

SAR measurement Plots

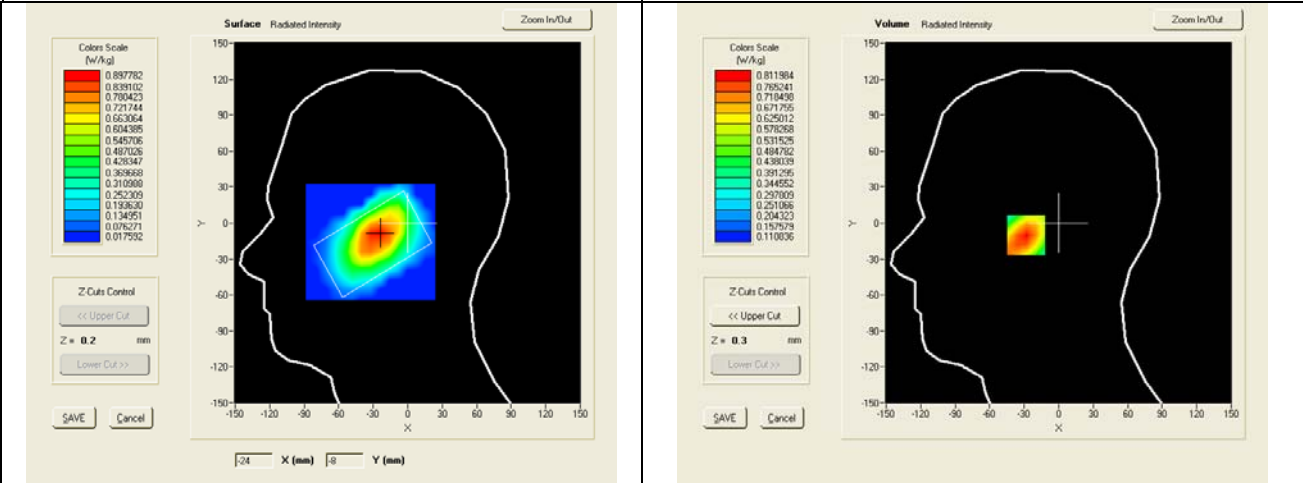
Test mode: GSM850, low channel (Right Head Cheek)

Product Description: Mobile phone

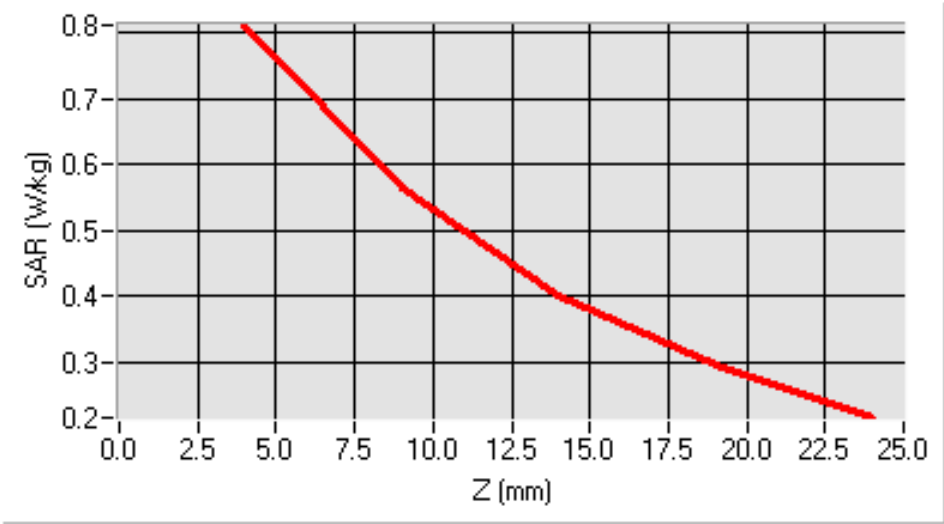
Model: LK100

Test Date: March 28th, 2013

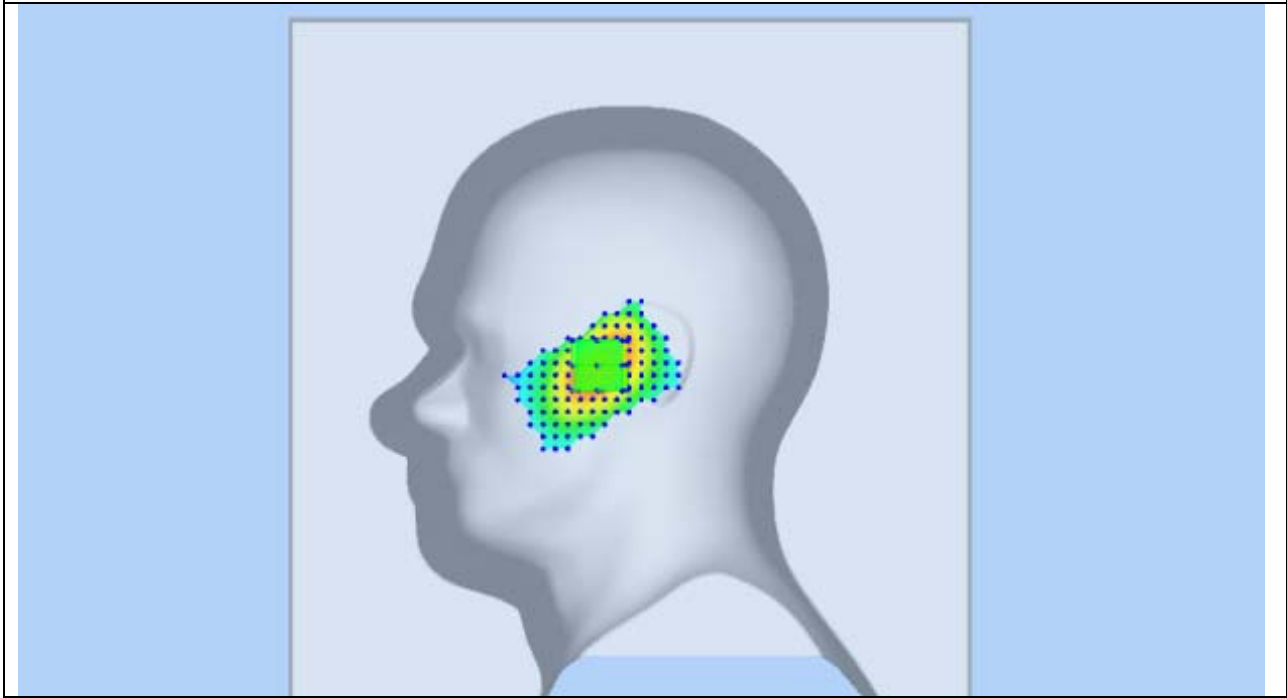
Medium(liquid type)	HSL_850
Frequency (MHz)	824.2000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	2.50000
SAR 10g (W/Kg)	0.511980
SAR 1g (W/Kg)	0.771021
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -25, Y = -10)



3D screen shot



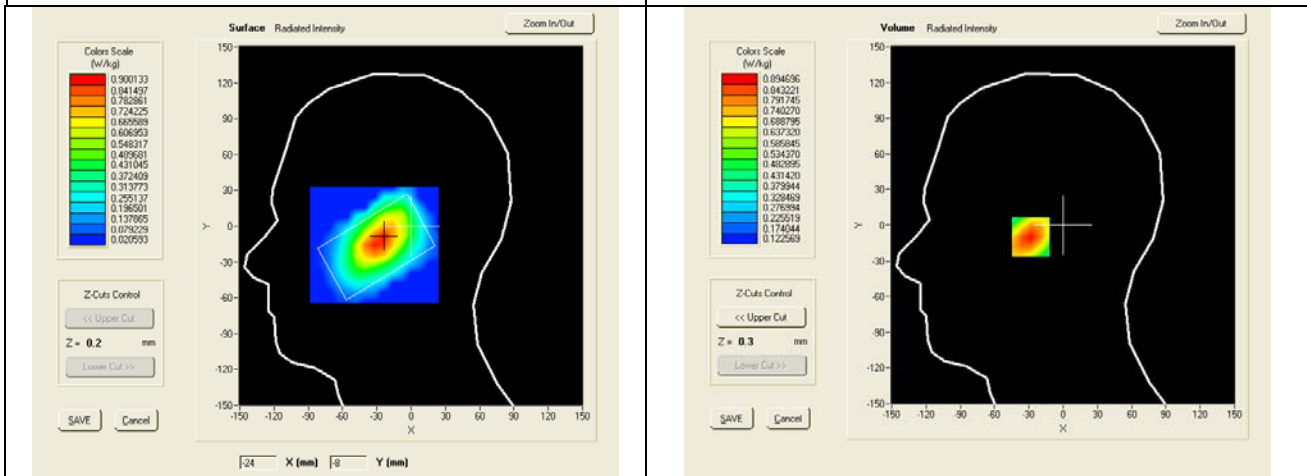
Test mode: GSM850, middle channel (Right Head Cheek)

Product Description: Mobile phone

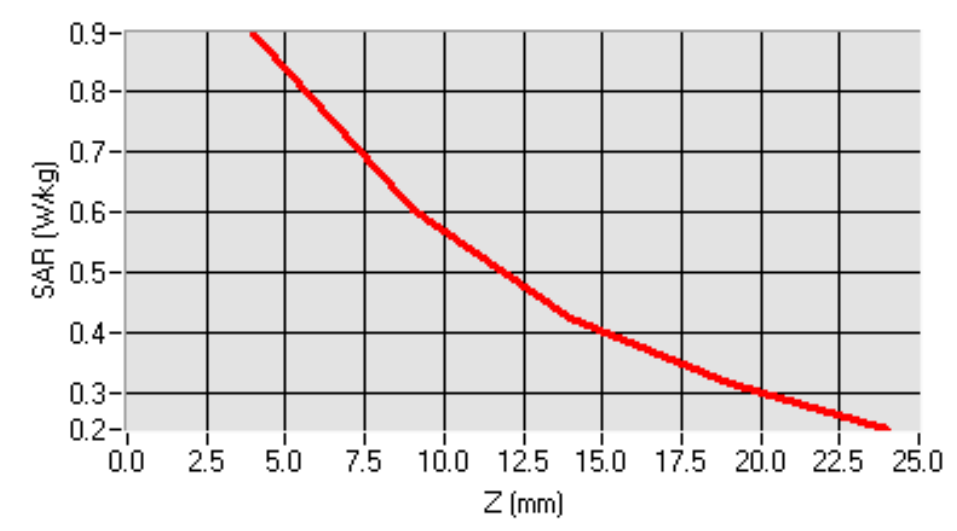
Model: LK100

Test Date: March 28th, 2013

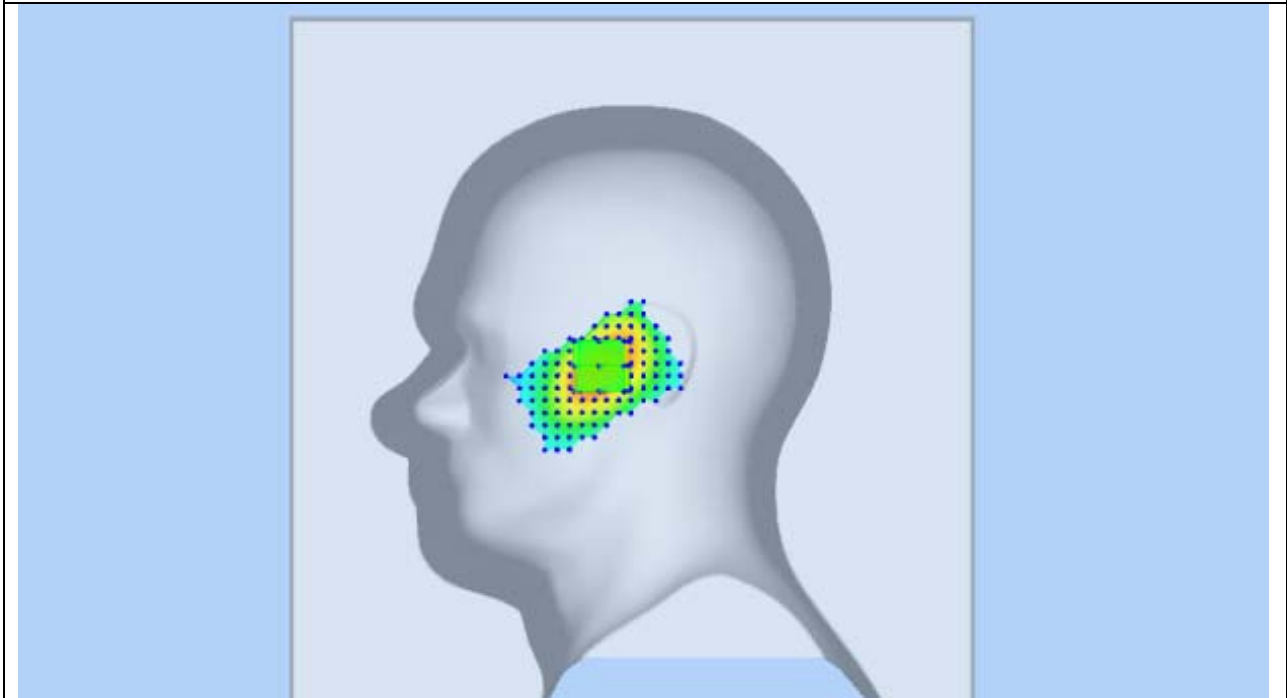
Medium(liquid type)	HSL_850
Frequency (MHz)	836.6000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	2.66000
SAR 10g (W/Kg)	0.562642
SAR 1g (W/Kg)	0.852400
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -25, Y = -10)

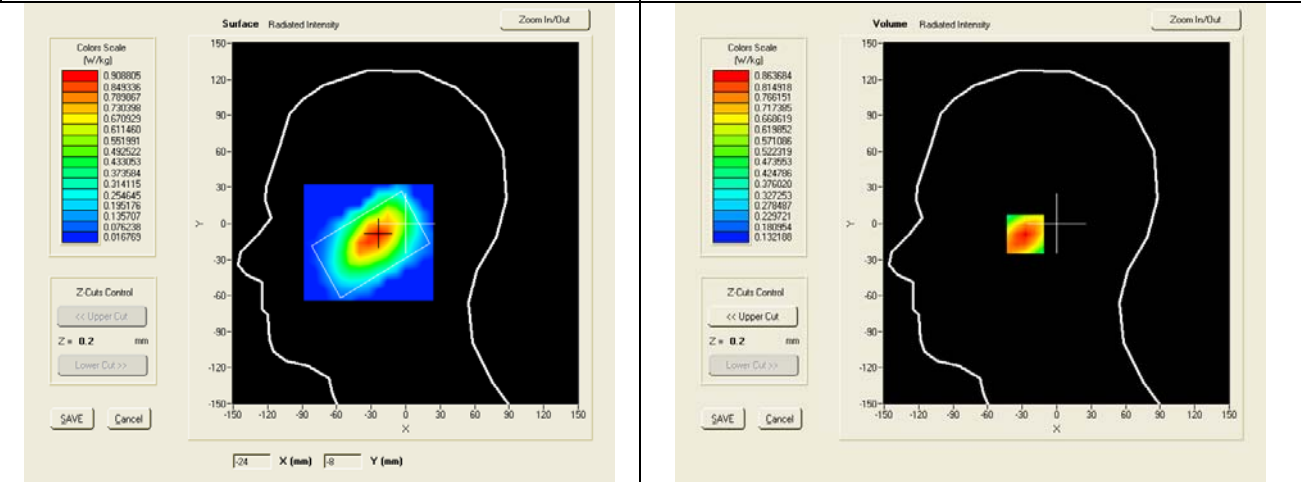


3D screen shot

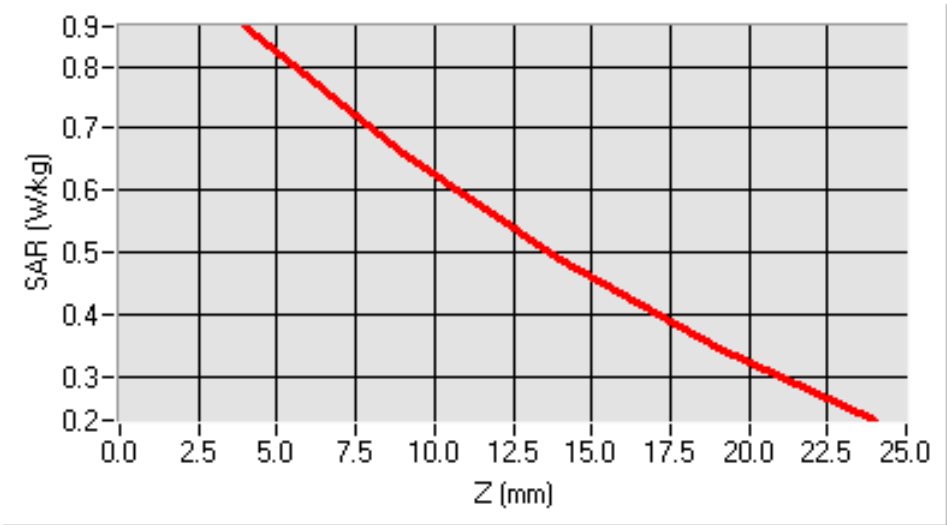


Test mode: GSM850, middle channel (Right Head Cheek),repeated measured
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 28th, 2013

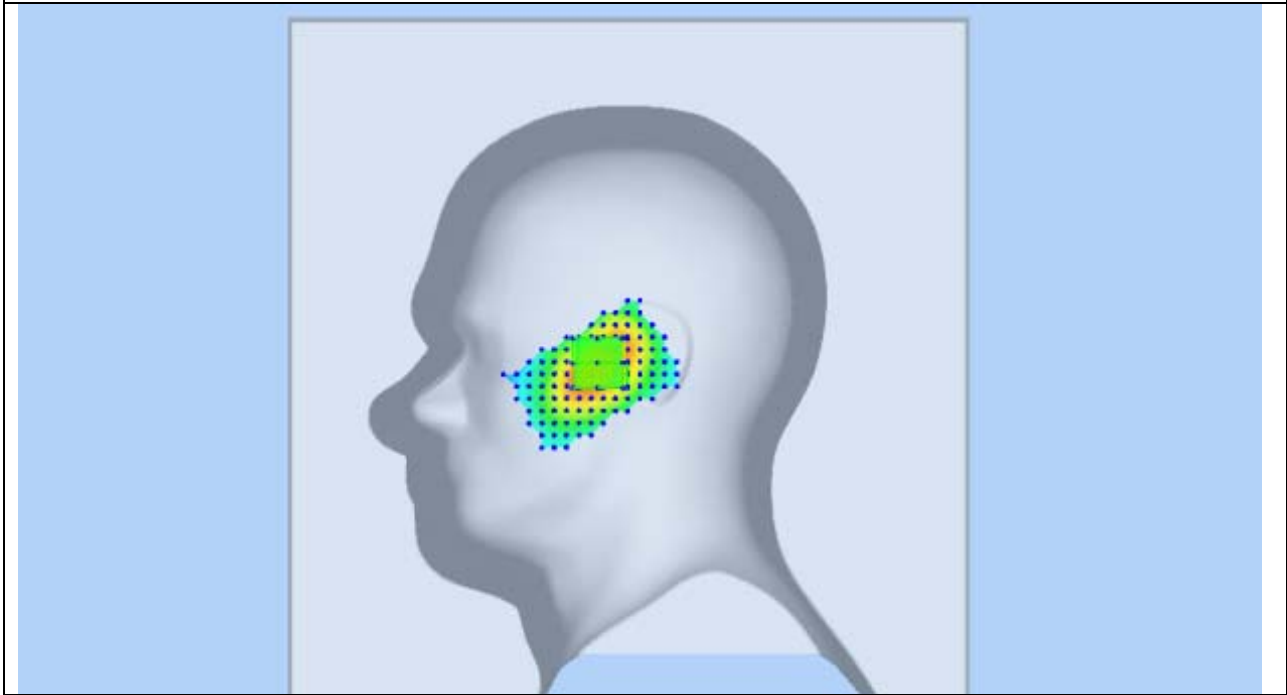
Medium(liquid type)	HSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.38000
SAR 10g (W/Kg)	0.574222
SAR 1g (W/Kg)	0.824621
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -24, Y = -9)



3D screen shot



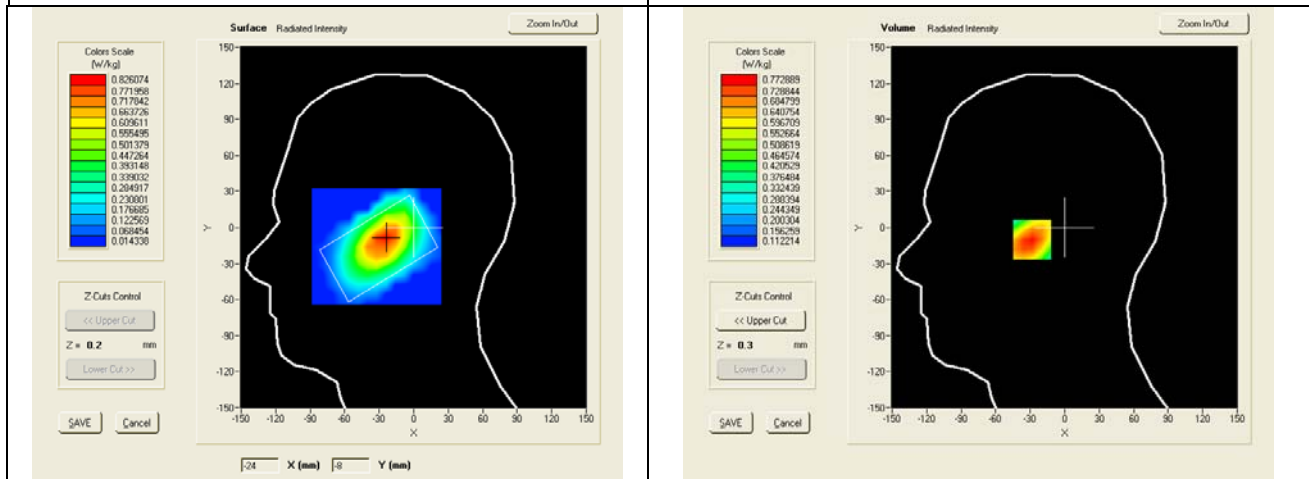
Test mode: GSM850, high channel (Right Head Cheek)

Product Description: Mobile phone

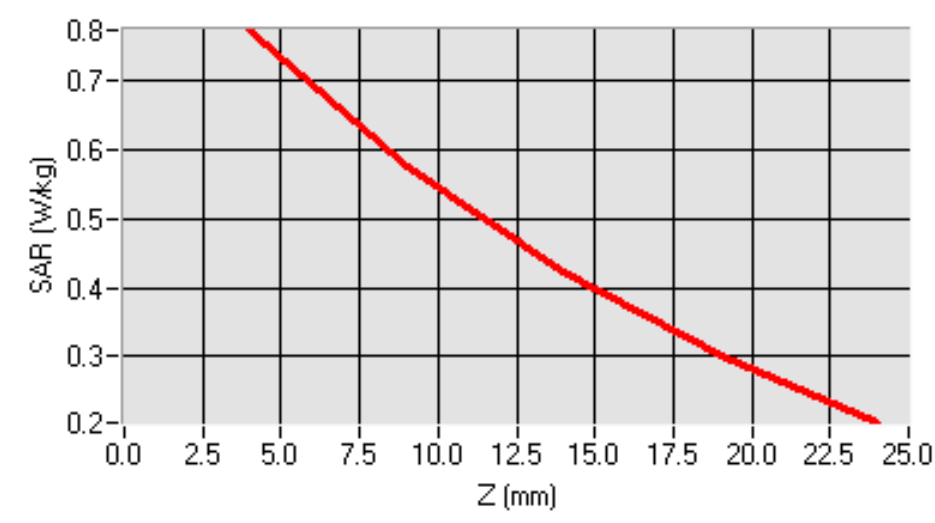
Model: LK100

Test Date: March 28th, 2013

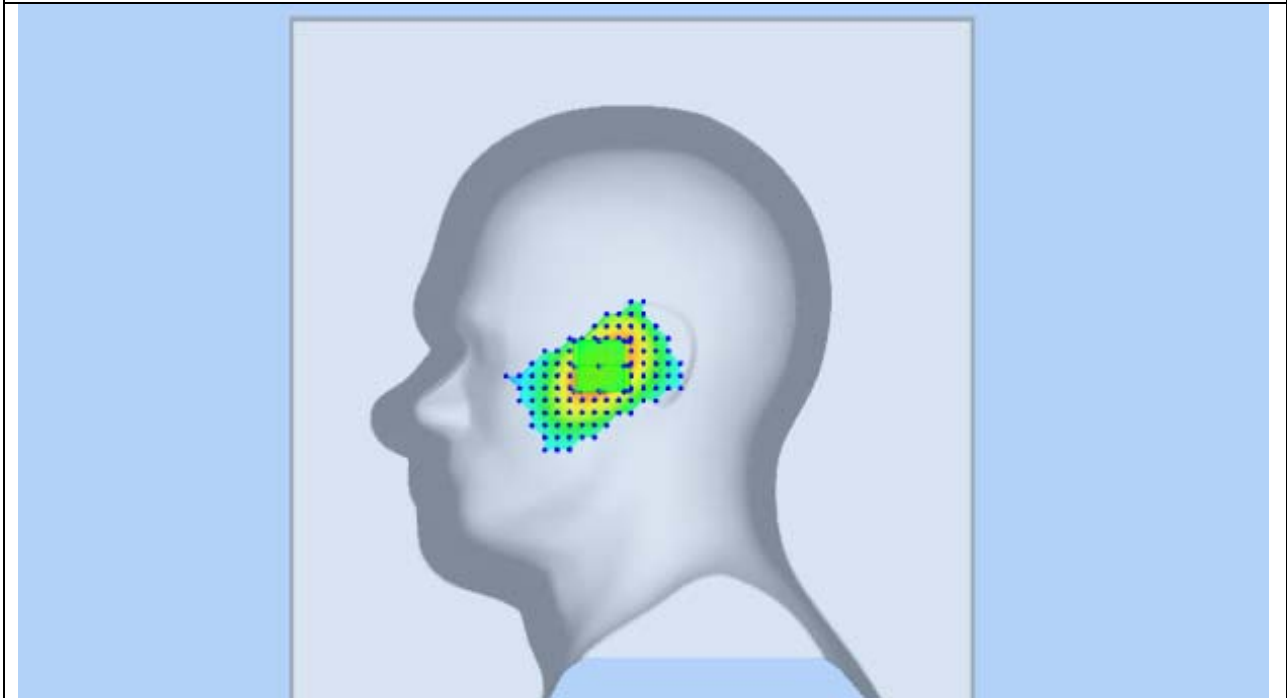
Medium(liquid type)	HSL_850
Frequency (MHz)	848.8000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	2.50000
SAR 10g (W/Kg)	0.505693
SAR 1g (W/Kg)	0.739683
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -25, Y = -10)



3D screen shot



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

Product Description: Mobile phone

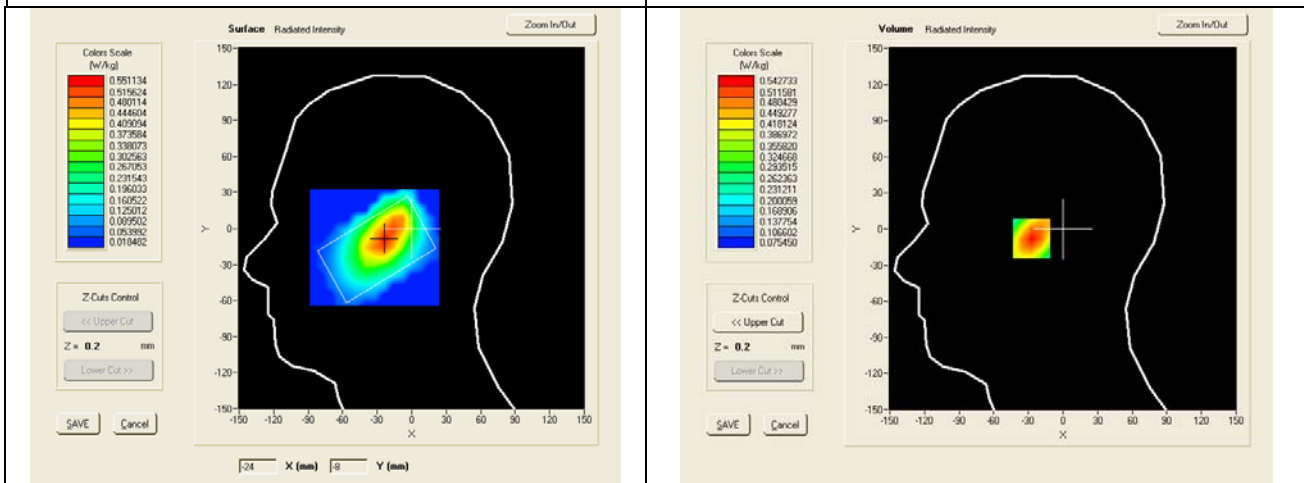
Model: LK100

Test Date: March 28th, 2013

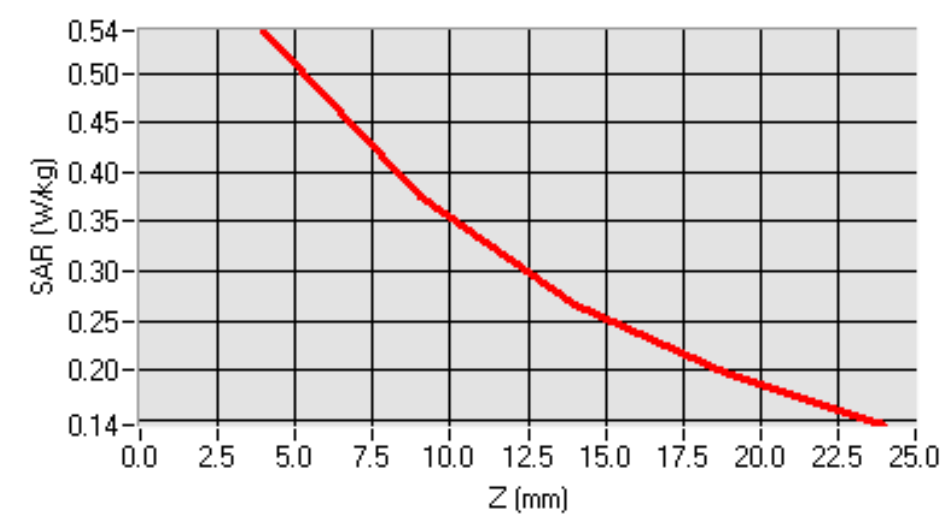
Medium(liquid type)	HSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	3.50000
SAR 10g (W/Kg)	0.341817
SAR 1g (W/Kg)	0.515508

SURFACE SAR

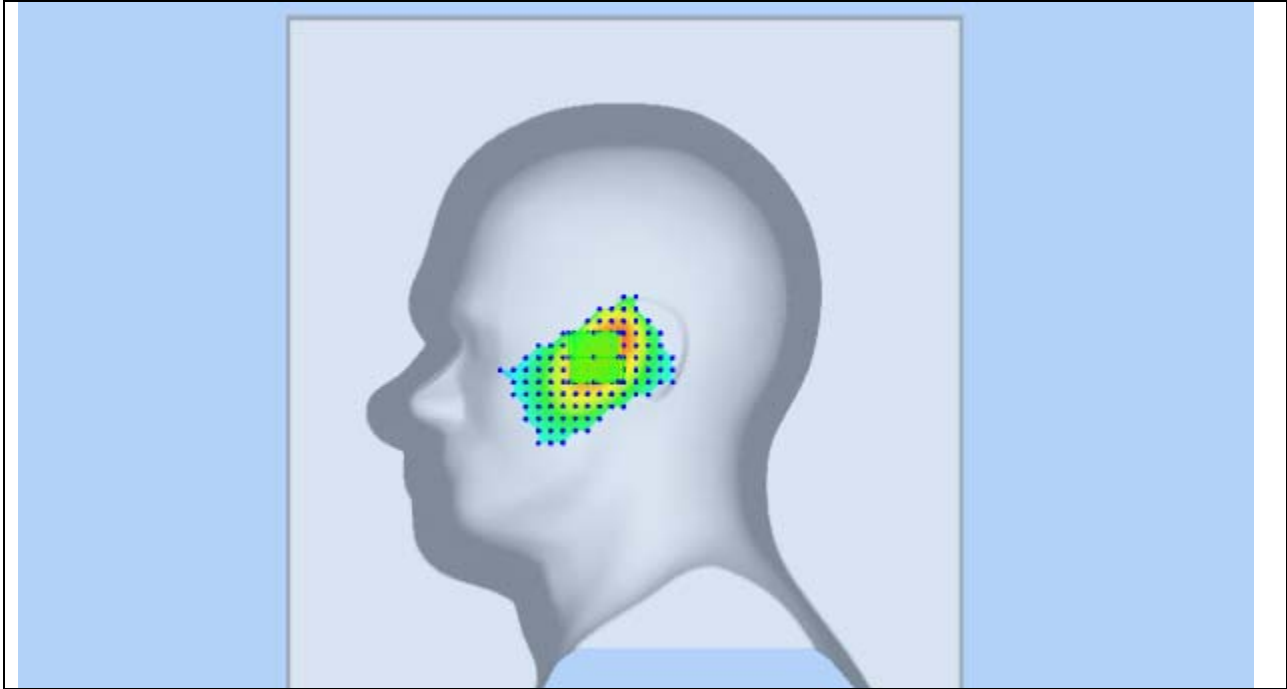
VOLUME SAR



SAR, Z Axis Scan (X = -24, Y = -8)



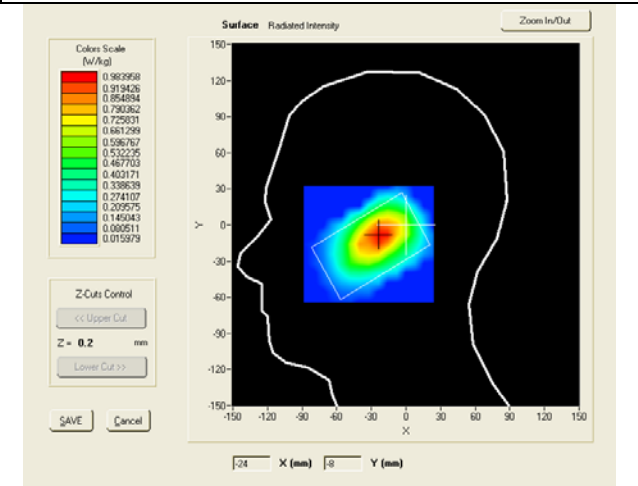
3D screen shot



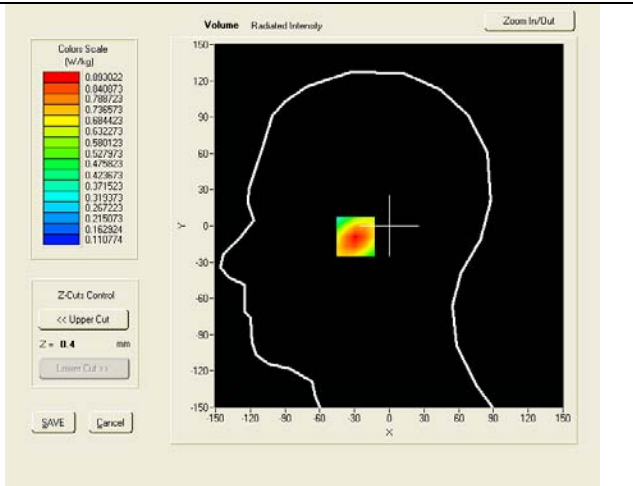
Test mode: GSM850, low channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 28th, 2013

Medium(liquid type)	HSL_850
Frequency (MHz)	824.2000
Relative permittivity (real part)	42.9
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 (%)	0.67000
SAR 10g (W/Kg)	0.562327
SAR 1g (W/Kg)	0.851075

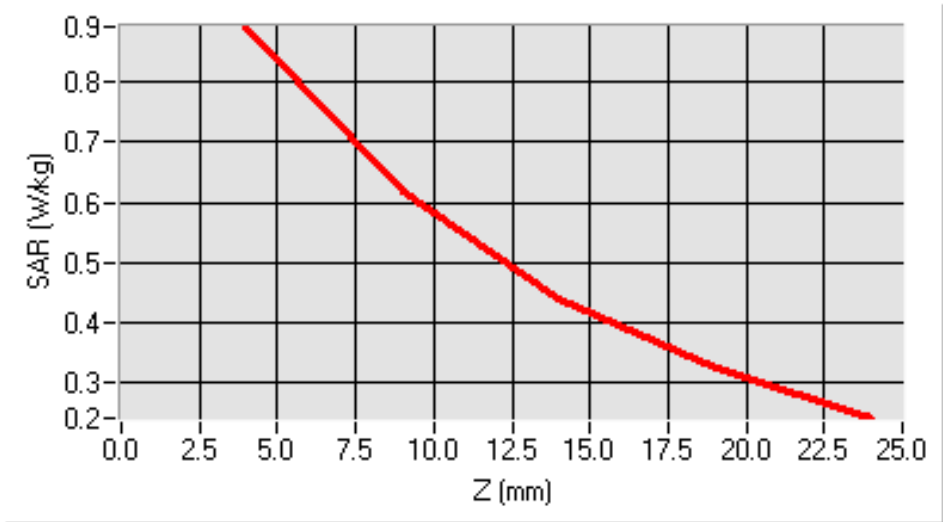
SURFACE SAR



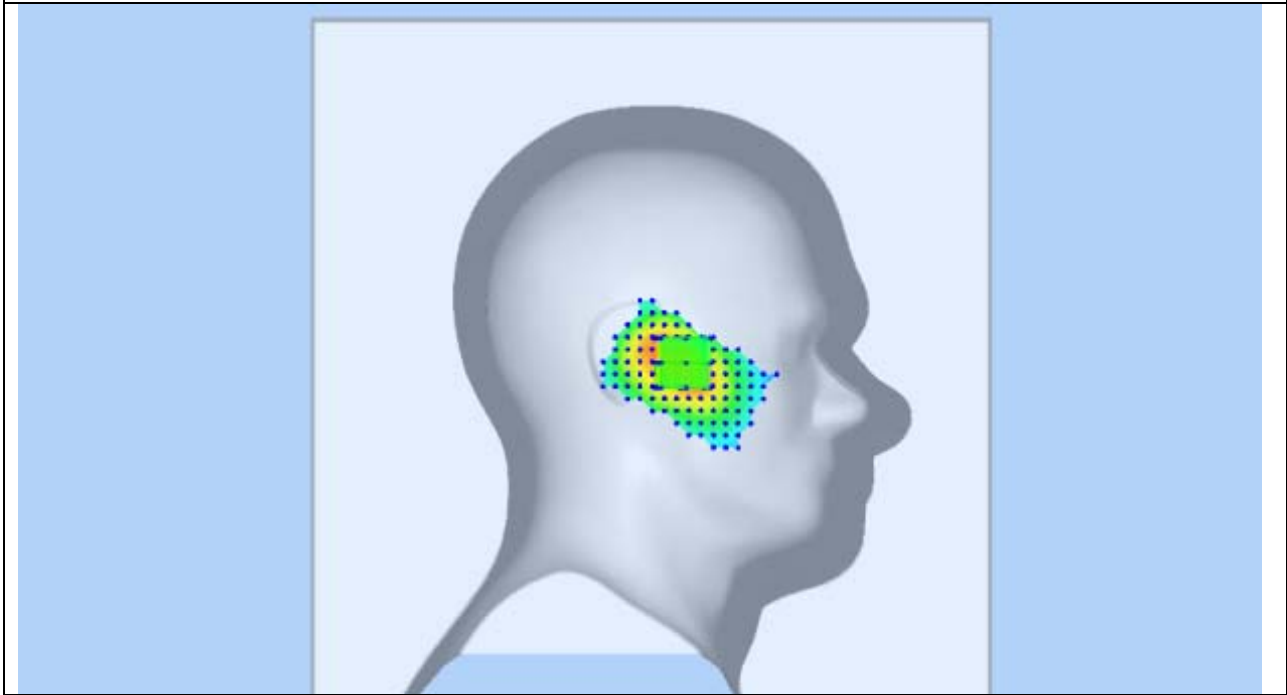
VOLUME SAR



SAR, Z Axis Scan (X = -26, Y = -9)

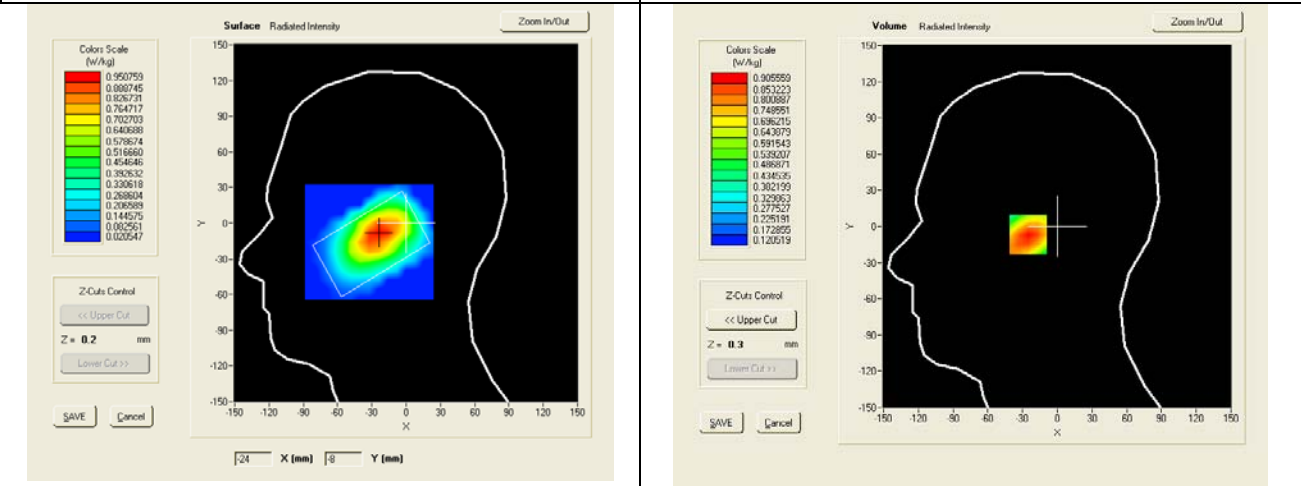


3D screen shot

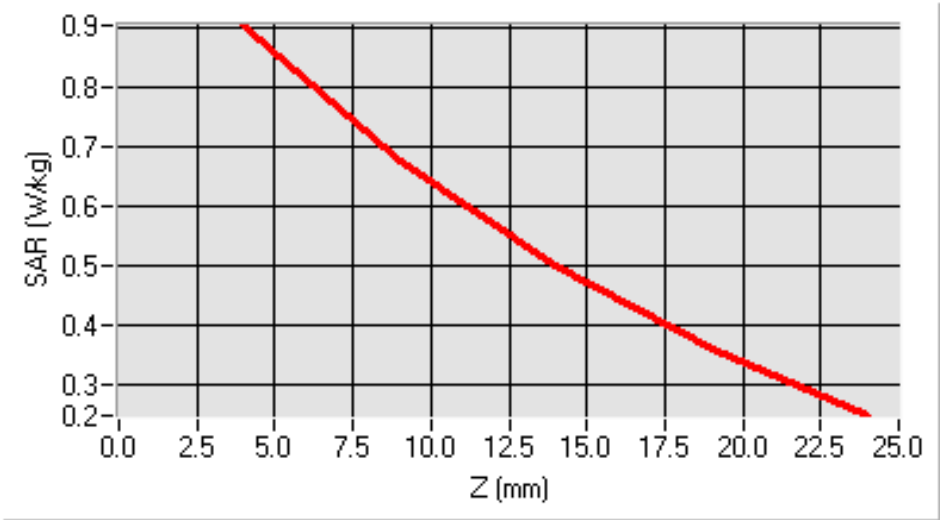


Test mode: GSM850, middle channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 28th, 2013

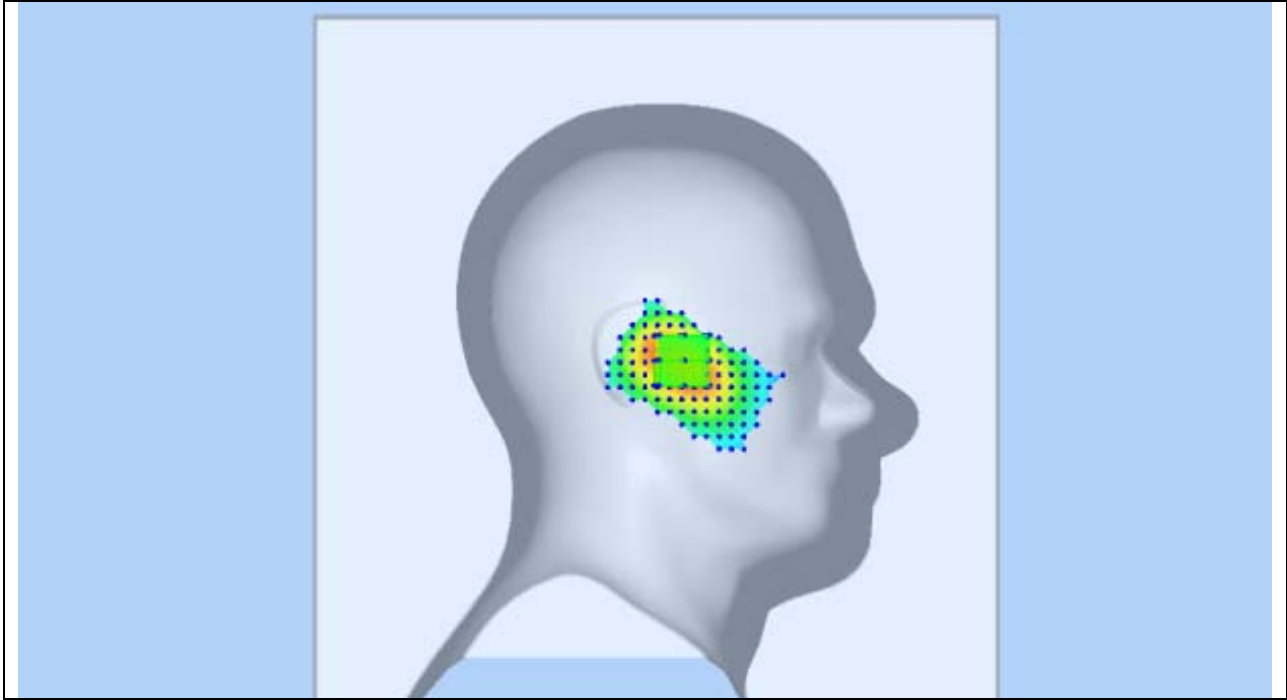
Medium(liquid type)	HSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.56000
SAR 10g (W/Kg)	0.594793
SAR 1g (W/Kg)	0.864845
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -22, Y = -7)



3D screen shot

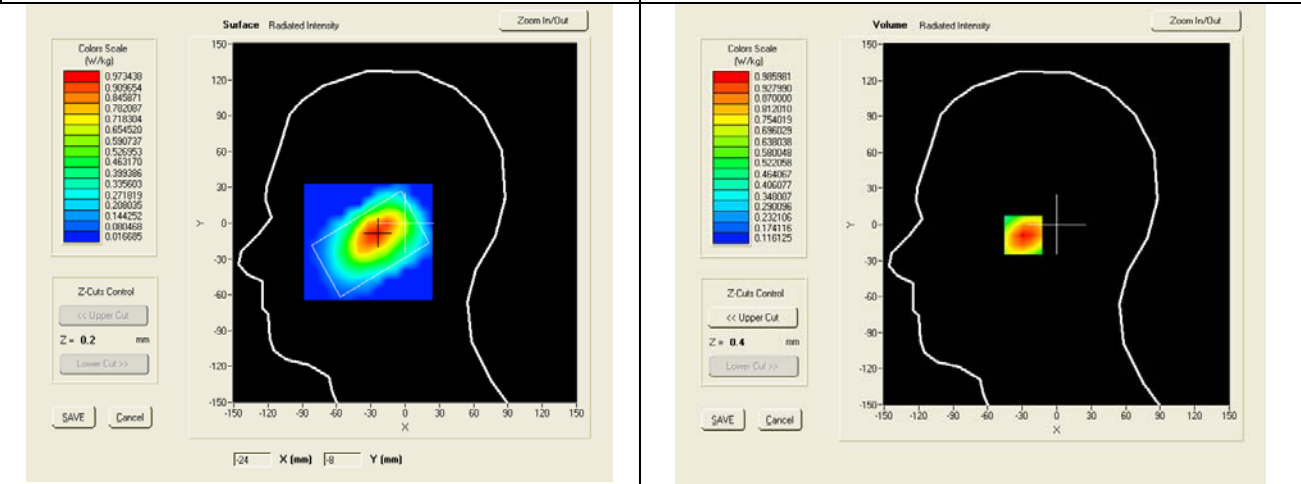


Test mode: GSM850, middle channel (Left Head Cheek), repeated measured
Product Description: Mobile phone
Model: LK100
Test Date: March 28th, 2013

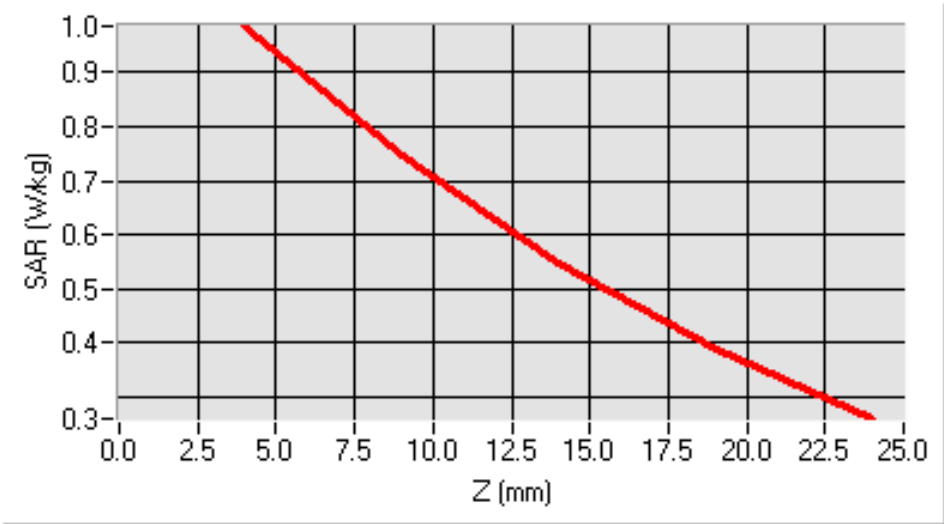
Medium(liquid type)	HSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	0.77000
SAR 10g (W/Kg)	0.641648
SAR 1g (W/Kg)	0.900034

SURFACE SAR

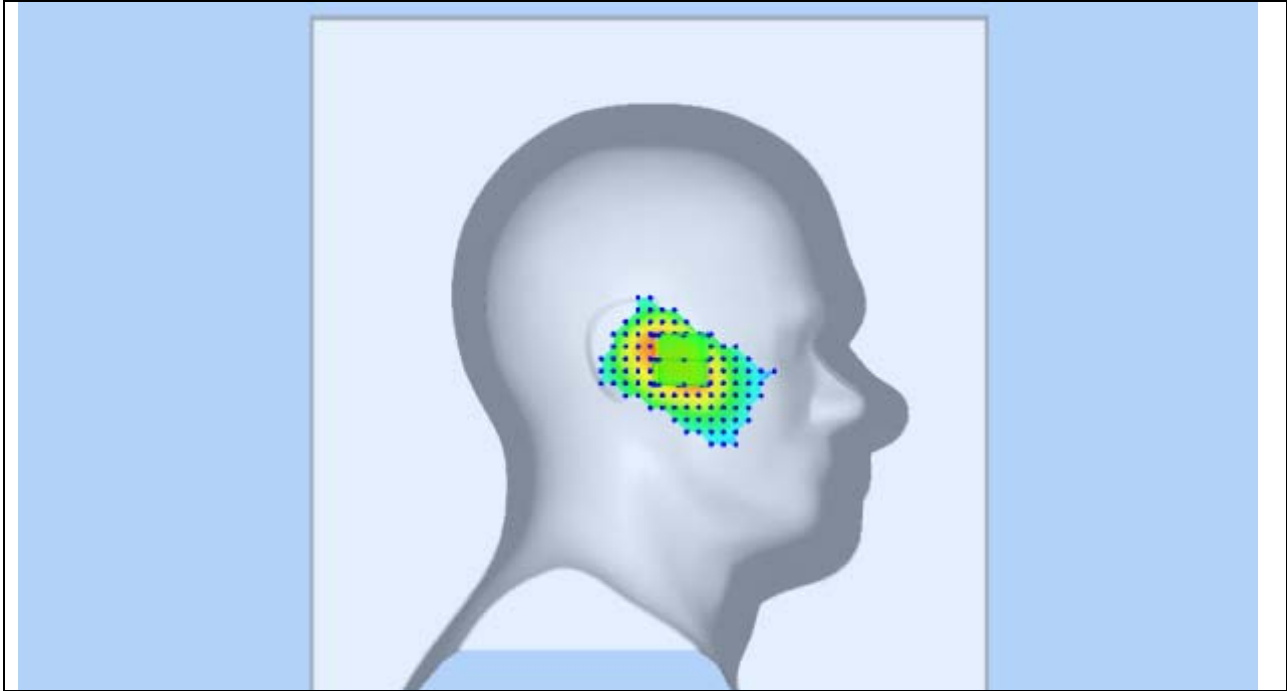
VOLUME SAR



SAR, Z Axis Scan (X = -26, Y = -9)



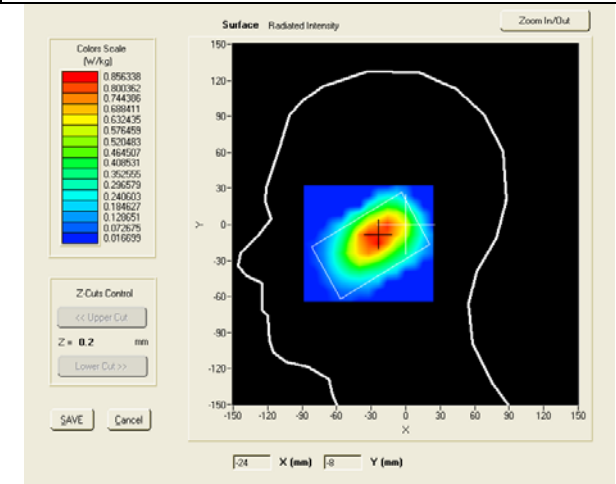
3D screen shot



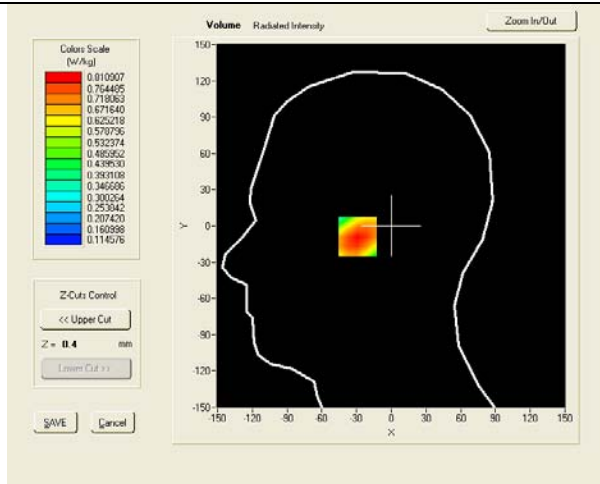
Test mode: GSM850, high channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 28th, 2013

Medium(liquid type)	HSL_850
Frequency (MHz)	848.8000
Relative permittivity (real part)	42.9
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 (%)	0.97000
SAR 10g (W/Kg)	0.547323
SAR 1g (W/Kg)	0.780745

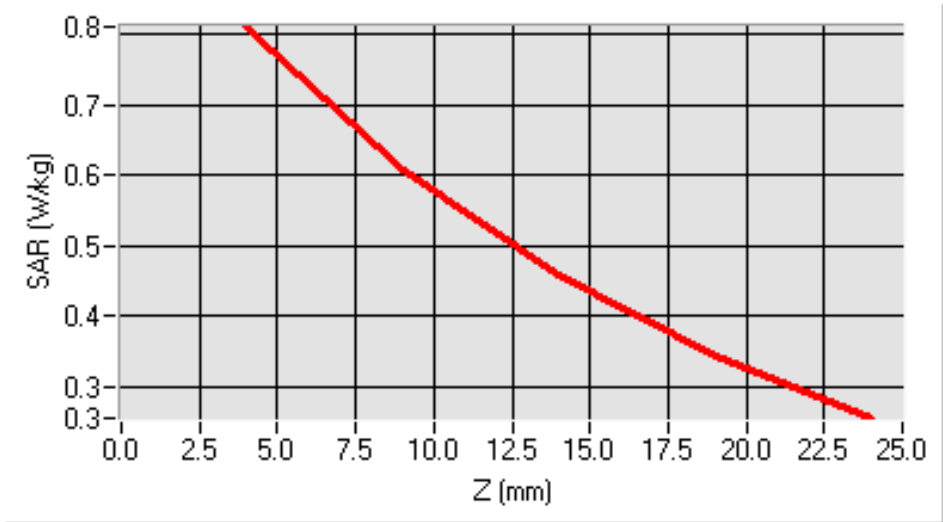
SURFACE SAR



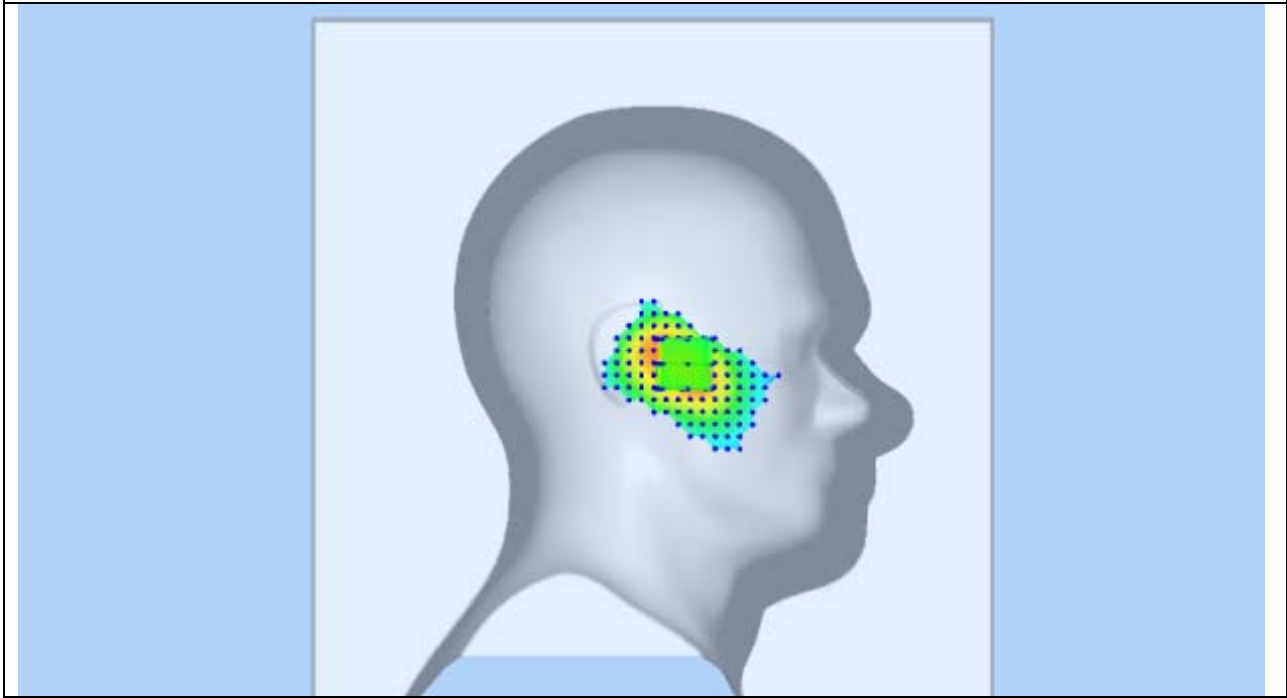
VOLUME SAR



SAR, Z Axis Scan (X = -26, Y = -9)

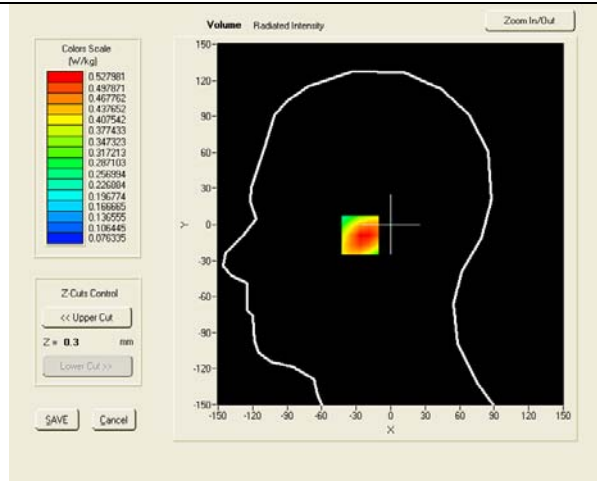
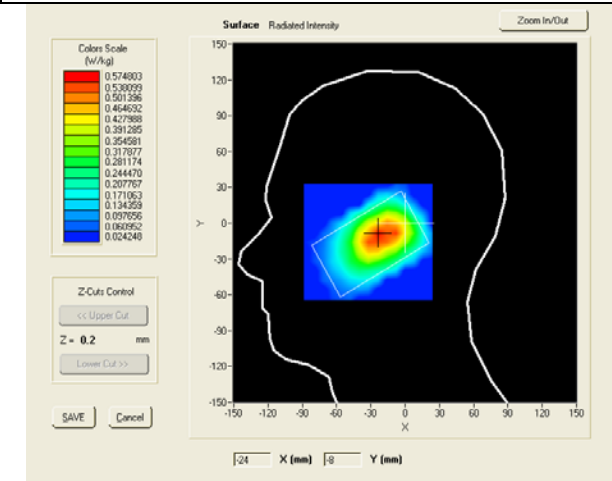


3D screen shot

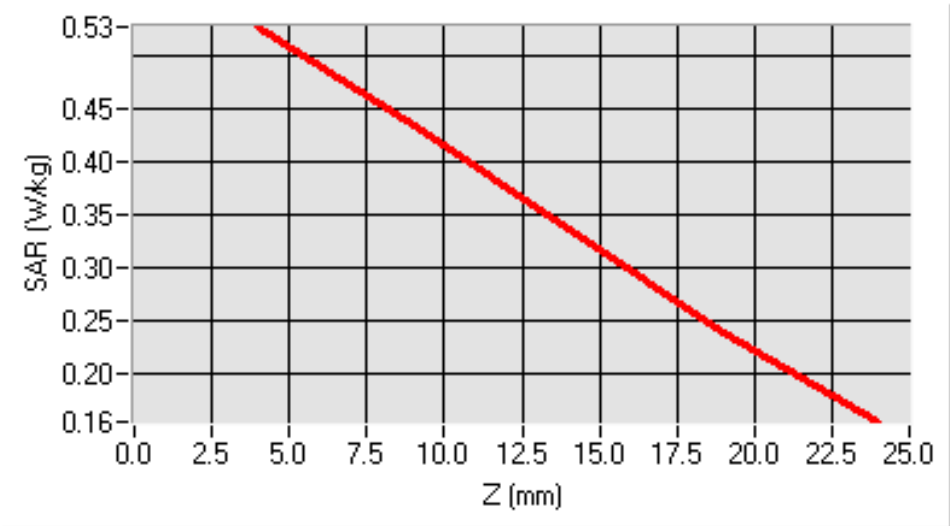


Test mode: GSM850, middle channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 28th, 2013

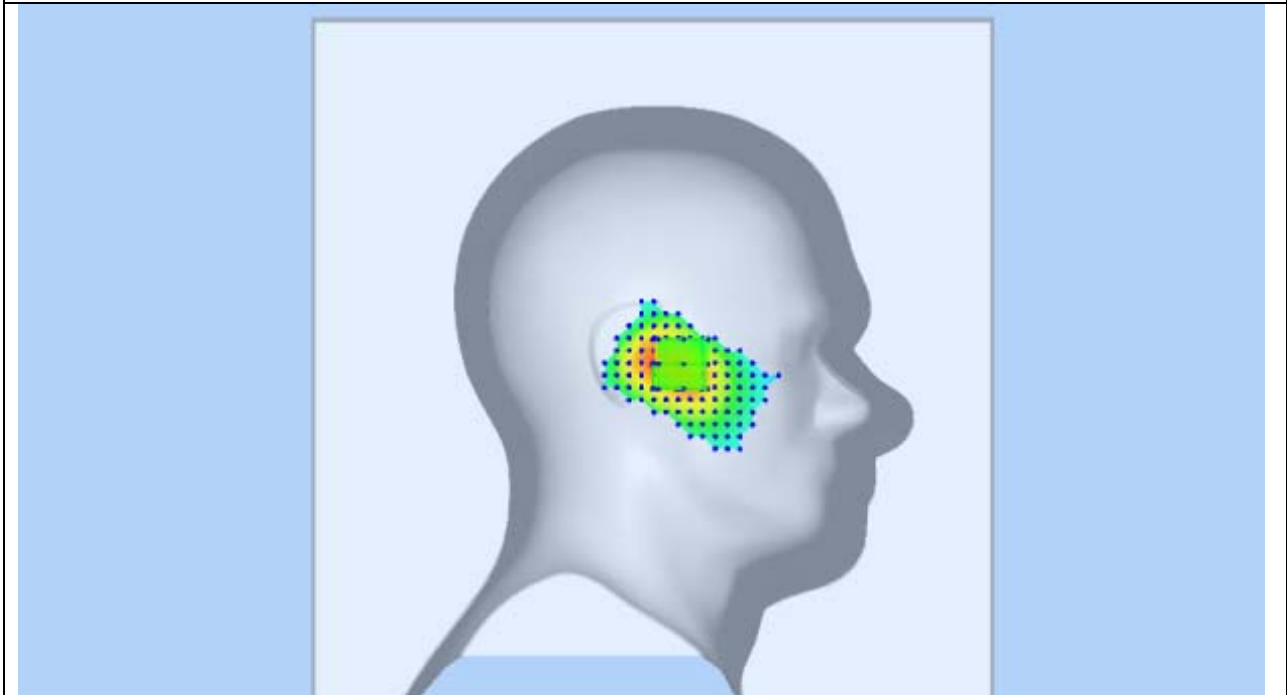
Medium(liquid type)	HSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	42.9
Conductivity (S/m)	0.88
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.53
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-2.60000
SAR 10g (W/Kg)	0.366701
SAR 1g (W/Kg)	0.511968
SURFACE SAR	VOLUME SAR



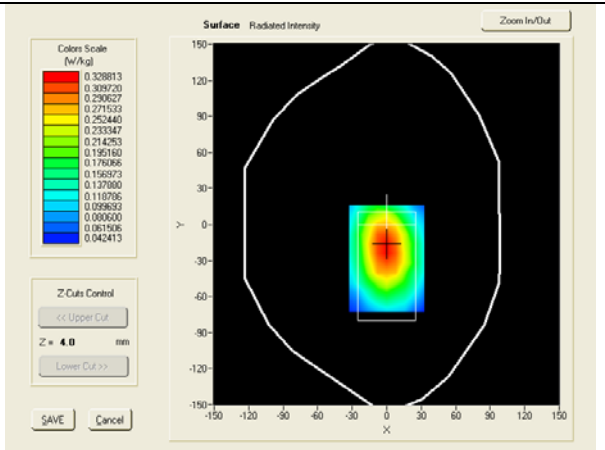
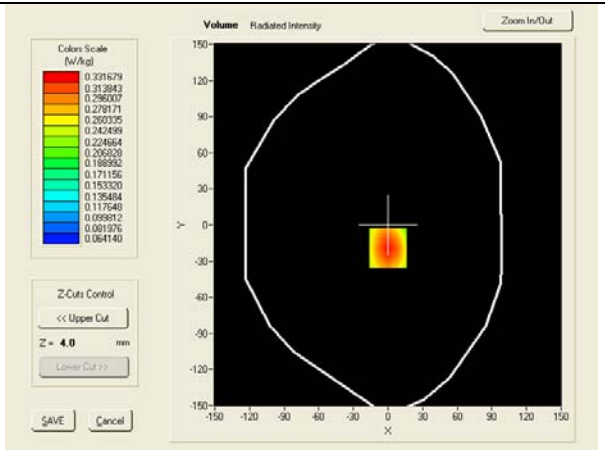
SAR, Z Axis Scan (X = -23, Y = -9)



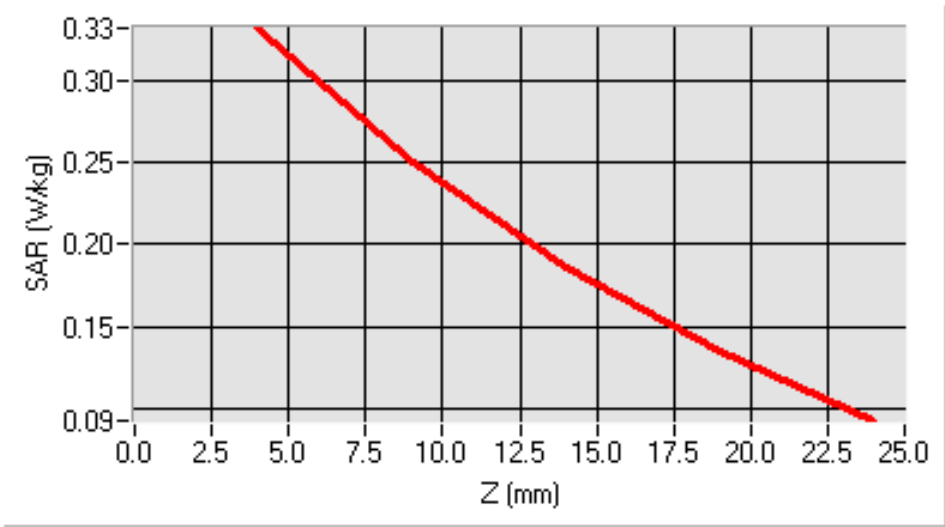
3D screen shot



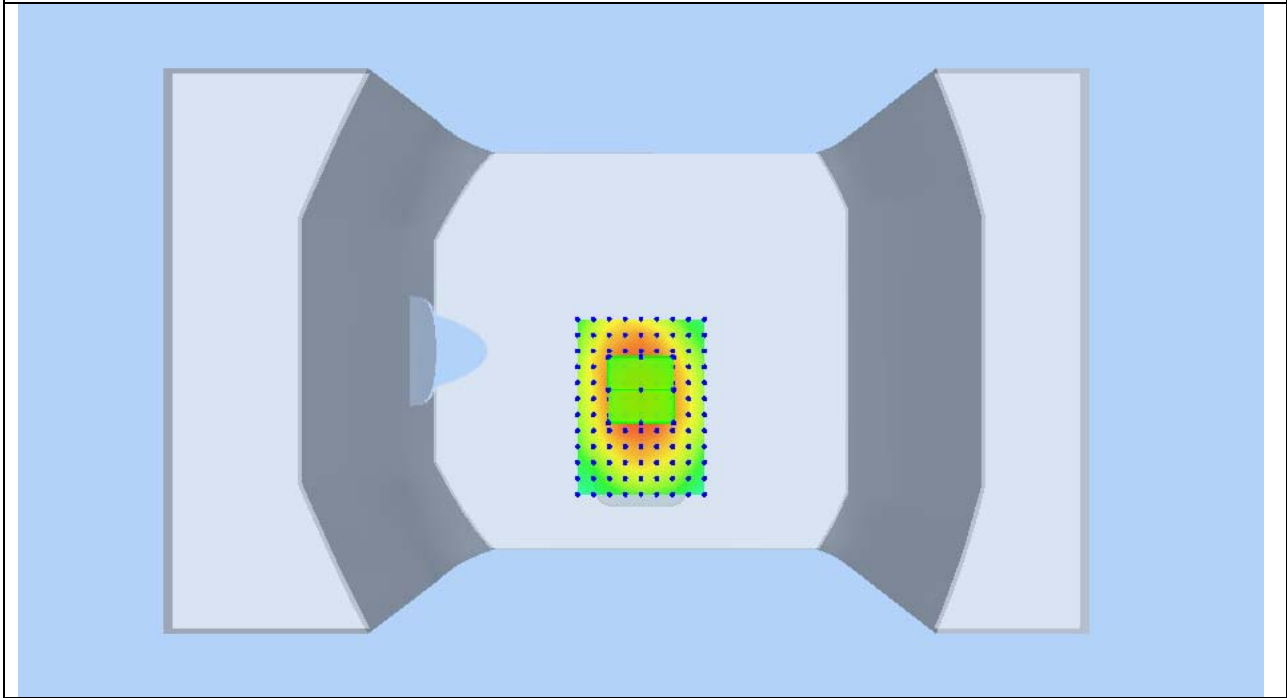
Test mode: GSM850, middle channel (Body-LCD UP)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 28th, 2013

Medium(liquid type)	MSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	54.39
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 (%)	3.51000
SAR 10g (W/Kg)	0.240631
SAR 1g (W/Kg)	0.342294
SURFACE SAR	VOLUME SAR
 	

SAR, Z Axis Scan (X = 0, Y = -19)



3D screen shot

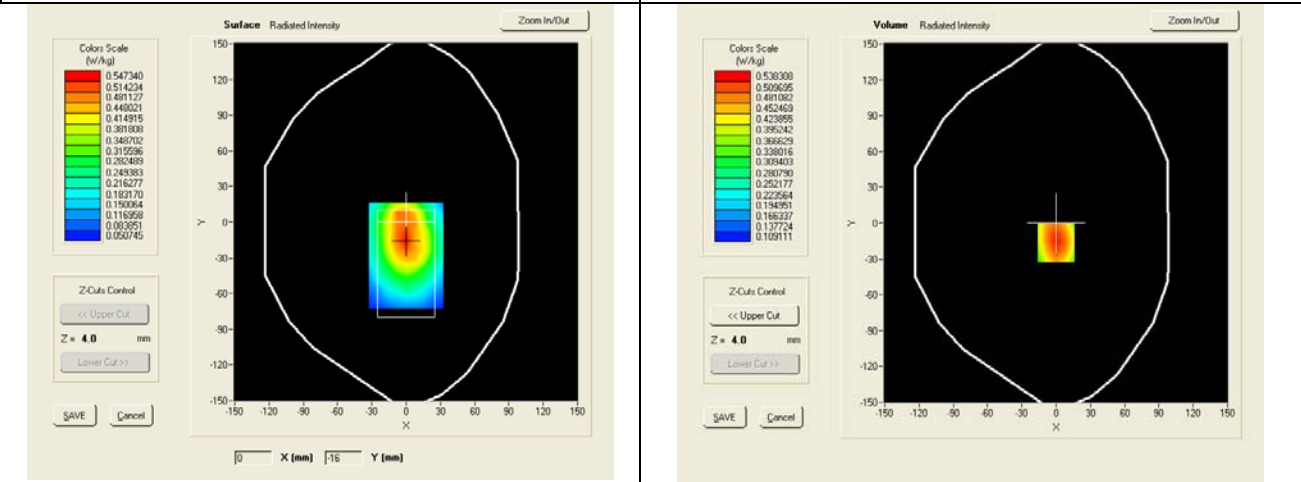


Test mode: GSM850, middle channel (Body-LCD DOWN)
Product Description: Mobile phone
Model: LK100
Test Date: March 28th, 2013

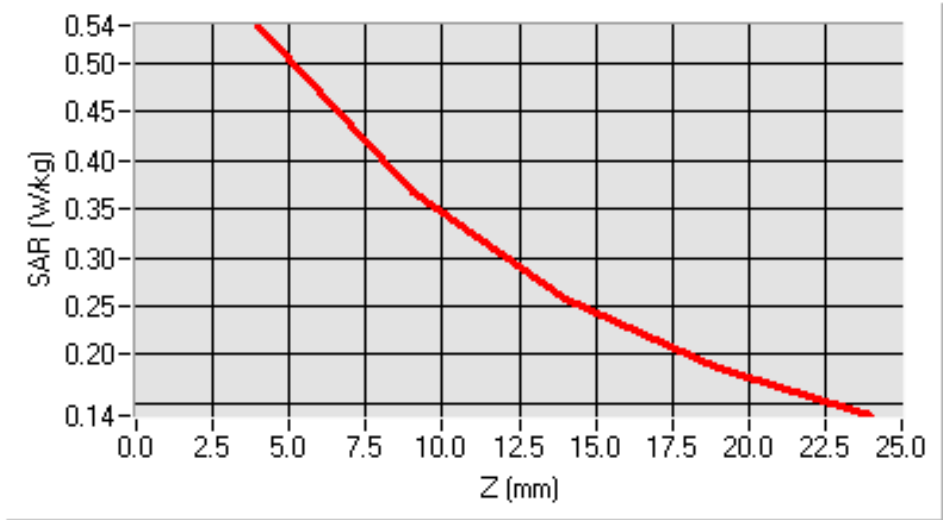
Medium(liquid type)	MSL_850
Frequency (MHz)	836.4000
Relative permittivity (real part)	54.39
Conductivity (S/m)	0.95
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.75
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-1.30000
SAR 10g (W/Kg)	0.376570
SAR 1g (W/Kg)	0.555034

SURFACE SAR

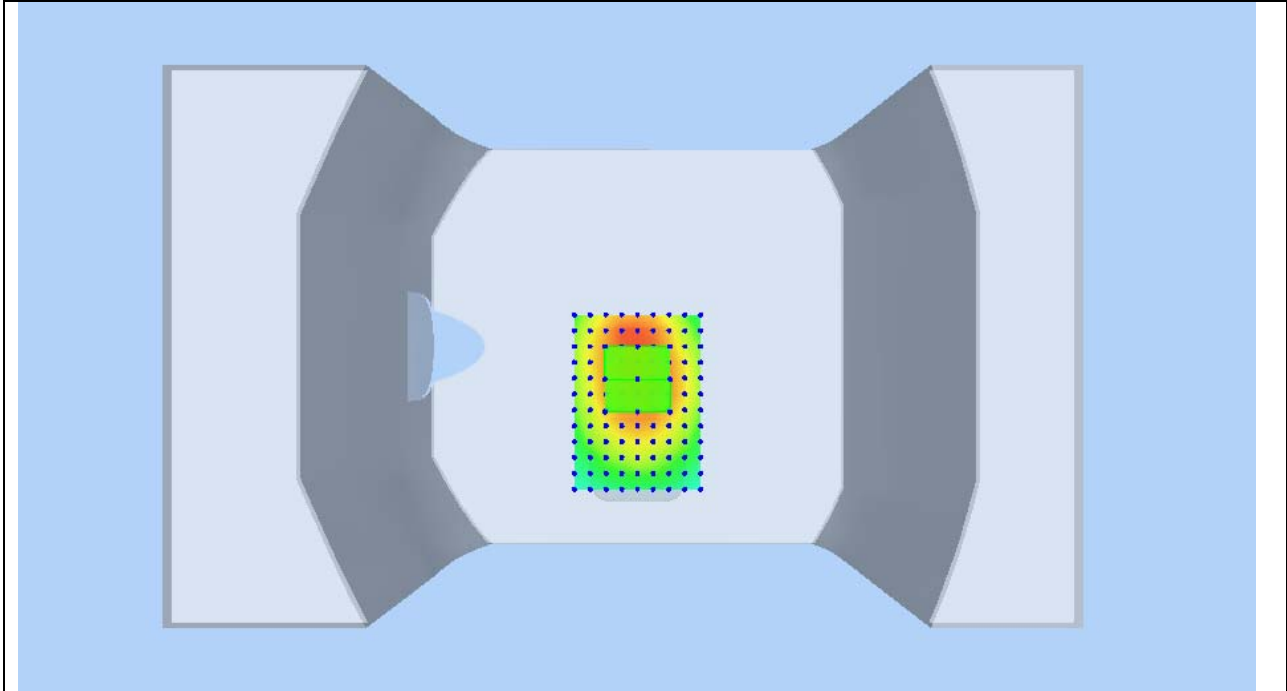
VOLUME SAR



SAR, Z Axis Scan (X = 0, Y = -16)



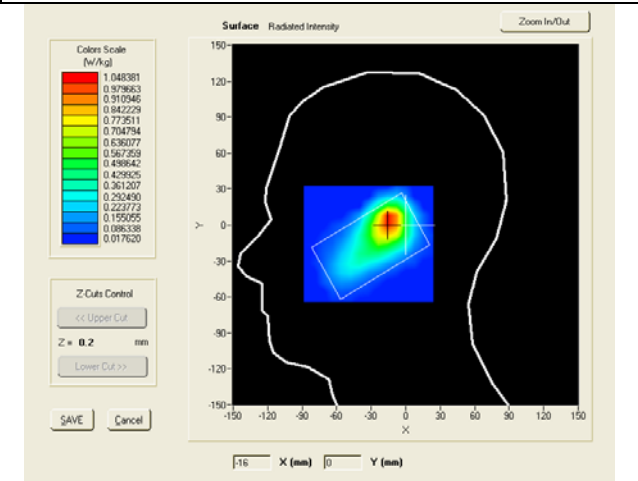
3D screen shot



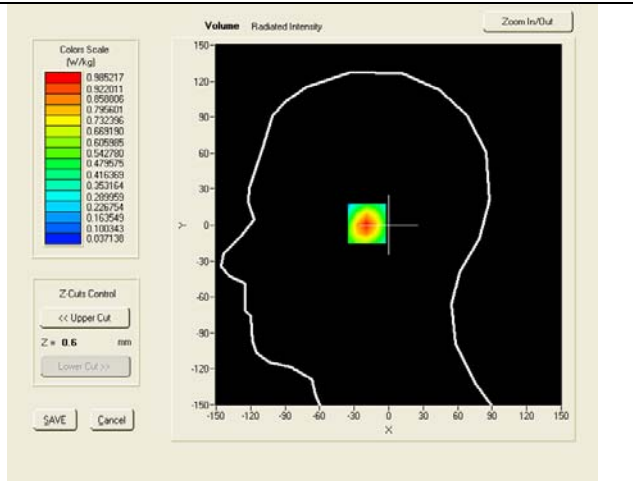
Test mode: GSM1900, low channel (Right Head Cheek)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

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 (%)	2.67000
SAR 10g (W/Kg)	0.521521
SAR 1g (W/Kg)	0.915167

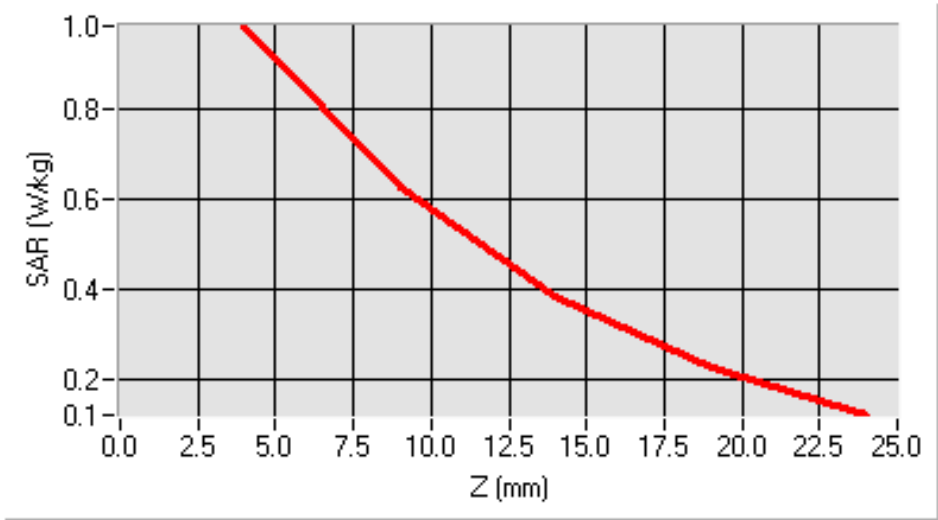
SURFACE SAR



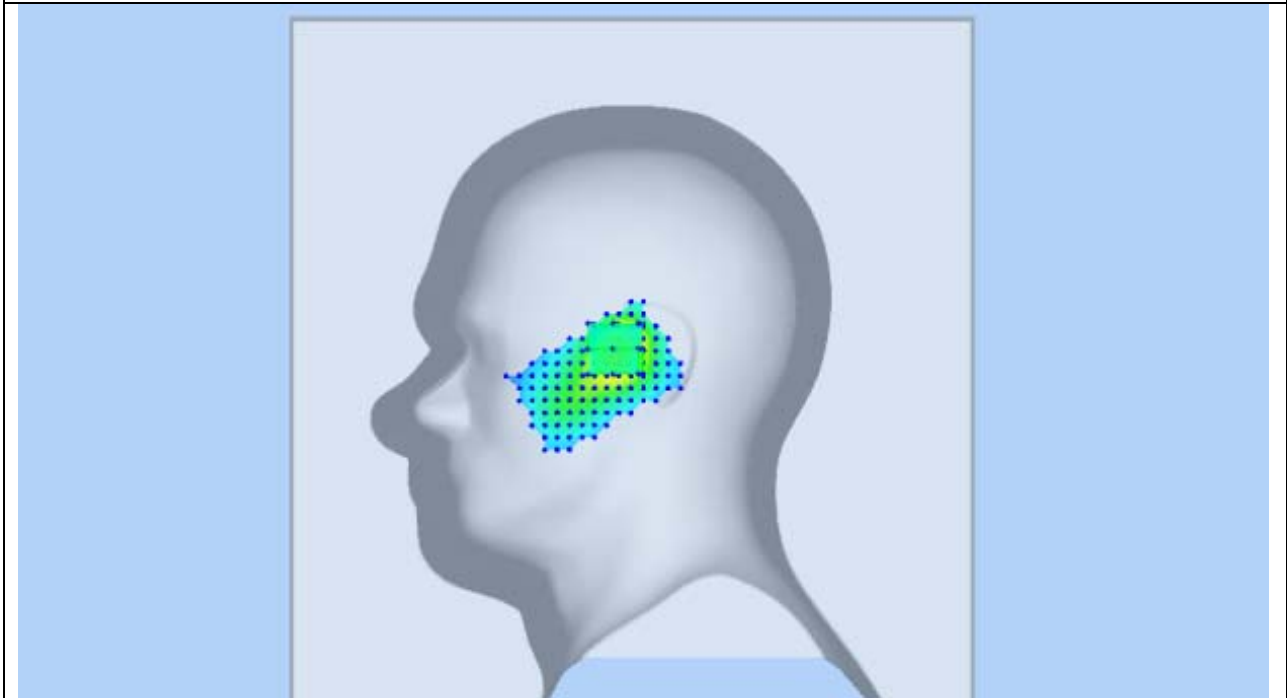
VOLUME SAR



SAR, Z Axis Scan (X = -16, Y = 1)

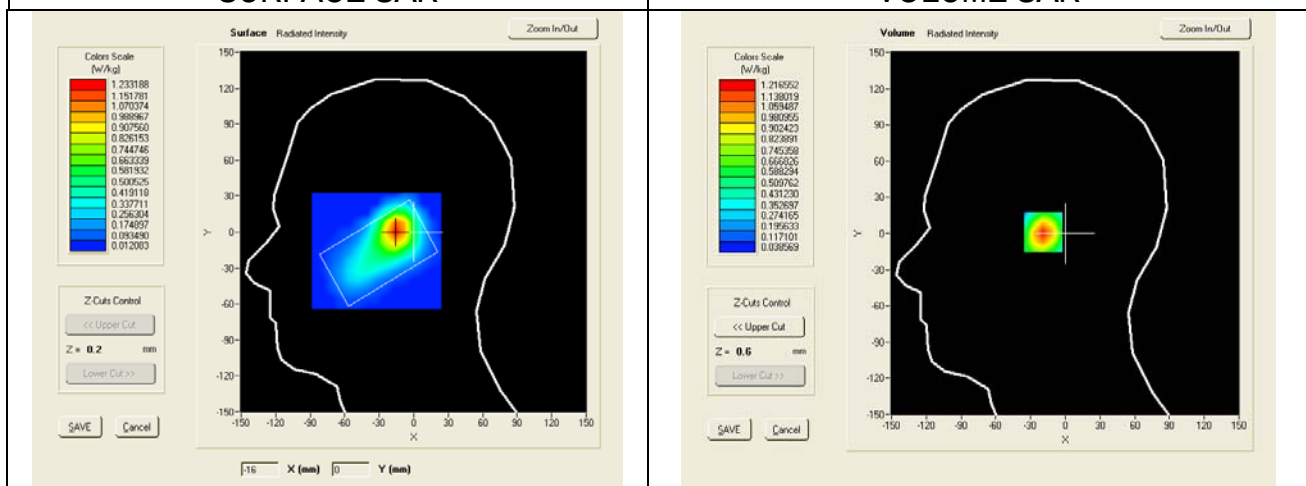


3D screen shot

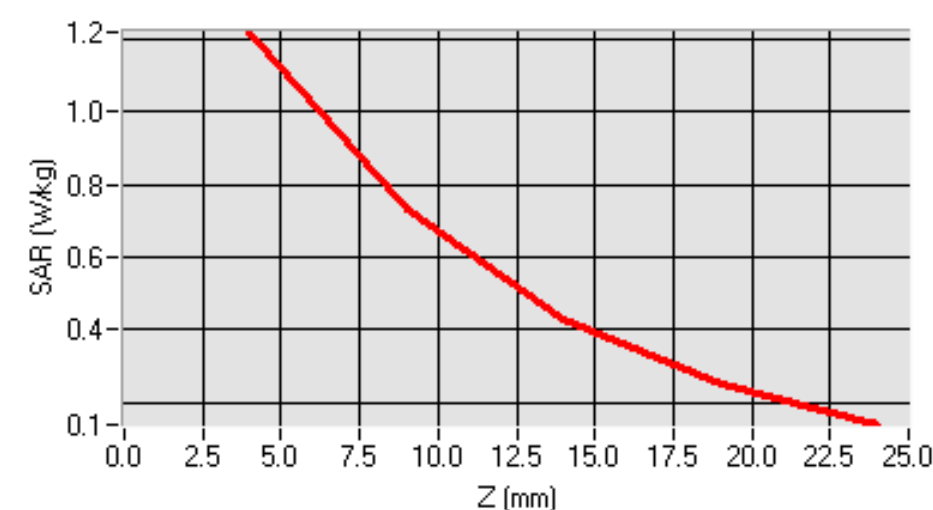


Test mode: GSM1900, middle channel (Right Head Cheek)
Product Description: Mobile phone
Model: LK100
Test Date: March 29th, 2013

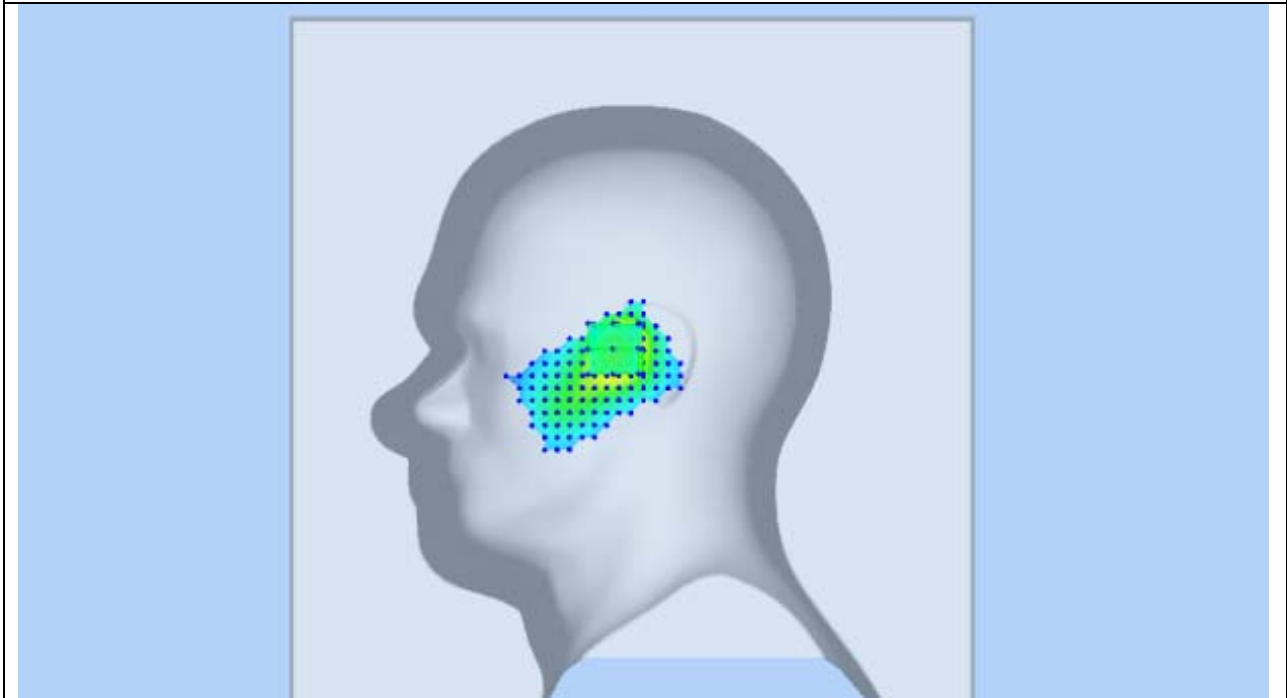
Medium(liquid type)	HSL 1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	1.67000
SAR 10g (W/Kg)	0.617315
SAR 1g (W/Kg)	1.128133
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -16, Y = 1)



3D screen shot



Test mode: GSM1900, middle channel (Right Head Cheek), repeated measured

Product Description: Mobile phone

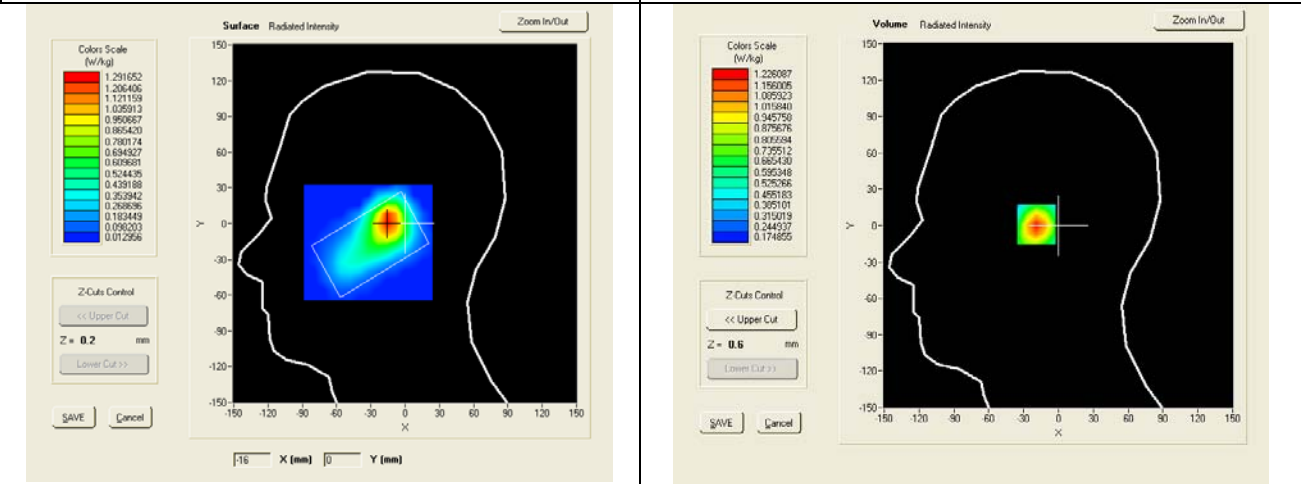
Model: LK100

Test Date: March 29th, 2013

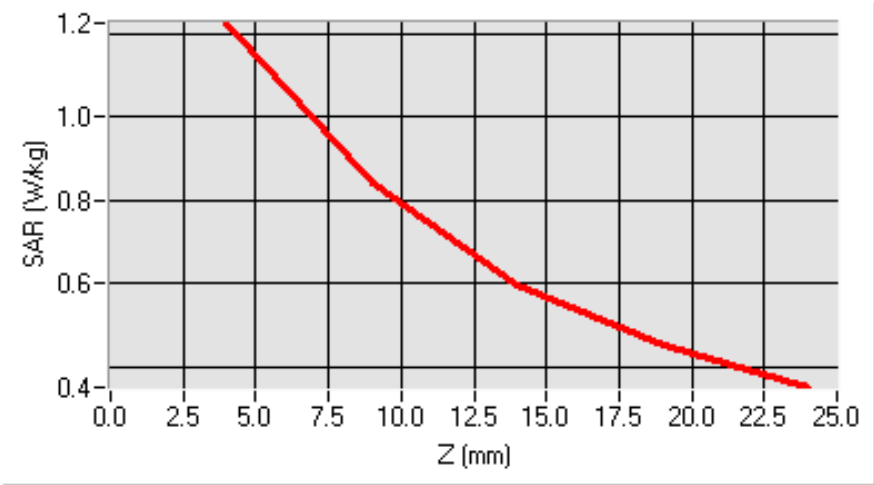
Medium(liquid type)	HSL 1900
Frequency (MHz)	1880.000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.21000
SAR 10g (W/Kg)	0.674998
SAR 1g (W/Kg)	1.16902

SURFACE SAR

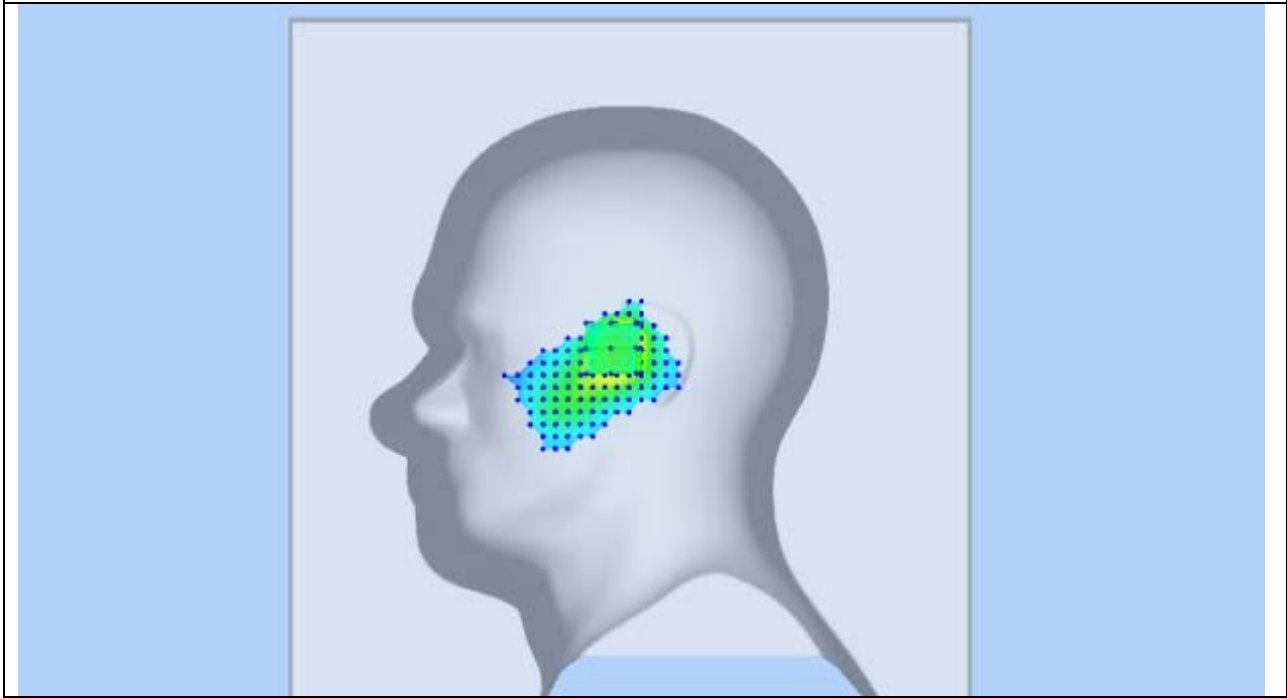
VOLUME SAR



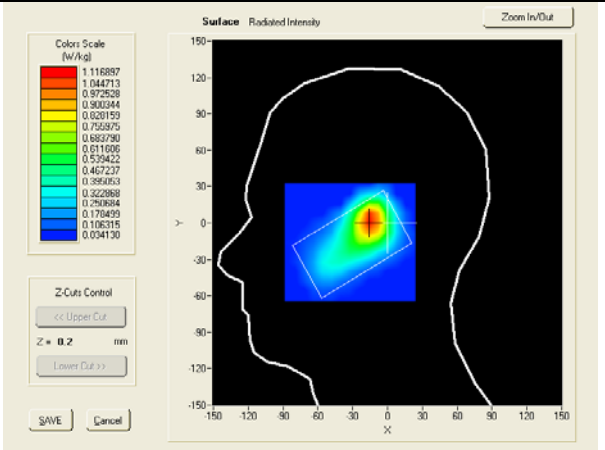
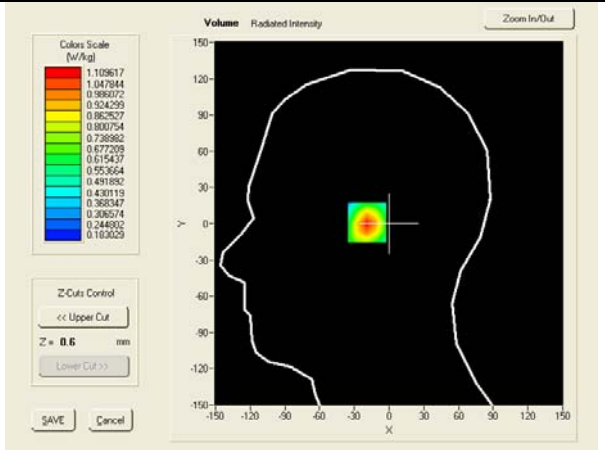
SAR, Z Axis Scan (X = -16, Y = 1)



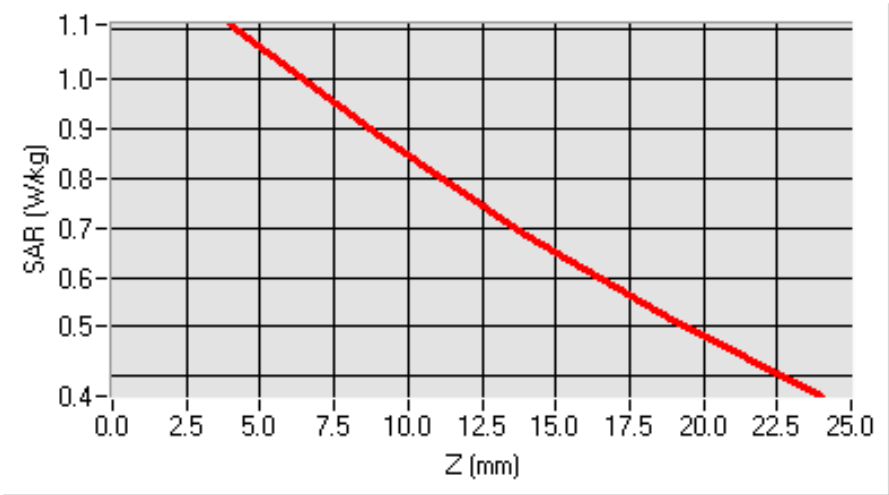
3D screen shot



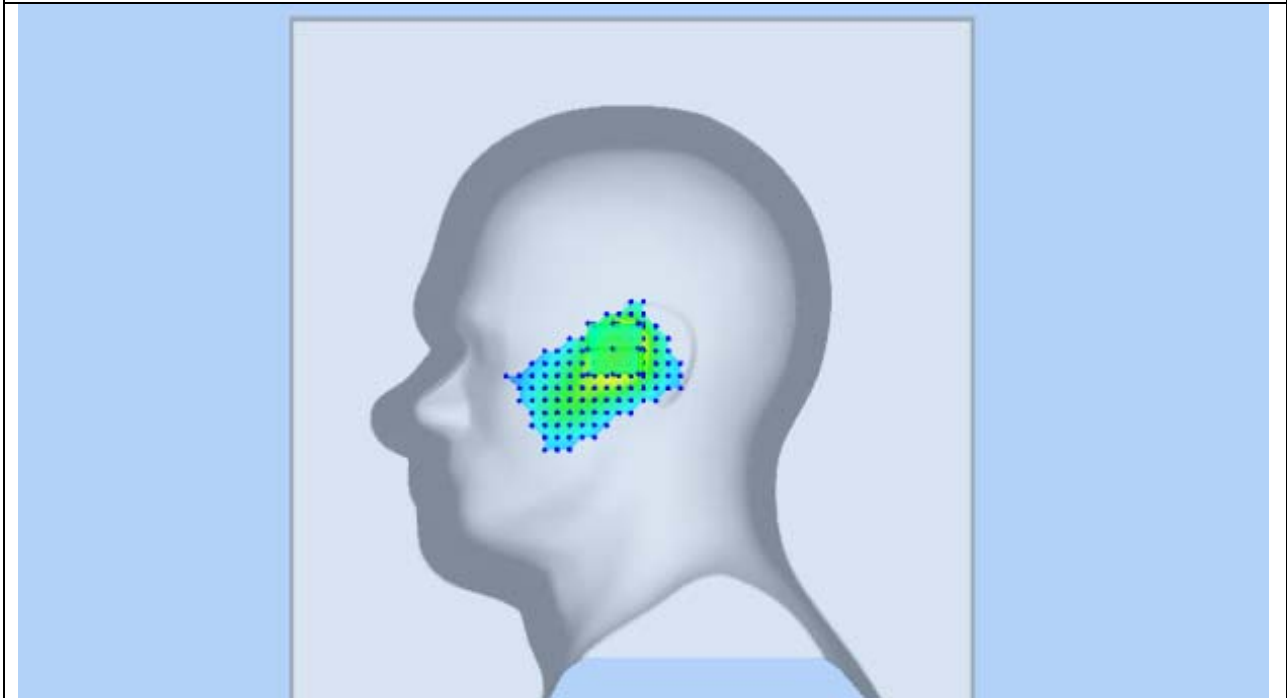
Test mode: GSM1900, high channel (Right Head Cheek)
Product Description: Mobile phone
Model: LK100
Test Date: March 29th, 2013

Medium(liquid type)	HSL 1900
Frequency (MHz)	1909.8000
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 (%)	2.97000
SAR 10g (W/Kg)	0.674998
SAR 1g (W/Kg)	1.101902
SURFACE SAR	VOLUME SAR
 	

SAR, Z Axis Scan (X = -16, Y = 1)



3D screen shot



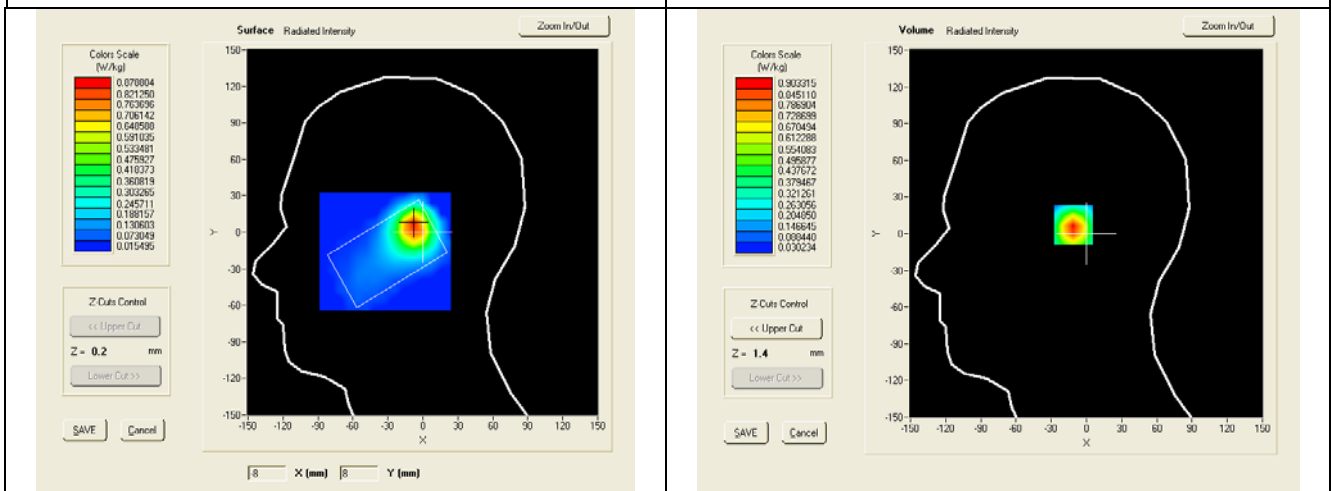
Test mode: GSM1900, low channel (Right Head Tilt)

Product Description: Mobile phone

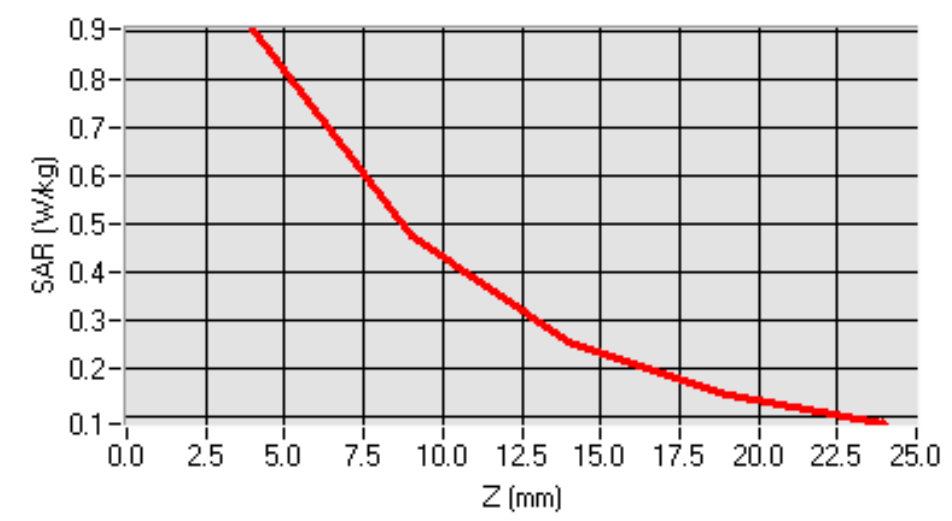
Model: LK100

Test Date: March 29th, 2013

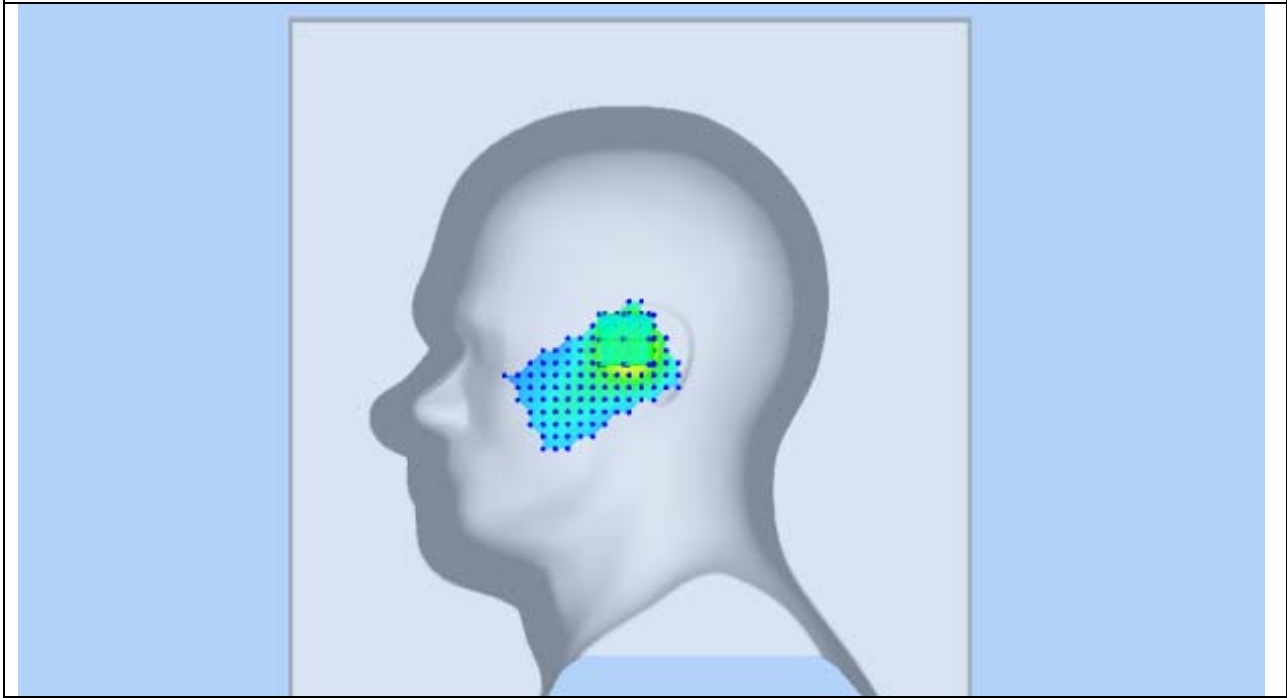
Medium(liquid type)	HSL_1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7, dx=8mm dy=8mm dz=5mm
Variation (%)	-0.49000
SAR 10g (W/Kg)	0.435746
SAR 1g (W/Kg)	0.848008
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -8, Y = 7)

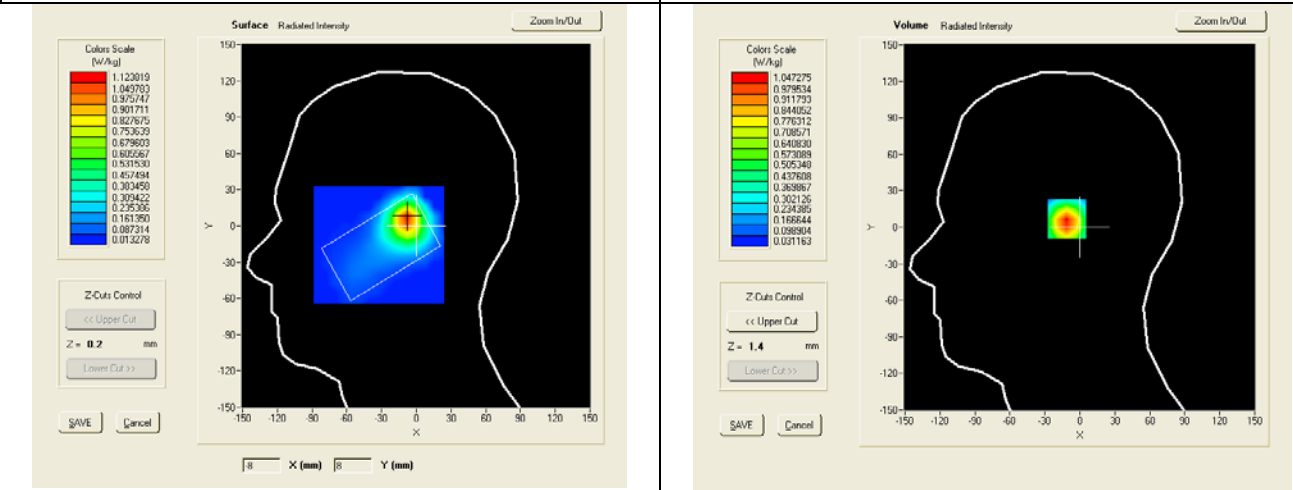


3D screen shot

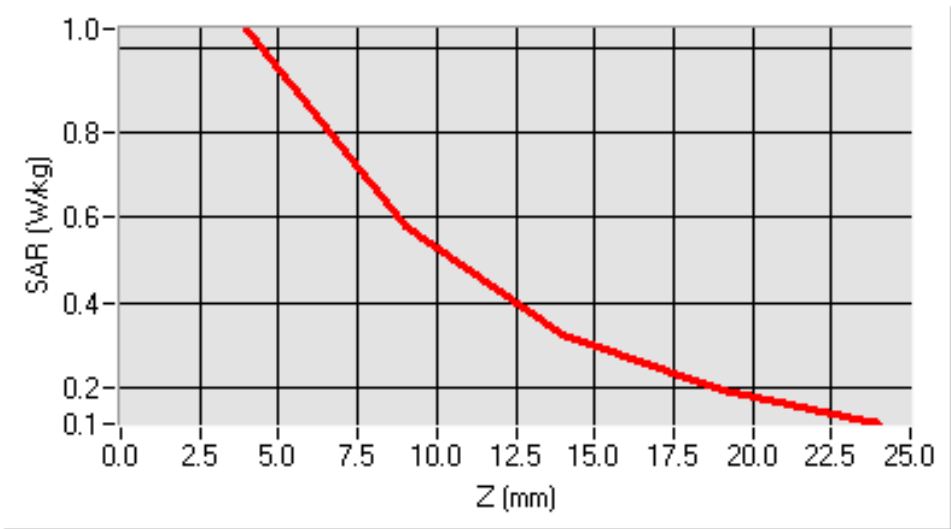


Test mode: GSM1900, middle channel (Right Head Tilt)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

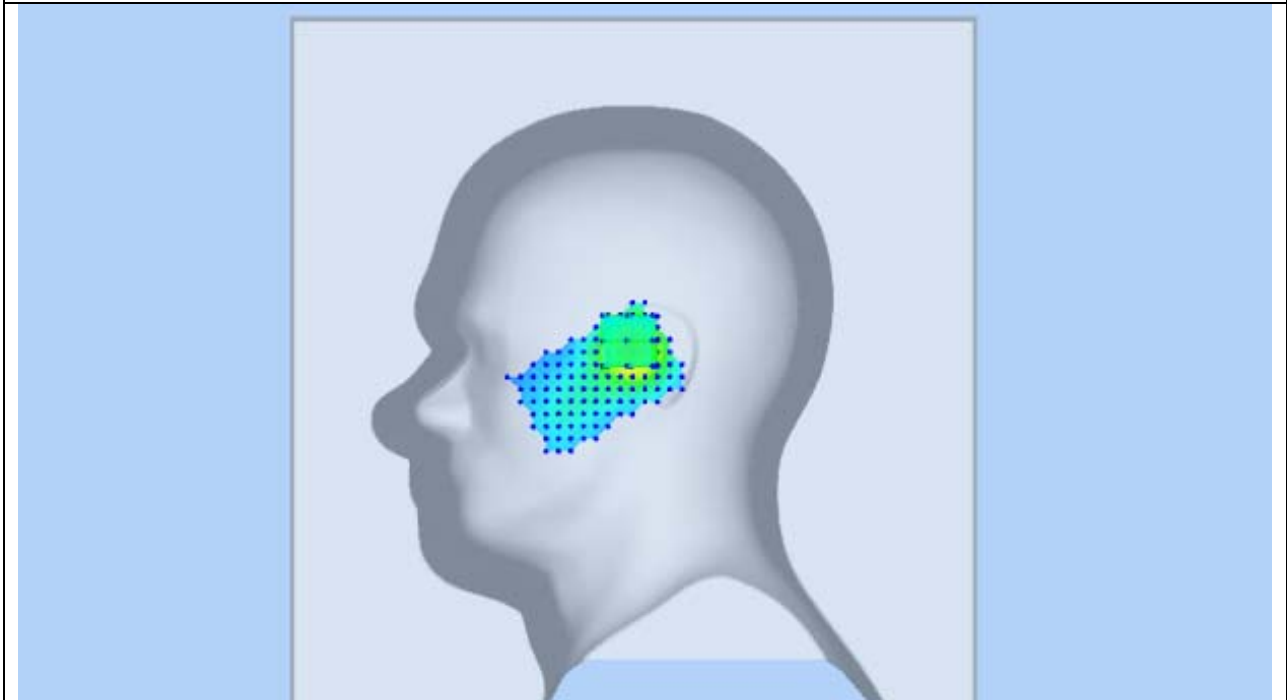
Medium(liquid type)	HSL_1900
Frequency (MHz)	1880.000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-1.41000
SAR 10g (W/Kg)	0.522043
SAR 1g (W/Kg)	0.988243
SURFACE SAR	VOLUME SAR



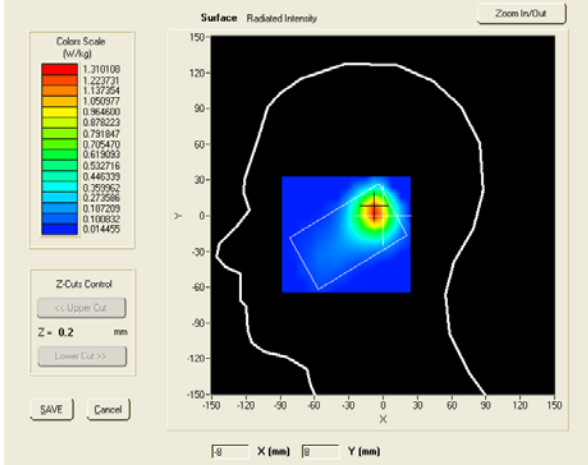
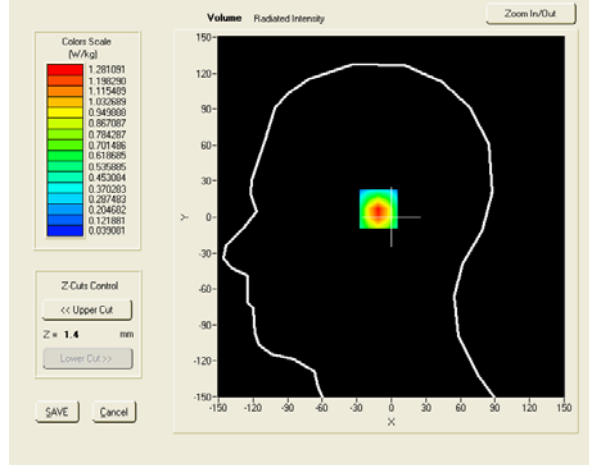
SAR, Z Axis Scan (X = -8, Y = 7)



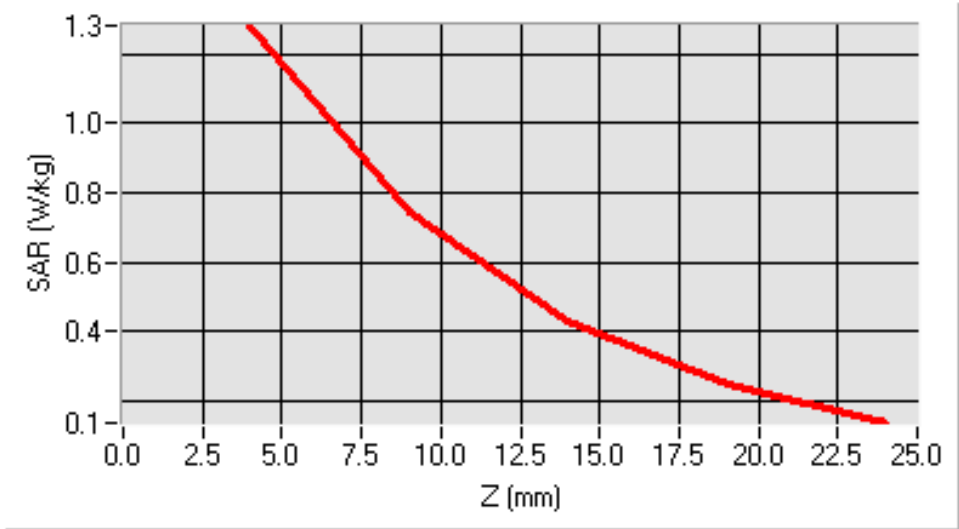
3D screen shot



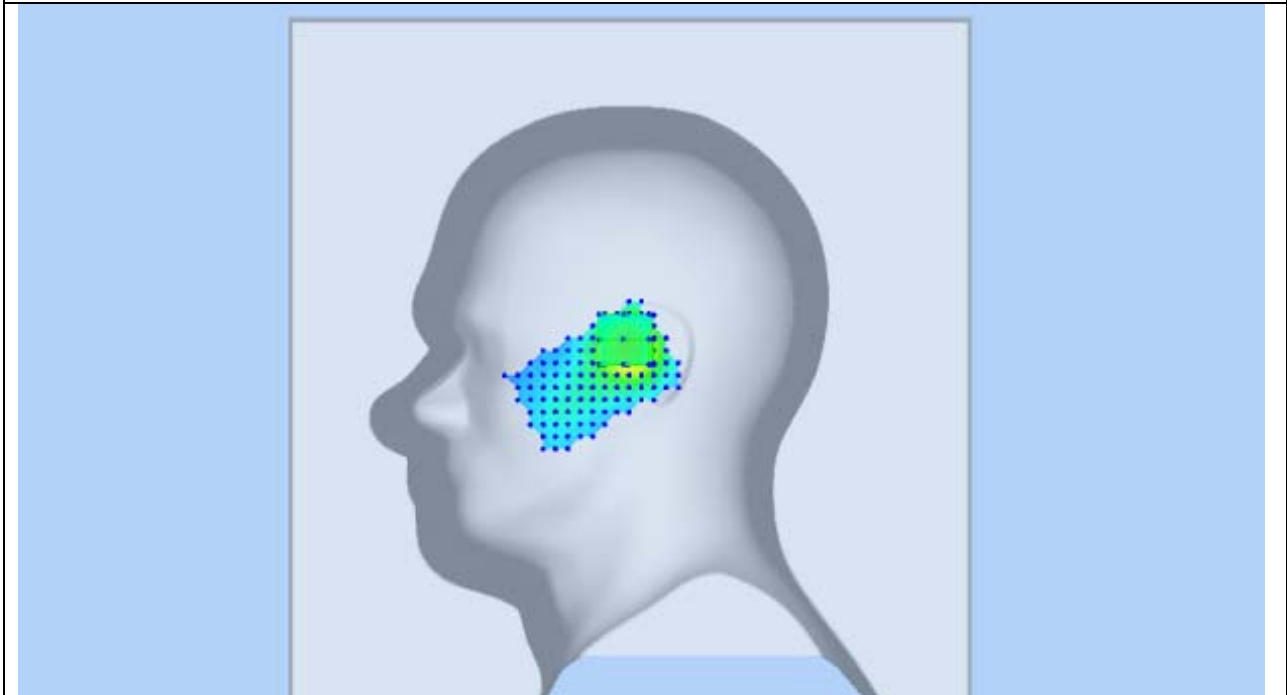
Test mode: GSM1900, middle channel (Right Head Tilt)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

Medium(liquid type)	HSL_1900
Frequency (MHz)	1880.0000
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 (%)	3.04000
SAR 10g (W/Kg)	0.639285
SAR 1g (W/Kg)	1.104786
SURFACE SAR	VOLUME SAR
 	

SAR, Z Axis Scan (X = -8, Y = 7)



3D screen shot



Test mode: GSM1900, high channel (Right Head Tilt)
Product Description: Mobile phone
Model: LK100
Test Date: March 29th, 2013

Medium(liquid type)	HSL_1900
Frequency (MHz)	1909.8000
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 (%)	-0.41000
SAR 10g (W/Kg)	0.639285
SAR 1g (W/Kg)	1.004786
SURFACE SAR	VOLUME SAR

Colors Scale (W/kg)

1.215934

1.139614

1.064194

0.988773

0.913353

0.837932

0.762512

0.687091

0.611671

0.536251

0.460830

0.385410

0.309989

0.234569

0.159149

0.083729

Z-Cuts Control

<< Upper Cut

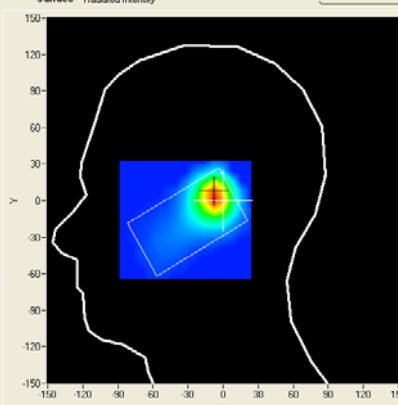
Z = 0.2 mm

Lower Cut >>

SAVE Cancel

Surface Radiated Intensity

Zoom In/Out



X (mm)

Y (mm)

Colors Scale (W/kg)

1.140844

1.080195

1.019547

0.958898

0.898249

0.837600

0.776951

0.716302

0.655653

0.595005

0.534356

0.473707

0.413058

0.352409

0.291760

0.231112

Z-Cuts Control

<< Upper Cut

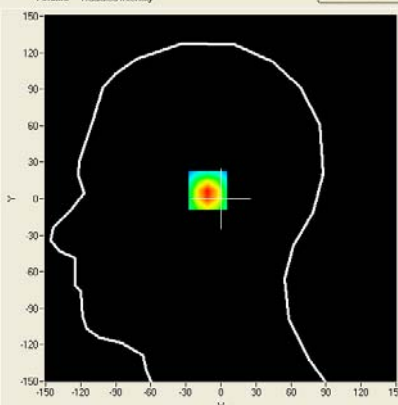
Z = 1.4 mm

Lower Cut >>

SAVE Cancel

Volume Radiated Intensity

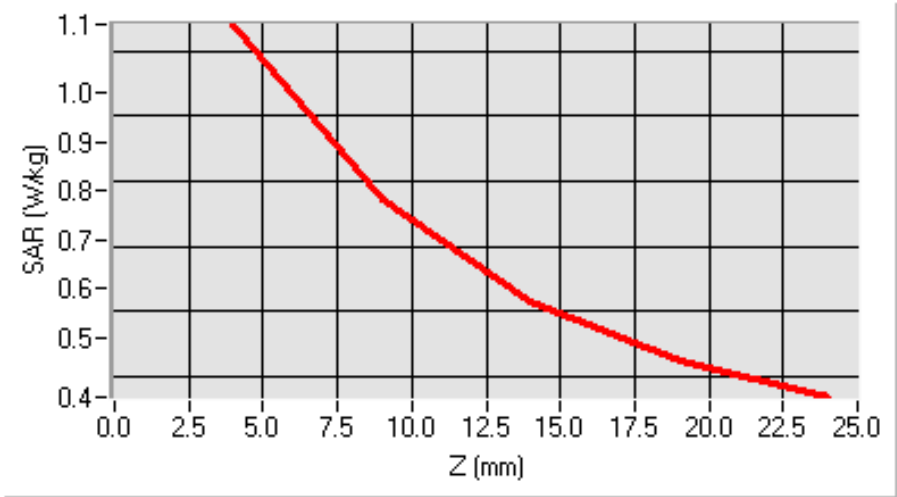
Zoom In/Out



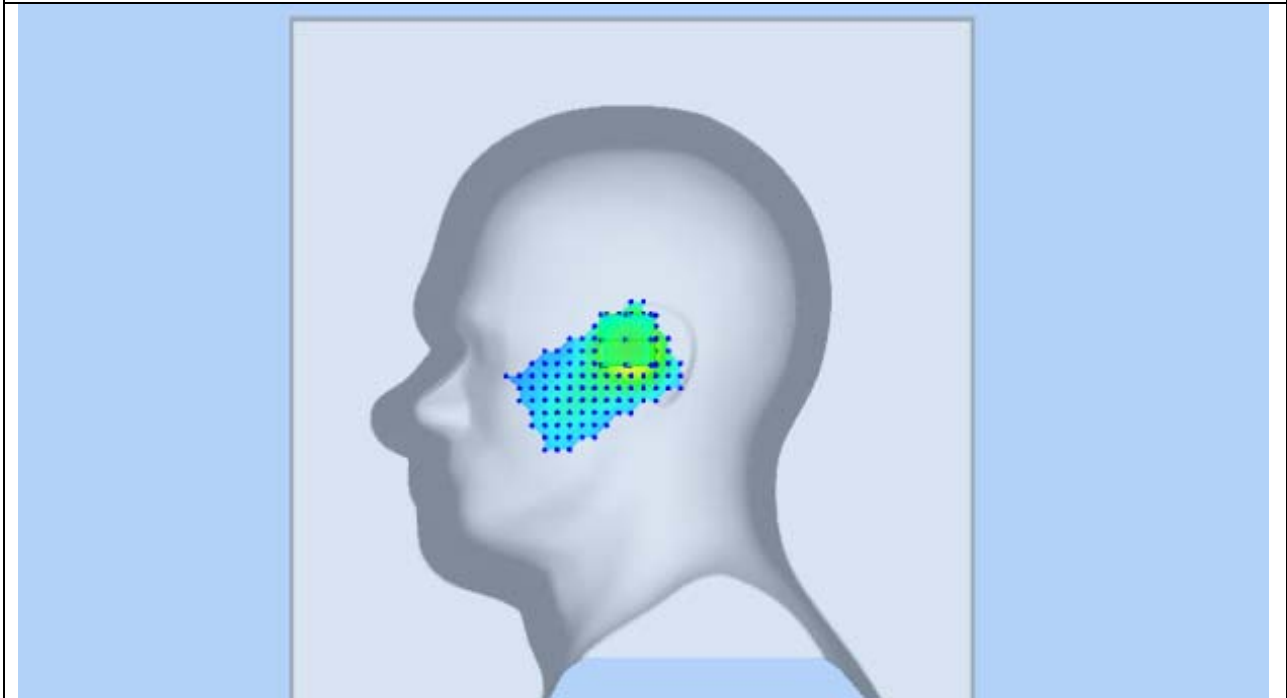
X (mm)

Y (mm)

SAR, Z Axis Scan (X = -8, Y = 7)



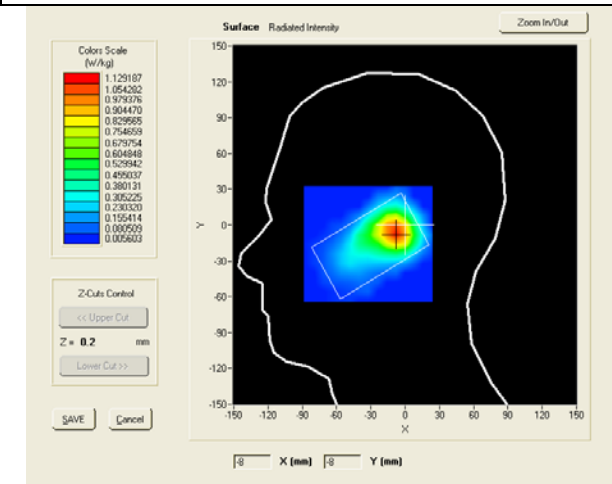
3D screen shot



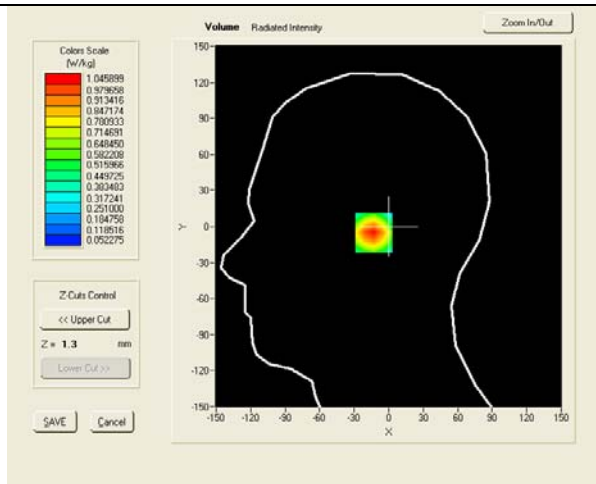
Test mode: GSM1900, low channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

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 (%)	-0.25000
SAR 10g (W/Kg)	0.569547
SAR 1g (W/Kg)	0.981308

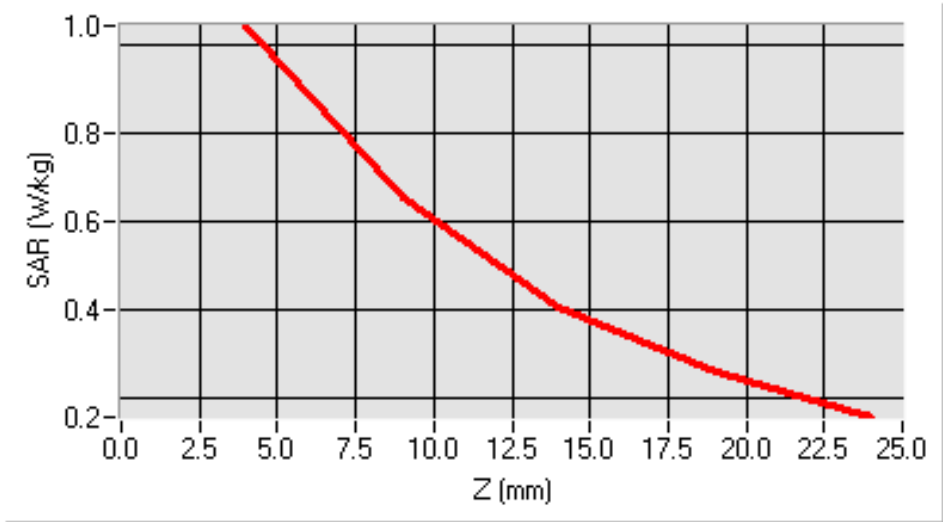
SURFACE SAR



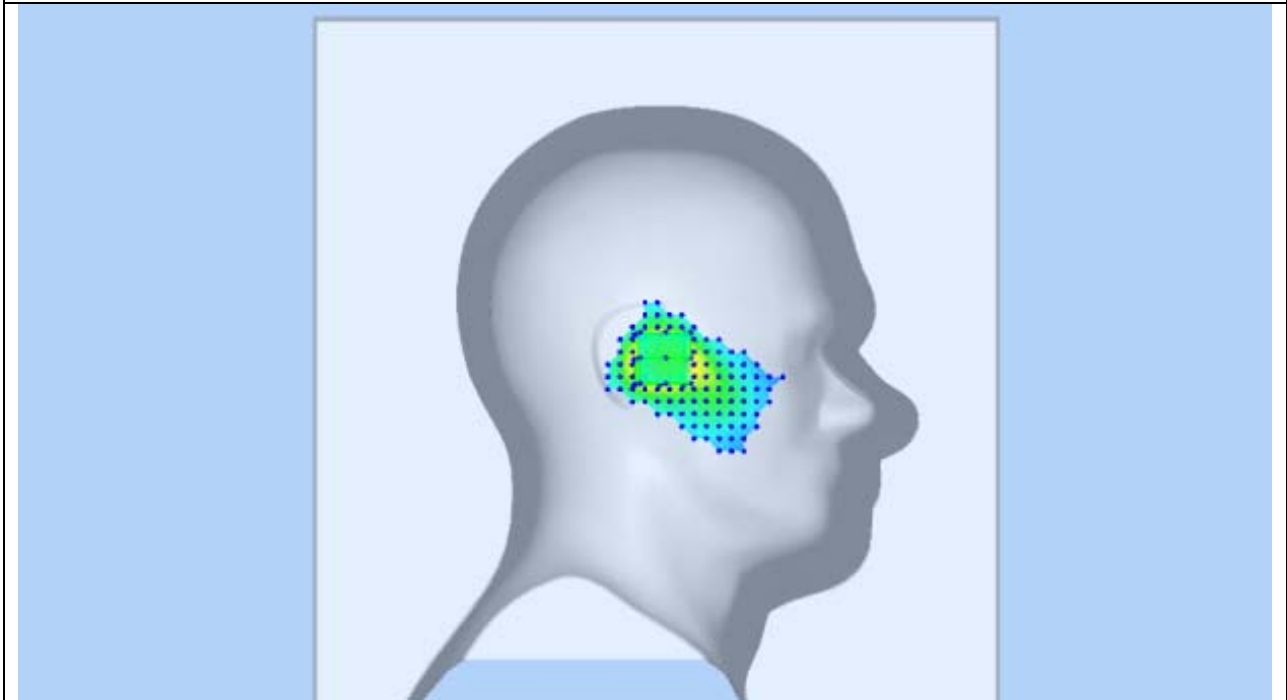
VOLUME SAR



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

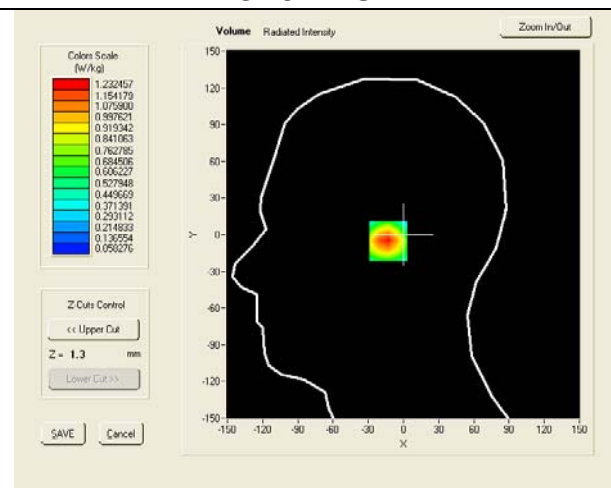
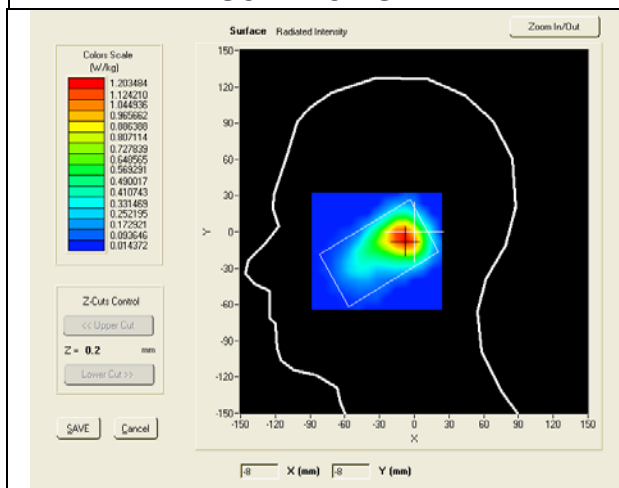


3D screen shot

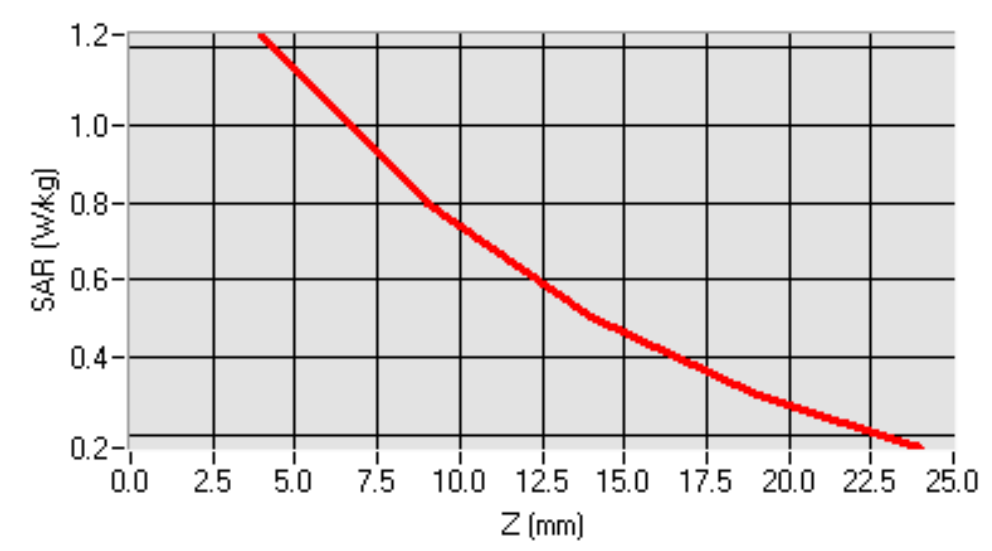


Test mode: GSM1900, middle channel (Left Head Cheek)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

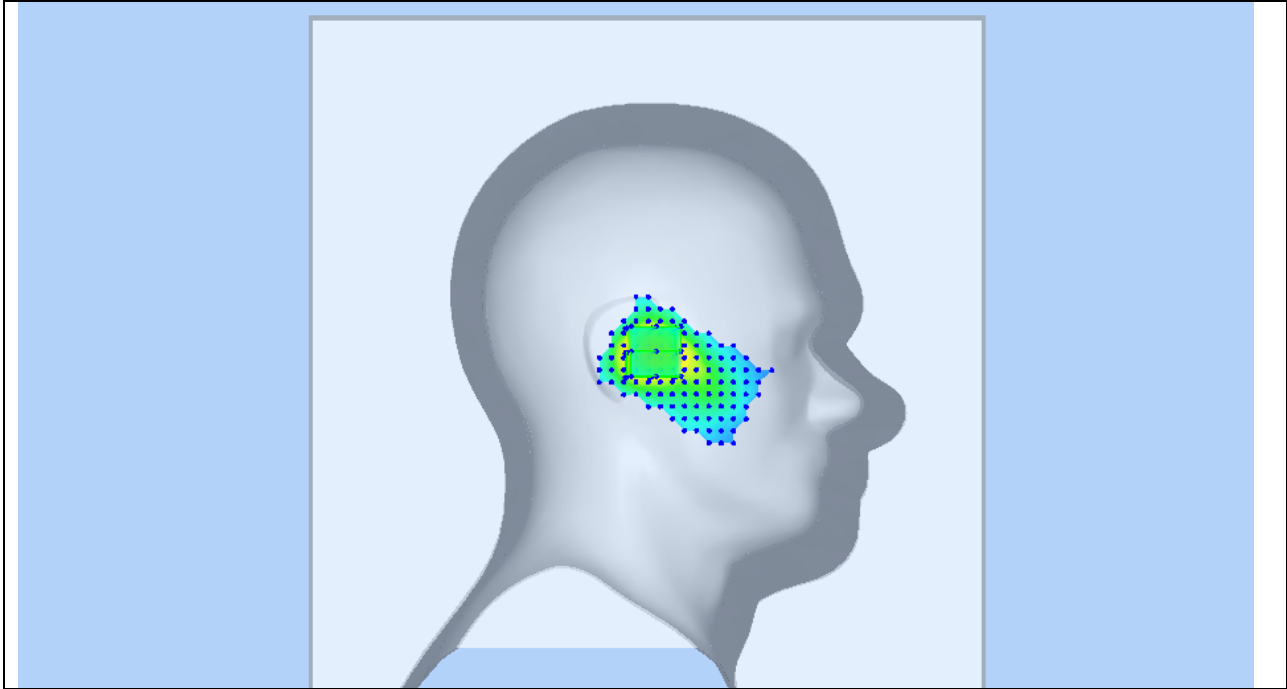
Medium(liquid type)	HSL 1900
Frequency (MHz)	1880.000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.54000
SAR 10g (W/Kg)	0.663523
SAR 1g (W/Kg)	1.153060
SURFACE SAR	VOLUME SAR



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



3D screen shot

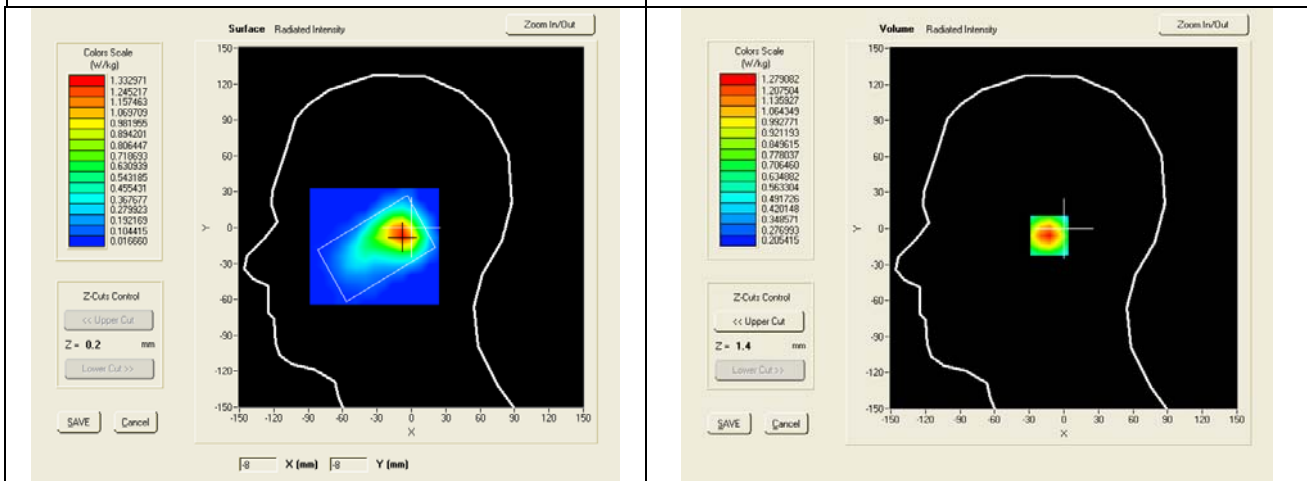


Test mode: GSM1900, middle channel (Left Head Cheek), repeated measured
Product Description: Mobile phone
Model: LK100
Test Date: March 29th, 2013

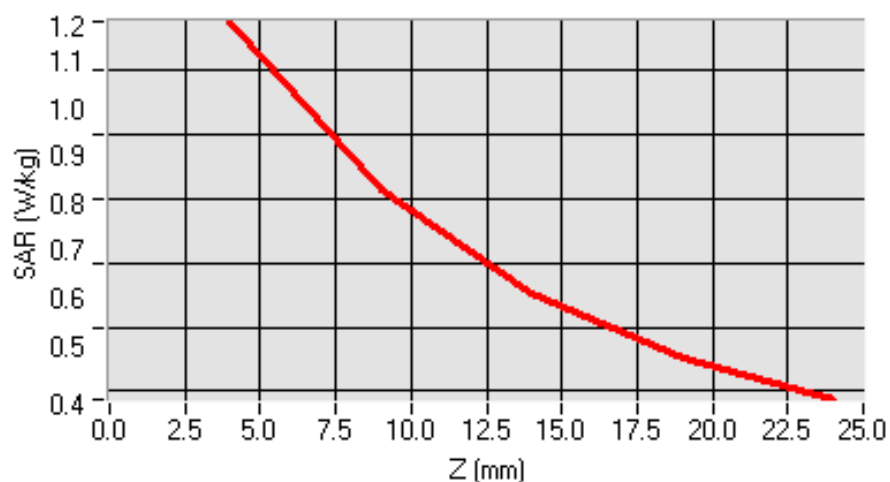
Medium(liquid type)	HSL 1900
Frequency (MHz)	1880.000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	-0.24000
SAR 10g (W/Kg)	0.709452
SAR 1g (W/Kg)	1.162053

SURFACE SAR

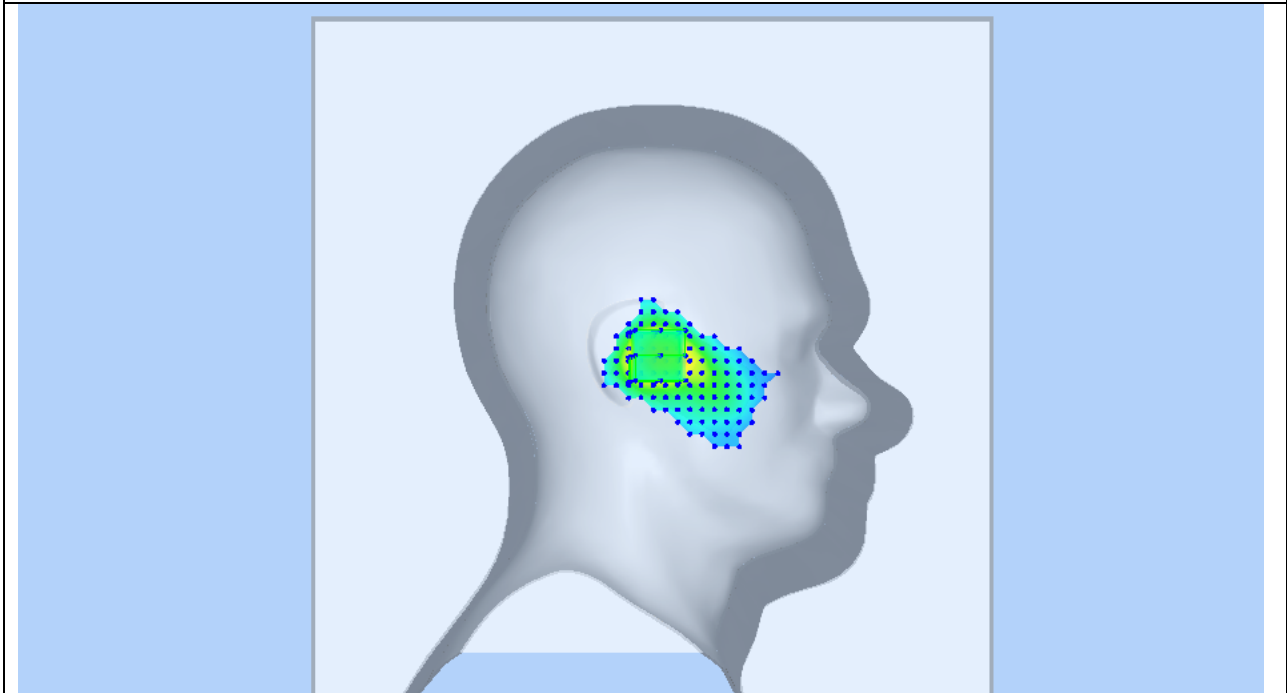
VOLUME SAR



SAR, Z Axis Scan (X = -8, Y = -6)



3D screen shot



Test mode: GSM1900, high channel (Left Head Cheek)

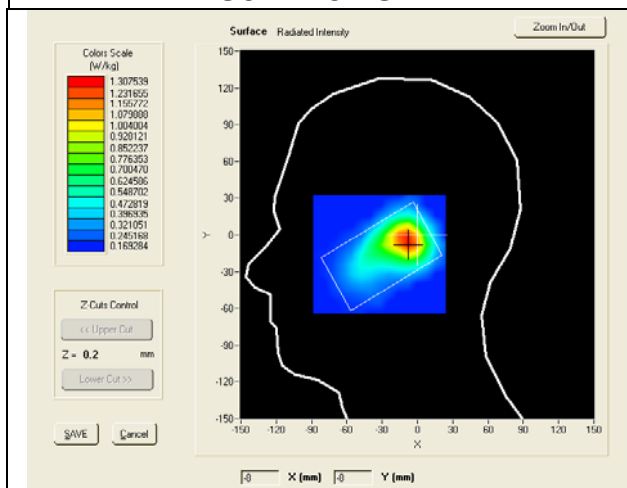
Product Description: Mobile phone

Model: LK100

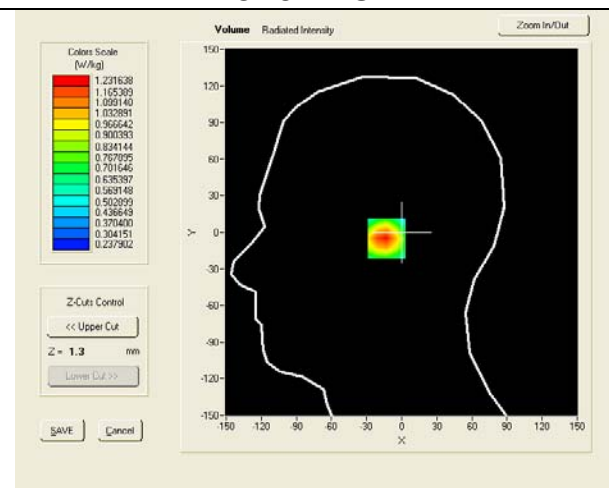
Test Date: March 29th, 2013

Medium(liquid type)	HSL 1900
Frequency (MHz)	1909.8000
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 (%)	-0.25000
SAR 10g (W/Kg)	0.681065
SAR 1g (W/Kg)	1.113542

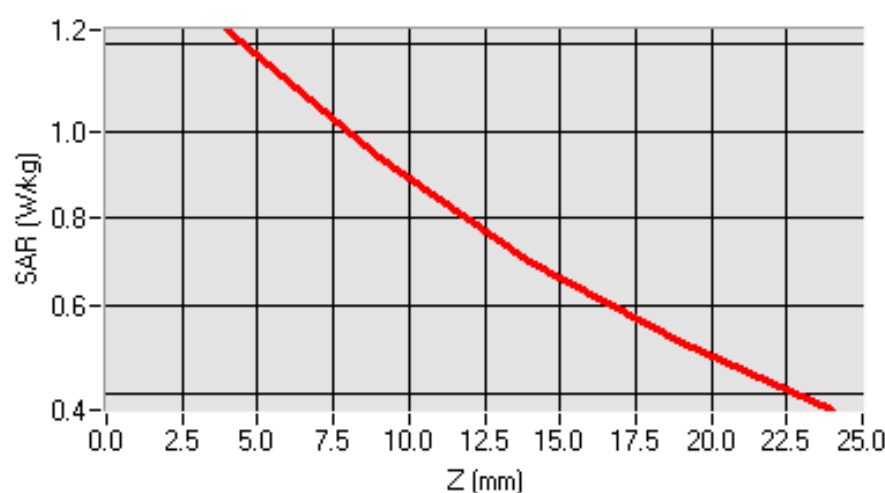
SURFACE SAR



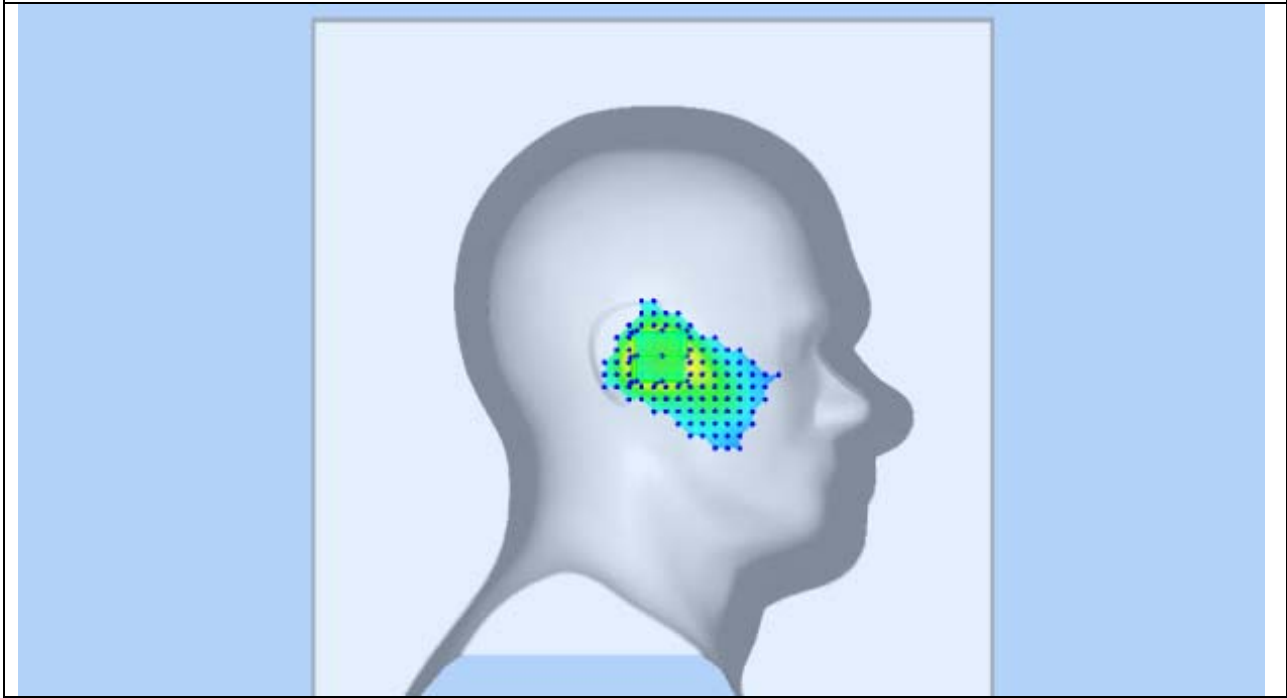
VOLUME SAR



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

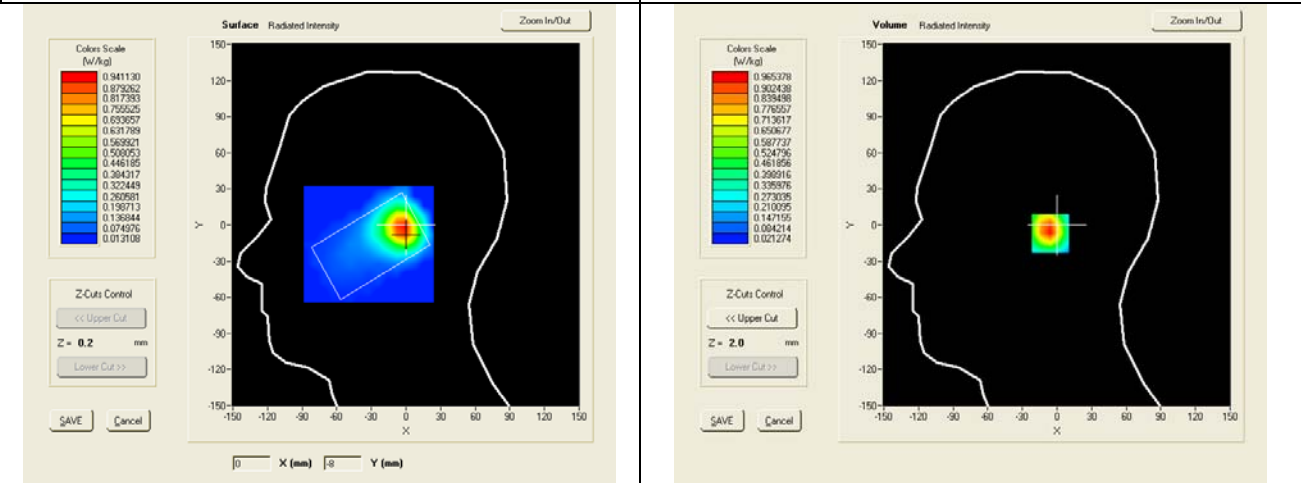


3D screen shot

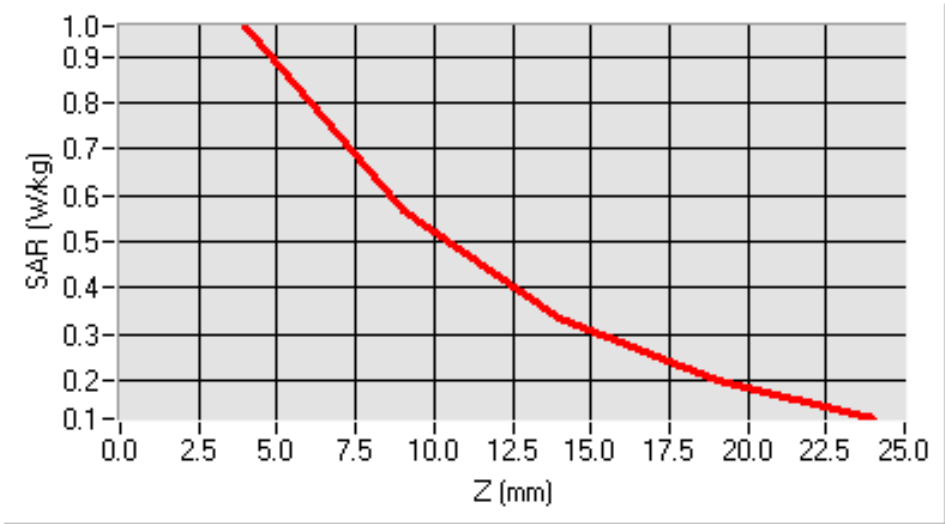


Test mode: GSM1900, low channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

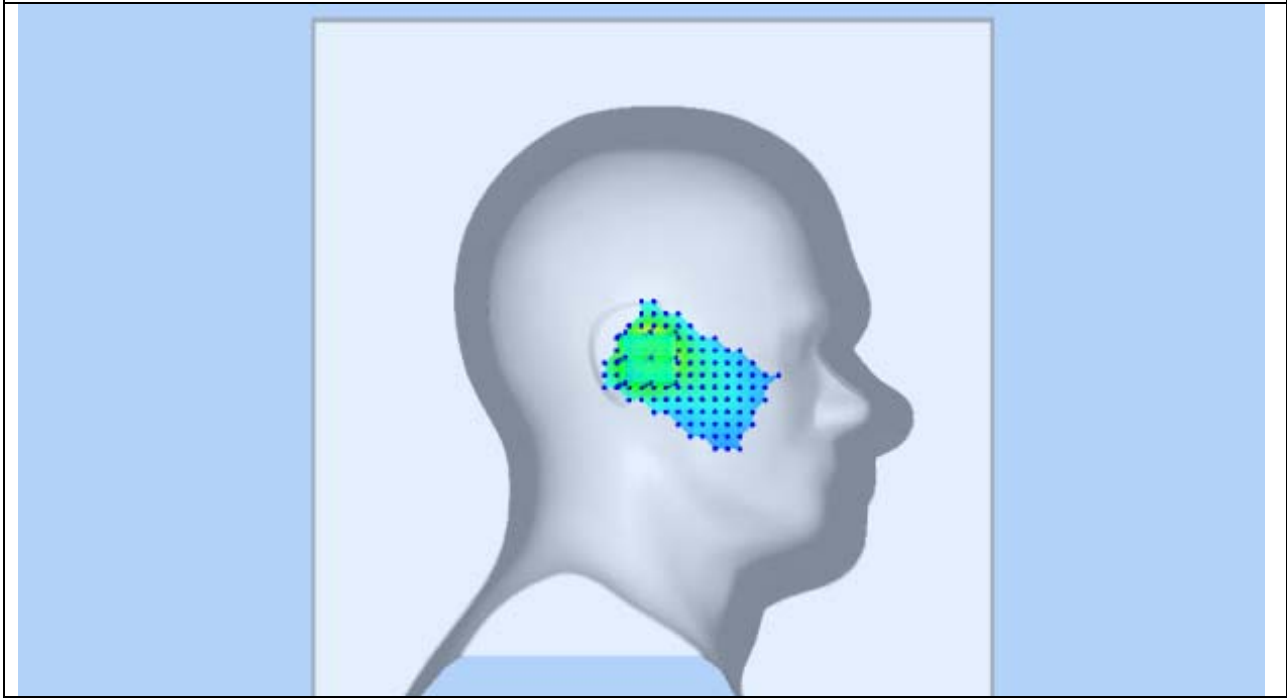
Medium(liquid type)	HSL 1900
Frequency (MHz)	1850.2000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.14000
SAR 10g (W/Kg)	0.491308
SAR 1g (W/Kg)	0.912911
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -1, Y = -7)

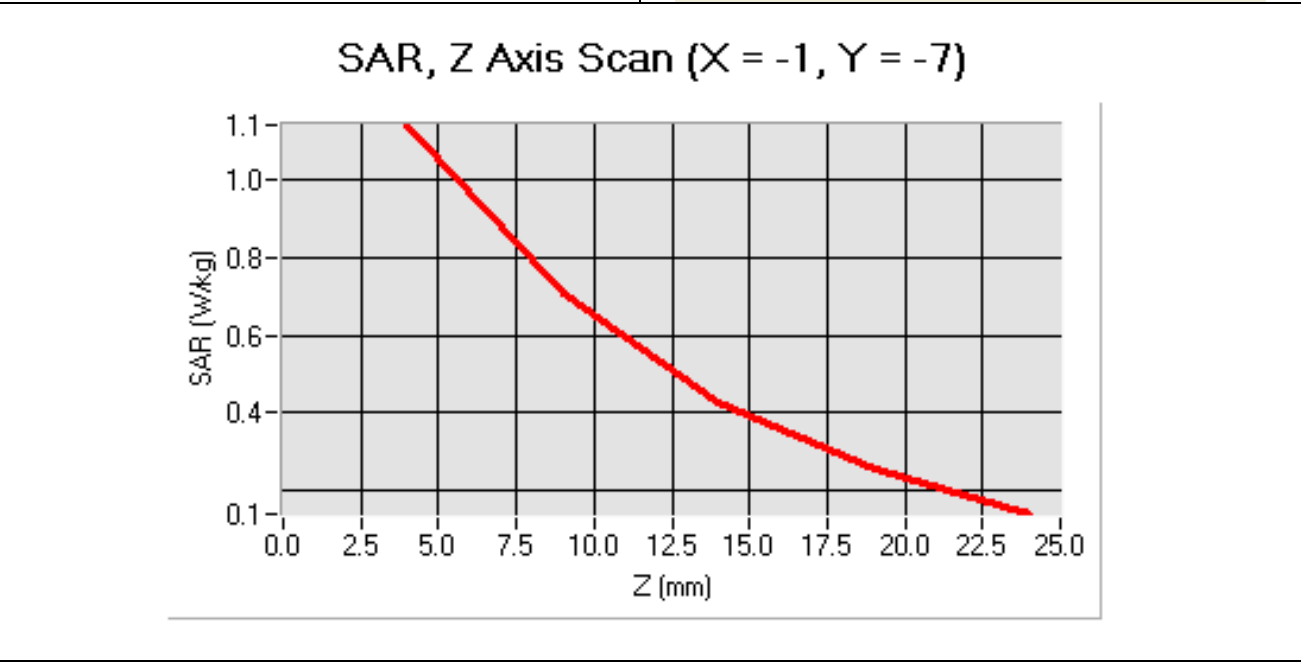
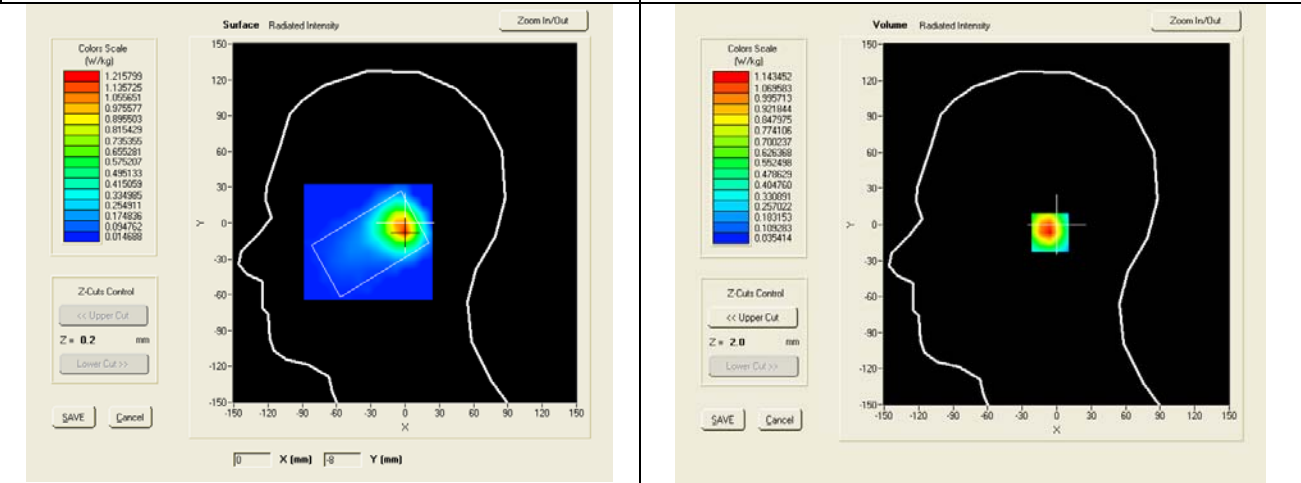


3D screen shot

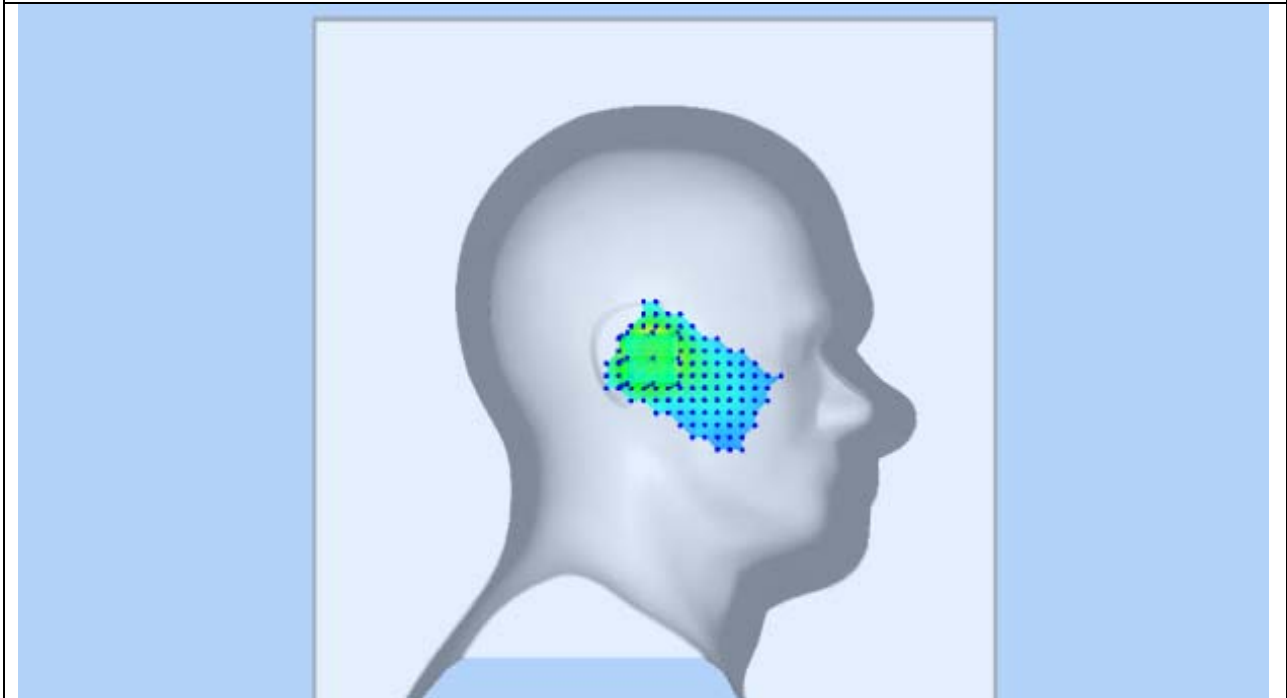


Test mode: GSM1900, middle channel (Left Head Tilt)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

Medium(liquid type)	HSL 1900
Frequency (MHz)	1880.000
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 (%)	2.14000
SAR 10g (W/Kg)	0.593758
SAR 1g (W/Kg)	1.082892
SURFACE SAR	VOLUME SAR



3D screen shot



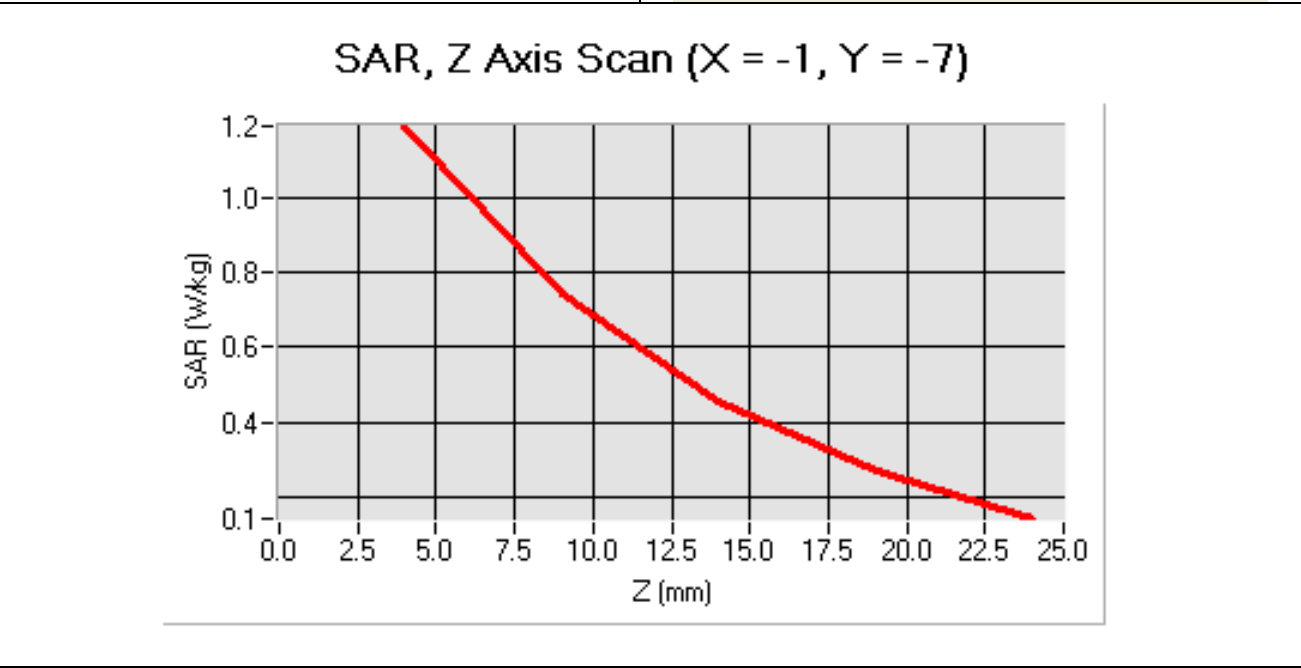
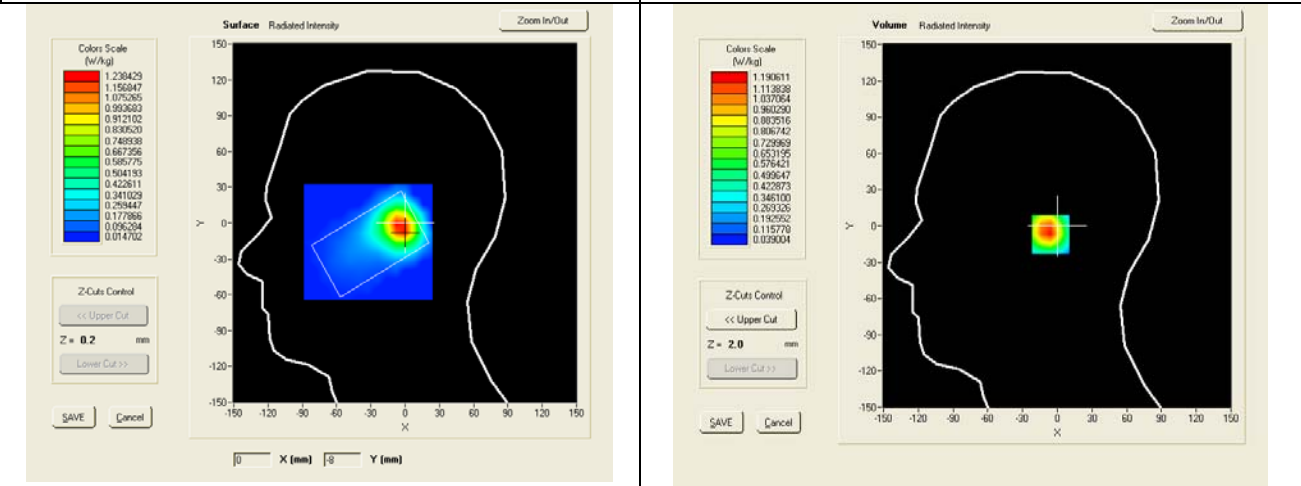
Test mode: GSM1900, middle channel (Left Head Tilt), repeated measured

Product Description: Mobile phone

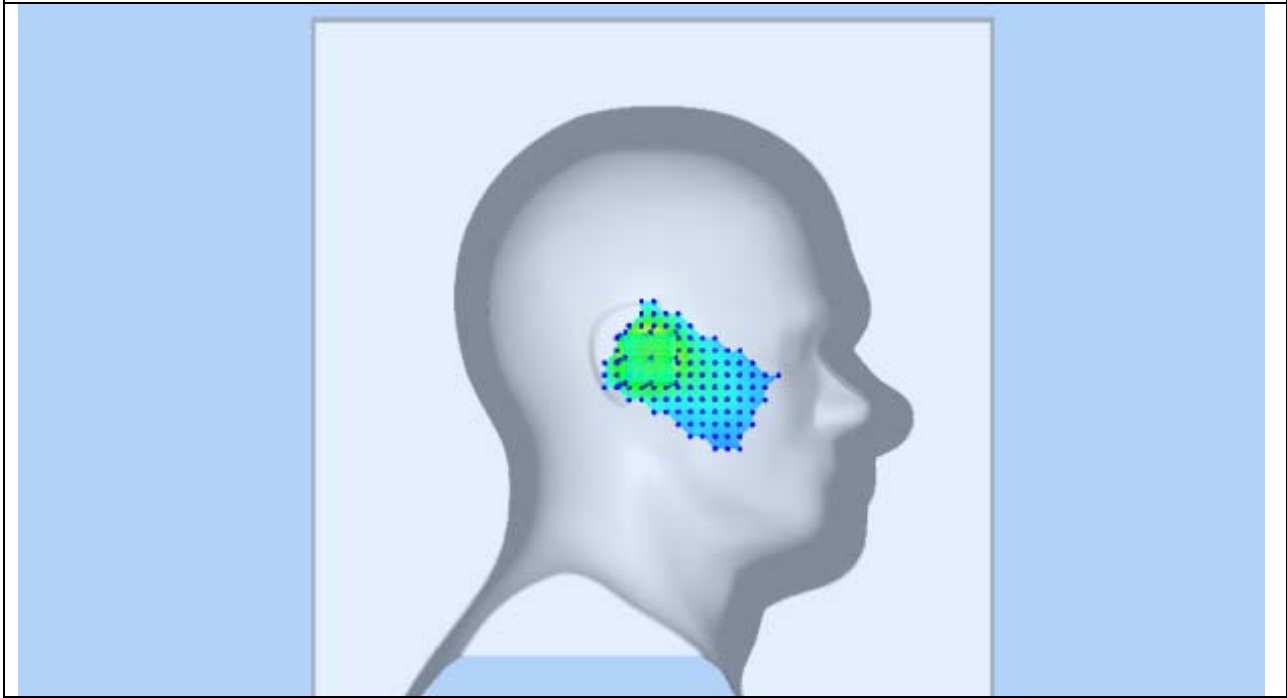
Model: LK100

Test Date: March 29th, 2013

Medium(liquid type)	HSL 1900
Frequency (MHz)	1880.000
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 (%)	2.04000
SAR 10g (W/Kg)	0.624302
SAR 1g (W/Kg)	1.129860
SURFACE SAR	VOLUME SAR



3D screen shot



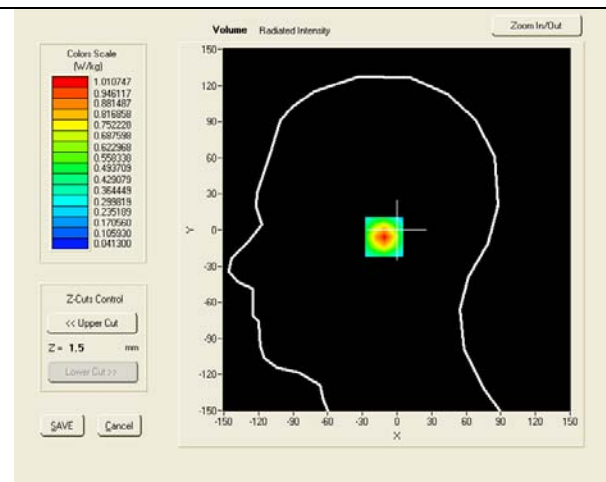
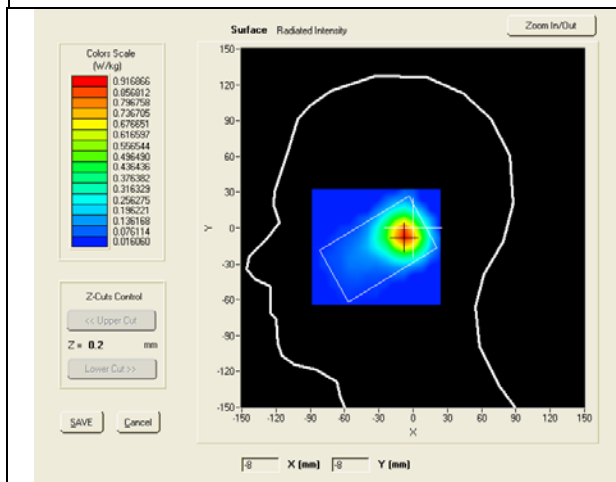
Test mode: GSM1900, high channel (Left Head Tilt)

Product Description: Mobile phone

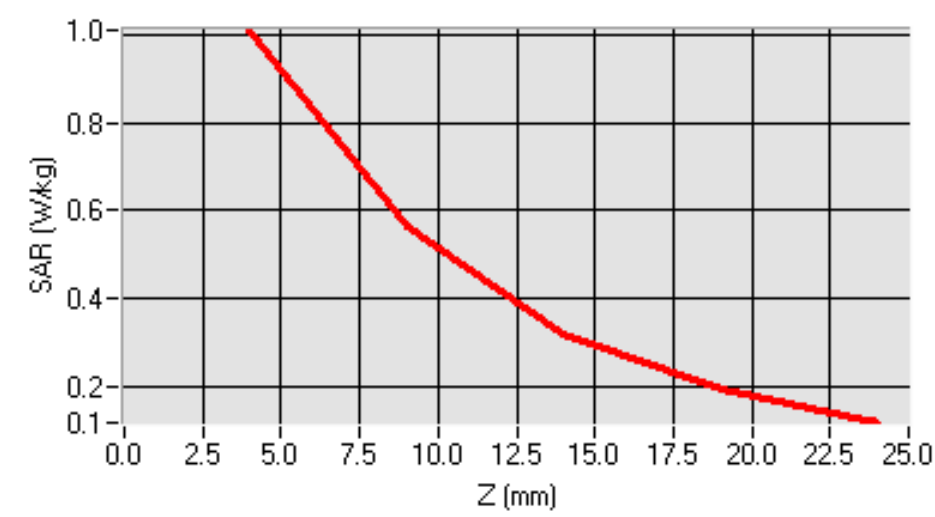
Model: LK100

Test Date: March 29th, 2013

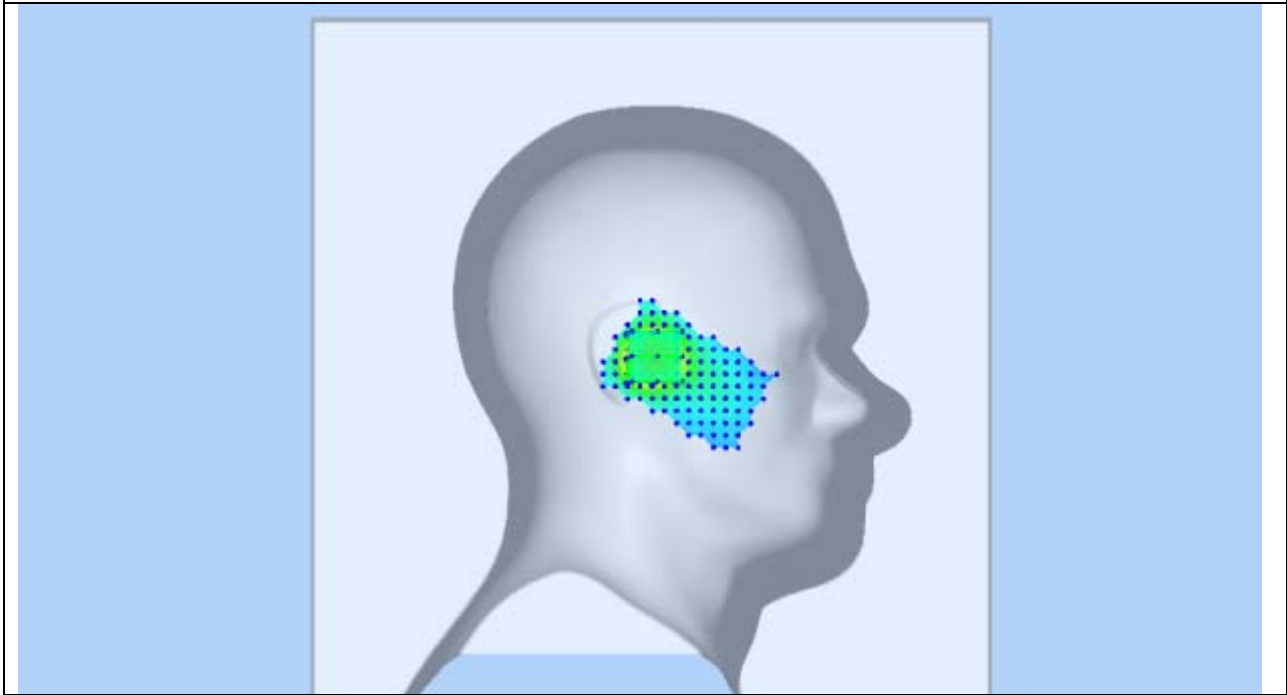
Medium(liquid type)	HSL 1900
Frequency (MHz)	1909.8000
Relative permittivity (real part)	39.81
Conductivity (S/m)	1.38
E-Field Probe	SN 18/11 EPG123
Crest factor	8.0
Conversion Factor	7.92
Area Scan	dx=8mm dy=8mm
Zoom Scan	5x5x7,dx=8mm dy=8mm dz=5mm
Variation (%)	1.25000
SAR 10g (W/Kg)	0.486284
SAR 1g (W/Kg)	0.931898
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = -7, Y = -6)



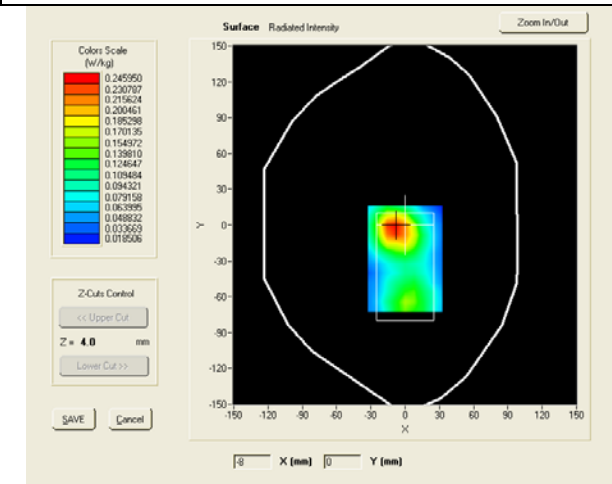
3D screen shot



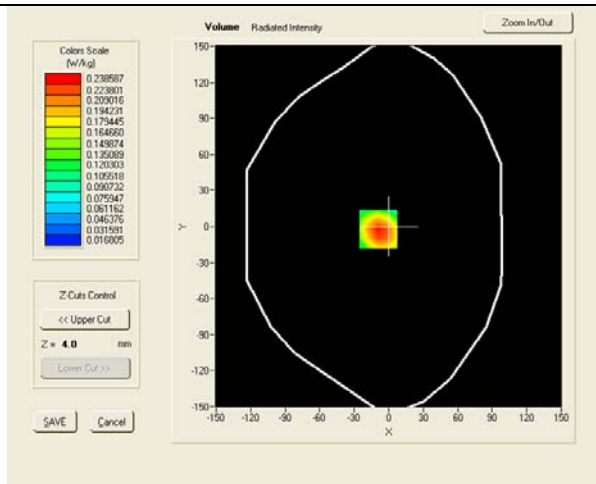
Test mode: GSM1900, middle channel (Body LCD-UP)
 Product Description: Mobile phone
 Model: LK100
 Test Date: March 29th, 2013

Medium(liquid type)	MSL_1900
Frequency (MHz)	1880.000
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 (%)	-0.06000
SAR 10g (W/Kg)	0.145751
SAR 1g (W/Kg)	0.245379

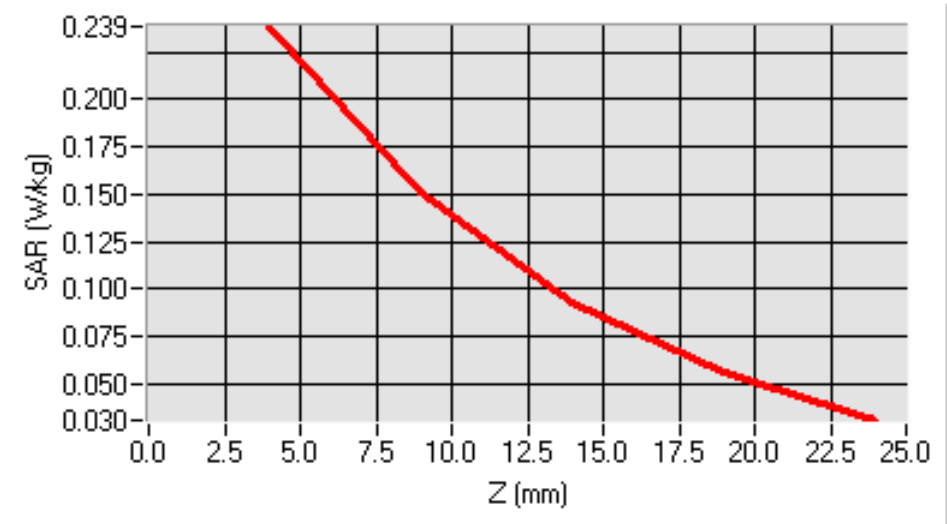
SURFACE SAR



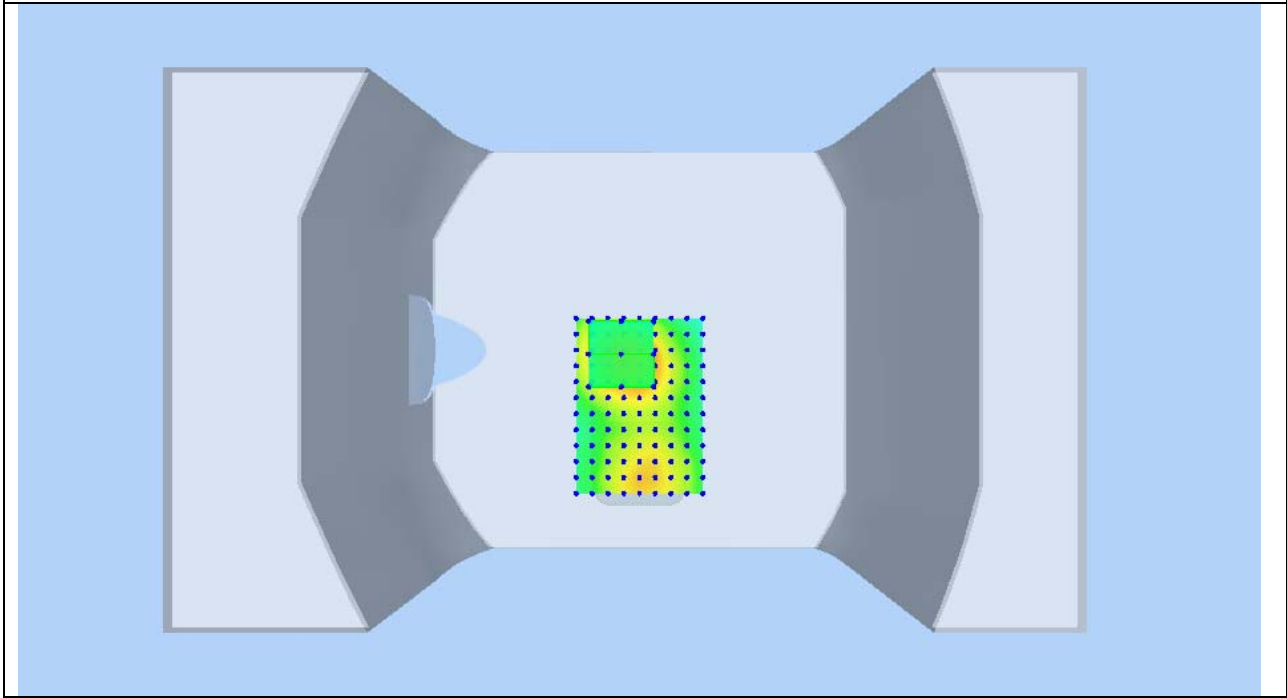
VOLUME SAR



SAR, Z Axis Scan (X = -9, Y = -2)

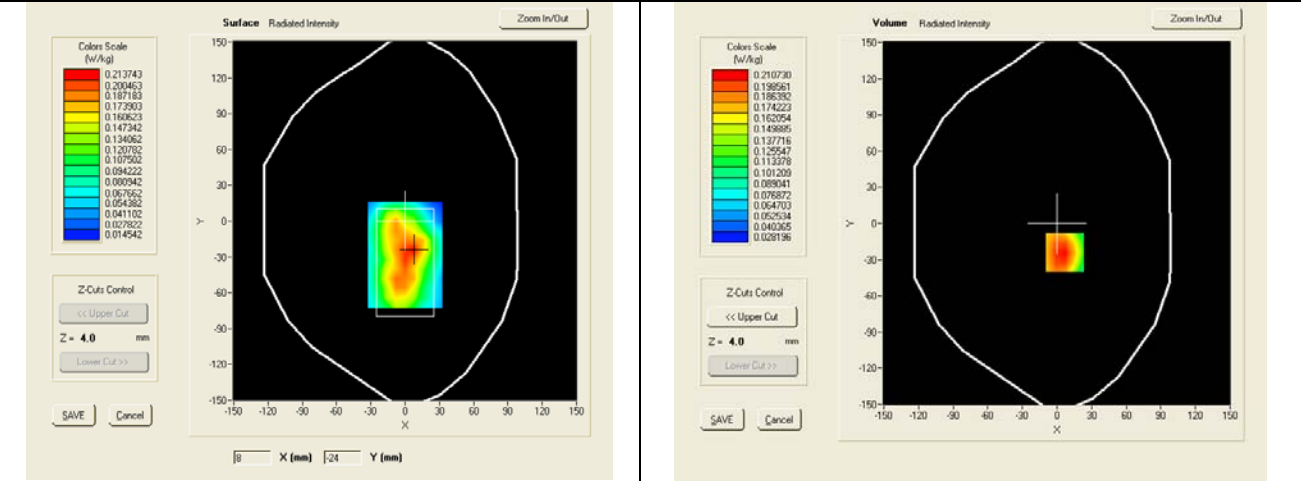


3D screen shot

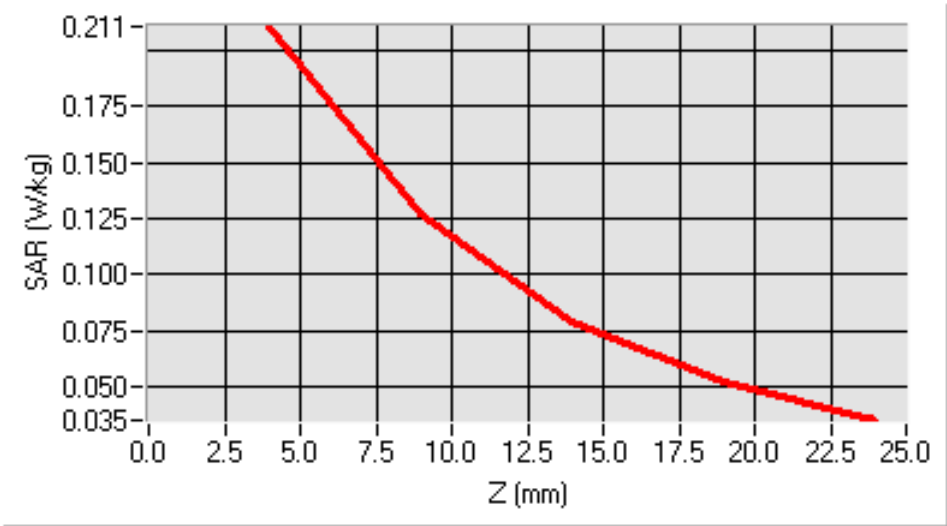


Test mode: GSM1900, middle channel (Body LCD-DOWN)
Product Description: Mobile phone
Model: LK100
Test Date: March 29th, 2013

Medium(liquid type)	MSL_1900
Frequency (MHz)	1880.000
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 (%)	-0.87000
SAR 10g (W/Kg)	0.137178
SAR 1g (W/Kg)	0.220560
SURFACE SAR	VOLUME SAR



SAR, Z Axis Scan (X = 7, Y = -24)



3D screen shot

