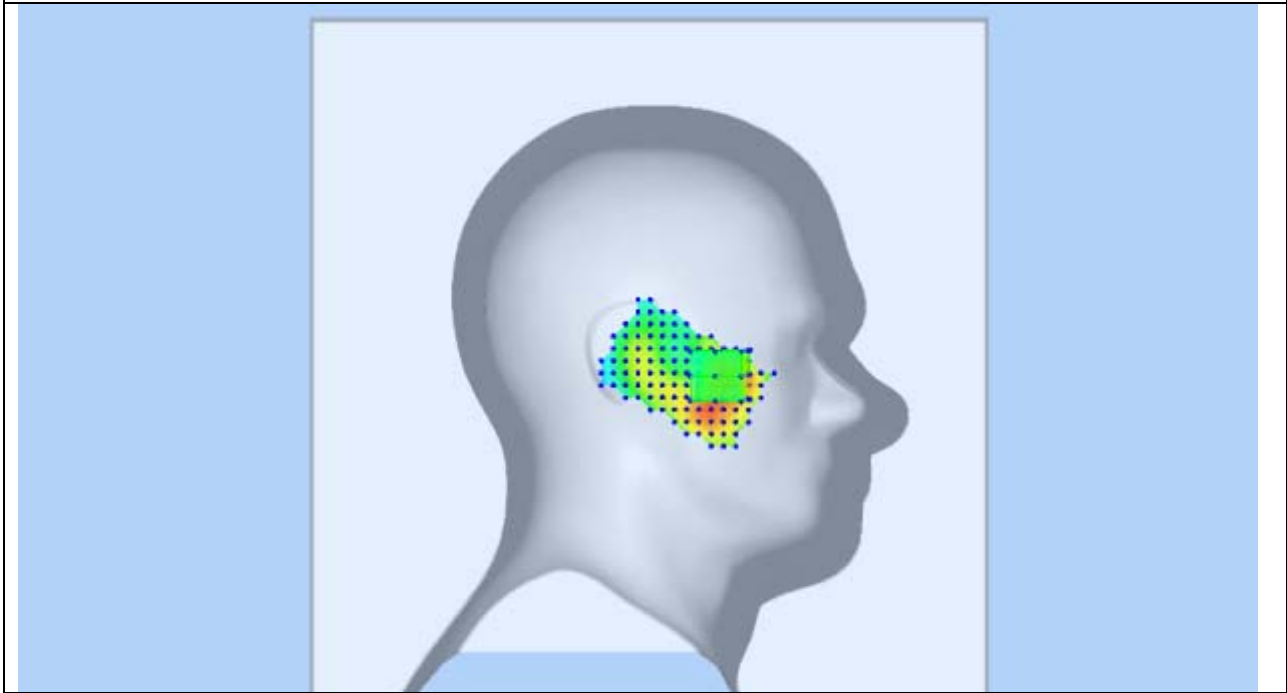
Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.10000
SAR 10g (W/Kg)	0.074469
SAR 1g (W/Kg)	0.115865
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -57, Y = -17)



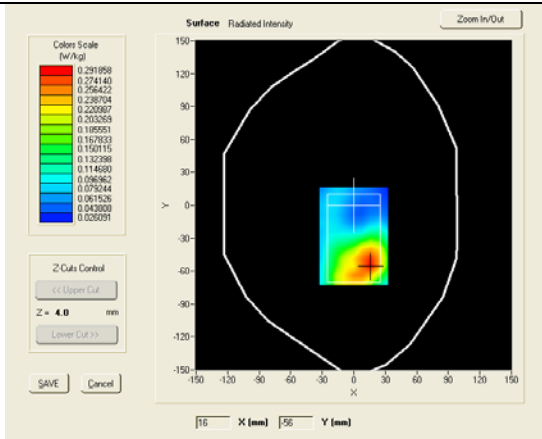
3D screen shot



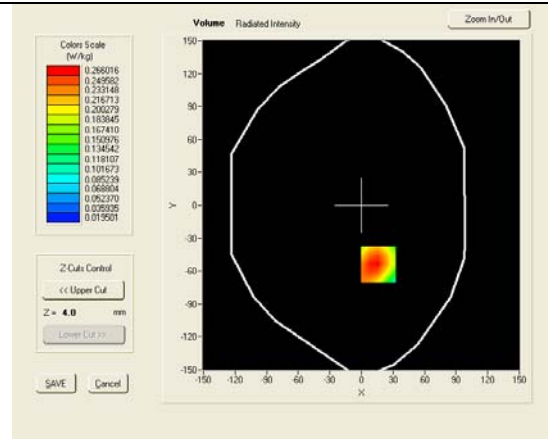
Test mode: GPRS1900, low channel (Body LCD-UP)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.47
E-Field Probe	SN 18/11 EPG123
Crest factor	2.66
Conversion Factor	8.18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-0.92000
SAR 10g (W/Kg)	0.157628
SAR 1g (W/Kg)	0.255625

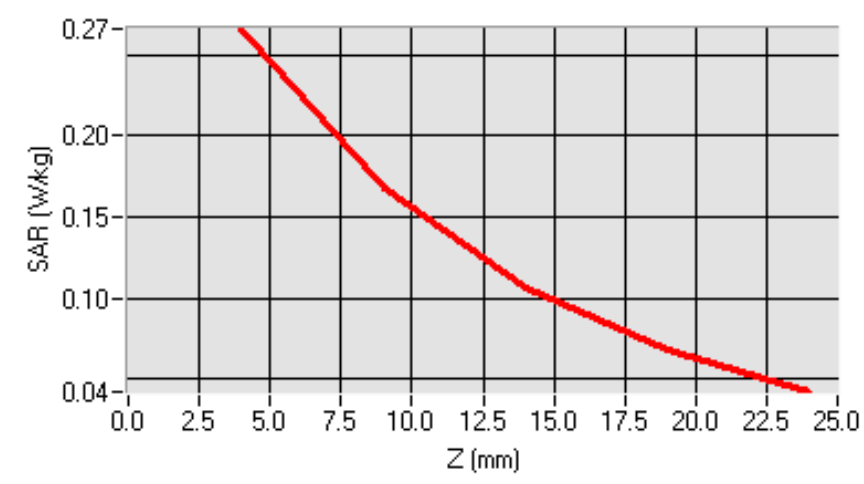
SURFACE SAR



VOLUME SAR



SAR, Z Axis Scan (X = 16, Y = -54)





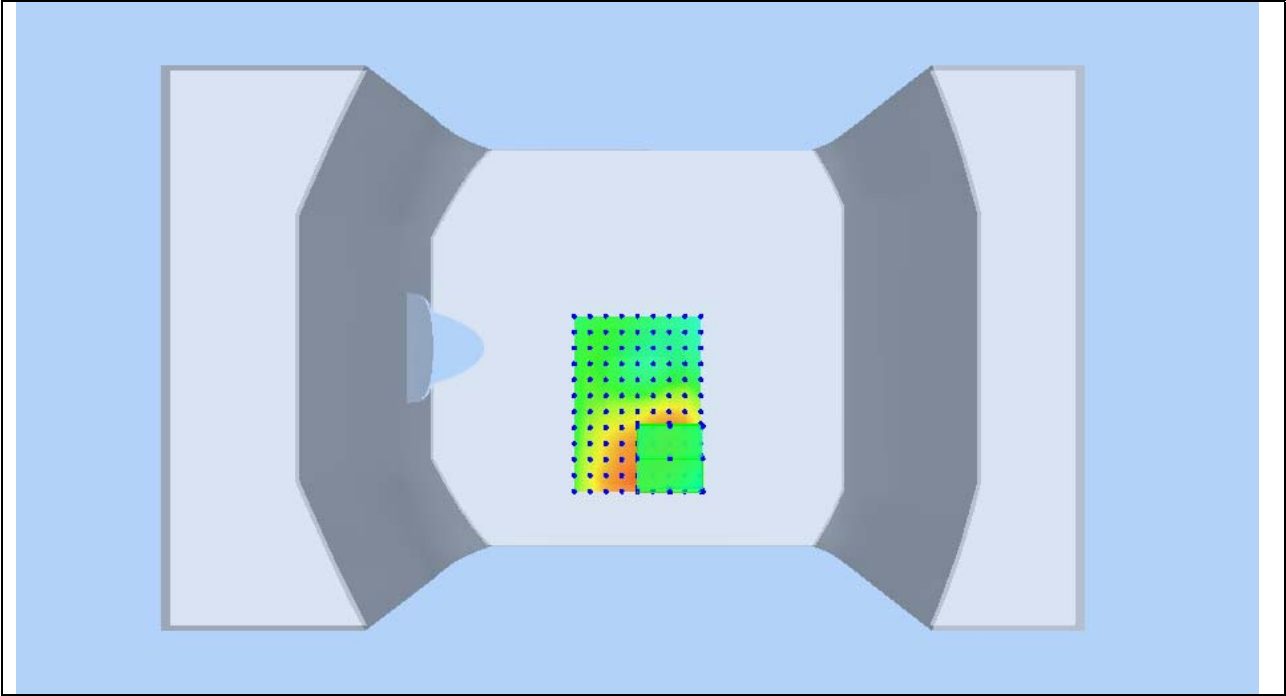
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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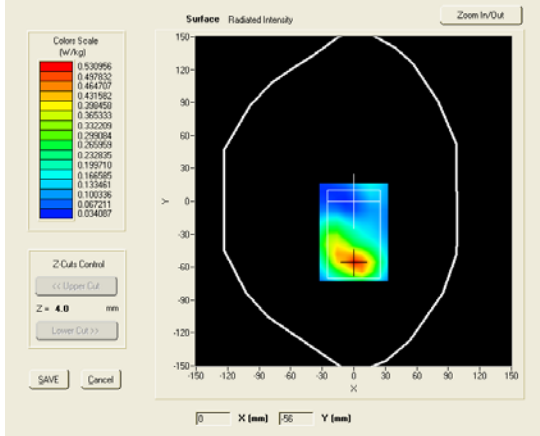
3D screen shot



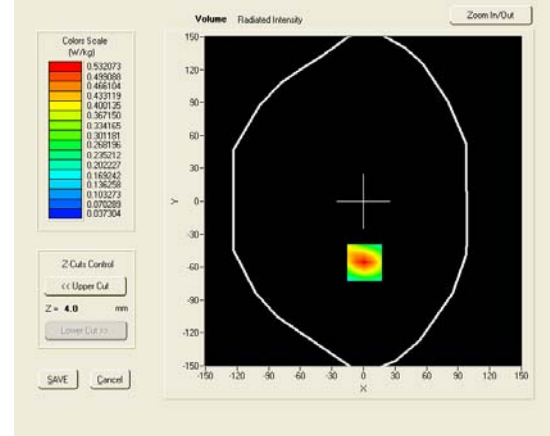
Test mode: GPRS1900, low channel (Body LCD-DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

Medium(liquid type)	MSL_1900
Frequency (MHz)	1850.20000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.47
E-Field Probe	SN 18/11 EPG123
Crest factor	2.66
Conversion Factor	8.18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	4.80000
SAR 10g (W/Kg)	0.293878
SAR 1g (W/Kg)	0.498755

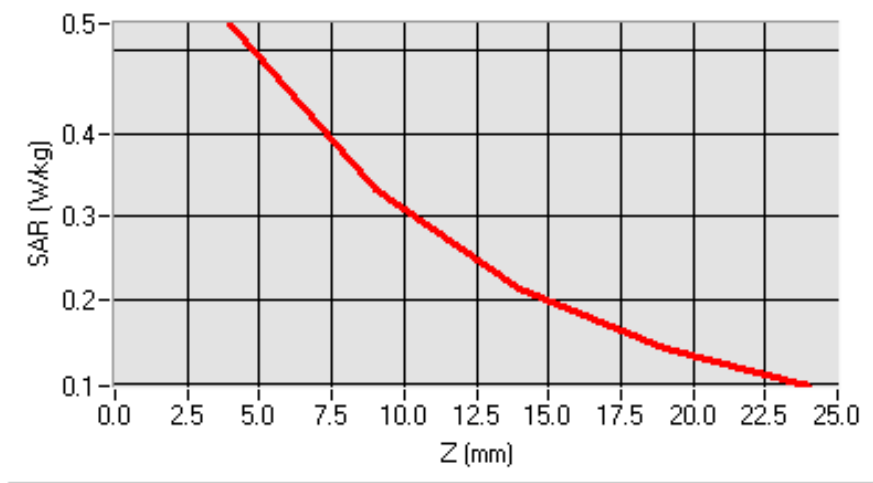
SURFACE SAR



VOLUME SAR



SAR, Z Axis Scan (X = 1, Y = -56)





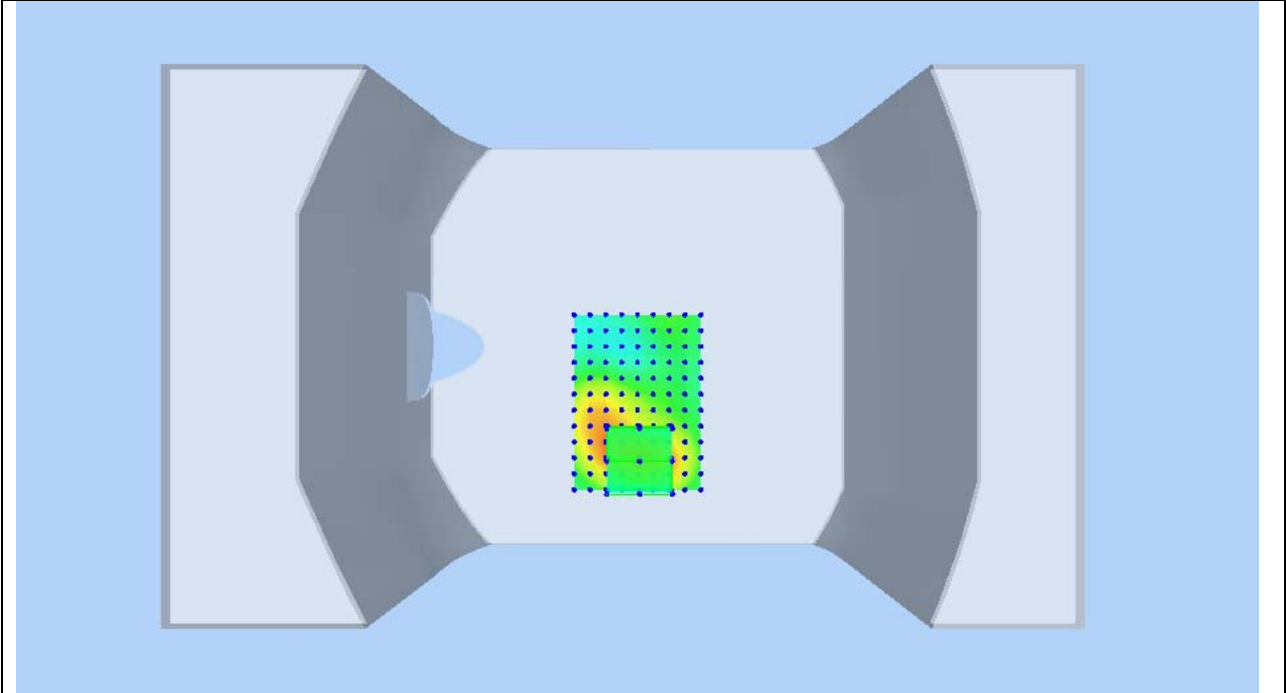
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot

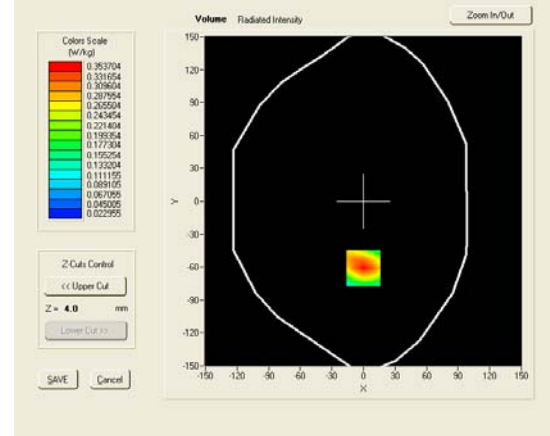
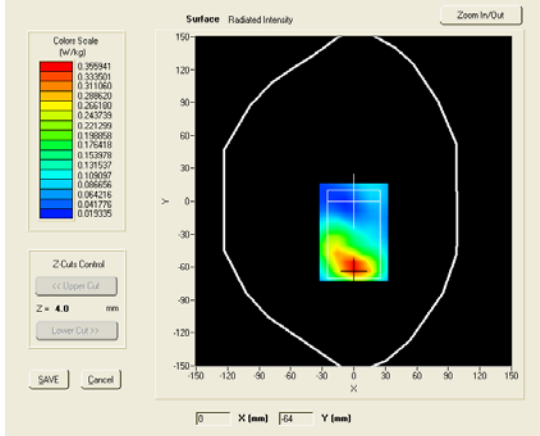


Test mode: GSM1900, low channel (Body LCD-DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

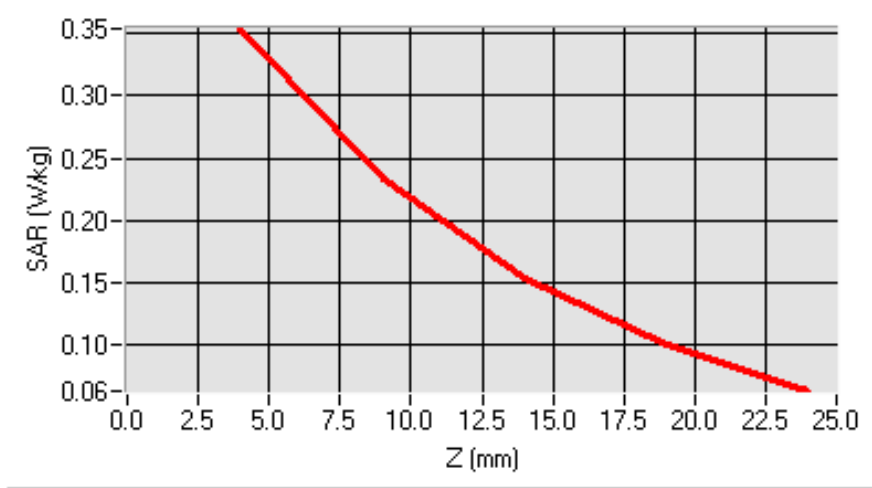
Medium(liquid type)	MSL_1900
Frequency (MHz)	1850.20000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.47
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	8.18
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-0.41000
SAR 10g (W/Kg)	0.218904
SAR 1g (W/Kg)	0.362311

SURFACE SAR

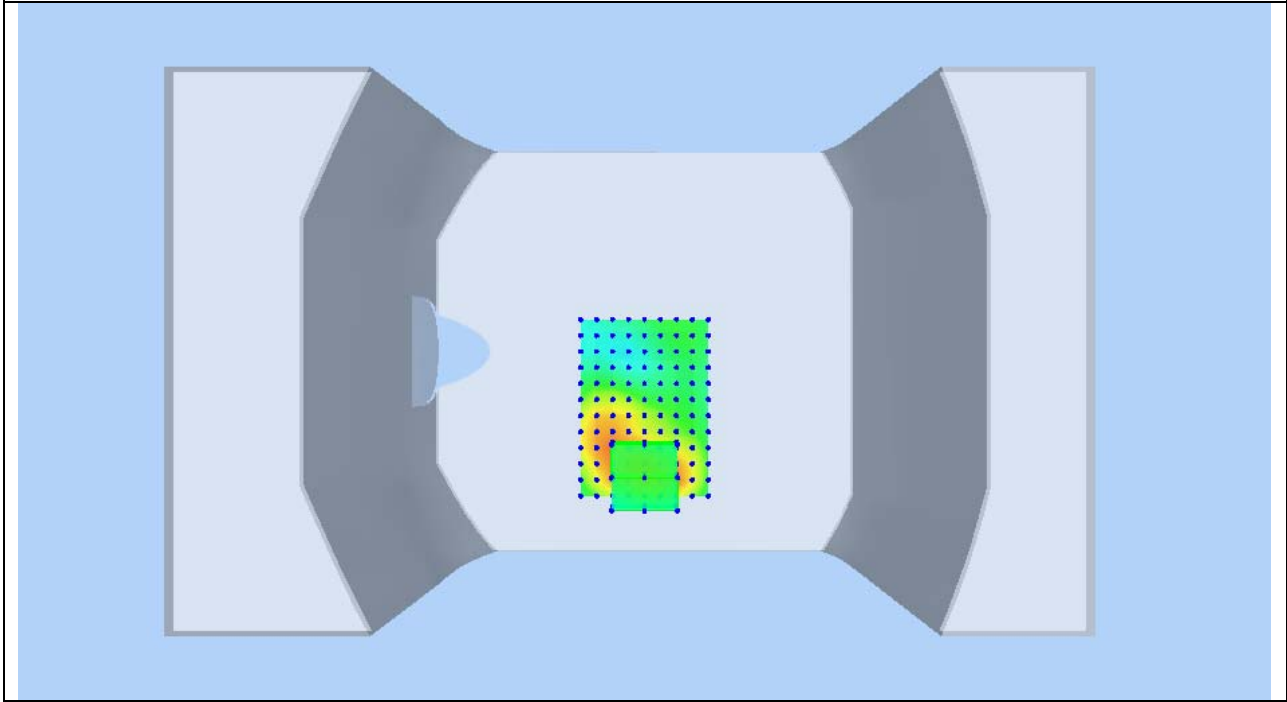
VOLUME SAR



SAR, Z Axis Scan (X = 0, Y = -61)



3D screen shot

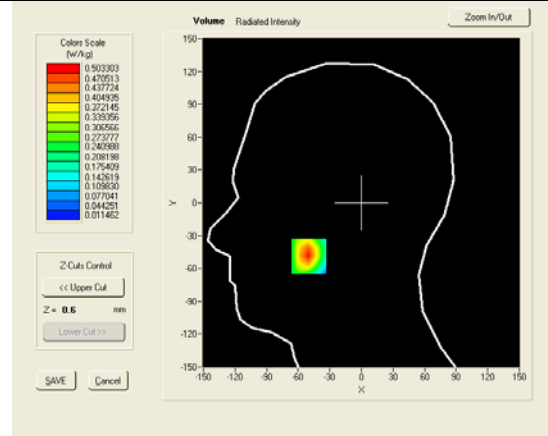
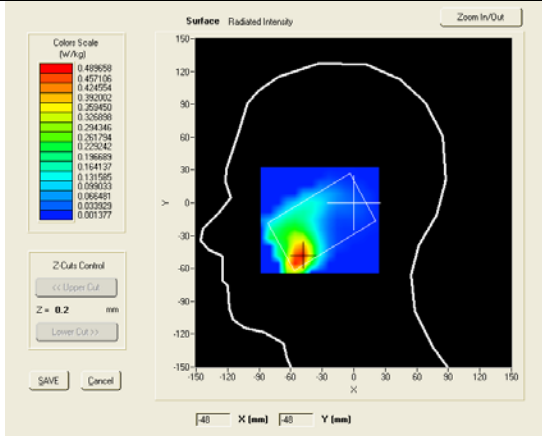


Test mode: WCDMA BAND II , high channel (Right Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

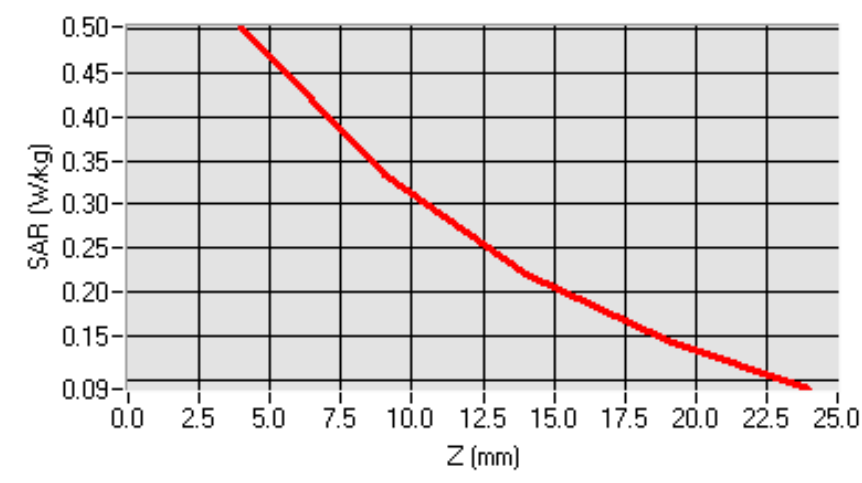
Medium(liquid type)	HSL_1900
Frequency (MHz)	1907.60000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-3.63000
SAR 10g (W/Kg)	0.270391
SAR 1g (W/Kg)	0.468264

SURFACE SAR

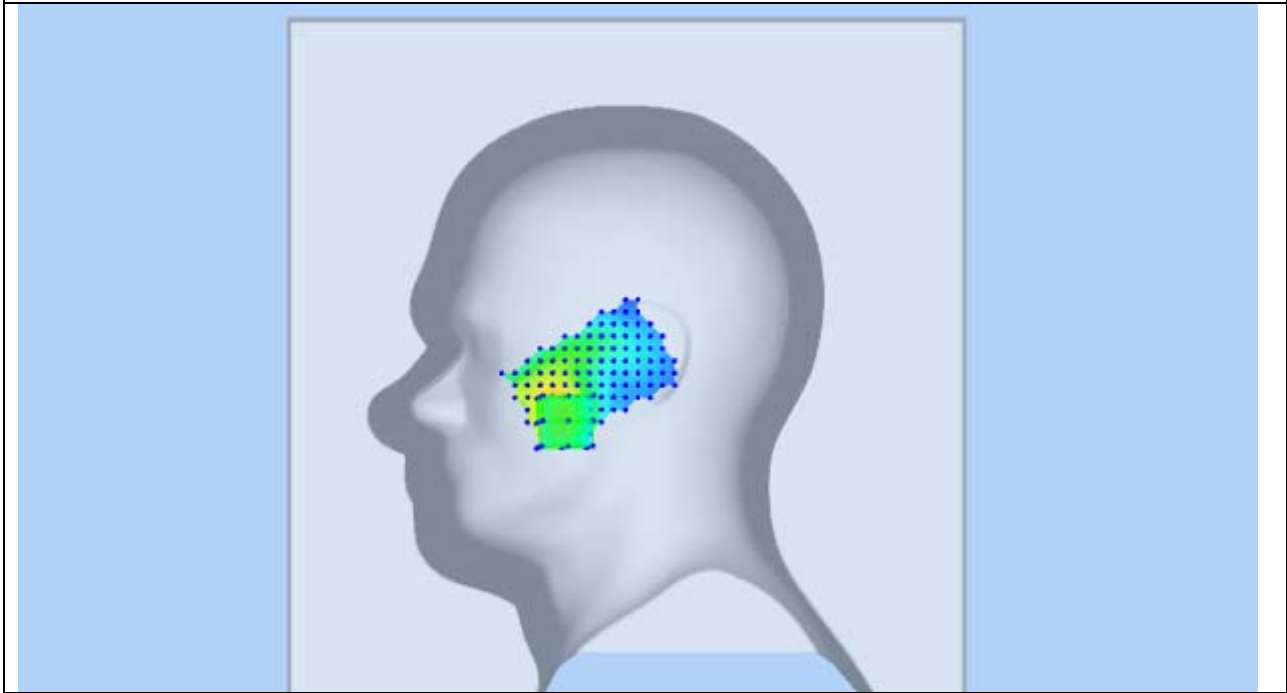
VOLUME SAR



SAR, Z Axis Scan (X = -50, Y = -49)



3D screen shot

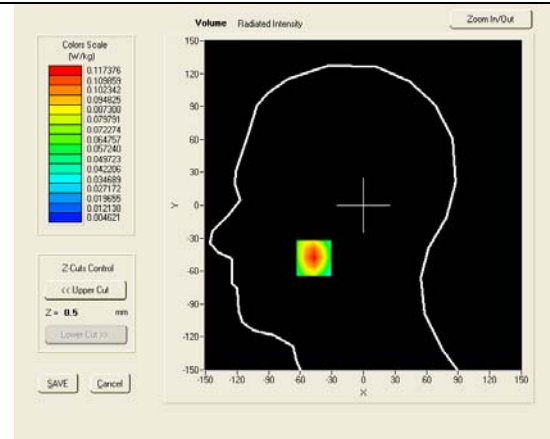
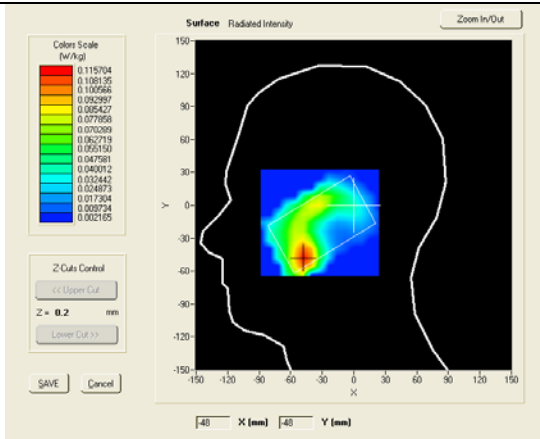


Test mode: WCDMA BAND II , high channel (Right Head Tilt)
Product Description: Mobile phone
Model: KL32
Test Date: April 27th, 2013

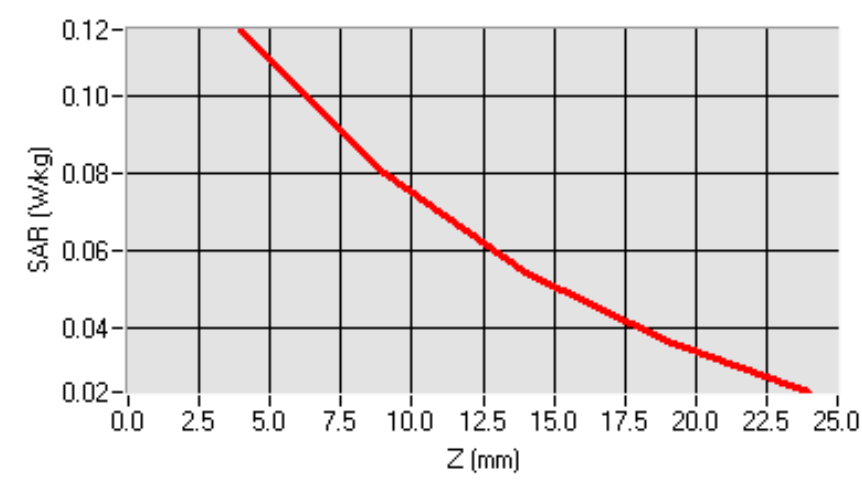
Medium(liquid type)	HSL_1900
Frequency (MHz)	1907.60000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	3.59000
SAR 10g (W/Kg)	0.066736
SAR 1g (W/Kg)	0.109879

SURFACE SAR

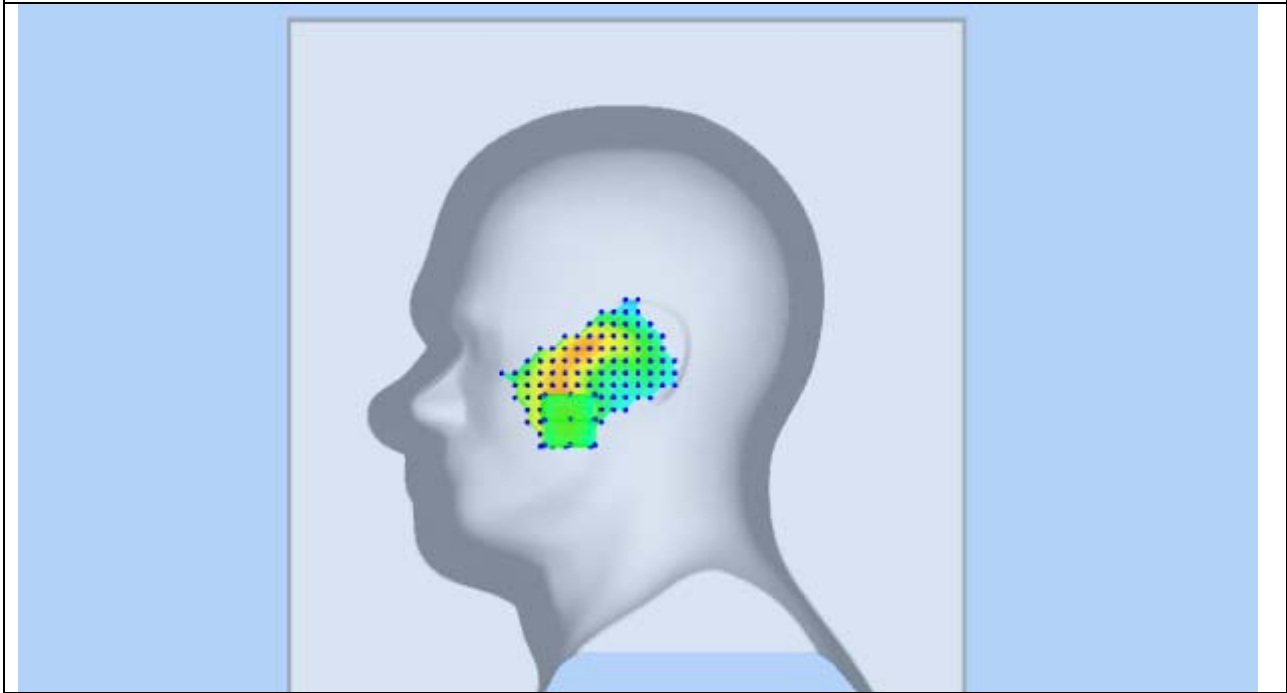
VOLUME SAR



SAR, Z Axis Scan (X = -47, Y = -48)

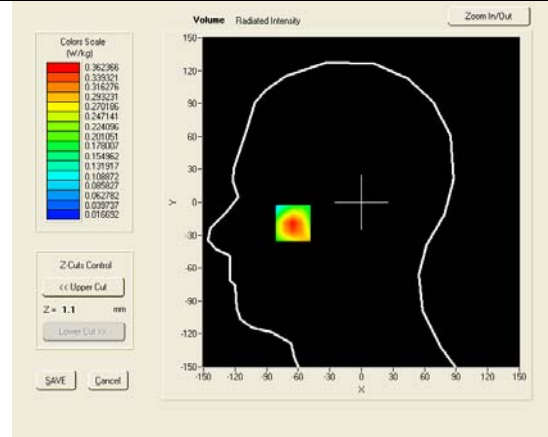
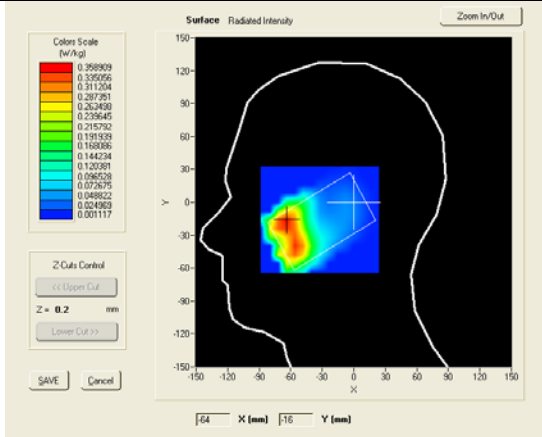


3D screen shot

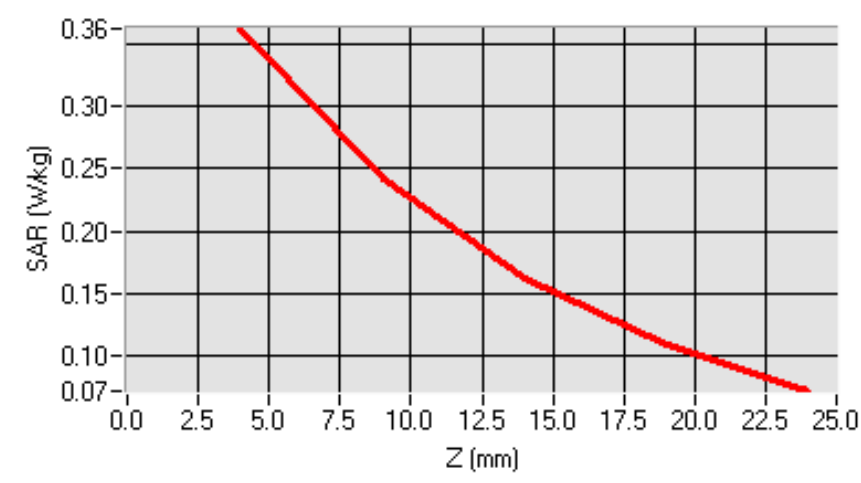


Test mode: WCDMA BAND II , low channel (left Head Cheek)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.20000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.09000
SAR 10g (W/Kg)	0.208171
SAR 1g (W/Kg)	0.342045
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -65, Y = -18)





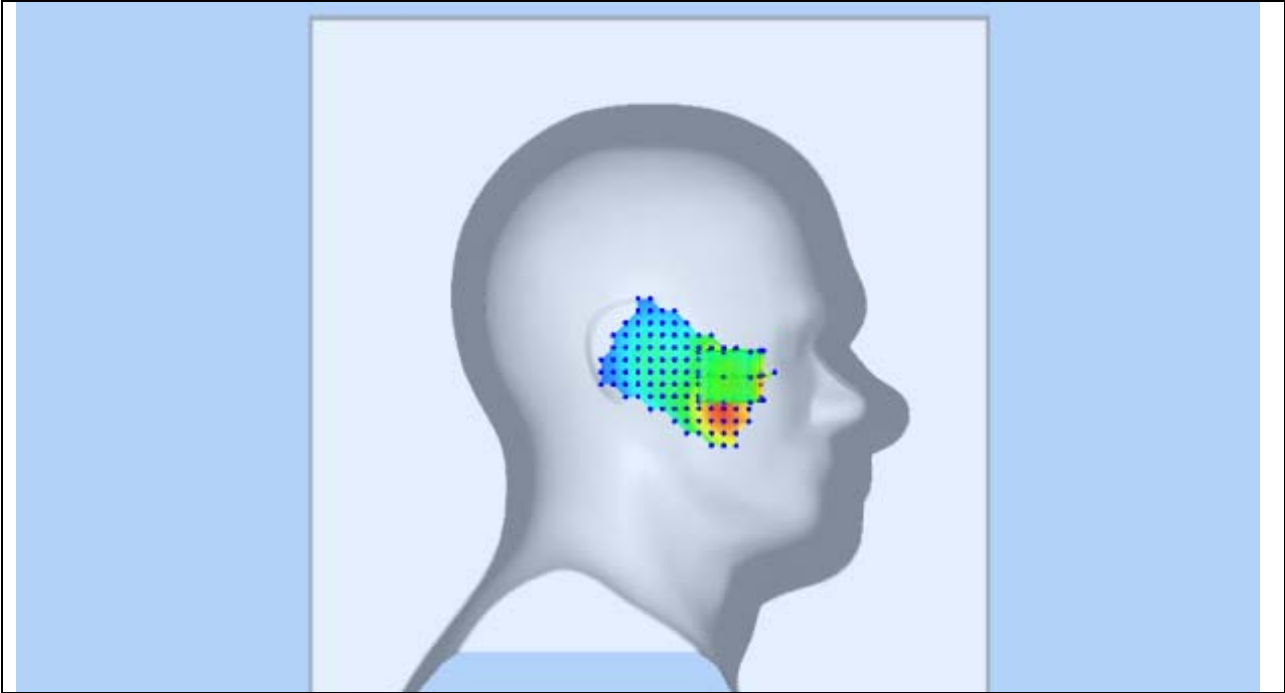
SIEMIC, Inc.

Accessing global markets

Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot

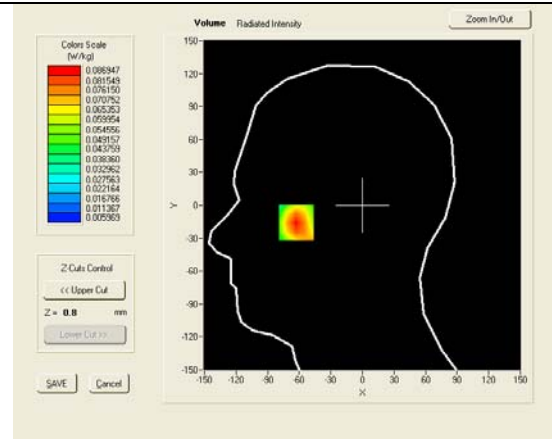
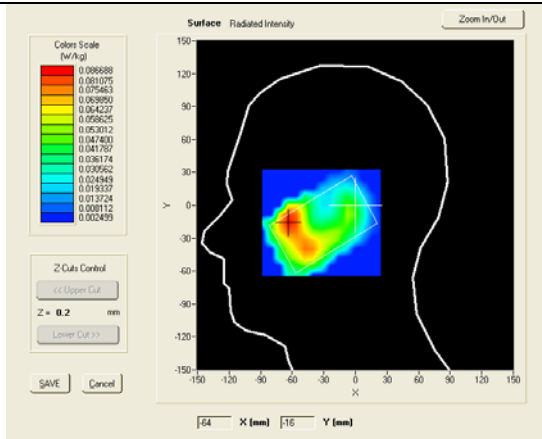


Test mode: WCDMA BAND II , high channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

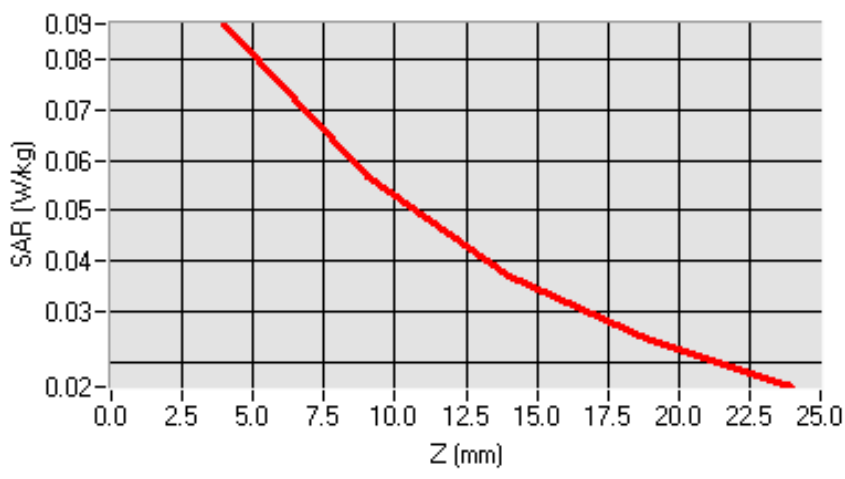
Medium(liquid type)	HSL_1900
Frequency (MHz)	1907.60000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.09
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	2.33000
SAR 10g (W/Kg)	0.050307
SAR 1g (W/Kg)	0.082022

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -63, Y = -15)





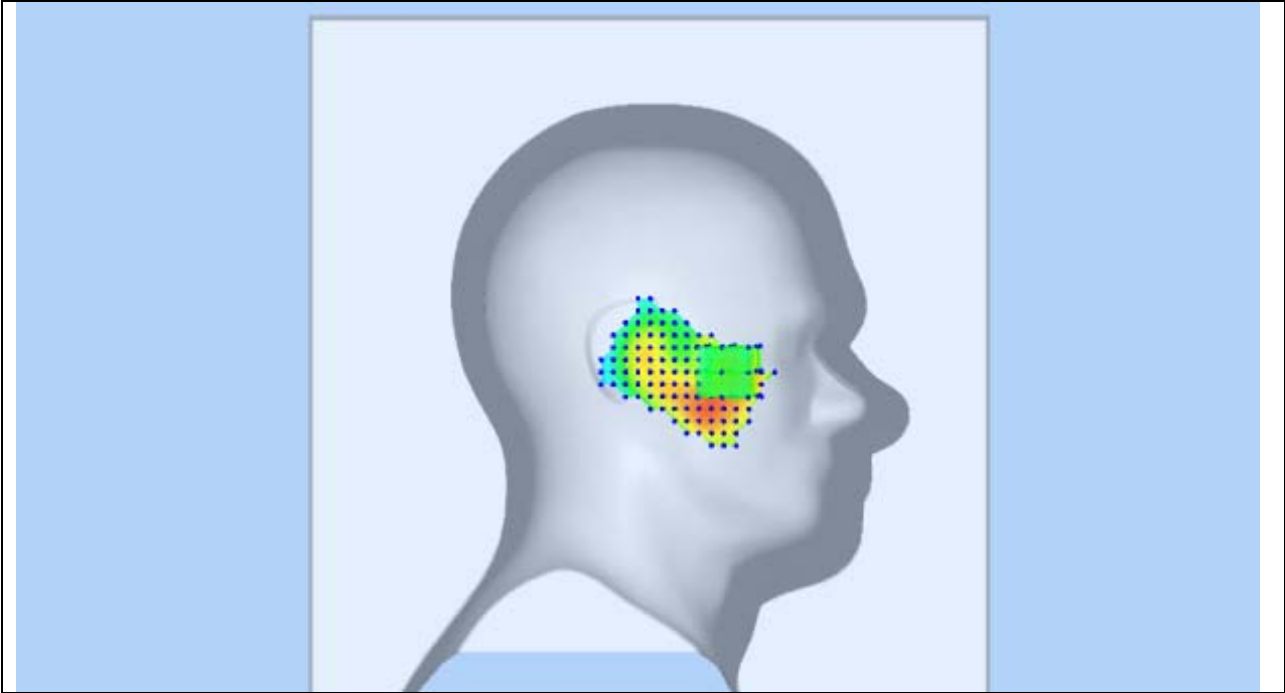
SIEMIC, Inc.

Accessing global markets

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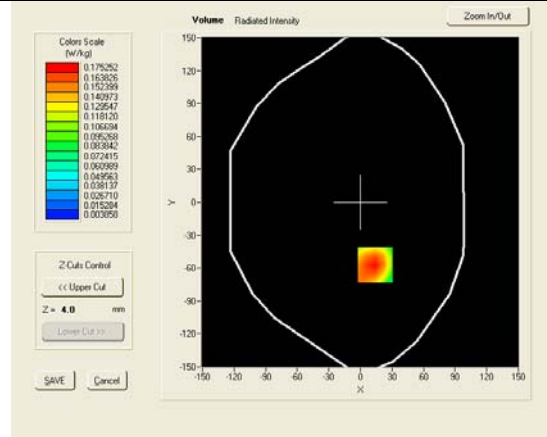
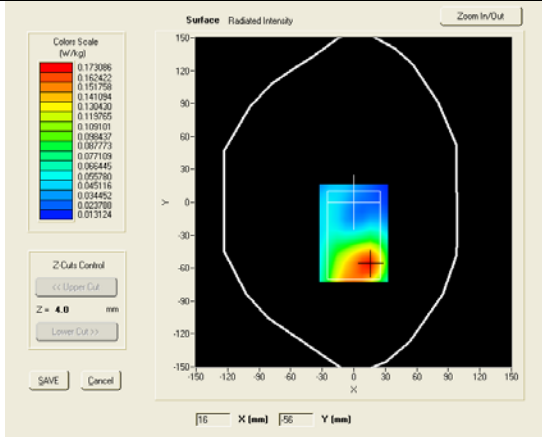
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3D screen shot

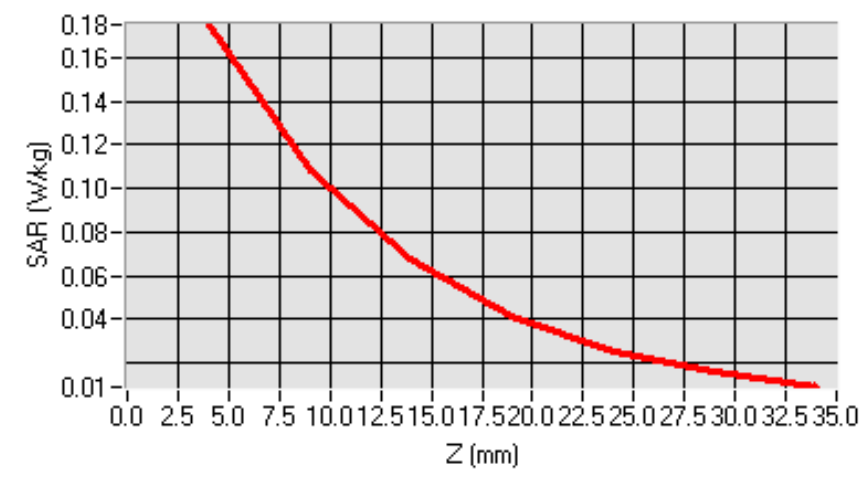


Test mode: WCDMA BAND II , high channel (Body LCD-UP)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

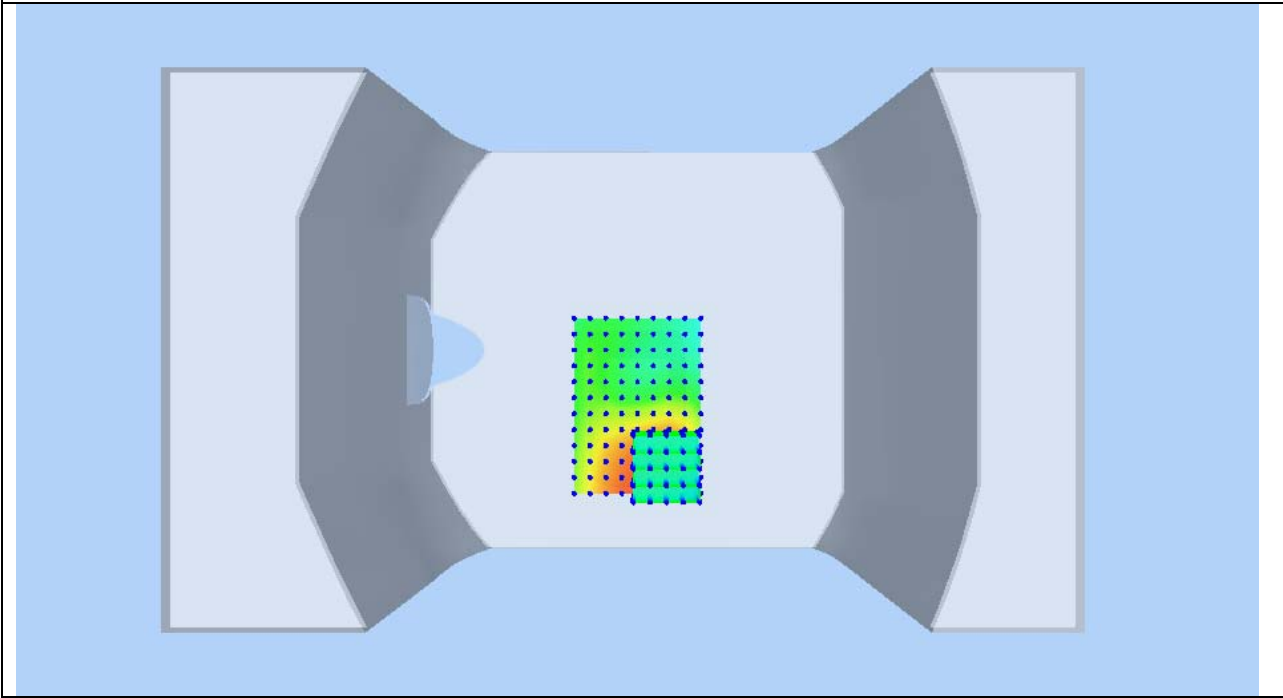
Medium(liquid type)	MSL_1900
Frequency (MHz)	1907.60000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.47
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.32
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.02000
SAR 10g (W/Kg)	0.108669
SAR 1g (W/Kg)	0.181244
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = 14, Y = -57)



3D screen shot

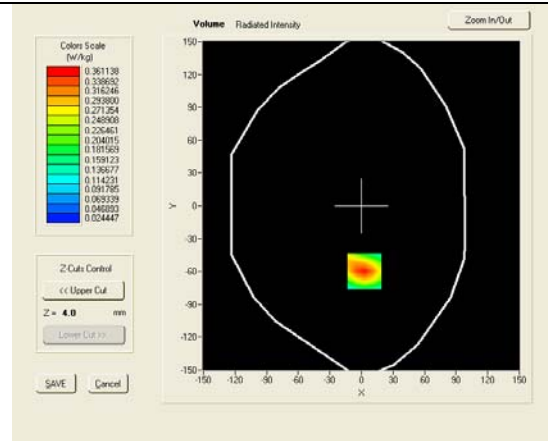
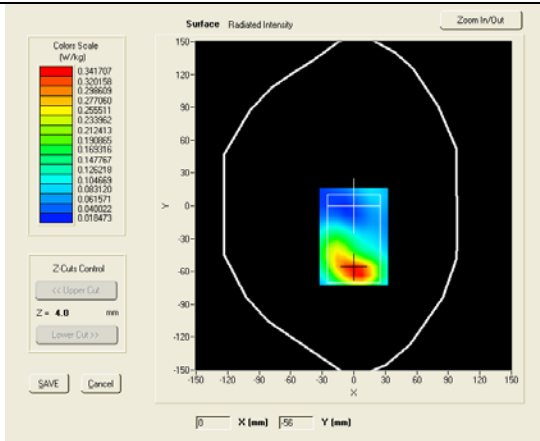


Test mode: WCDMA BAND II , high channel (Body LCD-DOWN)
 Product Description: Mobile phone
 Model: KL32
 Test Date: April 27th, 2013

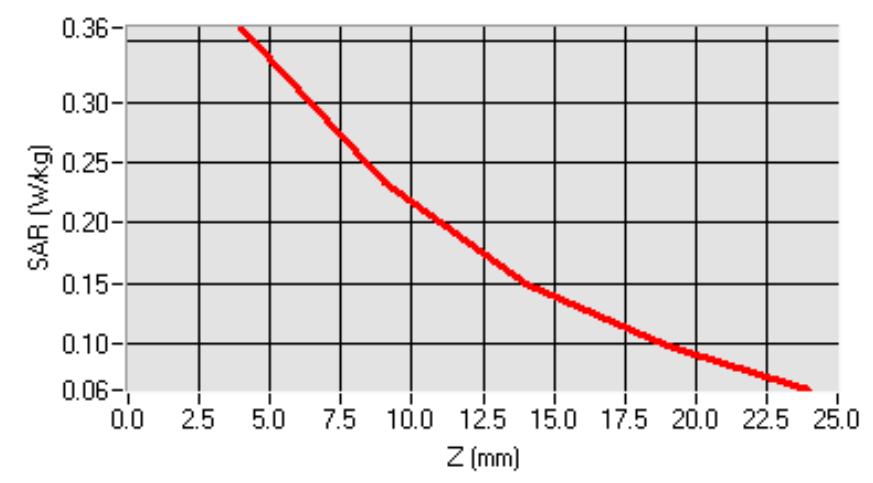
Medium(liquid type)	MSL_1900
Frequency (MHz)	1907.60000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.47
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	9.32
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.54000
SAR 10g (W/Kg)	0.218006
SAR 1g (W/Kg)	0.367054

SURFACE SAR

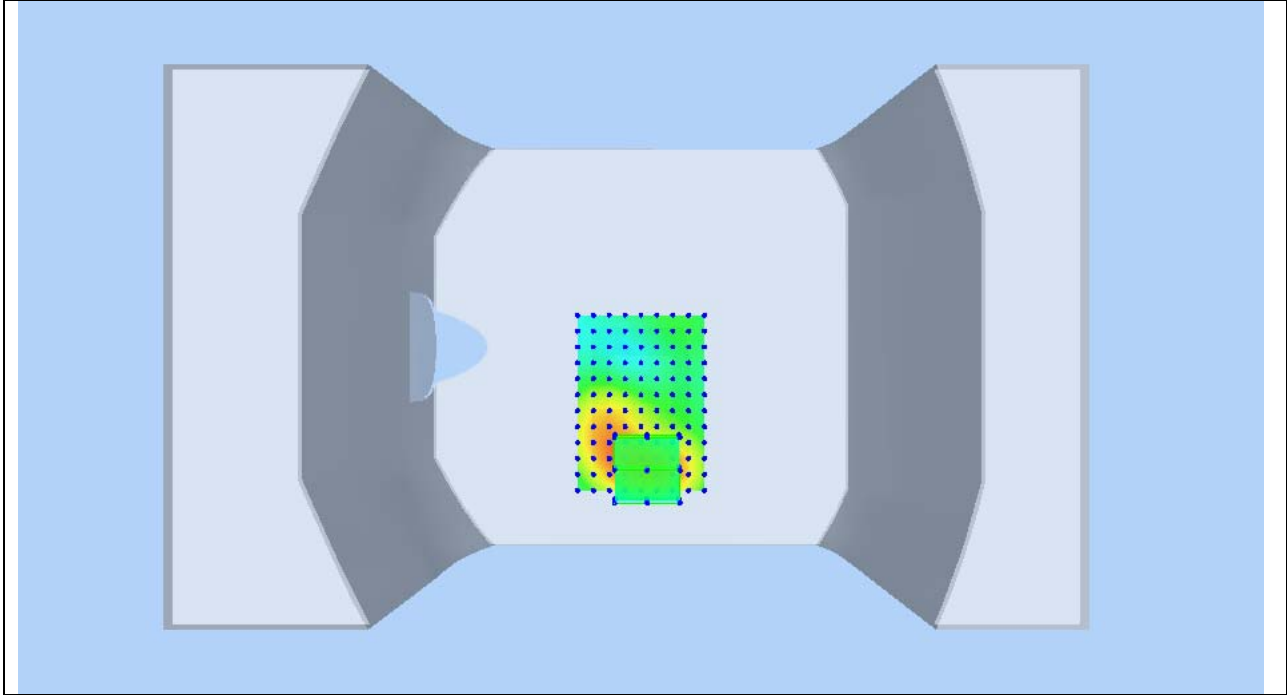
VOLUME SAR



SAR, Z Axis Scan (X = 3, Y = -60)



3D screen shot

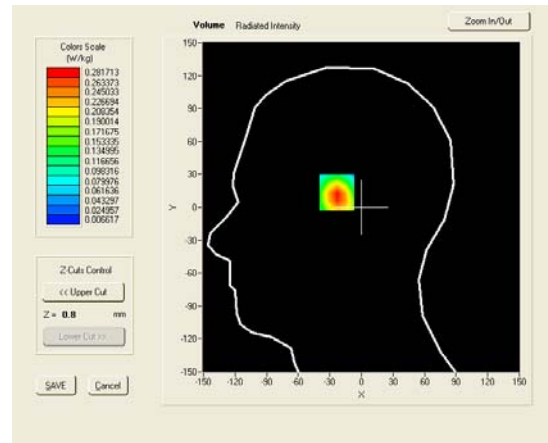
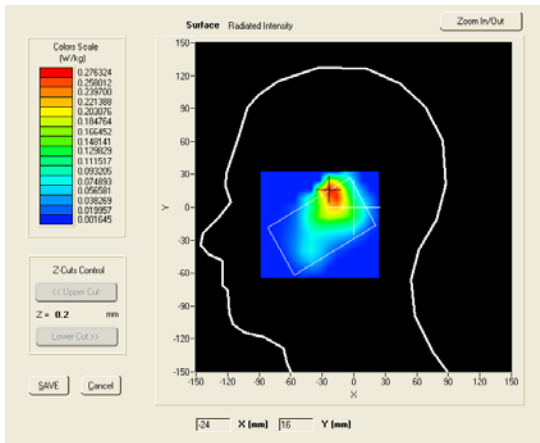


Test mode: 802.11b, high channel (Right -Cheek)
Product Description: Mobile Phone
Model: KL32
Test Date: April 27th, 2013

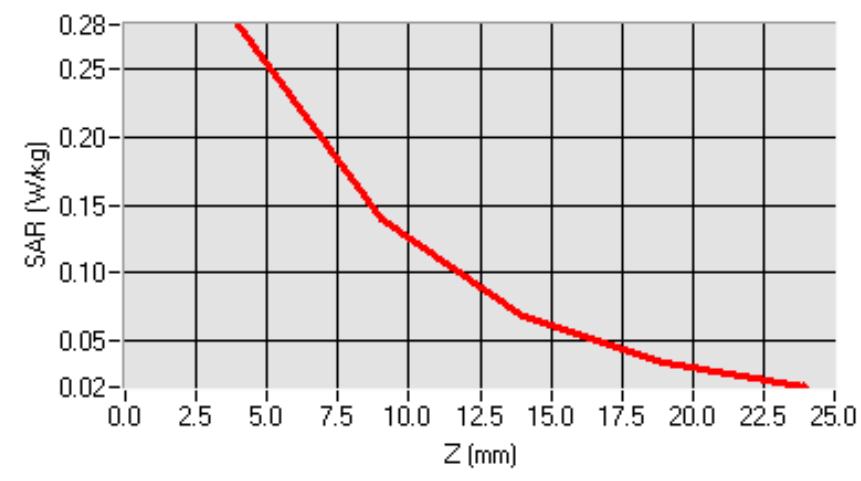
Medium(liquid type)	HSL_2450
Frequency (MHz)	2462.0000
Relative permittivity (real part)	39.51
Conductivity (S/m)	1.78
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Variation (%)	-0.95000
SAR 10g (W/Kg)	0.138625
SAR 1g (W/Kg)	0.268373

SURFACE SAR

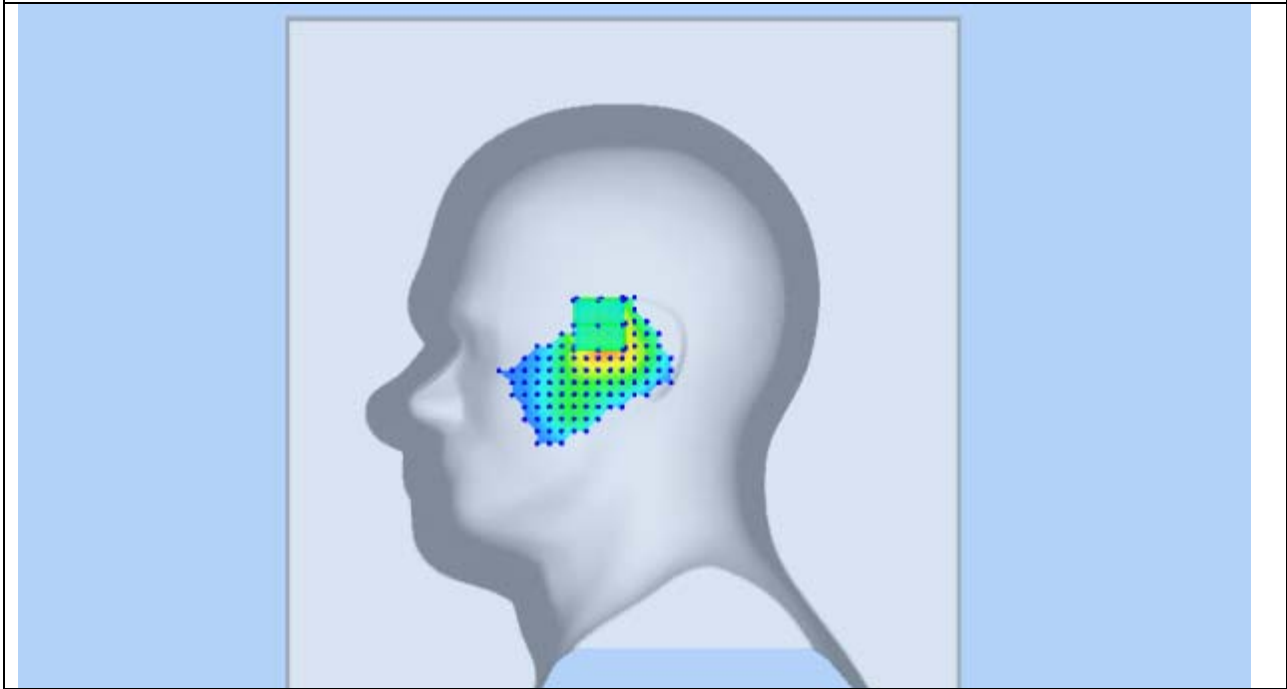
VOLUME SAR



SAR, Z Axis Scan (X = -22, Y = 15)



3D screen shot



Test mode: 802.11b, high channel (Right-tilt)

Product Description: Mobile Phone

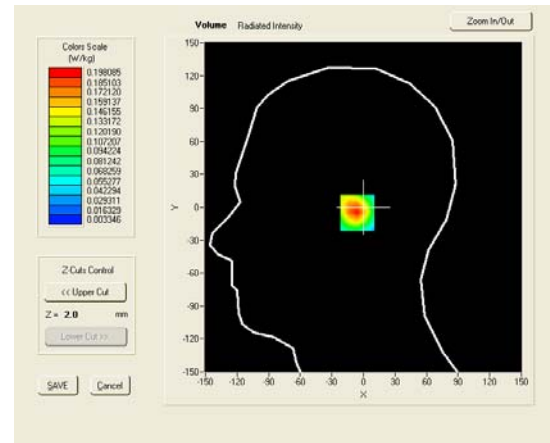
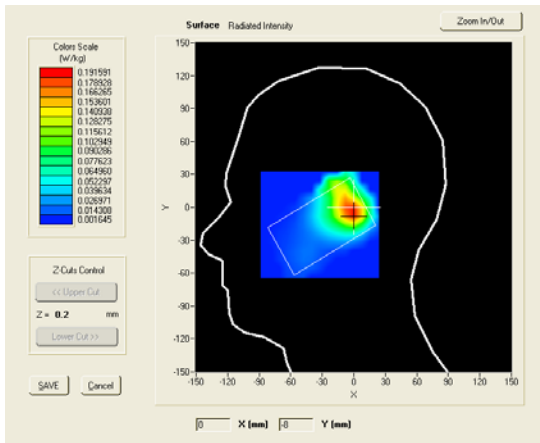
Model: KL32

Test Date: April 27th, 2013

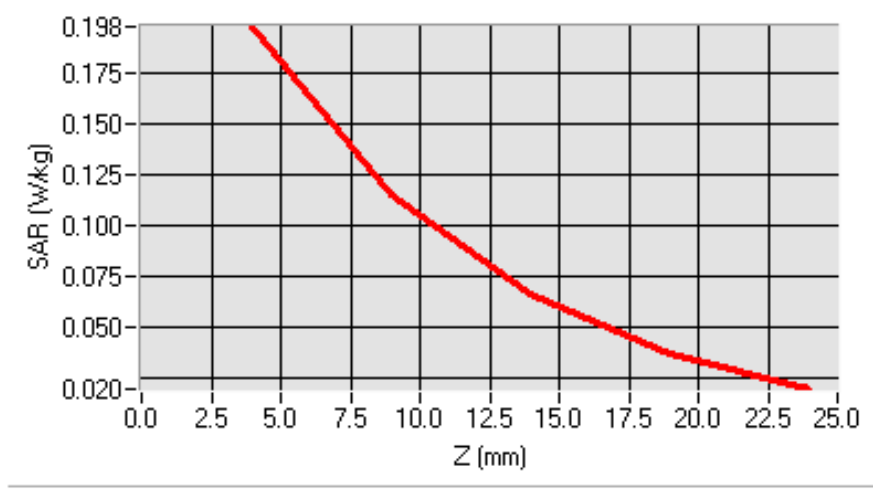
Medium(liquid type)	HSL_2450
Frequency (MHz)	2462.0000
Relative permittivity (real part)	39.51
Conductivity (S/m)	1.78
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Variation (%)	-0.53000
SAR 10g (W/Kg)	0.099584
SAR 1g (W/Kg)	0.185626

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -1, Y = -5)





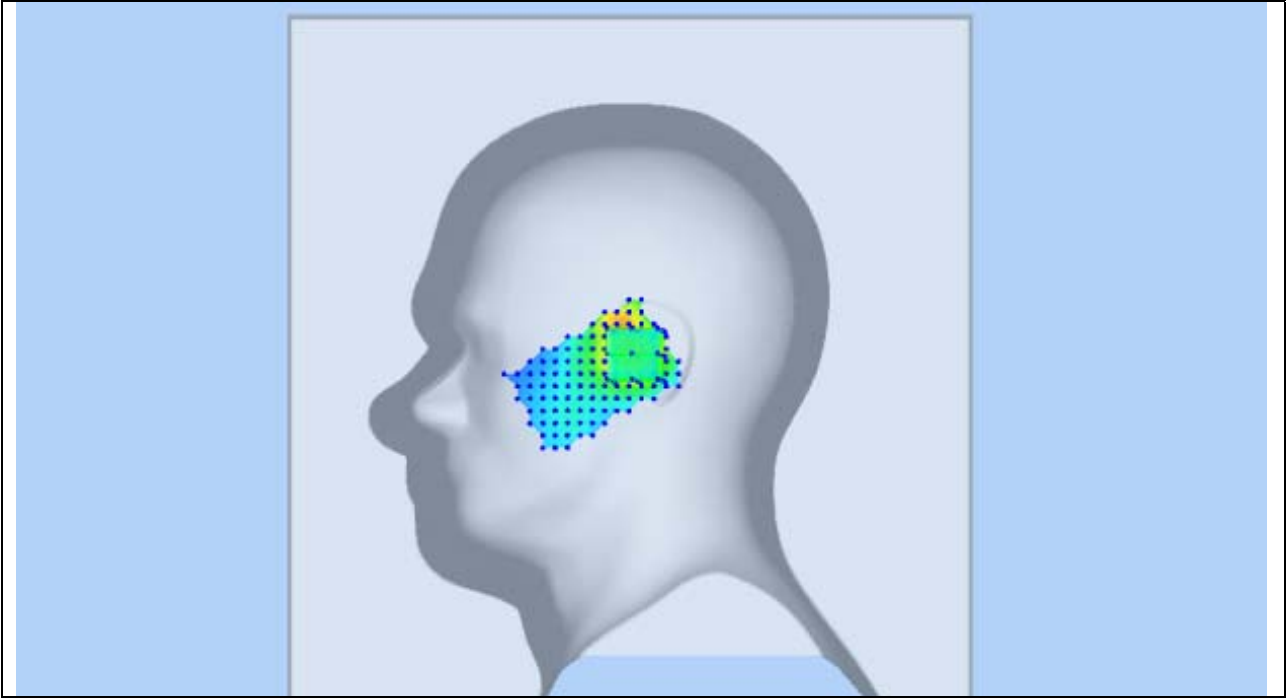
SIEMIC, Inc.

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Title: SAR Test Report of Mobile Phone
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To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
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3D screen shot



Test mode: 802.11b, high channel (Left Cheek)

Product Description: Mobile Phone

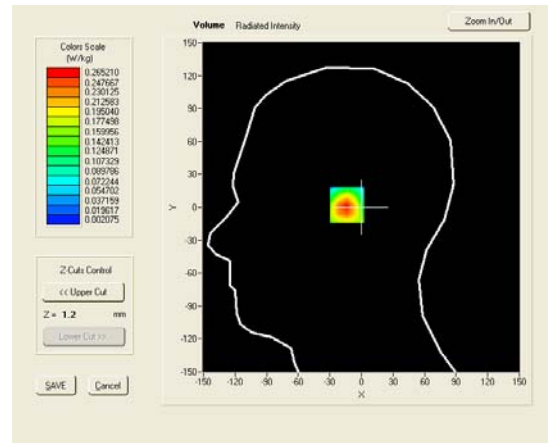
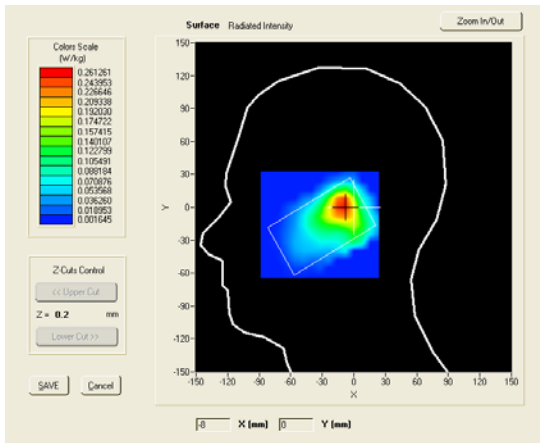
Model: KL32

Test Date: April 27th, 2013

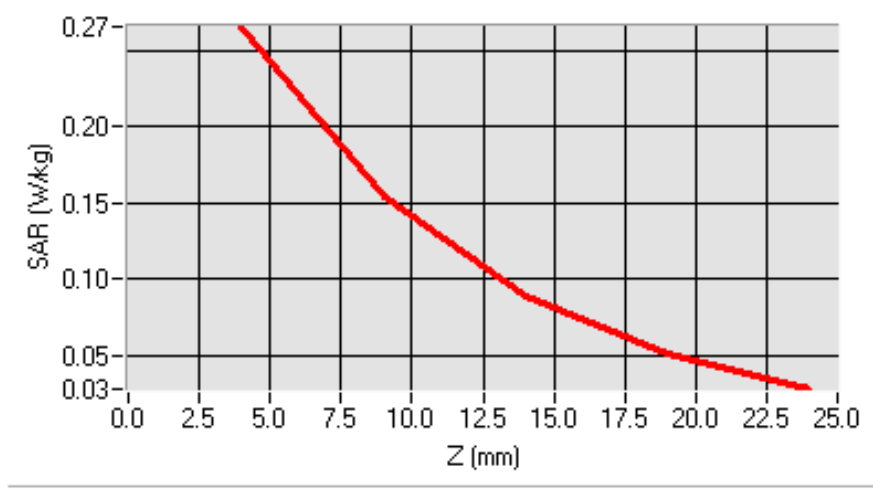
Medium(liquid type)	HSL_2450
Frequency (MHz)	2462.0000
Relative permittivity (real part)	39.51
Conductivity (S/m)	1.78
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Variation (%)	-0.74000
SAR 10g (W/Kg)	0.134000
SAR 1g (W/Kg)	0.249616

SURFACE SAR

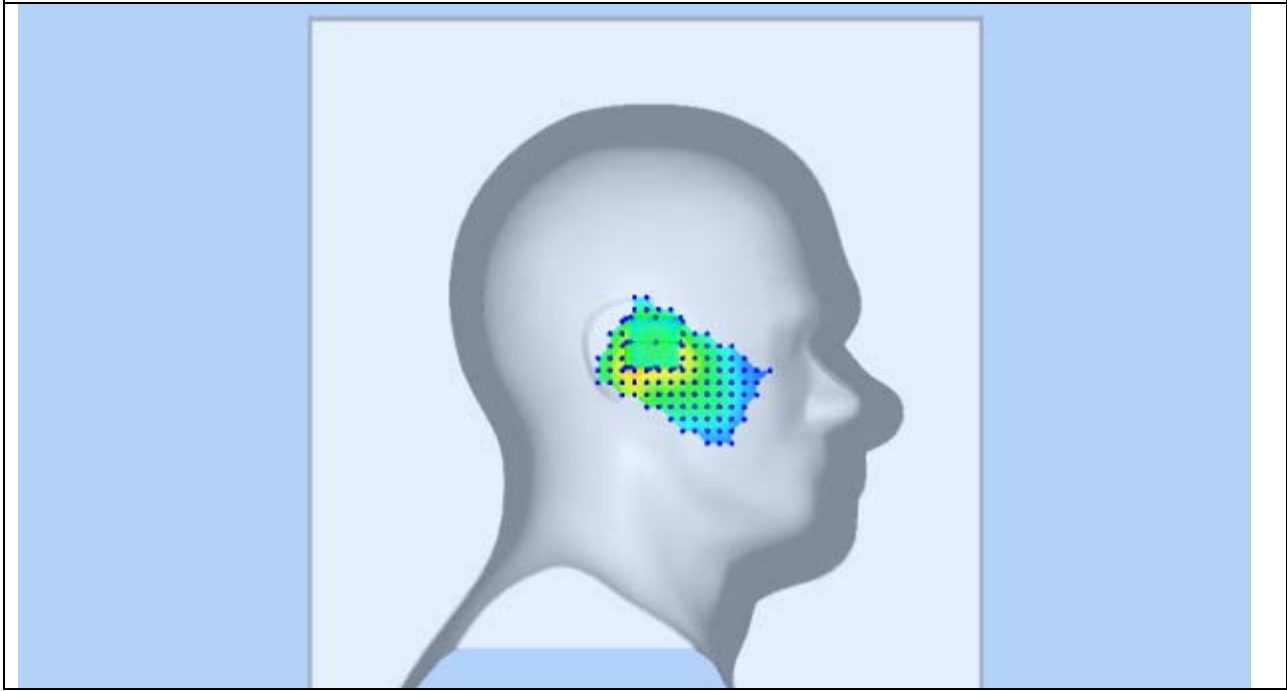
VOLUME SAR



SAR, Z Axis Scan (X = -10, Y = 2)



3D screen shot



Test mode: 802.11b, high channel (Left Tilt)

Product Description: Mobile Phone

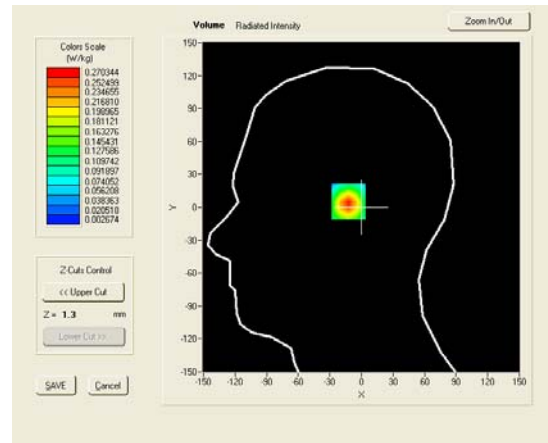
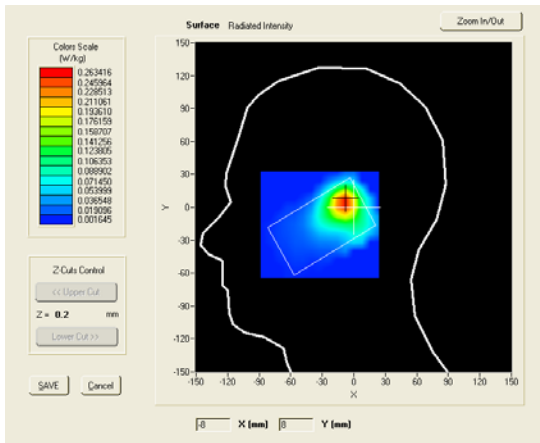
Model: KL32

Test Date: April 27th, 2013

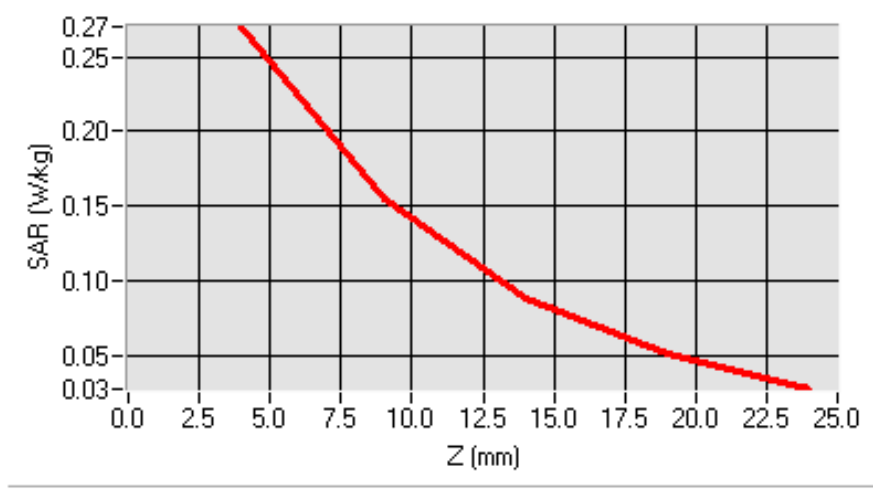
Medium(liquid type)	MSL_2450
Frequency (MHz)	2462.0000
Relative permittivity (real part)	39.51
Conductivity (S/m)	1.78
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Variation (%)	0.49000
SAR 10g (W/Kg)	0.129930
SAR 1g (W/Kg)	0.251098

SURFACE SAR

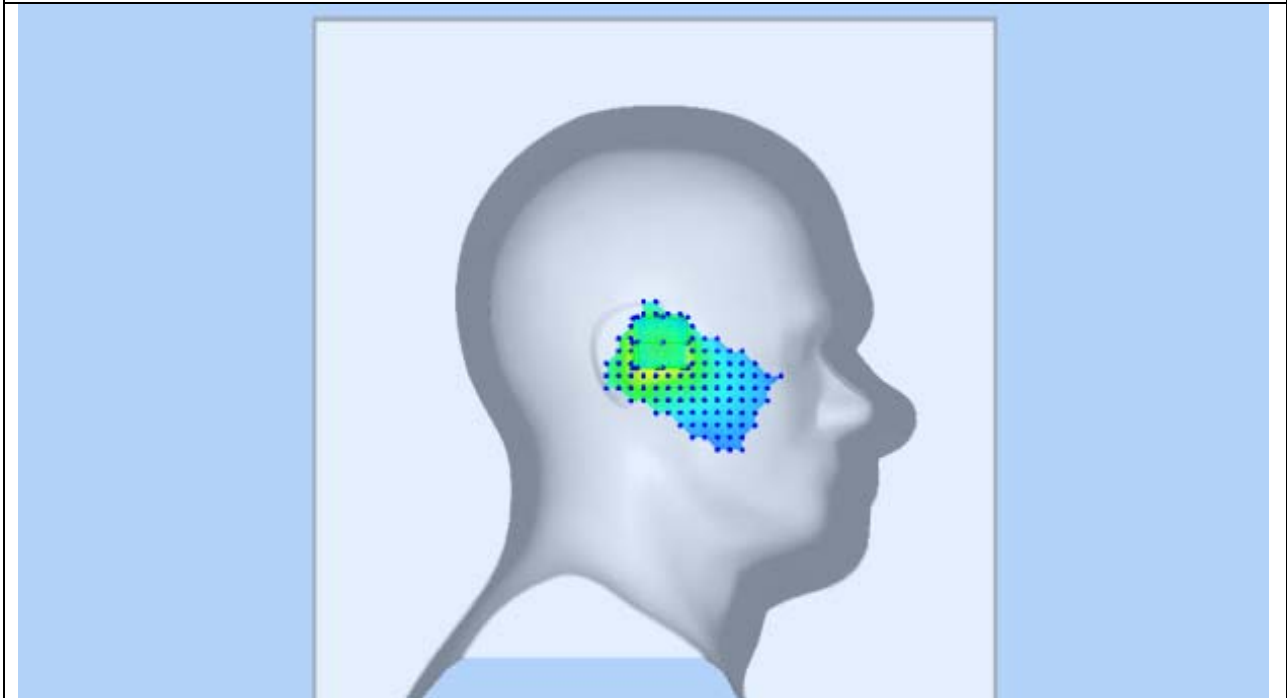
VOLUME SAR



SAR, Z Axis Scan (X = -9, Y = 5)



3D screen shot



Test mode: 802.11b, high channel (Body LCD-UP)

Product Description: Mobile Phone

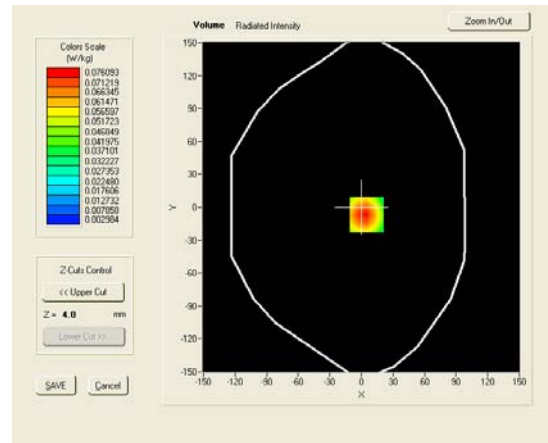
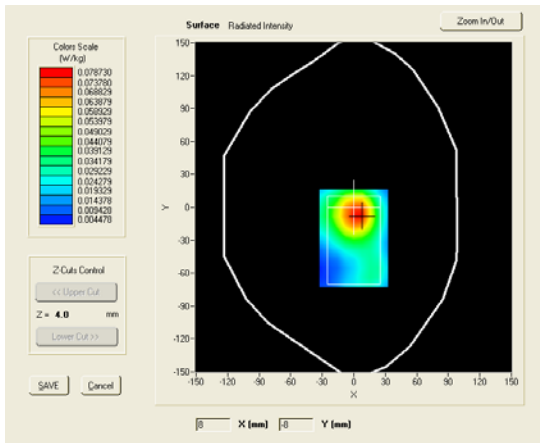
Model: KL32

Test Date: April 27th, 2013

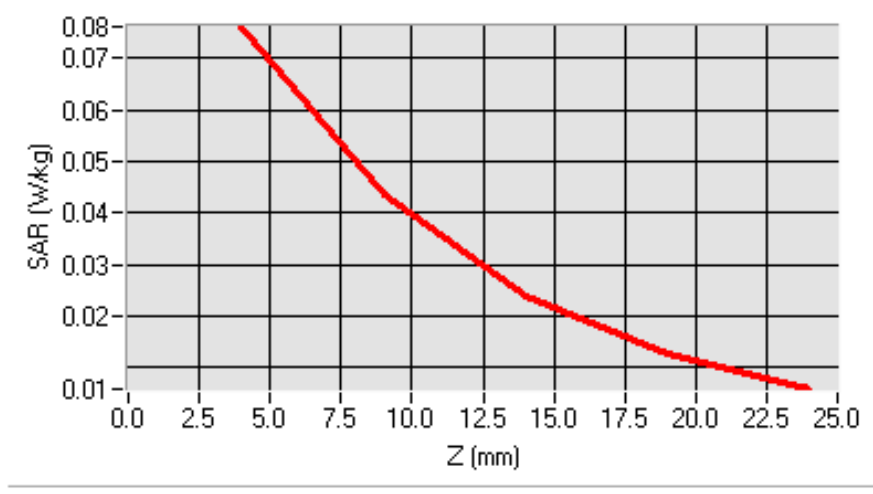
Medium(liquid type)	MSL_2450
Frequency (MHz)	2462.0000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.92
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Variation (%)	-3.33000
SAR 10g (W/Kg)	0.040623
SAR 1g (W/Kg)	0.072325

SURFACE SAR

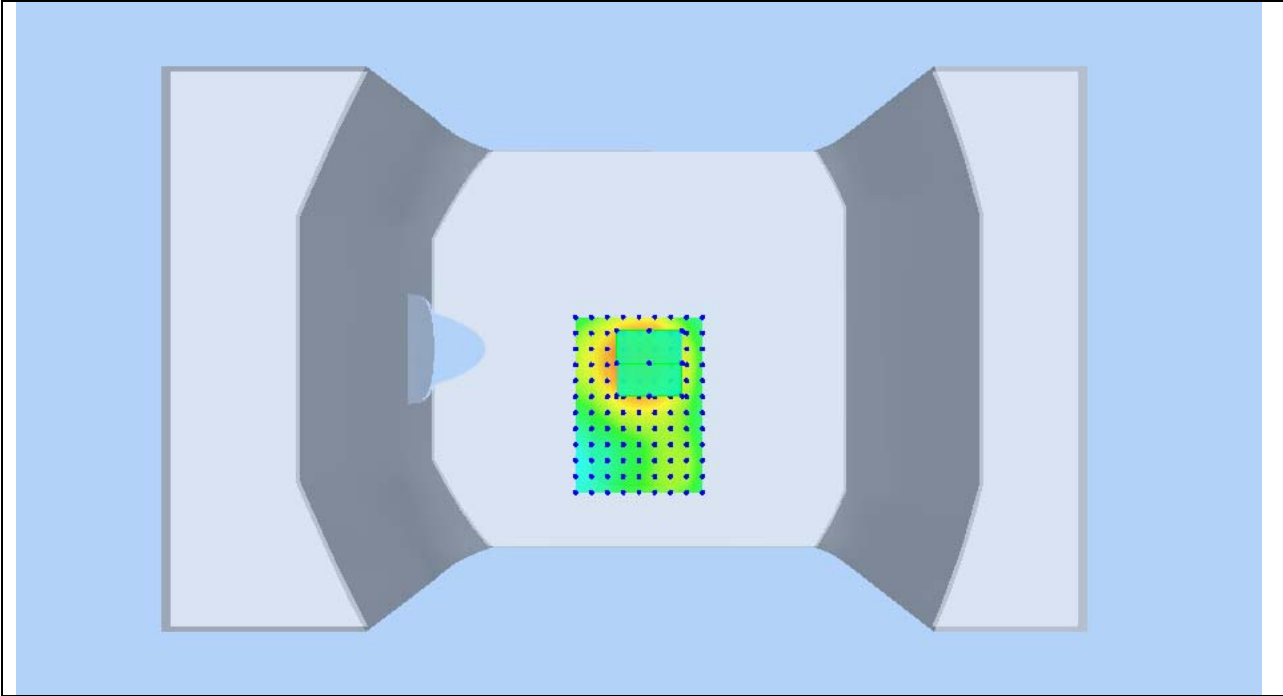
VOLUME SAR



SAR, Z Axis Scan (X = 5, Y = -7)



3D screen shot



Test mode: 802.11b, high channel (Body LCD-DOWN)

Product Description: Mobile Phone

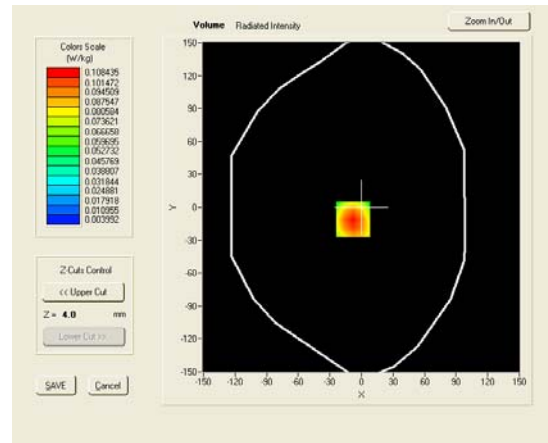
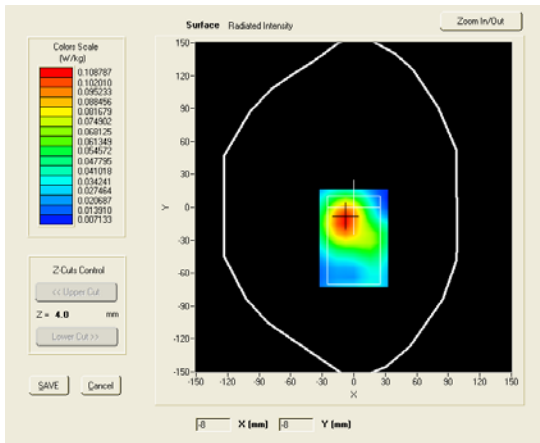
Model: KL32

Test Date: April 27th, 2013

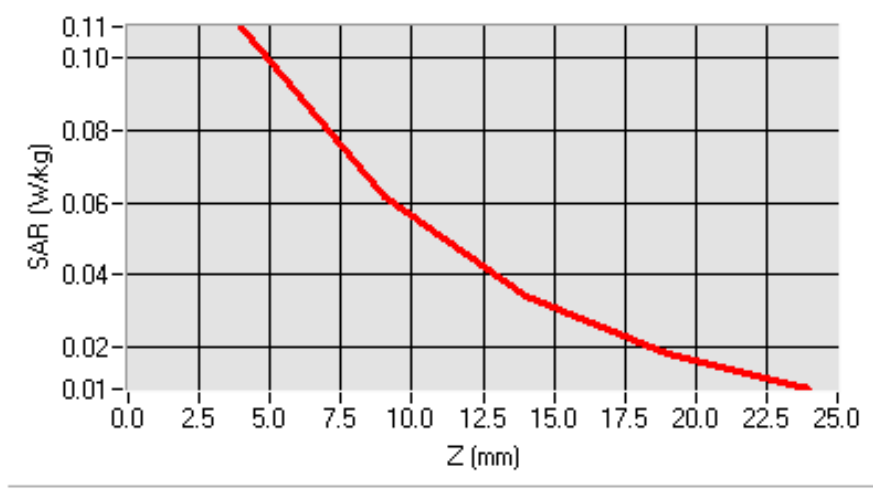
Medium(liquid type)	MSL_2450
Frequency (MHz)	2462.0000
Relative permittivity (real part)	53.29
Conductivity (S/m)	1.92
E-Field Probe	SN 18/11 EPG123
Crest factor	1.0
Conversion Factor	8.16
Area Scan	dx=8mm dy=8mm
Zoom Scan	7x7x7,dx=5mm dy=5mm dz=5mm
Variation (%)	0.25000
SAR 10g (W/Kg)	0.057715
SAR 1g (W/Kg)	0.102573

SURFACE SAR

VOLUME SAR



SAR, Z Axis Scan (X = -8, Y = -11)





SIEMIC, Inc.

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Title: SAR Test Report of Mobile Phone
Model : KL32
To : C95.1, IEEE 1528, OET Bulletin 65 Supplement C, IEC62209-2 & RSS-102
Issue 4 and Safety Code 6

Serial# 13070121-FCC-H
Issue Date May 7th, 2013
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3D screen shot

