

ALSAS-10U VER 2.3.6 APREL Laboratories

SAR Test Report-GSM 835 (Distance 0.5cm)

Report Date : 06-Aug-2008
Measurement Date : 06-Aug-2008

Product Data

Device Name : COMPASS
Type : Other
Model : GT7XX (X: 00~99)
Frequency : 850.00 MHz
Max. Transmit Pwr : 2 W
Drift Time : 0 min(s)
Length : 74.5 mm
Width : 42.3 mm
Depth : 27.6 mm
Antenna Type : Internal

Phantom Data

Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data

Type : BODY
Serial No. : 322-B
Frequency : 835.00 MHz
Last Calib. Date : 06-Aug-2008
Temperature : 20.20 °C
Ambient Temp. : 20.80 °C
Humidity : 48.00 RH%
Epsilon : 55.93 F/m
Sigma : 0.98 S/m
Density : 1000.00 kg/cu. m

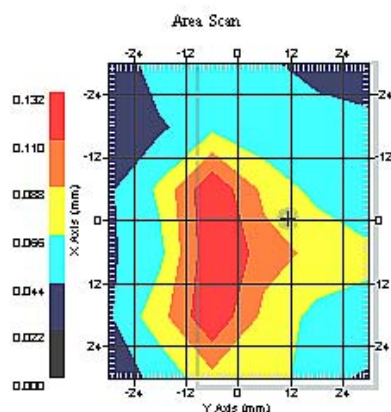
Probe Data

Name : Probe 265
Model : E020
Type : E-Field Triangle
Serial No. : 265
Last Calib. Date : 09-May-2008
Frequency : 835.00 MHz
Duty Cycle Factor: 8
Conversion Factor: 6.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

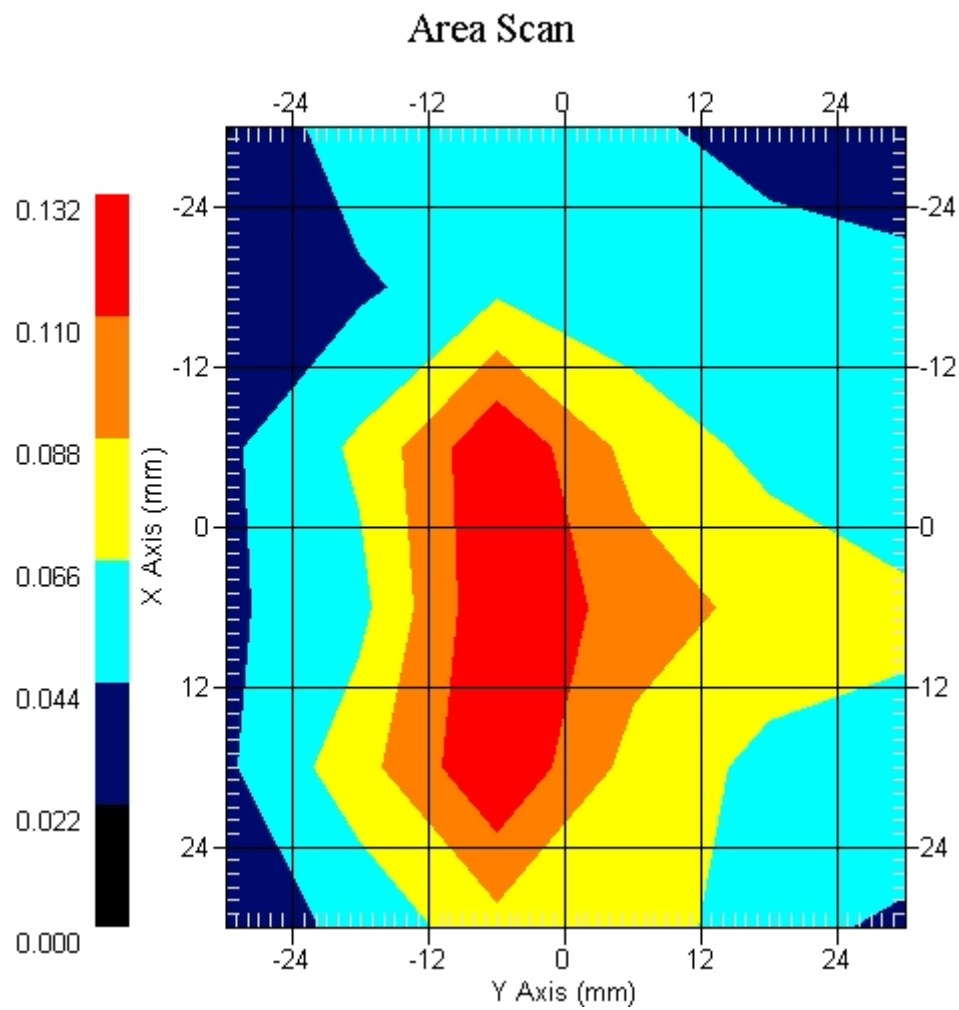
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.043 W/kg
 Power Drift-Finish: 0.044 W/kg
 Power Drift (%) : 2.325

DUT Position : Touch EUT Front
 Channel : 128



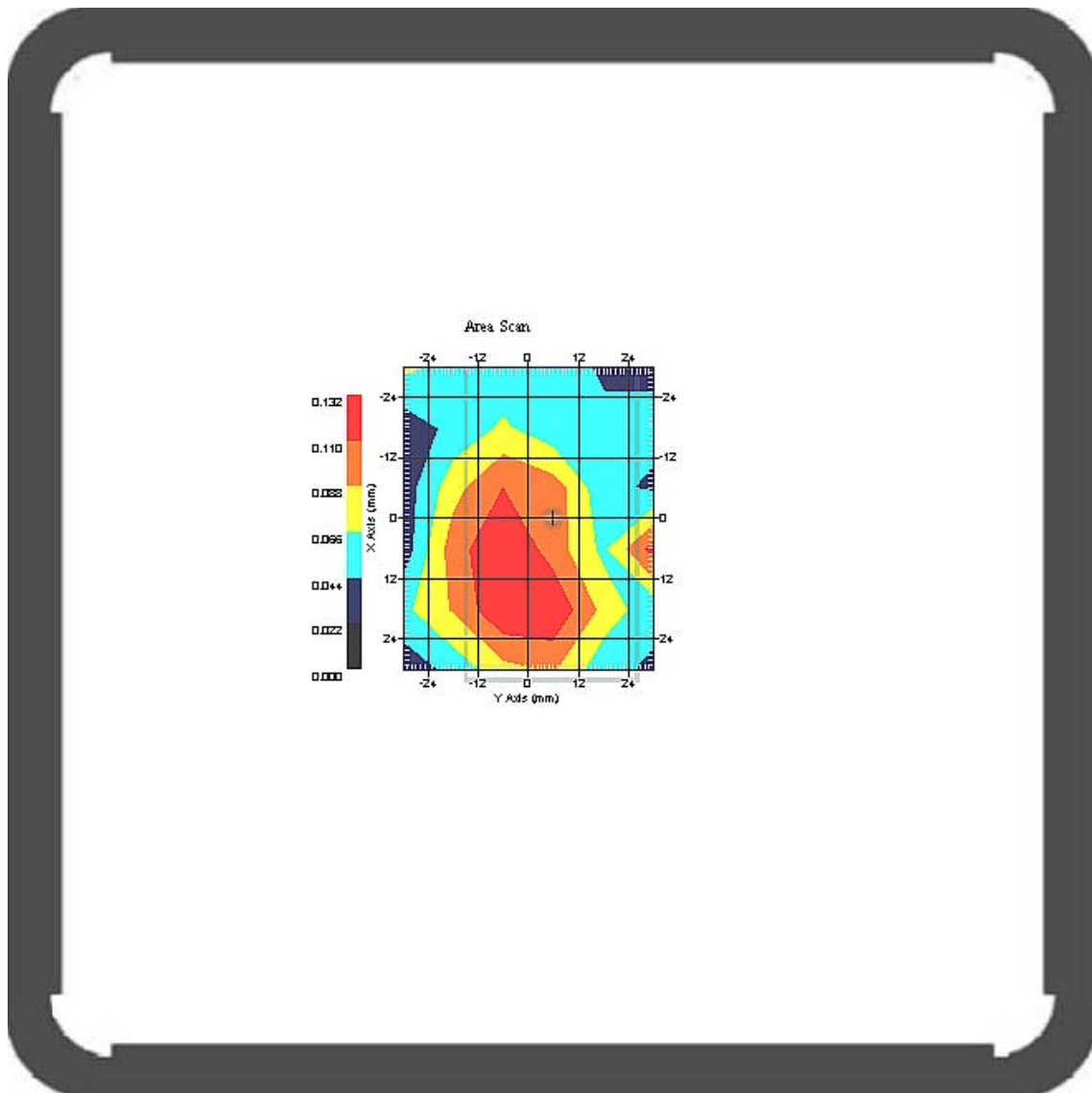
1 gram SAR value : 0.099 W/kg
 10 gram SAR value : 0.045 W/kg
 Area Scan Peak SAR : 0.128 W/kg
 Zoom Scan Peak SAR : 0.176 W/kg



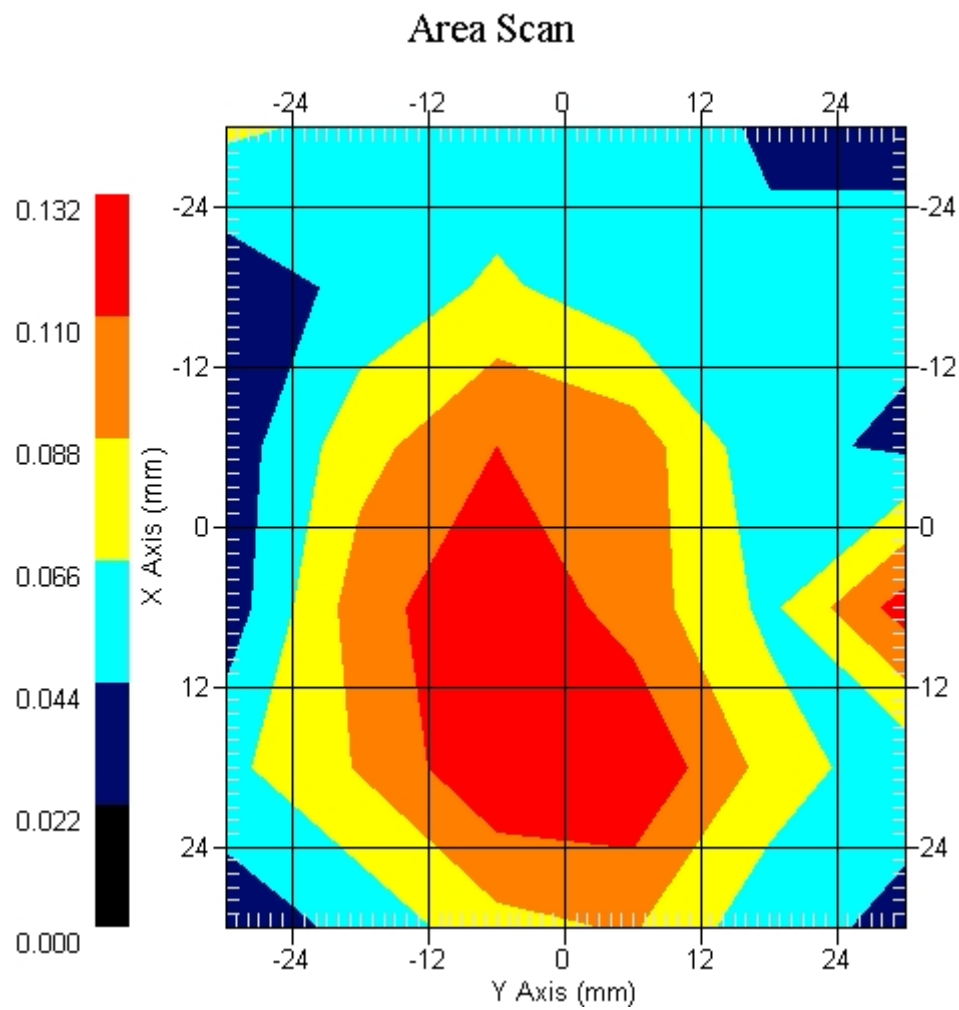
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.049 W/kg
 Power Drift-Finish: 0.049 W/kg
 Power Drift (%) : -0.550

DUT Position : Touch EUT Front
 Channel : 189



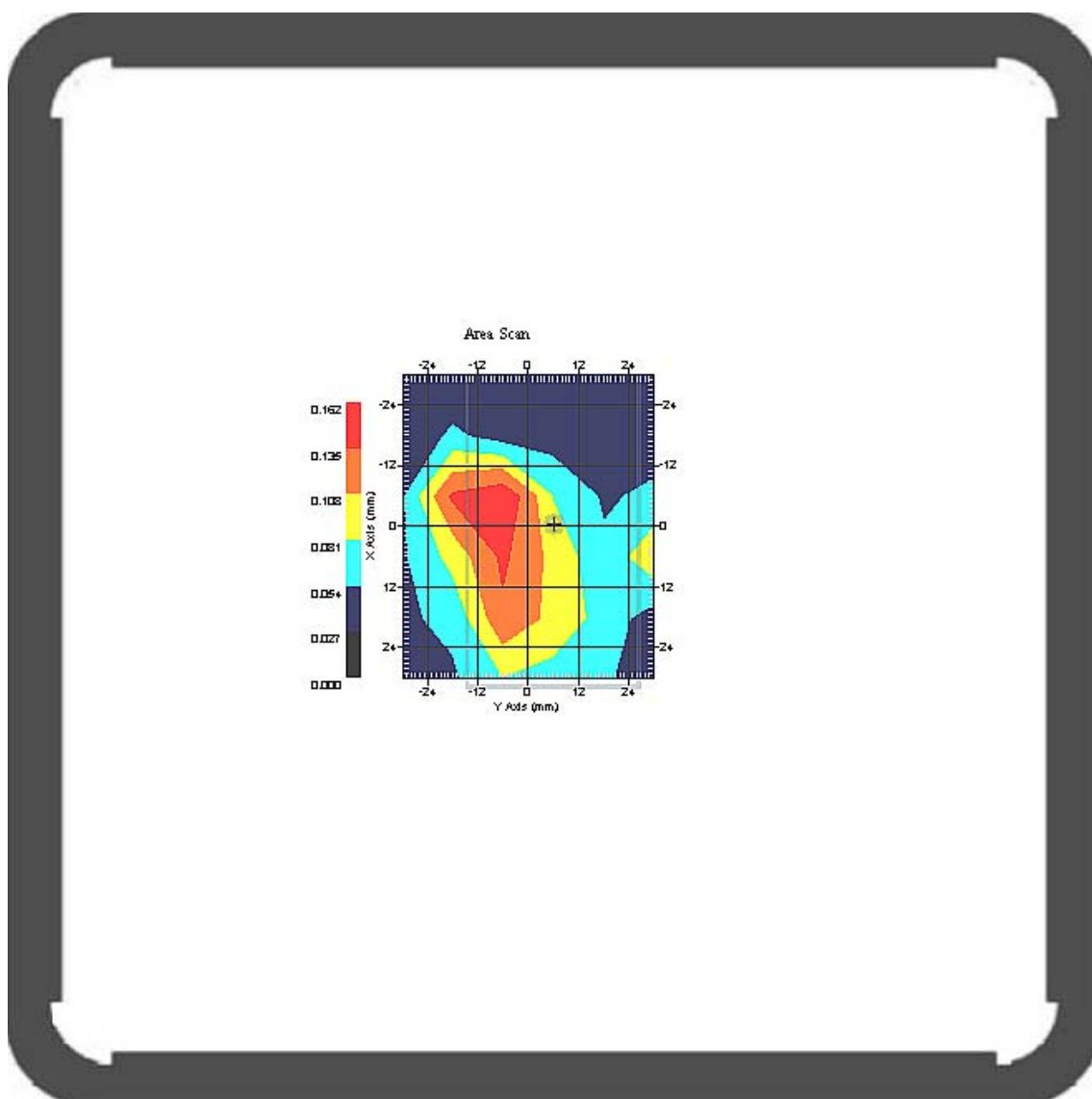
1 gram SAR value : 0.113 W/kg
 10 gram SAR value : 0.047 W/kg
 Area Scan Peak SAR : 0.141 W/kg
 Zoom Scan Peak SAR : 0.208 W/kg



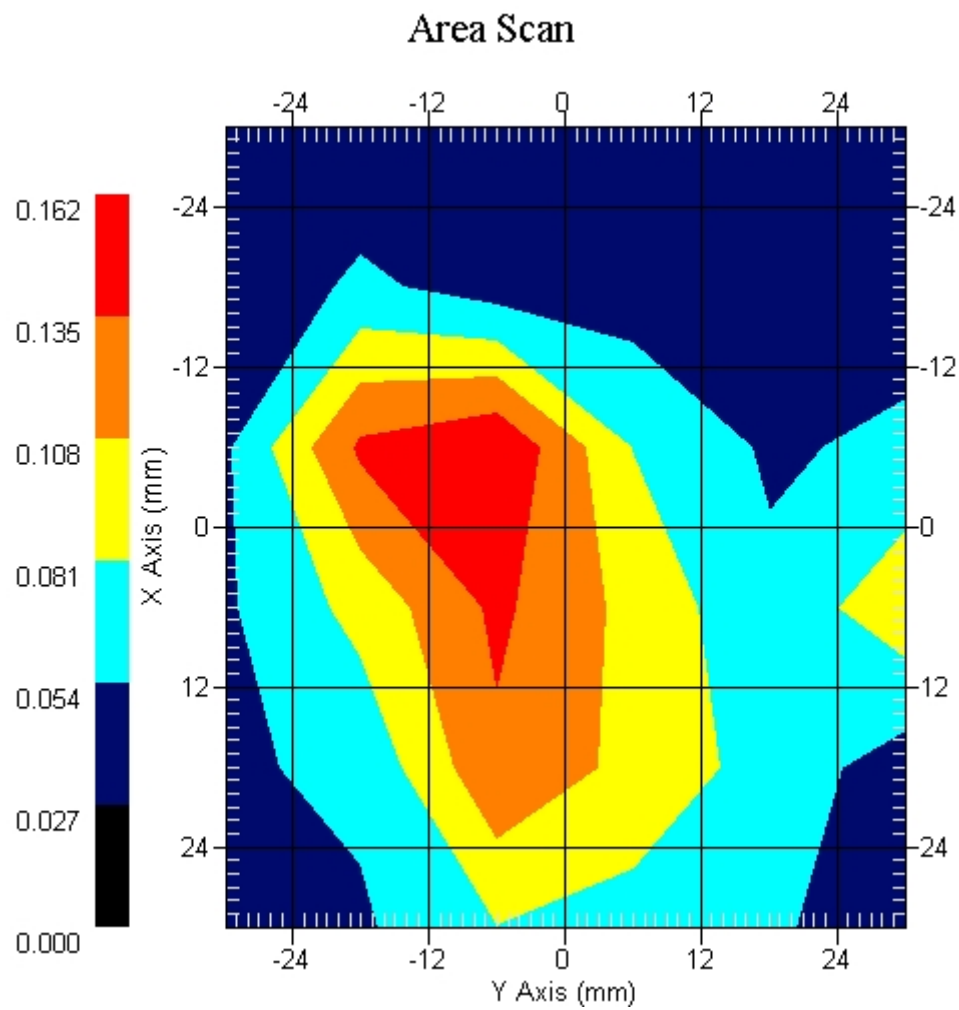
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.20 °C
 Set-up Time : 2:52:13 PM
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.063 W/kg
 Power Drift-Finish: 0.63 W/kg
 Power Drift (%) : 0.325

DUT Position : Touch EUT Front
 Channel : 251



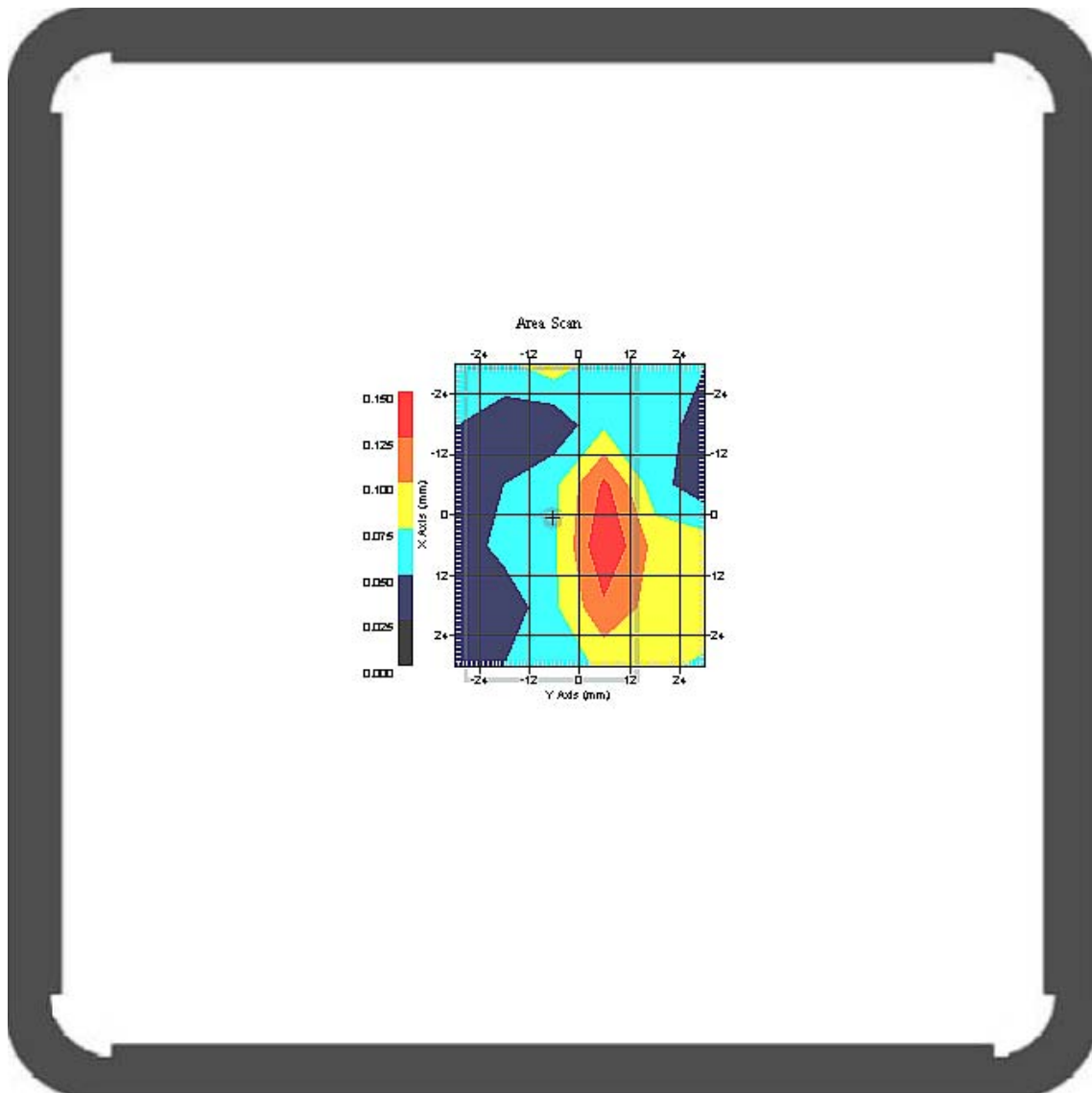
1 gram SAR value : 0.134 W/kg
 10 gram SAR value : 0.075 W/kg
 Area Scan Peak SAR : 0.160 W/kg
 Zoom Scan Peak SAR : 0.259 W/kg



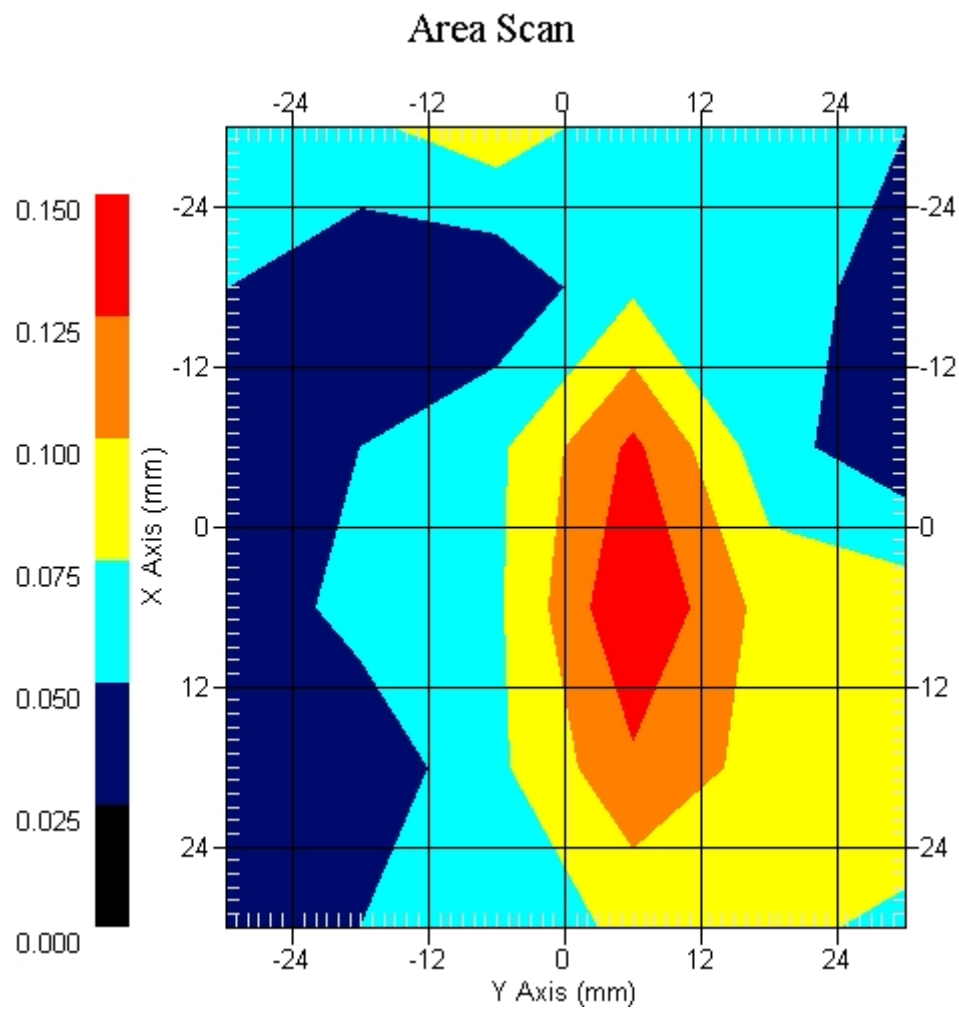
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.074 W/kg
 Power Drift-Finish: 0.071 W/kg
 Power Drift (%) : 4.054

DUT Position : Touch EUT Back
 Channel : 189



1 gram SAR value : 0.104 W/kg
 10 gram SAR value : 0.041 W/kg
 Area Scan Peak SAR : 0.135 W/kg
 Zoom Scan Peak SAR : 0.198 W/kg



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SAR Test Report-GSM 835 (Distance 0cm)

Report Date : 26-Sep-2008
Measurement Date : 26-Sep-2008

Product Data

Device Name : COMPASS
Type : Other
Model : GT7XX (X: 00~99)
Frequency : 850.00 MHz
Max. Transmit Pwr : 2 W
Drift Time : 0 min(s)
Length : 74.5 mm
Width : 42.3 mm
Depth : 27.6 mm
Antenna Type : Internal

Phantom Data

Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data

Type : BODY
Serial No. : 322-B
Frequency : 835.00 MHz
Last Calib. Date : 26-Sep-2008
Temperature : 20.00 °C
Ambient Temp. : 20.70 °C
Humidity : 48.00 RH%
Epsilon : 56.65 F/m
Sigma : 0.98 S/m
Density : 1000.00 kg/cu. m

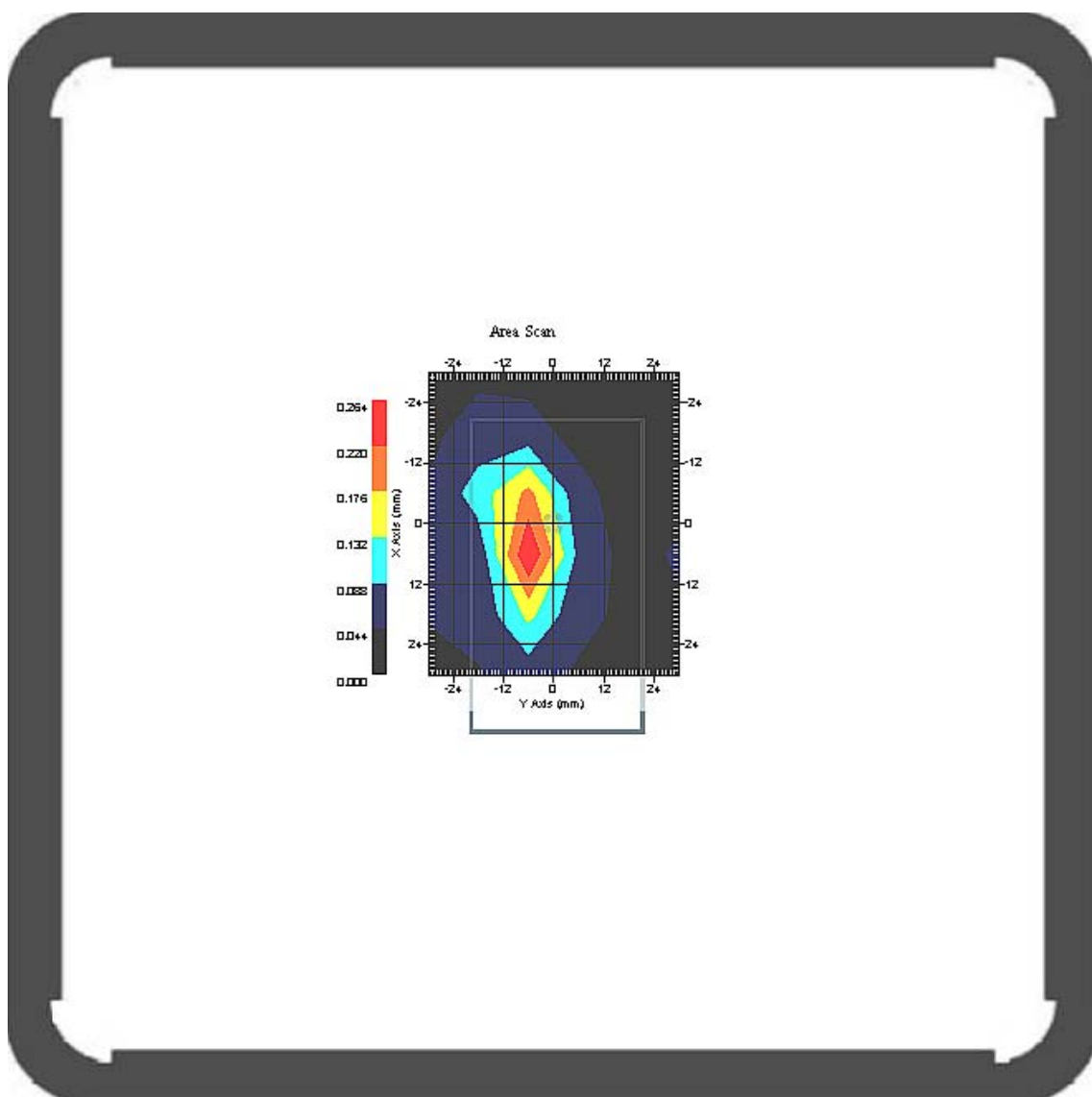
Probe Data

Name : Probe 265
Model : E020
Type : E-Field Triangle
Serial No. : 265
Last Calib. Date : 09-May-2008
Frequency : 835.00 MHz
Duty Cycle Factor: 8
Conversion Factor: 6.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

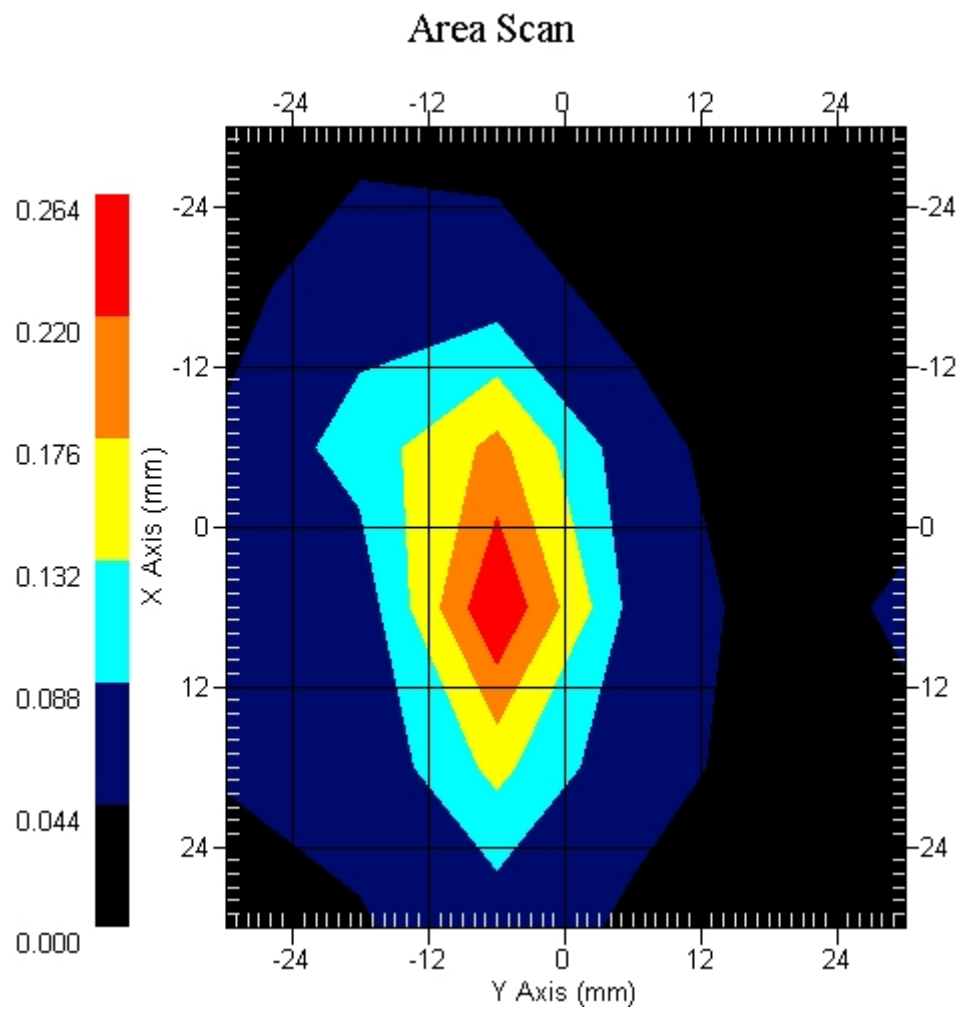
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.153 W/kg
 Power Drift-Finish: 0.150 W/kg
 Power Drift (%) : -1.883

DUT Position : Touch EUT Front
 Channel : 128



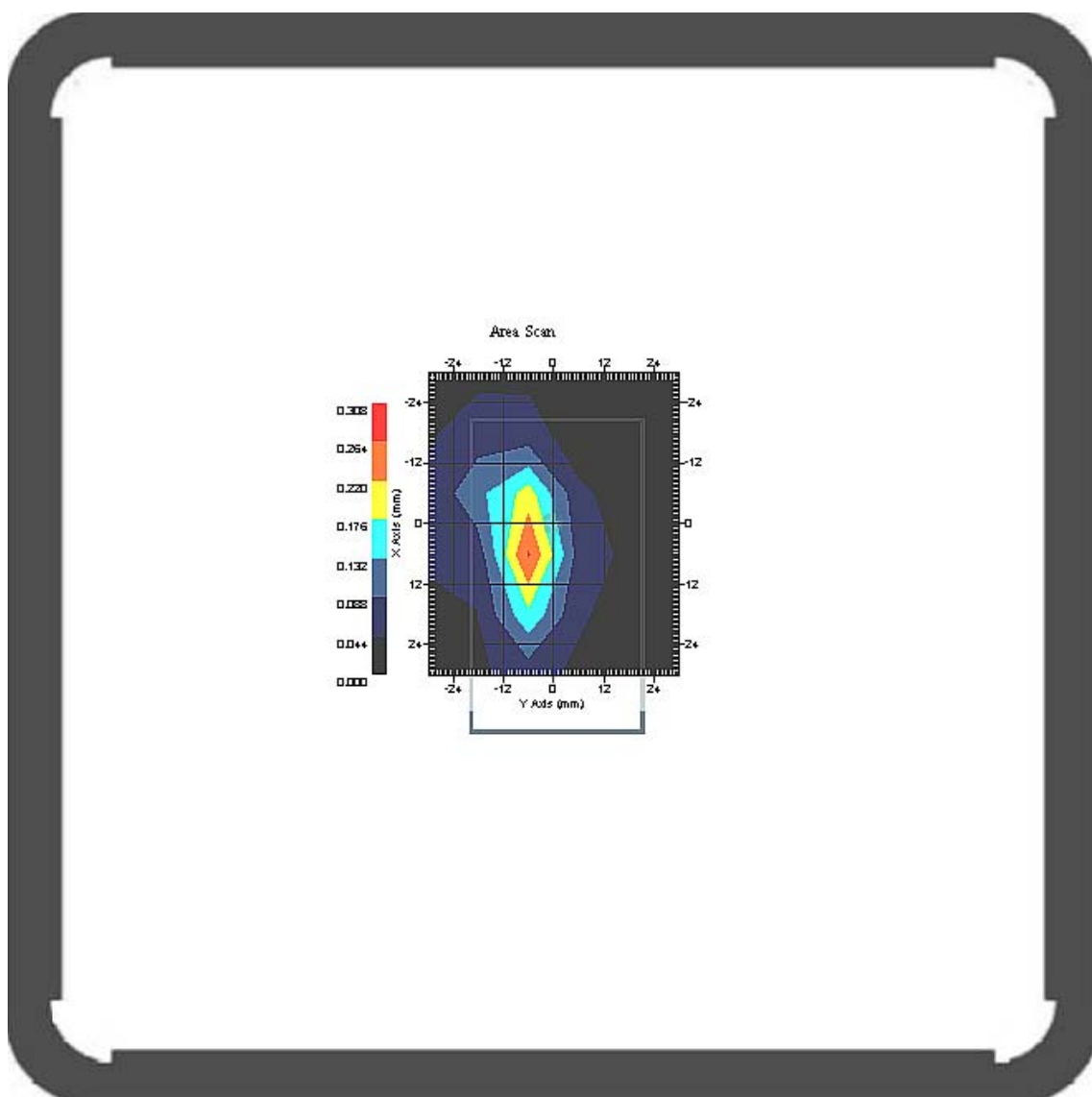
1 gram SAR value : 0.215 W/kg
 10 gram SAR value : 0.105 W/kg
 Area Scan Peak SAR : 0.261 W/kg
 Zoom Scan Peak SAR : 0.450 W/kg



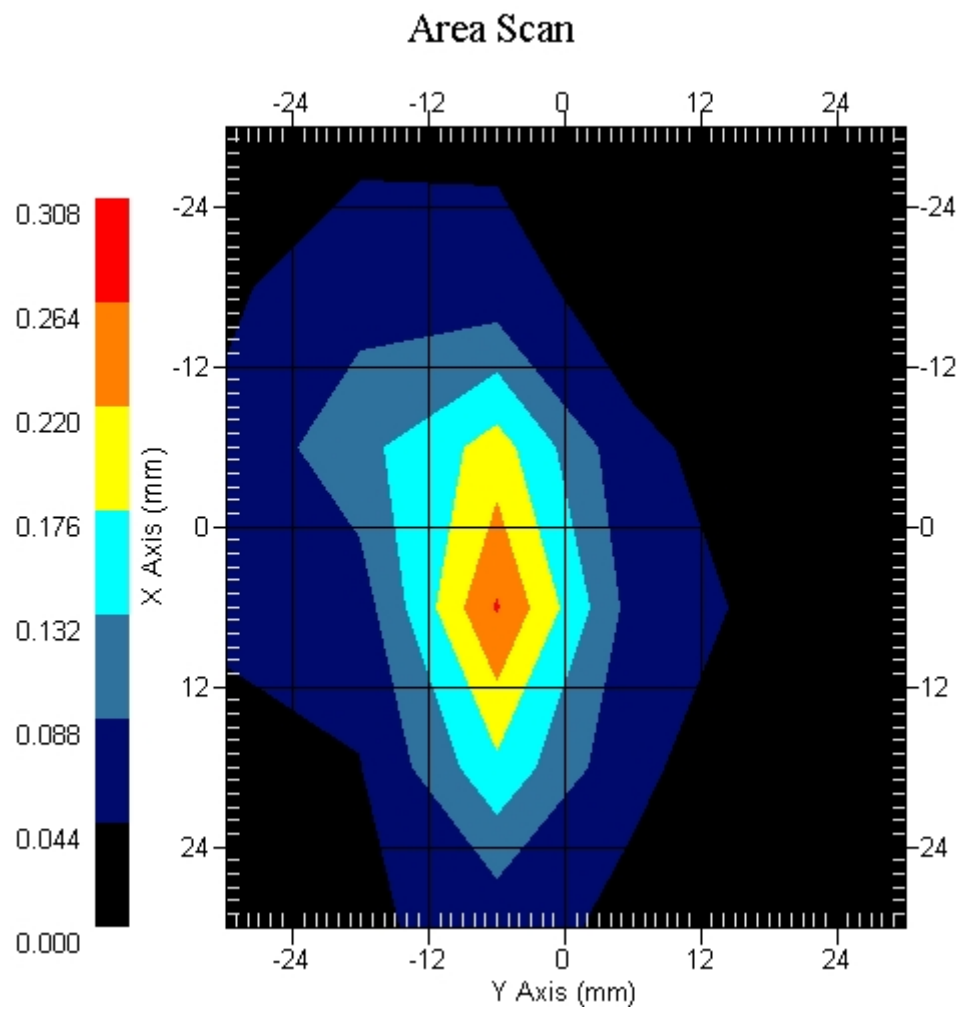
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.141 W/kg
 Power Drift-Finish: 0.141 W/kg
 Power Drift (%) : 0.858

DUT Position : Touch EUT Front
 Channel : 189



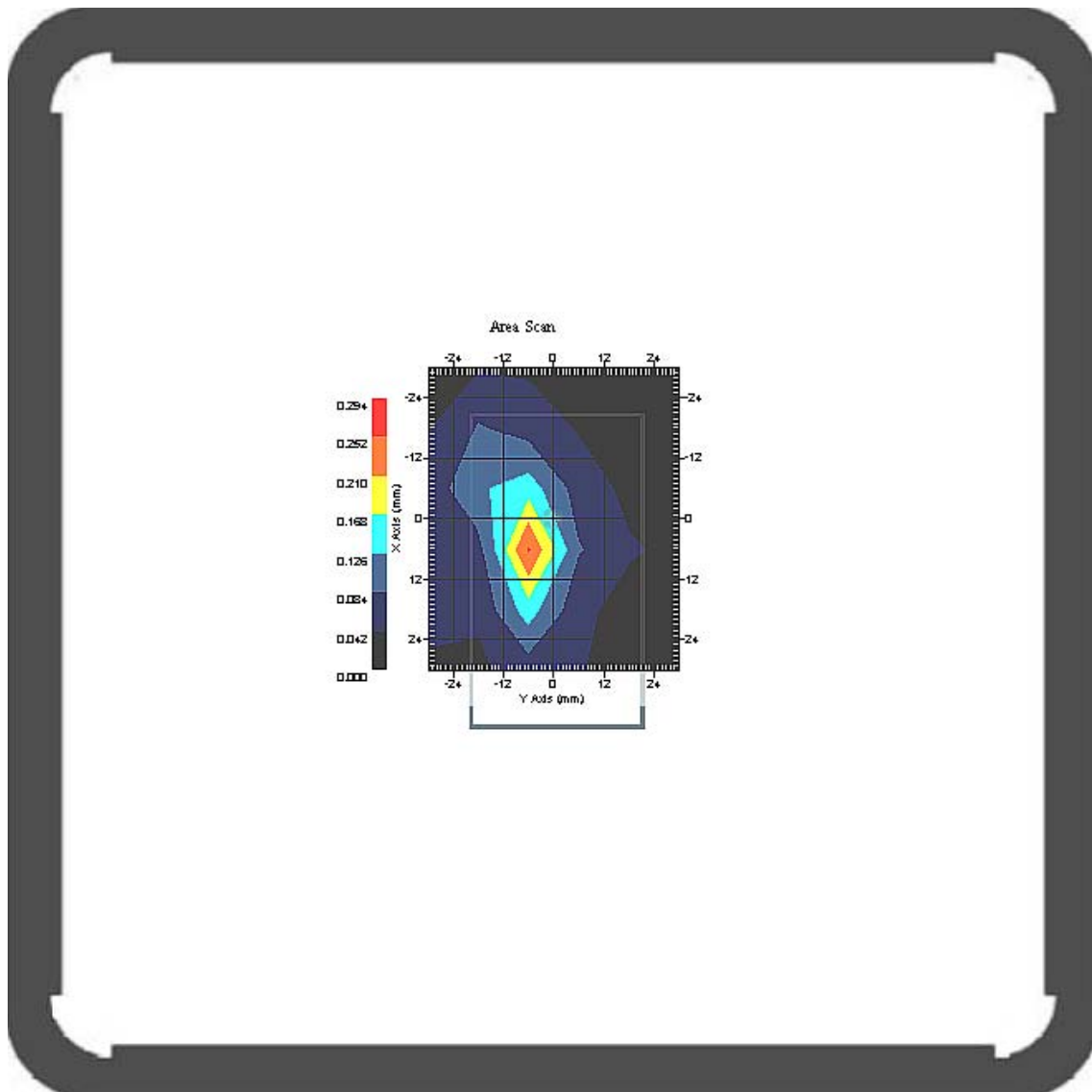
1 gram SAR value : 0.229 W/kg
 10 gram SAR value : 0.108 W/kg
 Area Scan Peak SAR : 0.267 W/kg
 Zoom Scan Peak SAR : 0.530 W/kg



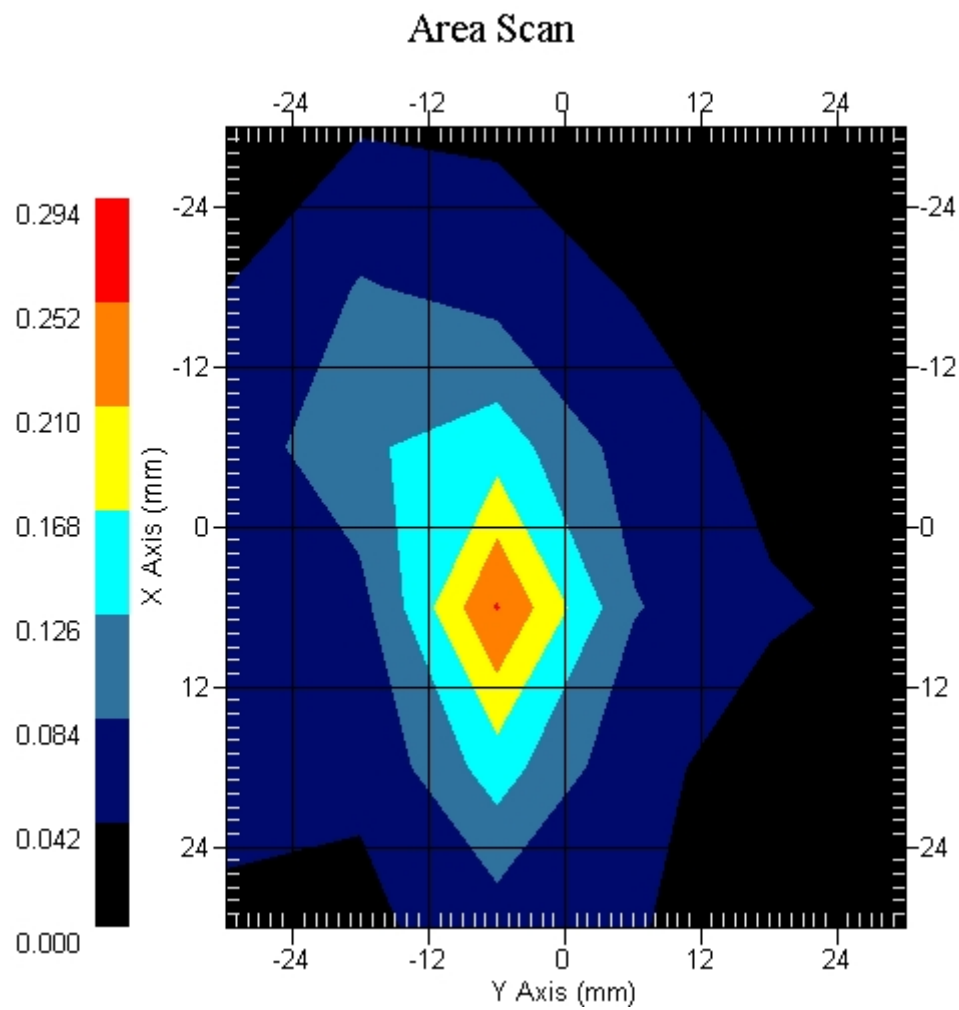
Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.150 W/kg
 Power Drift-Finish: 0.149 W/kg
 Power Drift (%) : -0.666

DUT Position : Touch EUT Front
 Channel : 810



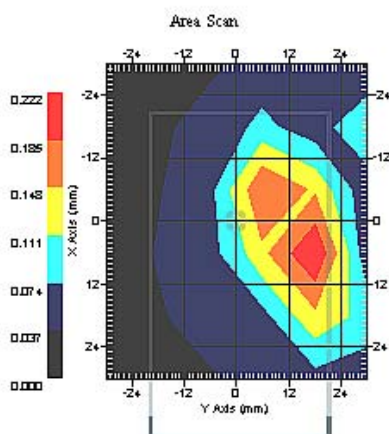
1 gram SAR value : 0.217 W/kg
 10 gram SAR value : 0.105 W/kg
 Area Scan Peak SAR : 0.254 W/kg
 Zoom Scan Peak SAR : 0.520 W/kg



Measurement Data

Crest Factor : 8
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.126 W/kg
 Power Drift-Finish: 0.126 W/kg
 Power Drift (%) : 0.471

DUT Position : Touch EUT Back
 Channel : 189



1 gram SAR value : 0.199 W/kg
 10 gram SAR value : 0.104 W/kg
 Area Scan Peak SAR : 0.222 W/kg
 Zoom Scan Peak SAR : 0.370 W/kg

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SAR Test Report-GSM 835 GPRS (Distance 0.5cm)

Report Date : 06-Aug-2008
Measurement Date : 06-Aug-2008

Product Data

Device Name : COMPASS
Type : Other
Model : GT7XX (X: 00~99)
Frequency : 850.00 MHz
Max. Transmit Pwr : 2 W
Drift Time : 0 min(s)
Length : 74.5 mm
Width : 42.3 mm
Depth : 27.6 mm
Antenna Type : Internal

Phantom Data

Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data

Type : BODY
Serial No. : 322-B
Frequency : 835.00 MHz
Last Calib. Date : 06-Aug-2008
Temperature : 20.20 °C
Ambient Temp. : 20.80 °C
Humidity : 48.00 RH%
Epsilon : 55.93 F/m
Sigma : 0.98 S/m
Density : 1000.00 kg/cu. m

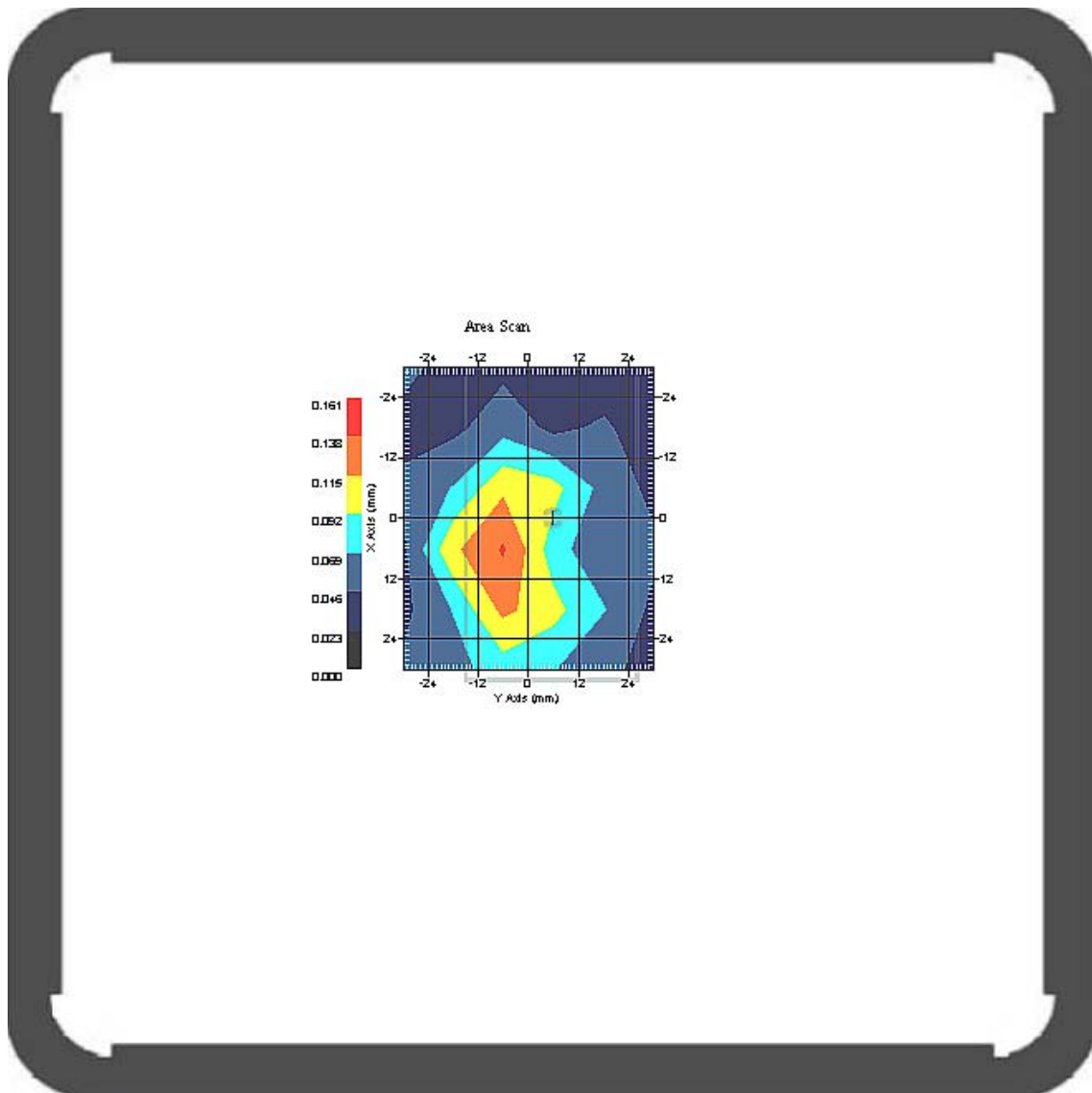
Probe Data

Name : Probe 265
Model : E020
Type : E-Field Triangle
Serial No. : 265
Last Calib. Date : 09-May-2008
Frequency : 835.00 MHz
Duty Cycle Factor: 8
Conversion Factor: 6.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

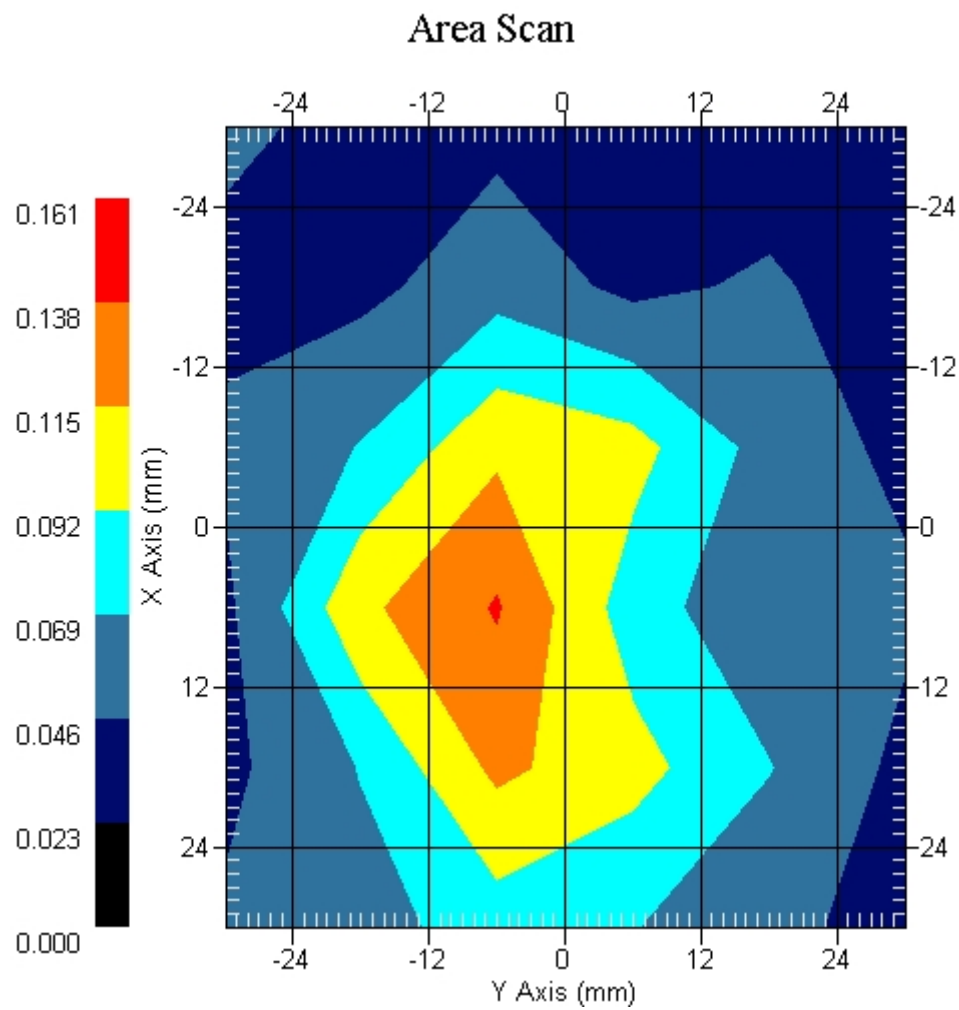
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.052 W/kg
 Power Drift-Finish: 0.054 W/kg
 Power Drift (%) : 3.846

DUT Position : Touch EUT Front
 Channel : 128



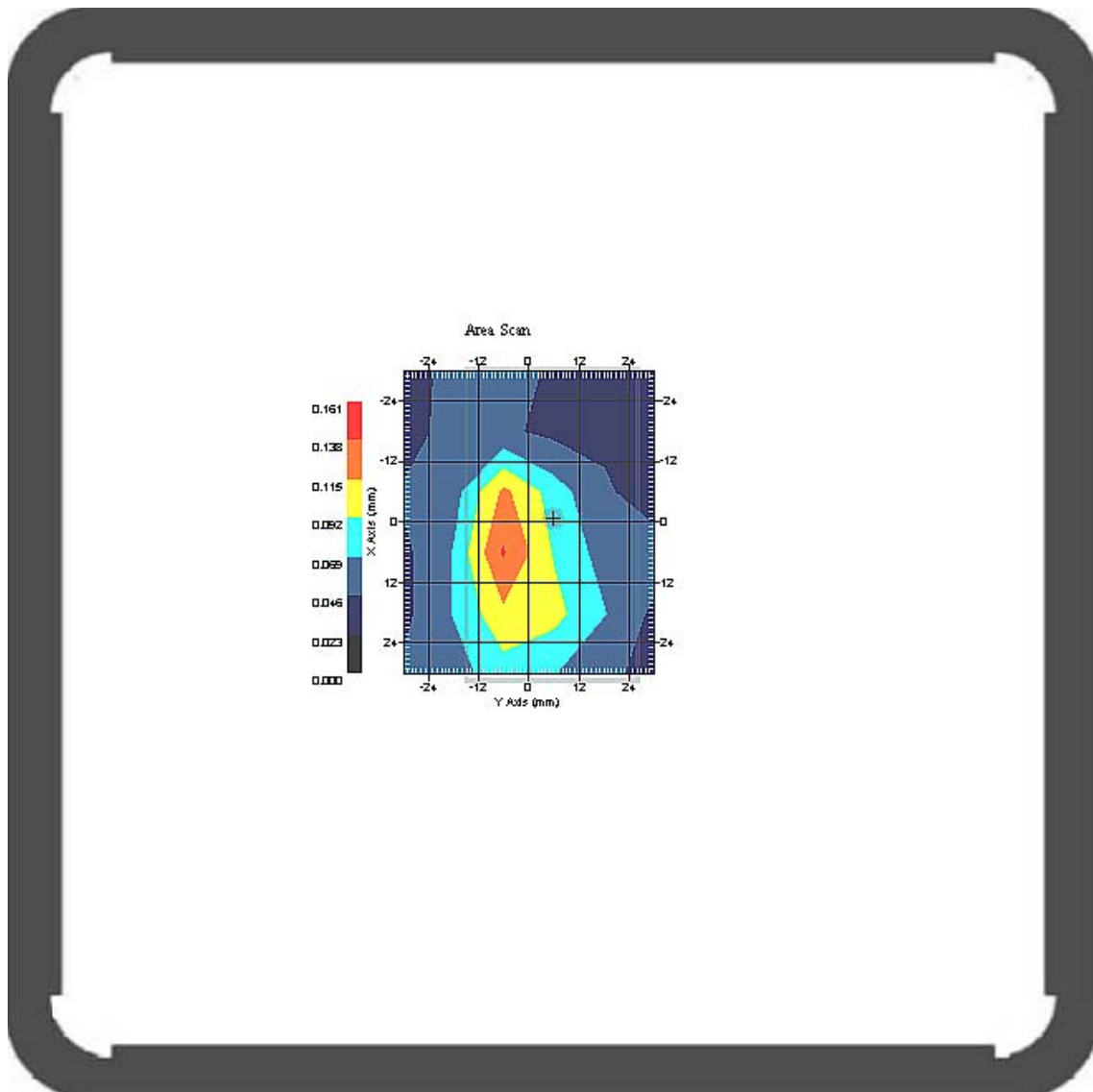
1 gram SAR value : 0.112 W/kg
 10 gram SAR value : 0.056 W/kg
 Area Scan Peak SAR : 0.143 W/kg
 Zoom Scan Peak SAR : 0.203 W/kg



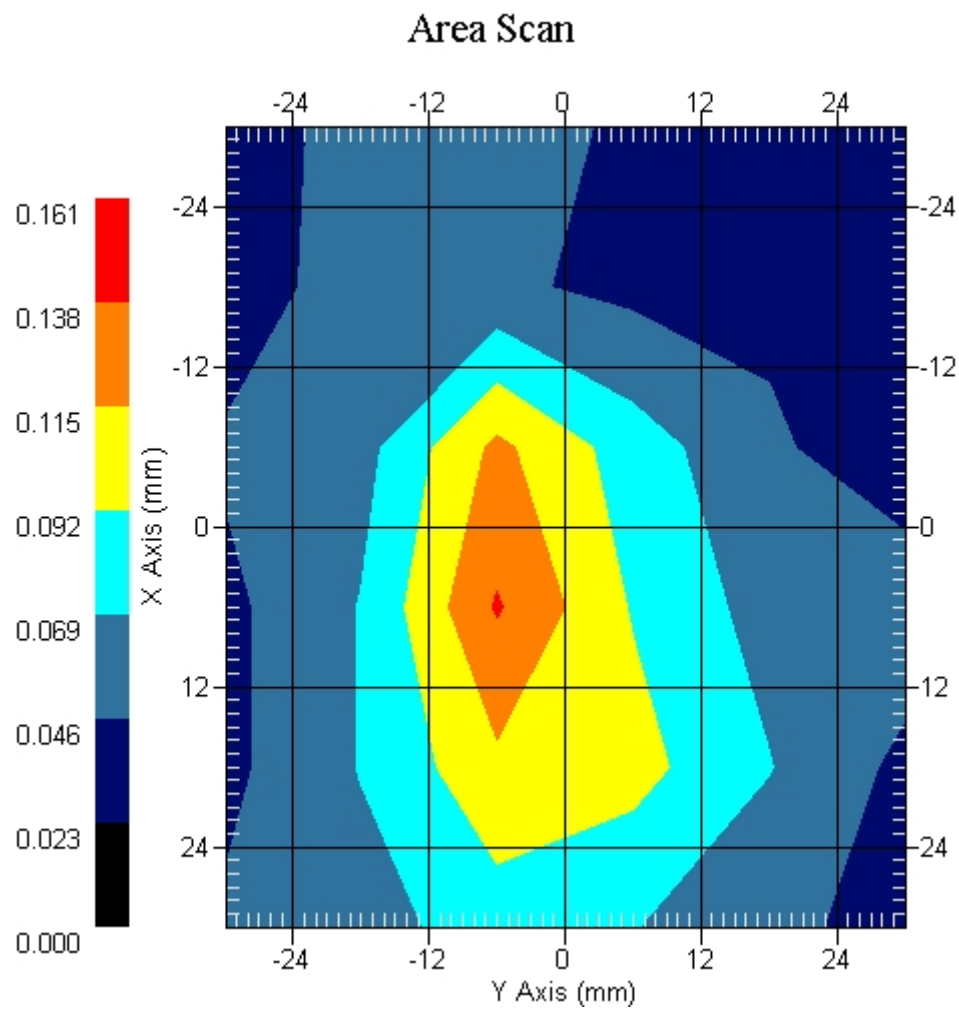
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.048 W/kg
 Power Drift-Finish: 0.048 W/kg
 Power Drift (%) : 0.227

DUT Position : Touch EUT Front
 Channel : 189



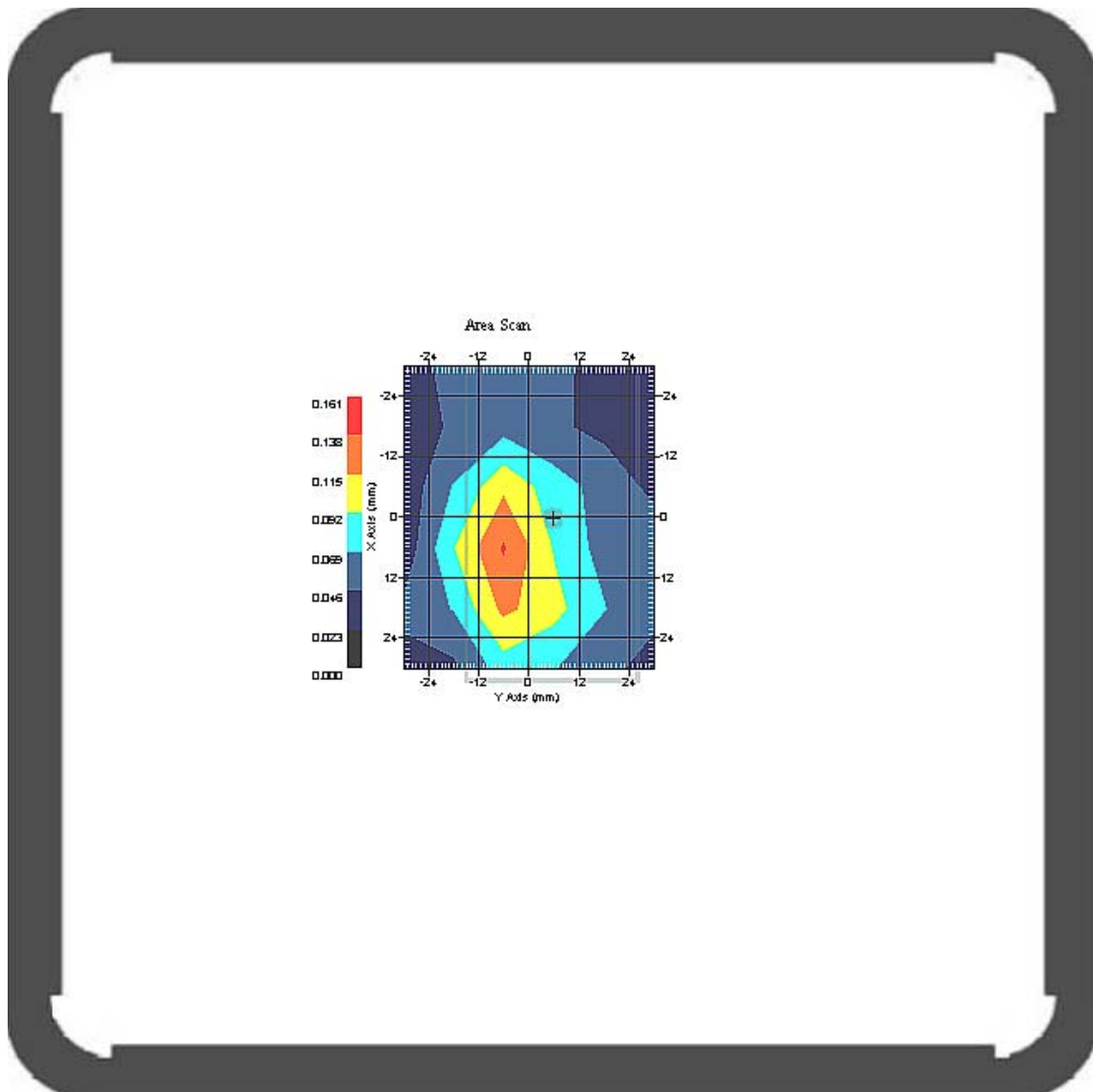
1 gram SAR value : 0.116 W/kg
 10 gram SAR value : 0.053 W/kg
 Area Scan Peak SAR : 0.145 W/kg
 Zoom Scan Peak SAR : 0.168 W/kg



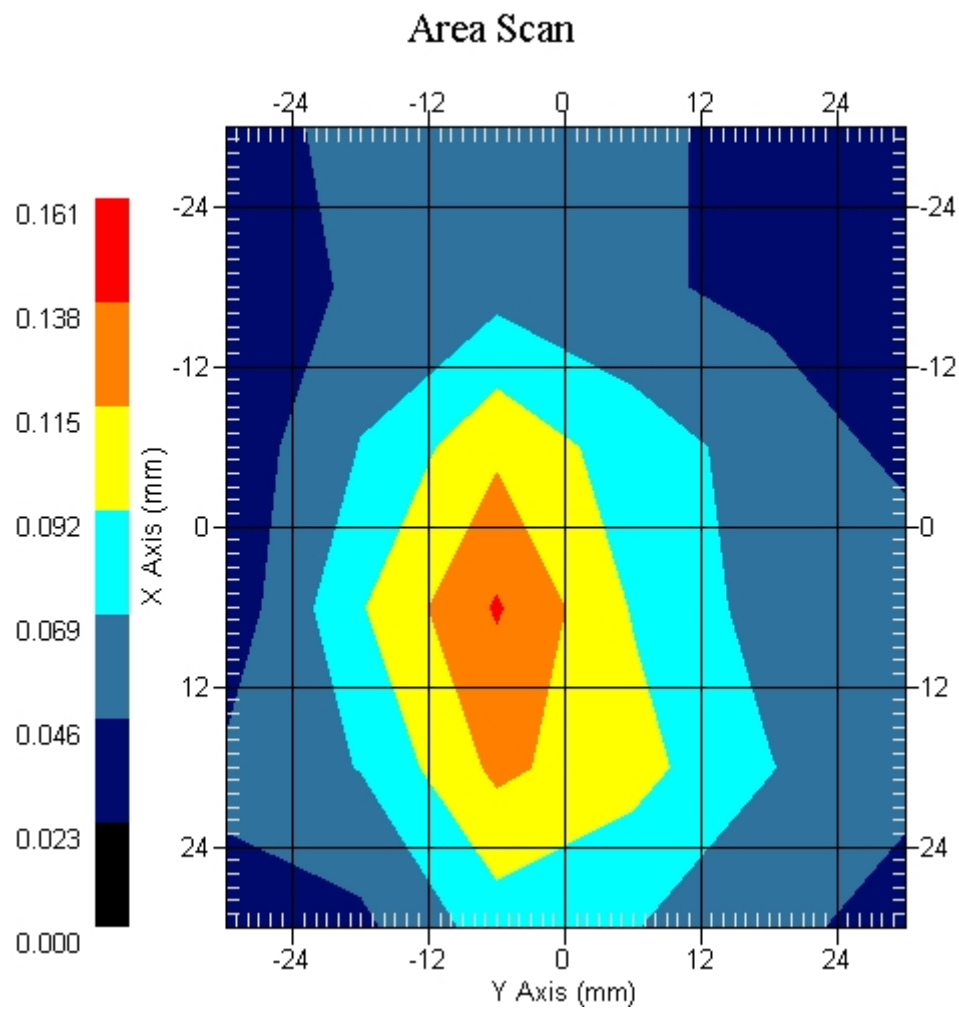
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.058 W/kg
 Power Drift-Finish: 0.058 W/kg
 Power Drift (%) : -0.747

DUT Position : Touch EUT Front
 Channel : 251



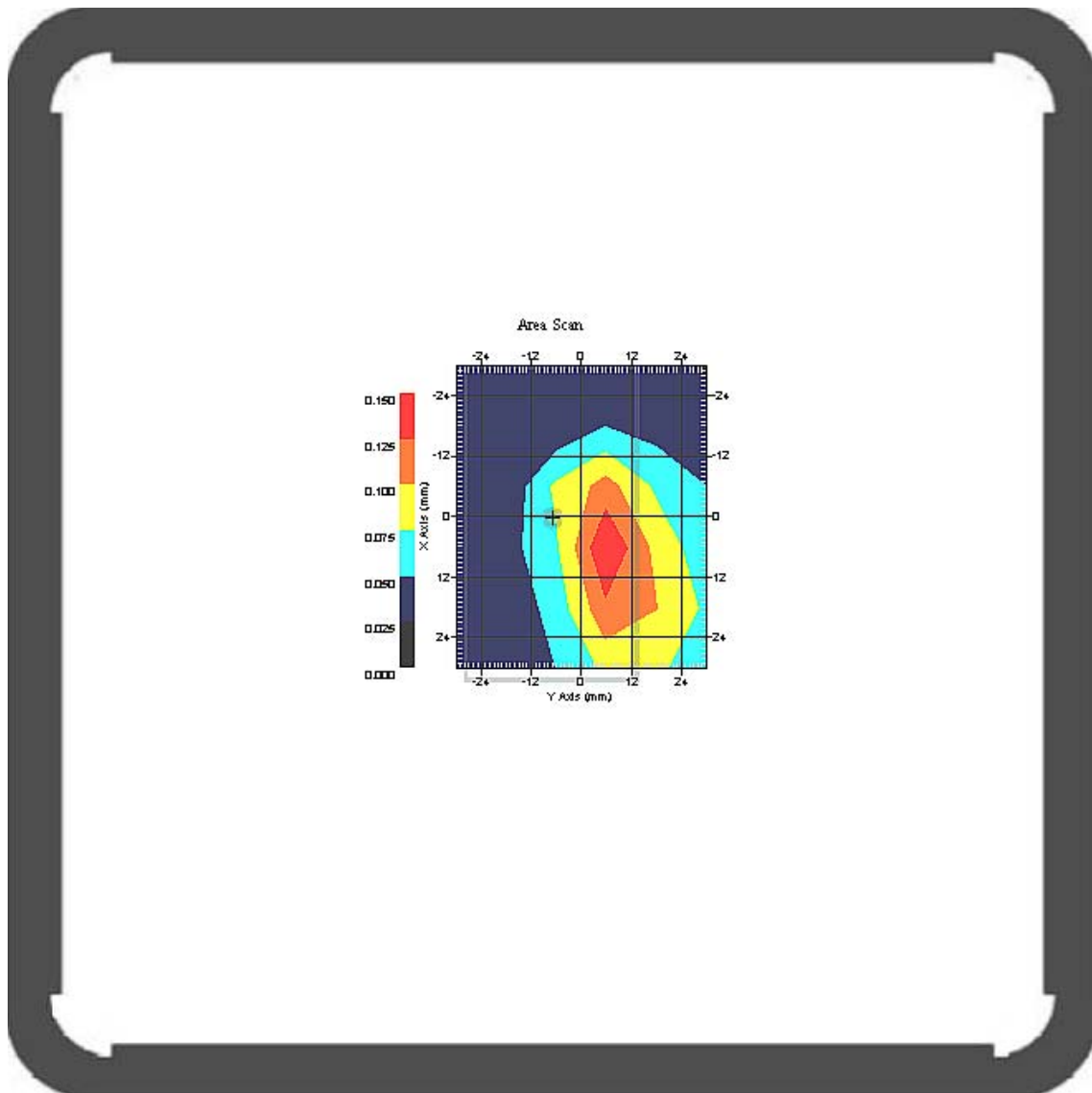
1 gram SAR value : 0.115 W/kg
 10 gram SAR value : 0.056 W/kg
 Area Scan Peak SAR : 0.143 W/kg
 Zoom Scan Peak SAR : 0.208 W/kg



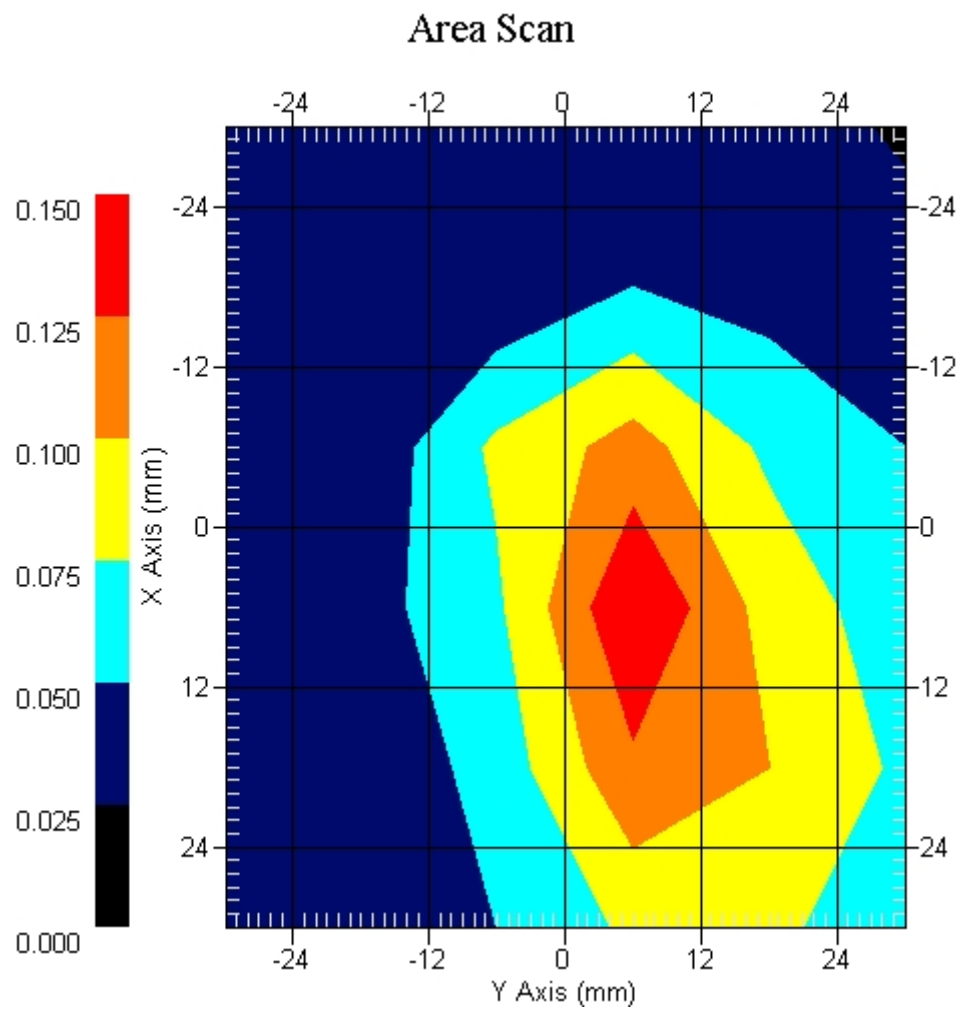
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.20 °C
 Ambient Temp. : 20.80 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.055 W/kg
 Power Drift-Finish: 0.052 W/kg
 Power Drift (%) : -4.815

DUT Position : Touch EUT Back
 Channel : 189



1 gram SAR value : 0.108 W/kg
 10 gram SAR value : 0.046 W/kg
 Area Scan Peak SAR : 0.140 W/kg
 Zoom Scan Peak SAR : 0.202 W/kg



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SAR Test Report-GSM 835 GPRS (Distance 0cm)

Report Date : 26-Sep-2008
Measurement Date : 26-Sep-2008

Product Data

Device Name : COMPASS
Type : Other
Model : GT7XX (X: 00~99)
Frequency : 850.00 MHz
Max. Transmit Pwr : 2 W
Drift Time : 0 min(s)
Length : 74.5 mm
Width : 42.3 mm
Depth : 27.6 mm
Antenna Type : Internal

Phantom Data

Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data

Type : BODY
Serial No. : 322-B
Frequency : 835.00 MHz
Last Calib. Date : 26-Sep-2008
Temperature : 20.00 °C
Ambient Temp. : 20.70 °C
Humidity : 48.00 RH%
Epsilon : 56.65 F/m
Sigma : 0.98 S/m
Density : 1000.00 kg/cu. m

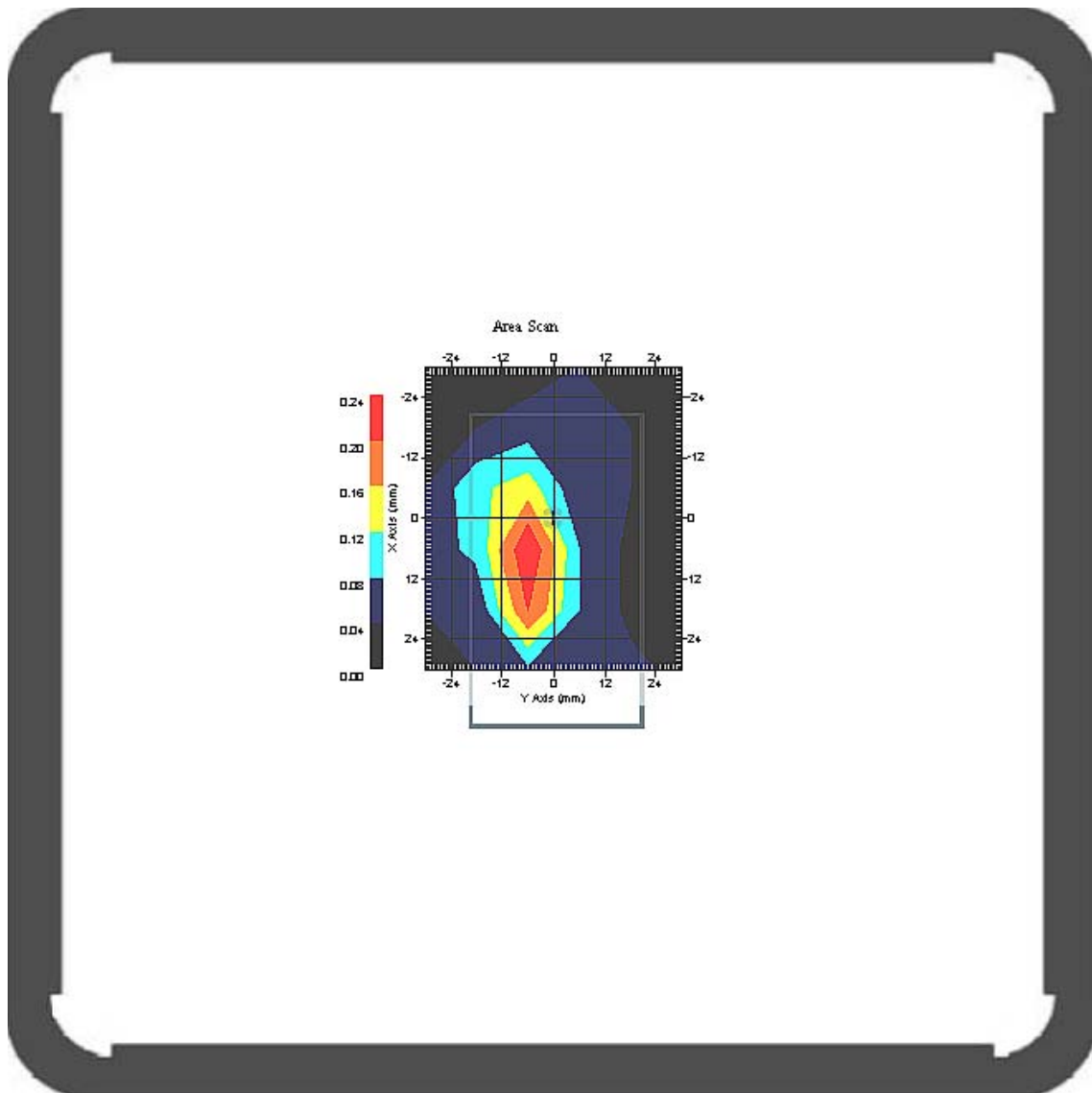
Probe Data

Name : Probe 265
Model : E020
Type : E-Field Triangle
Serial No. : 265
Last Calib. Date : 09-May-2008
Frequency : 835.00 MHz
Duty Cycle Factor: 4
Conversion Factor: 6.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

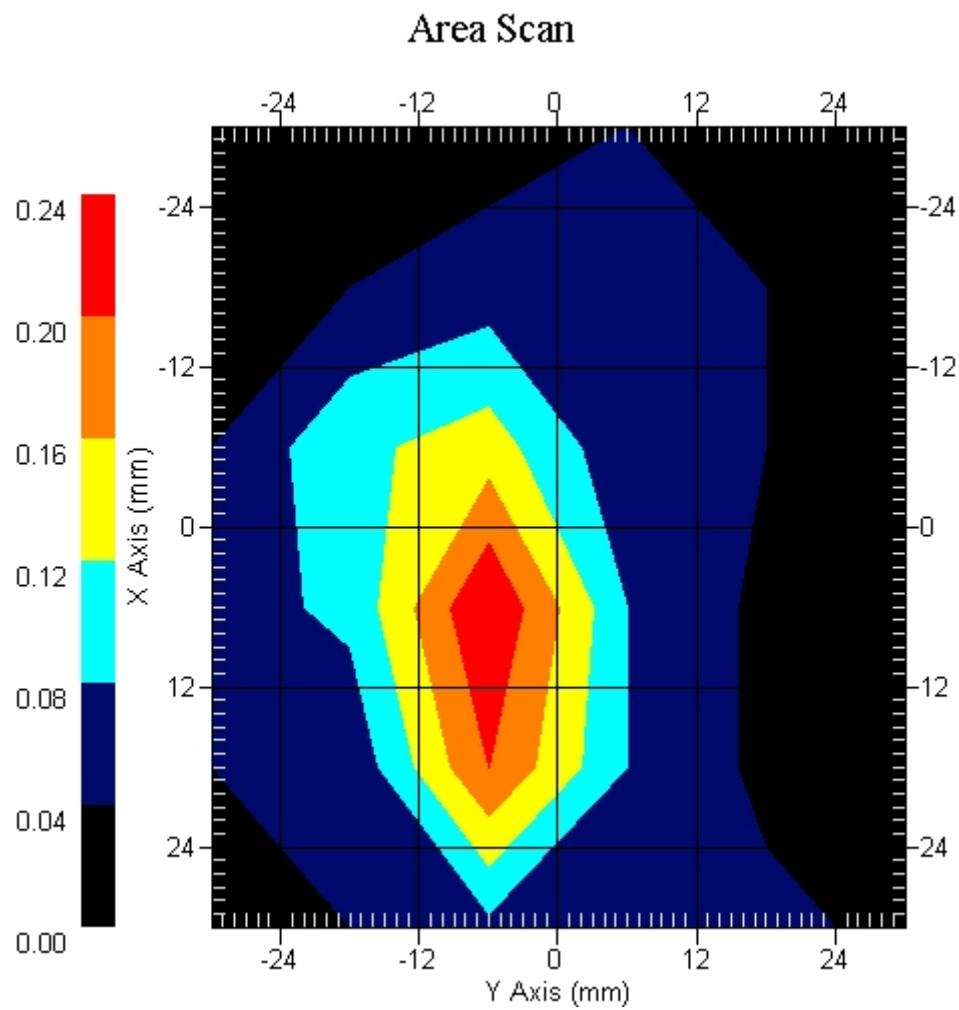
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.130 W/kg
 Power Drift-Finish: 0.126 W/kg
 Power Drift (%) : -3.176

DUT Position : Touch EUT Front
 Channel : 128



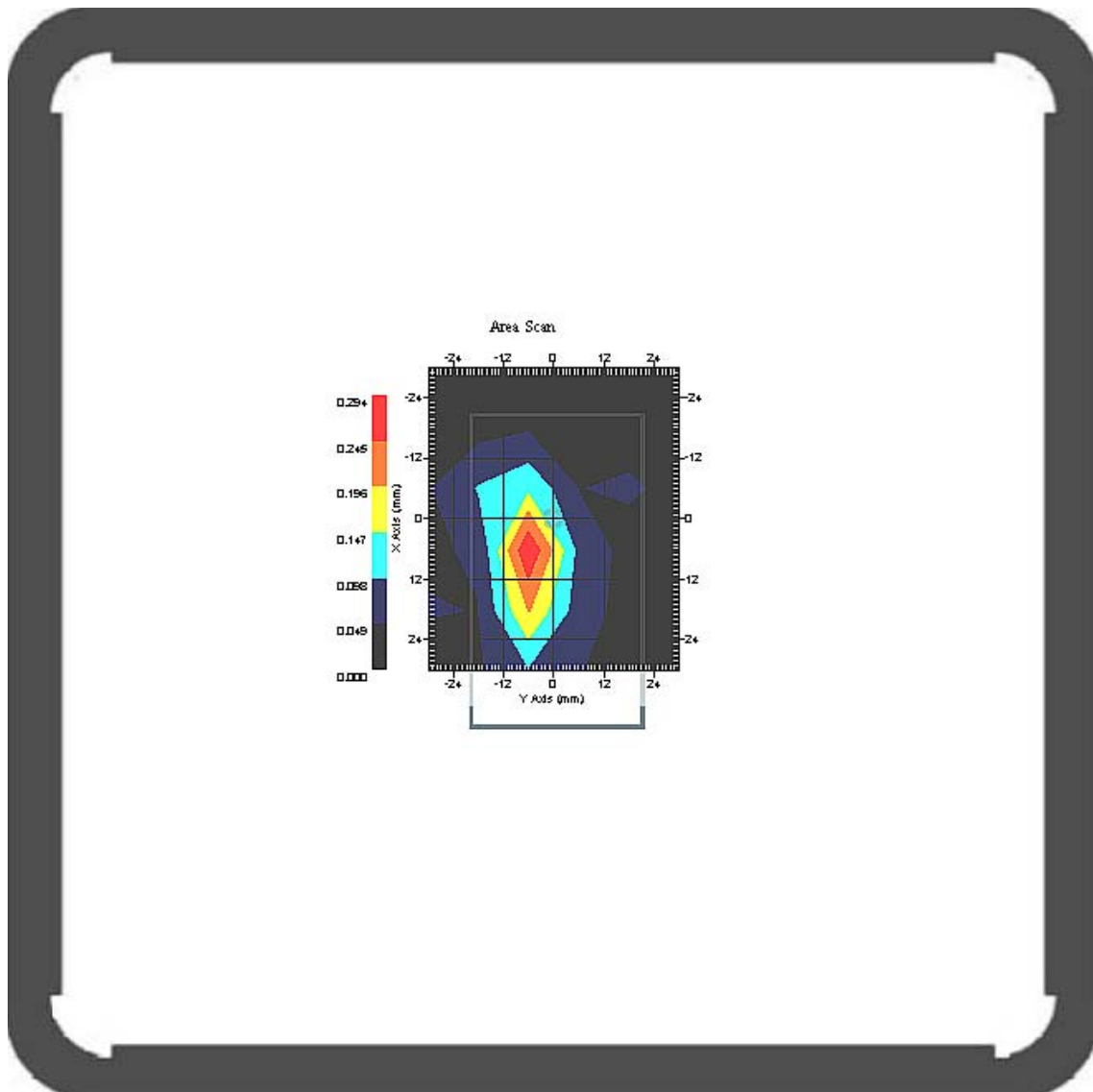
1 gram SAR value : 0.203 W/kg
 10 gram SAR value : 0.098 W/kg
 Area Scan Peak SAR : 0.240 W/kg
 Zoom Scan Peak SAR : 0.436 W/kg



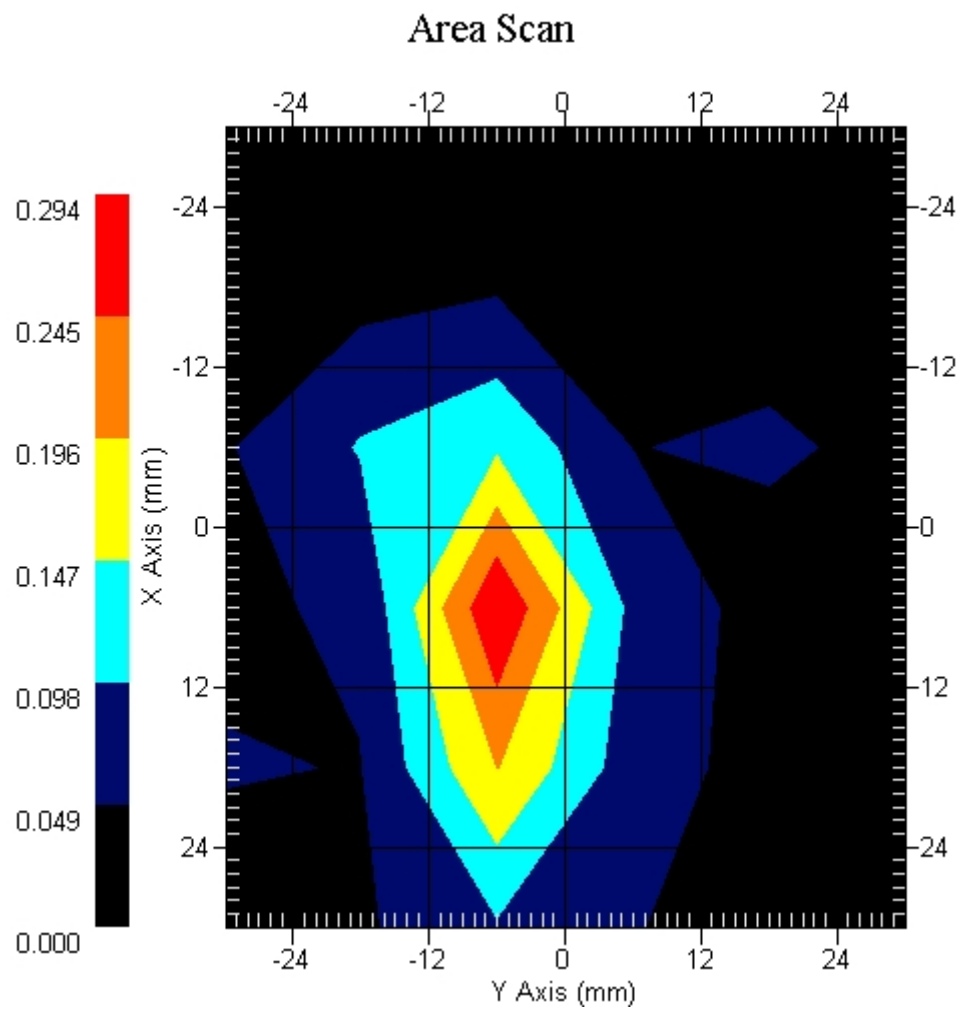
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.127 W/kg
 Power Drift-Finish: 0.133 W/kg
 Power Drift (%) : 4.726

DUT Position : Touch EUT Front
 Channel : 189



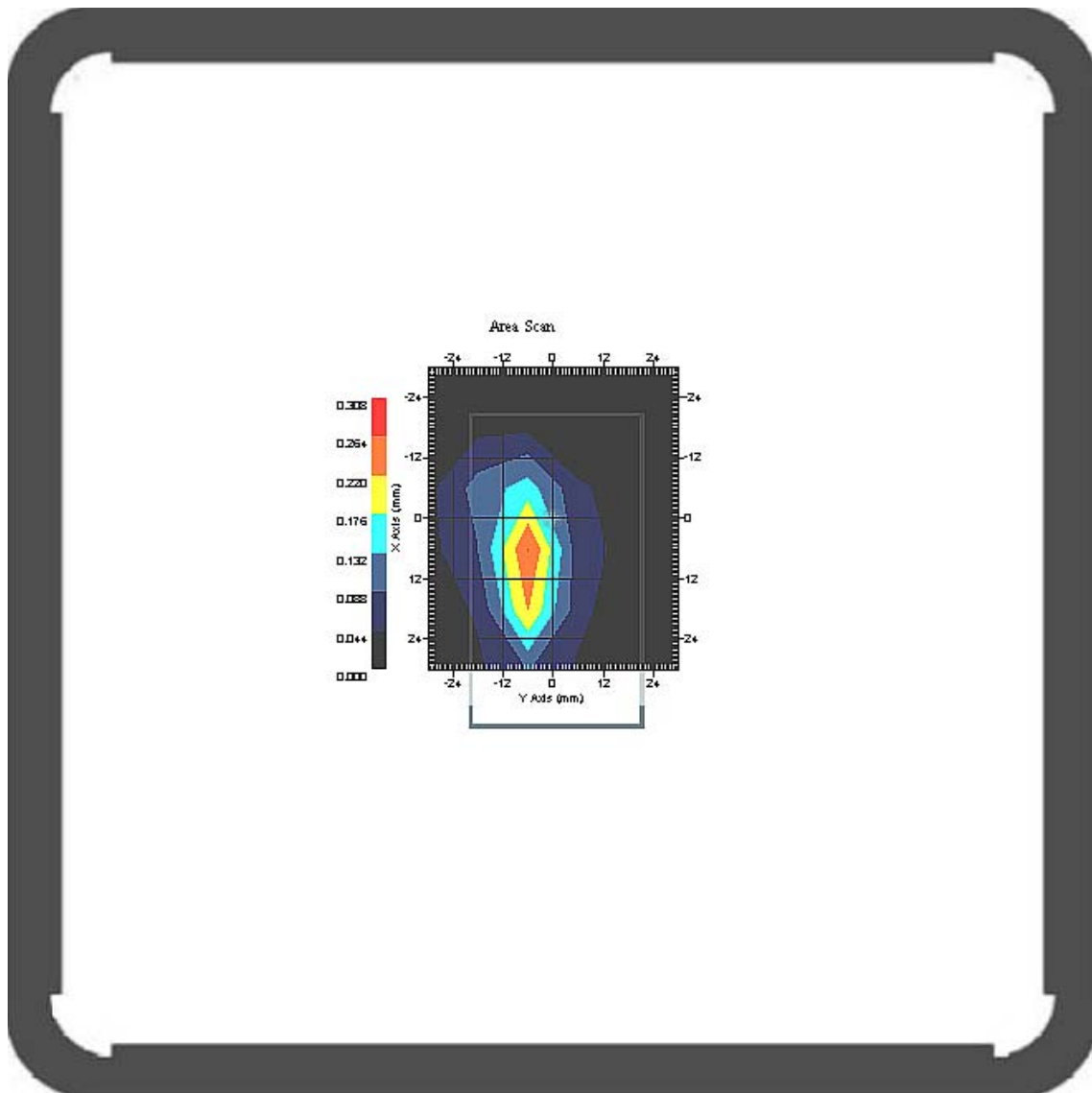
1 gram SAR value : 0.232 W/kg
 10 gram SAR value : 0.117 W/kg
 Area Scan Peak SAR : 0.292 W/kg
 Zoom Scan Peak SAR : 0.390 W/kg



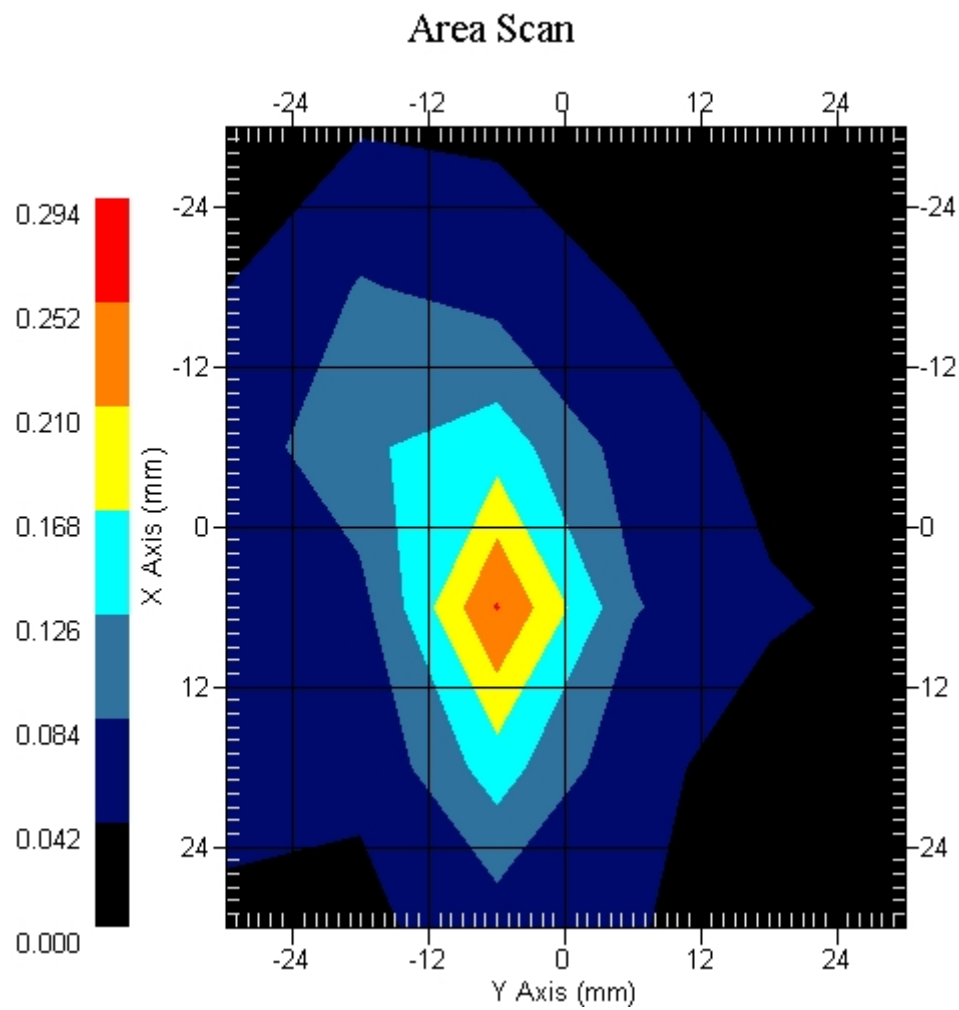
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.126 W/kg
 Power Drift-Finish: 0.121 W/kg
 Power Drift (%) : -3.968

DUT Position : Touch EUT Front
 Channel : 251



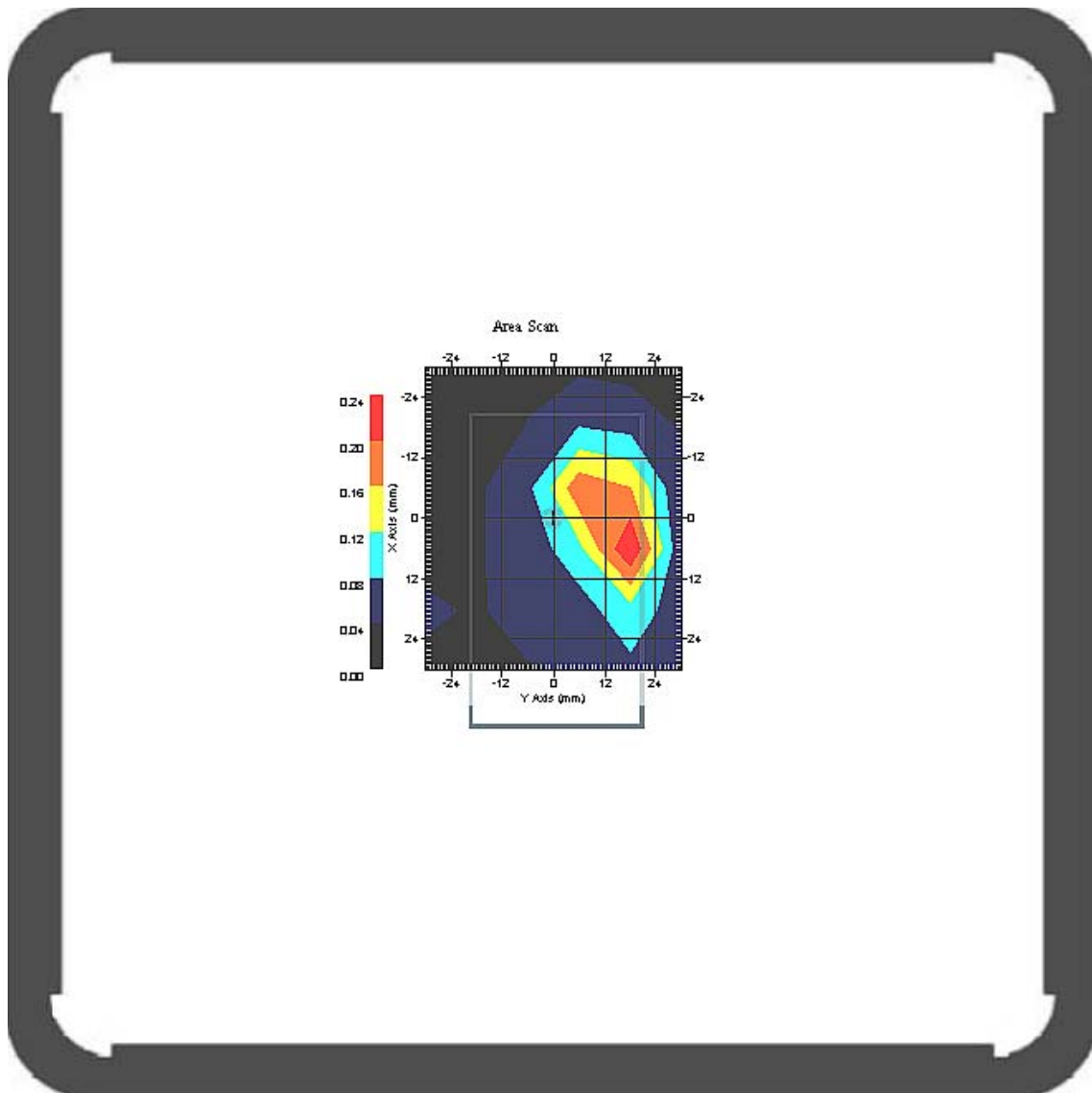
1 gram SAR value : 0.229 W/kg
 10 gram SAR value : 0.108 W/kg
 Area Scan Peak SAR : 0.265 W/kg
 Zoom Scan Peak SAR : 0.480 W/kg



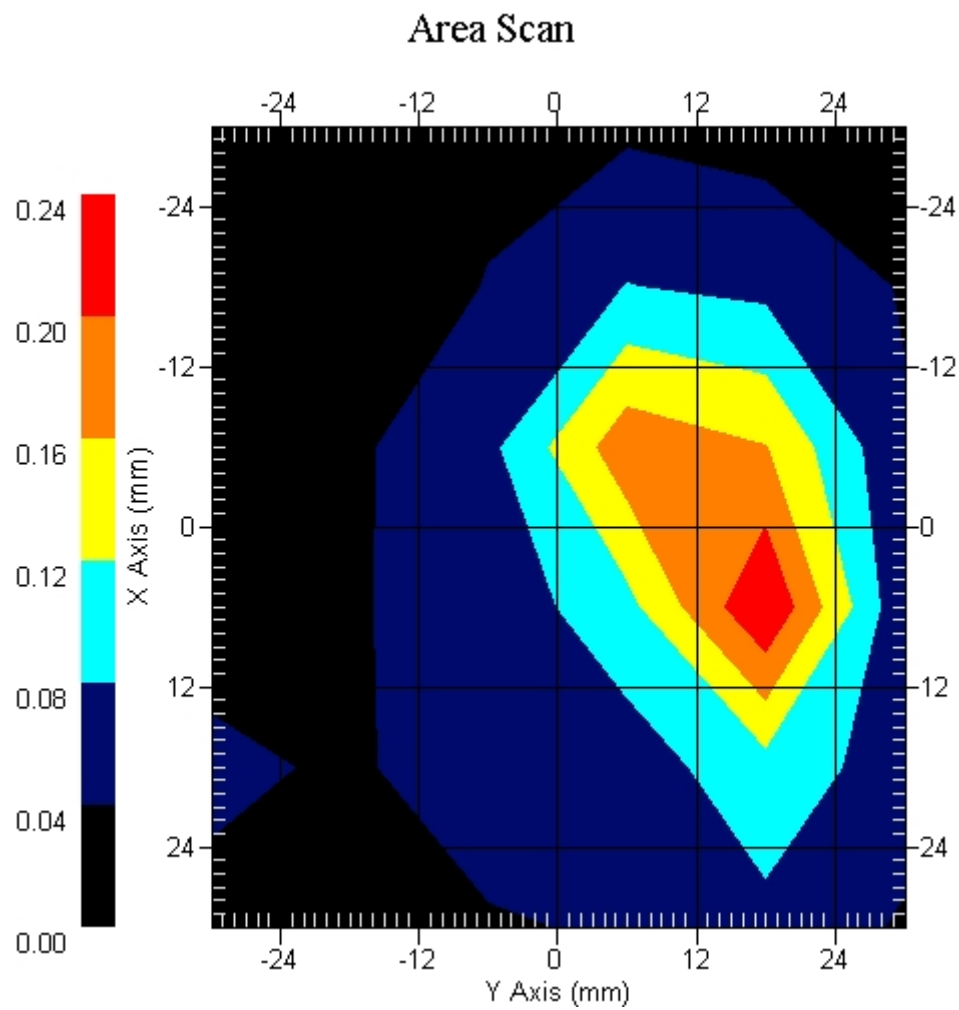
Measurement Data

Crest Factor : 4
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 20.70 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.094 W/kg
 Power Drift-Finish: 0.094 W/kg
 Power Drift (%) : 0.622

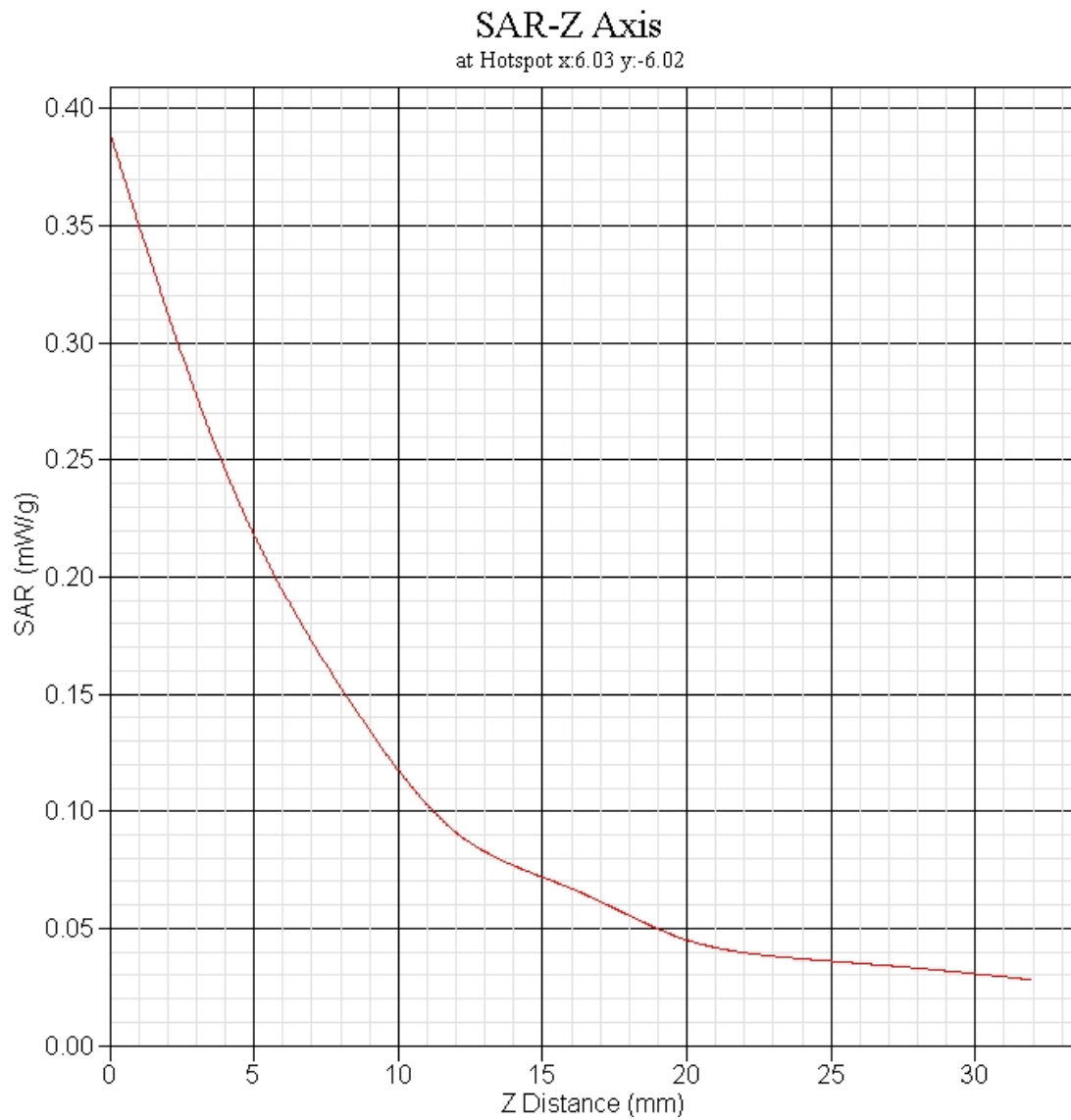
DUT Position : Touch EUT Back
 Channel : 189



1 gram SAR value : 0.212 W/kg
 10 gram SAR value : 0.109 W/kg
 Area Scan Peak SAR : 0.238 W/kg
 Zoom Scan Peak SAR : 0.410 W/kg



GSM 835 GPRS (Distance 0cm) EUT Front Z-Axis plot
Channel: 189



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SAR Test Report-PCS 1900

Report Date : 12-Sep-2008
Measurement Date : 12-Sep-2008

Product Data

Device Name : COMPASS
Type : Other
Model : GT7XX (X: 00~99)
Frequency : 1900.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 74.5 mm
Width : 42.3 mm
Depth : 27.6 mm
Antenna Type : Internal

Phantom Data

Type : SAM-Left
Size (mm) : 280 x 280 x 280
Location : Left

Tissue Data

Type : HEAD
Serial No. : 324-H
Frequency : 1900.00 MHz
Last Calib. Date : 12-Sep-2008
Temperature : 20.20 °C
Ambient Temp. : 21.00 °C
Humidity : 49.00 RH%
Epsilon : 40.93 F/m
Sigma : 1.42 S/m
Density : 1000.00 kg/cu. m

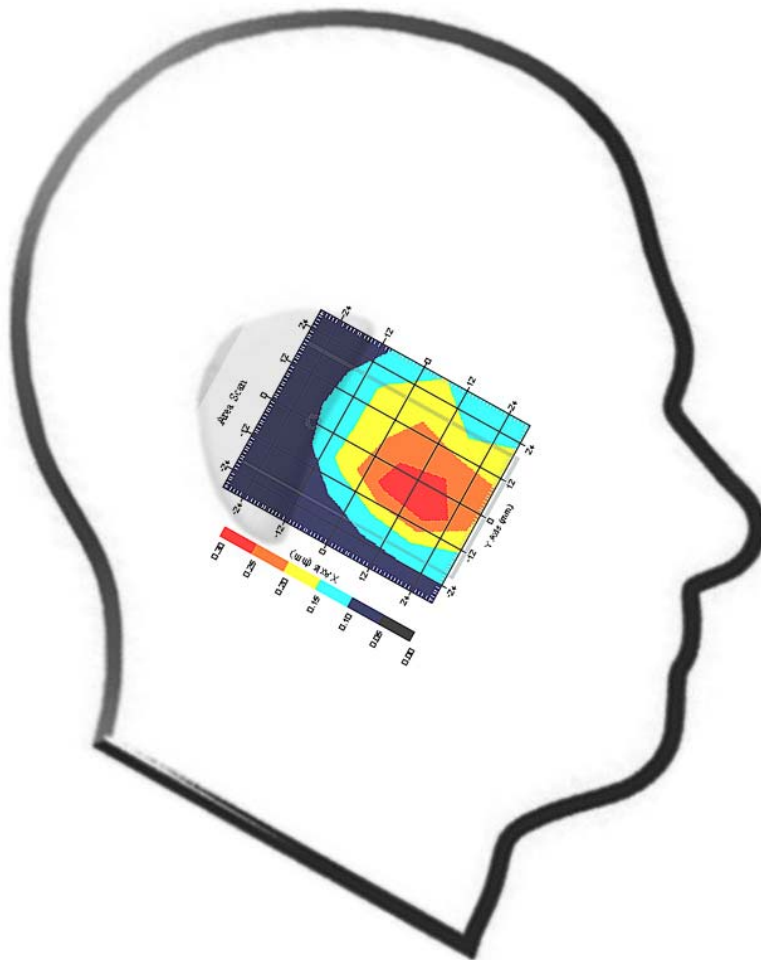
Probe Data

Name : Probe 265
Model : E020
Type : E-Field Triangle
Serial No. : 265
Last Calib. Date : 09-May-2008
Frequency : 1900.00 MHz
Duty Cycle Factor: 8
Conversion Factor: 4.51
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

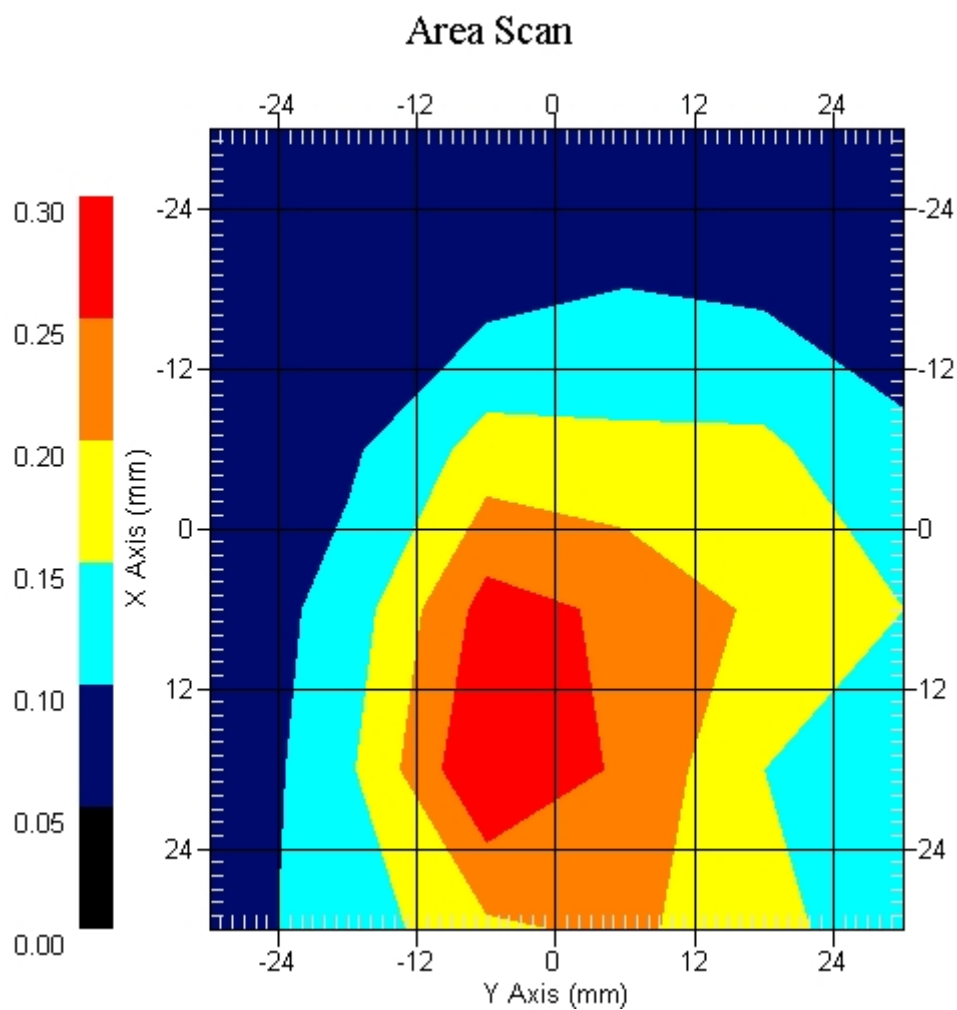
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.152 W/kg
 Power Drift-Finish: 0.145 W/kg
 Power Drift (%) : -4.473

DUT Position : Touch
 Channel : 512



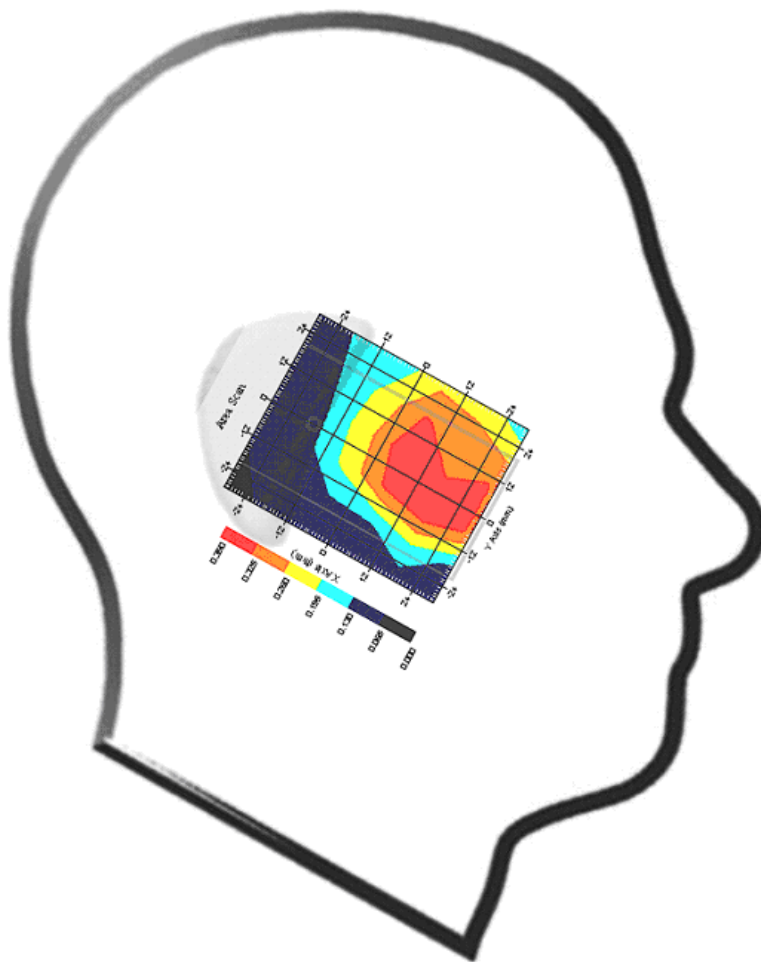
1 gram SAR value : 0.254 W/kg
 10 gram SAR value : 0.148 W/kg
 Area Scan Peak SAR : 0.300 W/kg
 Zoom Scan Peak SAR : 0.560 W/kg



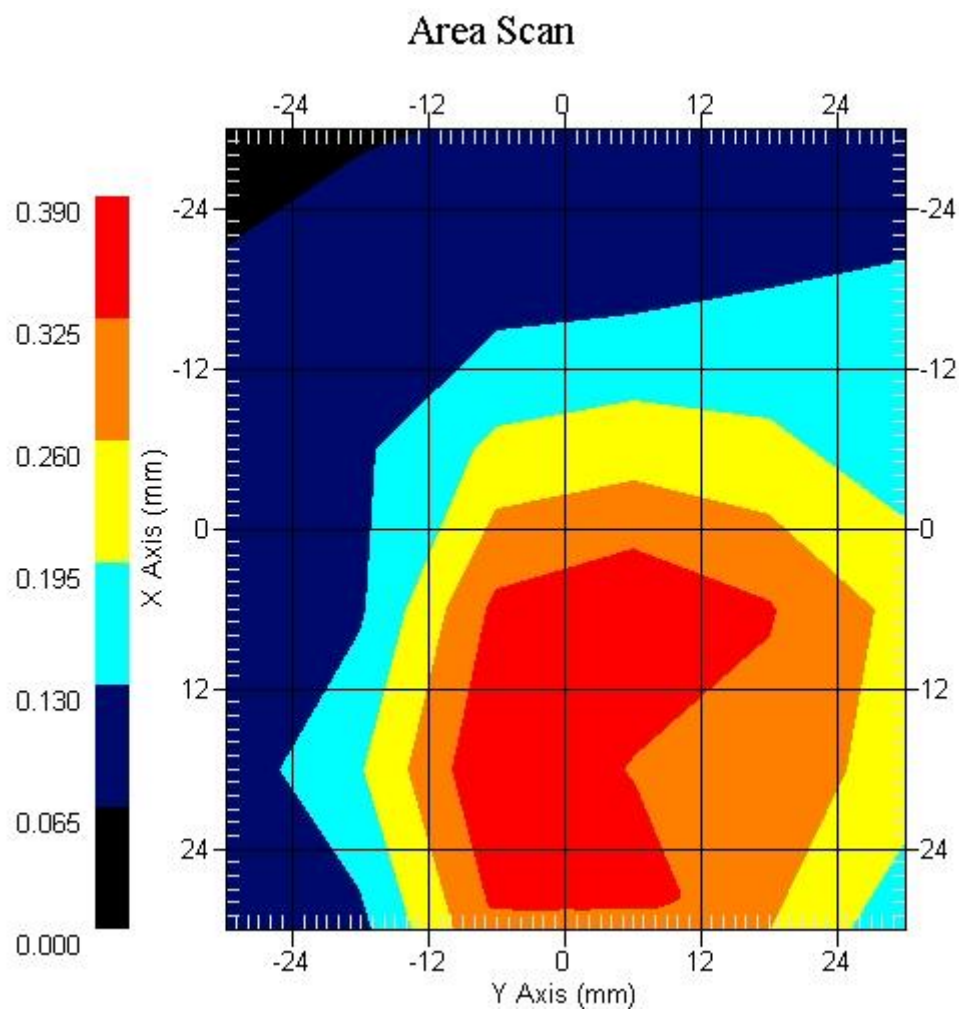
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.224 W/kg
 Power Drift-Finish: 0.219 W/kg
 Power Drift (%) : -2.232

DUT Position : Touch
 Channel : 661



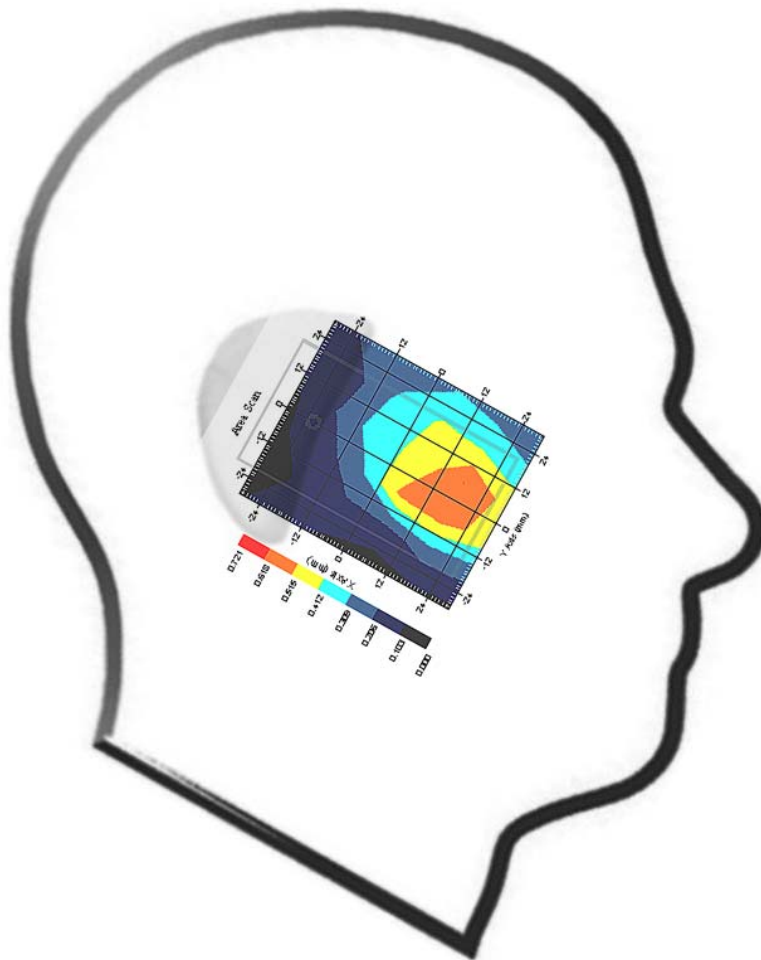
1 gram SAR value : 0.324 W/kg
 10 gram SAR value : 0.175 W/kg
 Area Scan Peak SAR : 0.390 W/kg
 Zoom Scan Peak SAR : 0.586 W/kg



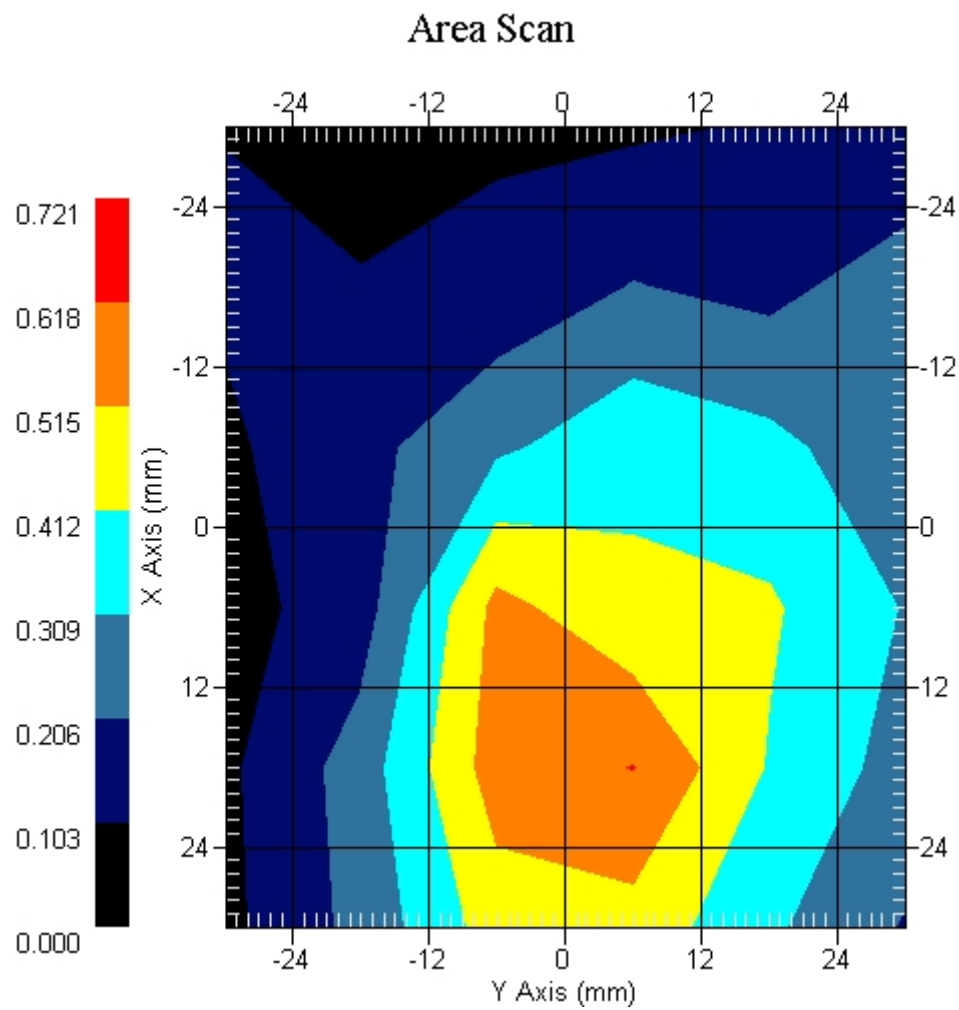
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.300 W/kg
 Power Drift-Finish: 0.296 W/kg
 Power Drift (%) : -1.333

DUT Position : Touch
 Channel : 810



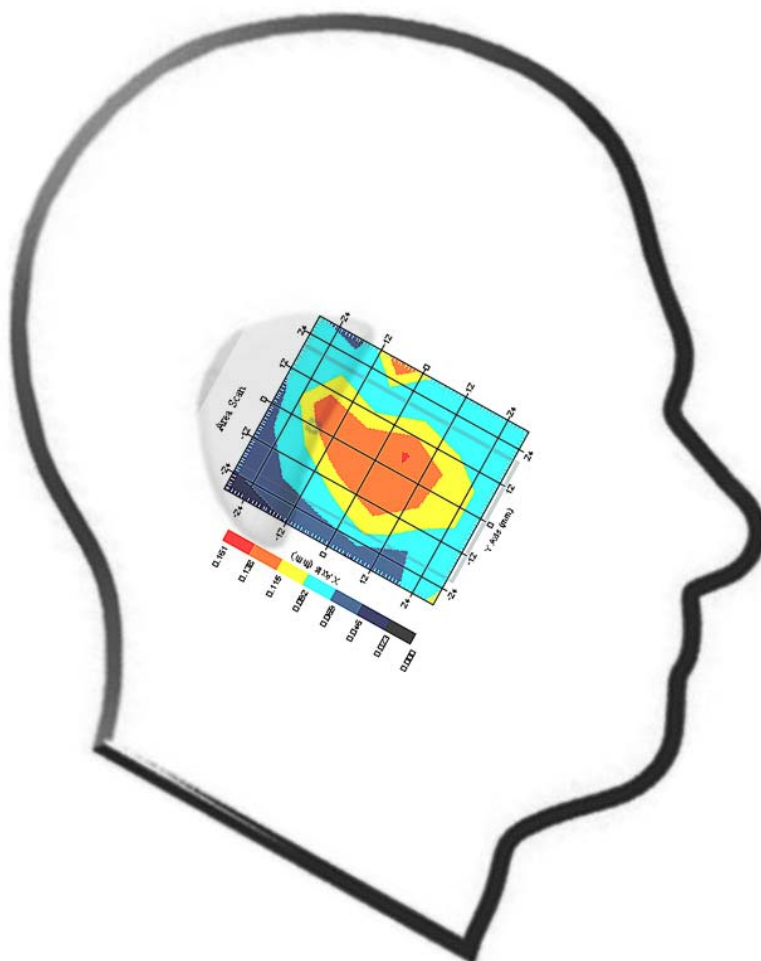
1 gram SAR value : 0.614 W/kg
 10 gram SAR value : 0.369 W/kg
 Area Scan Peak SAR : 0.620 W/kg
 Zoom Scan Peak SAR : 0.950 W/kg



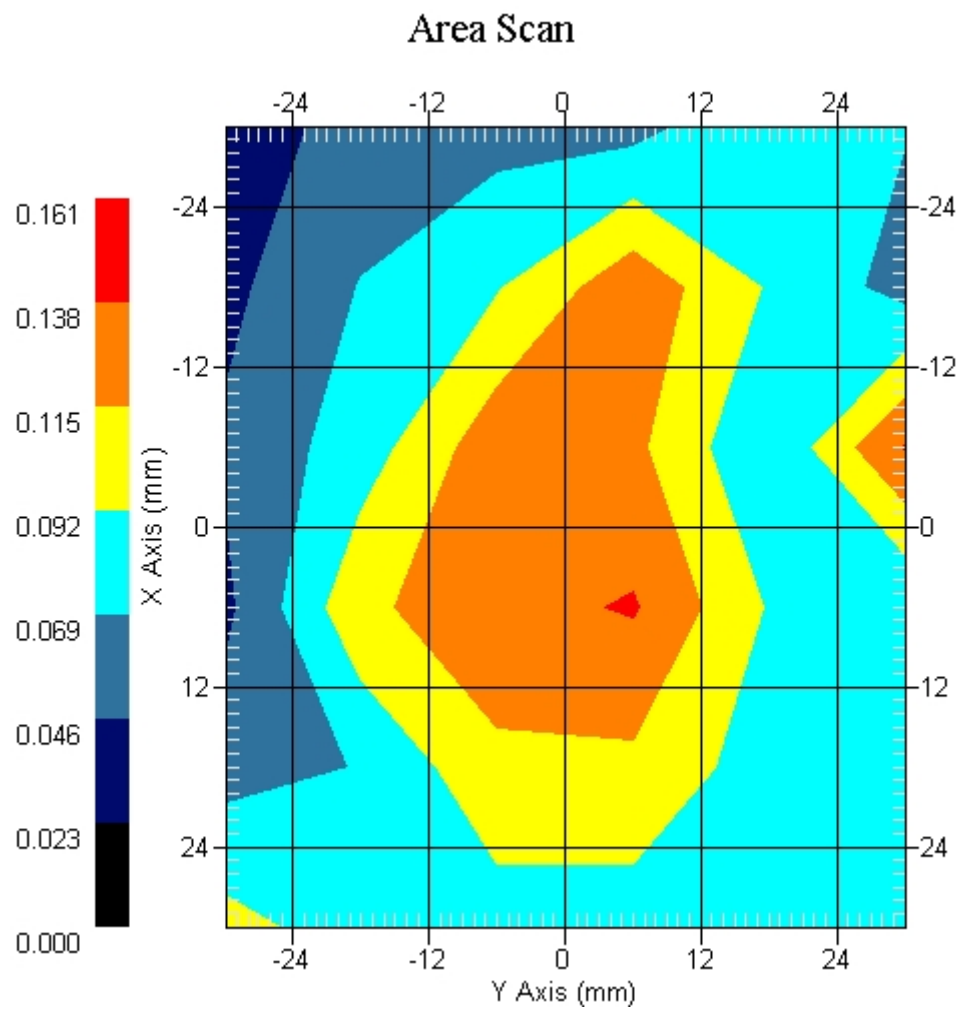
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.123 W/kg
 Power Drift-Finish: 0.123 W/kg
 Power Drift (%) : 0.308

DUT Position : 15° Tilt
 Channel : 512



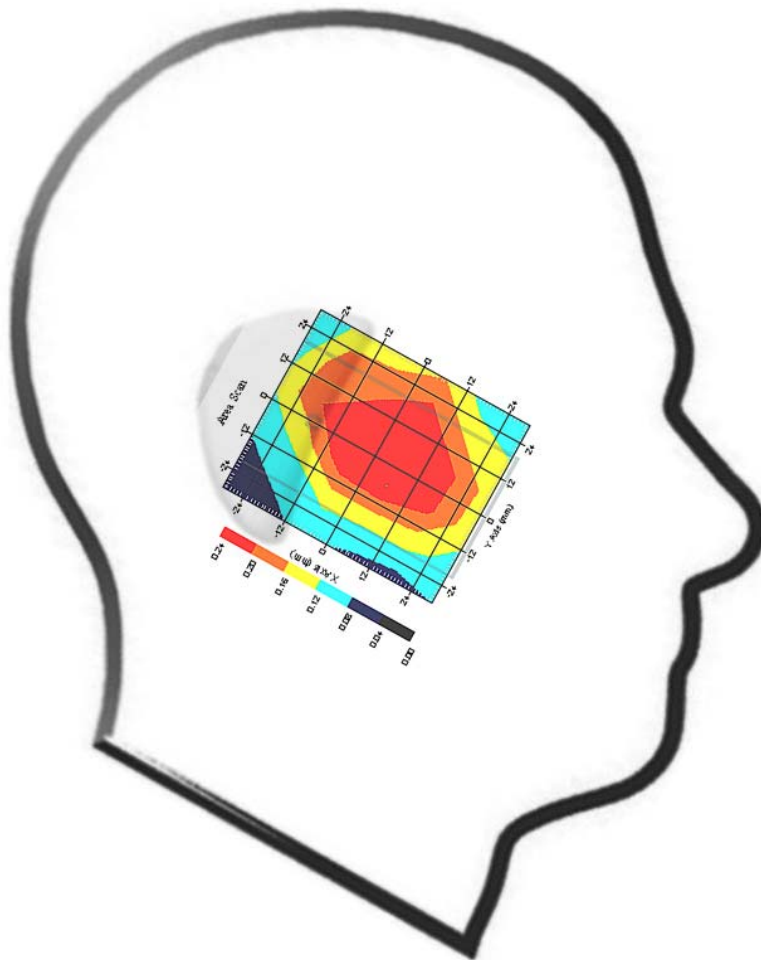
1 gram SAR value : 0.132 W/kg
 10 gram SAR value : 0.086 W/kg
 Area Scan Peak SAR : 0.140 W/kg
 Zoom Scan Peak SAR : 0.263 W/kg



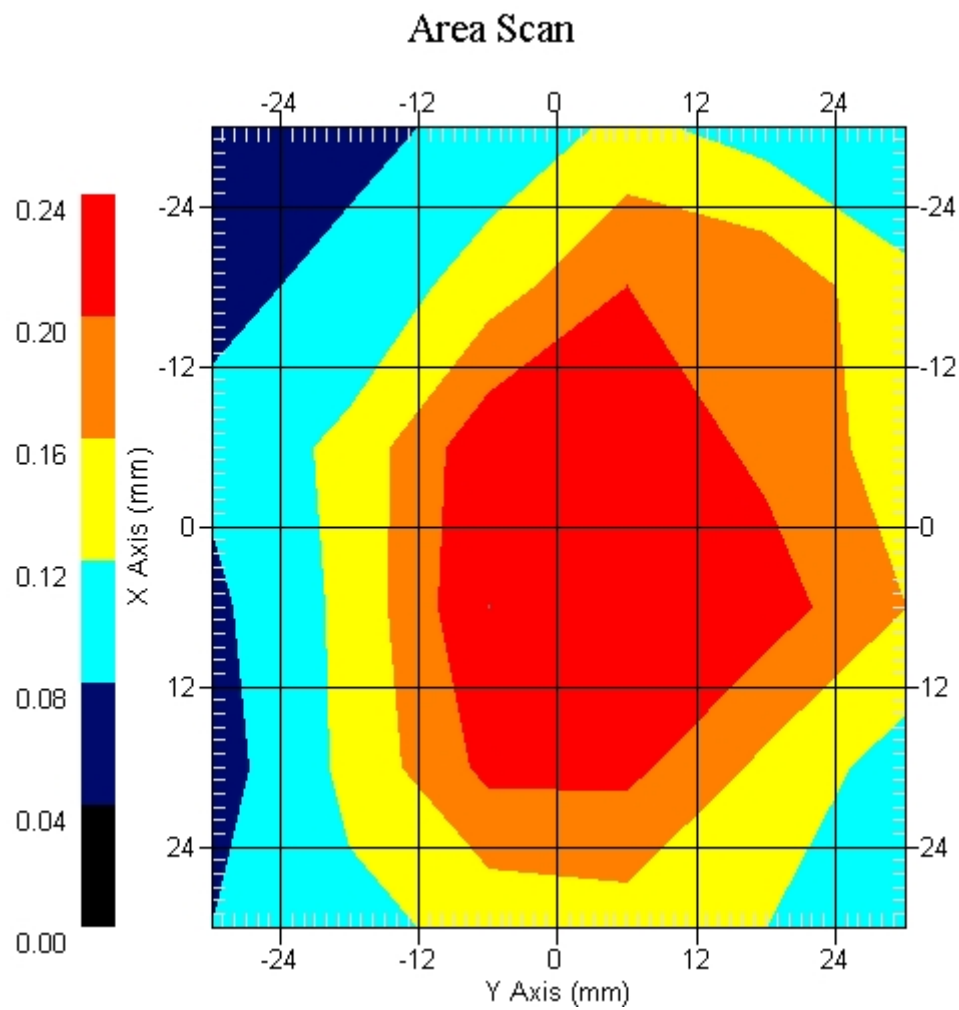
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.170 W/kg
 Power Drift-Finish: 0.166 W/kg
 Power Drift (%) : -2.352

DUT Position : 15° Tilt
 Channel : 661



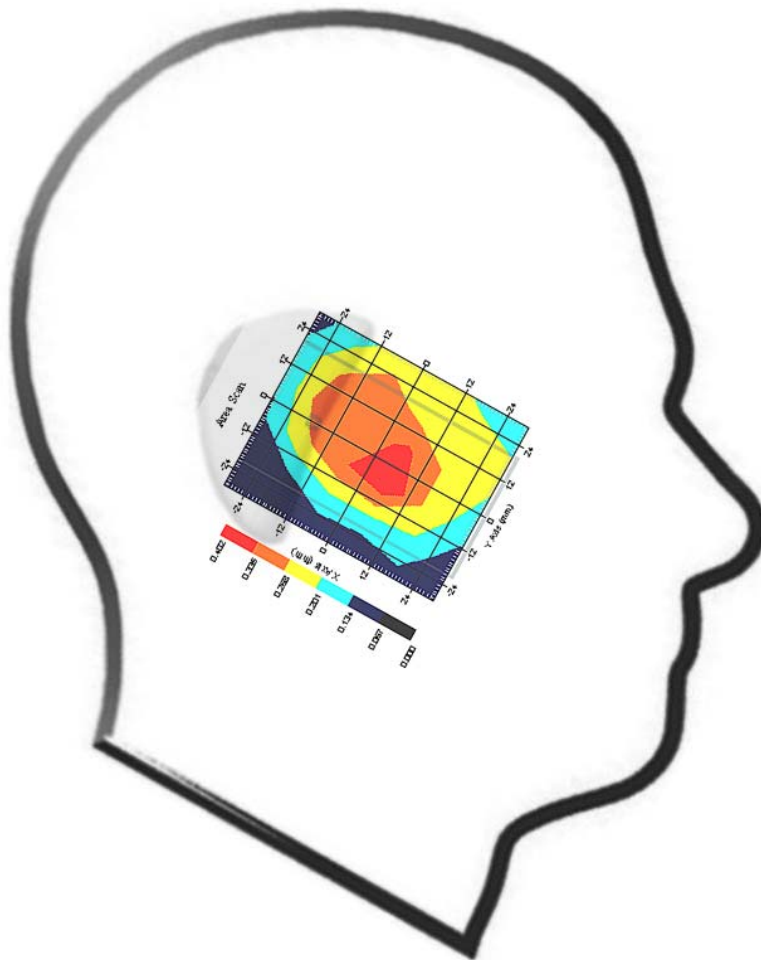
1 gram SAR value : 0.198 W/kg
 10 gram SAR value : 0.103 W/kg
 Area Scan Peak SAR : 0.240 W/kg
 Zoom Scan Peak SAR : 0.387 W/kg



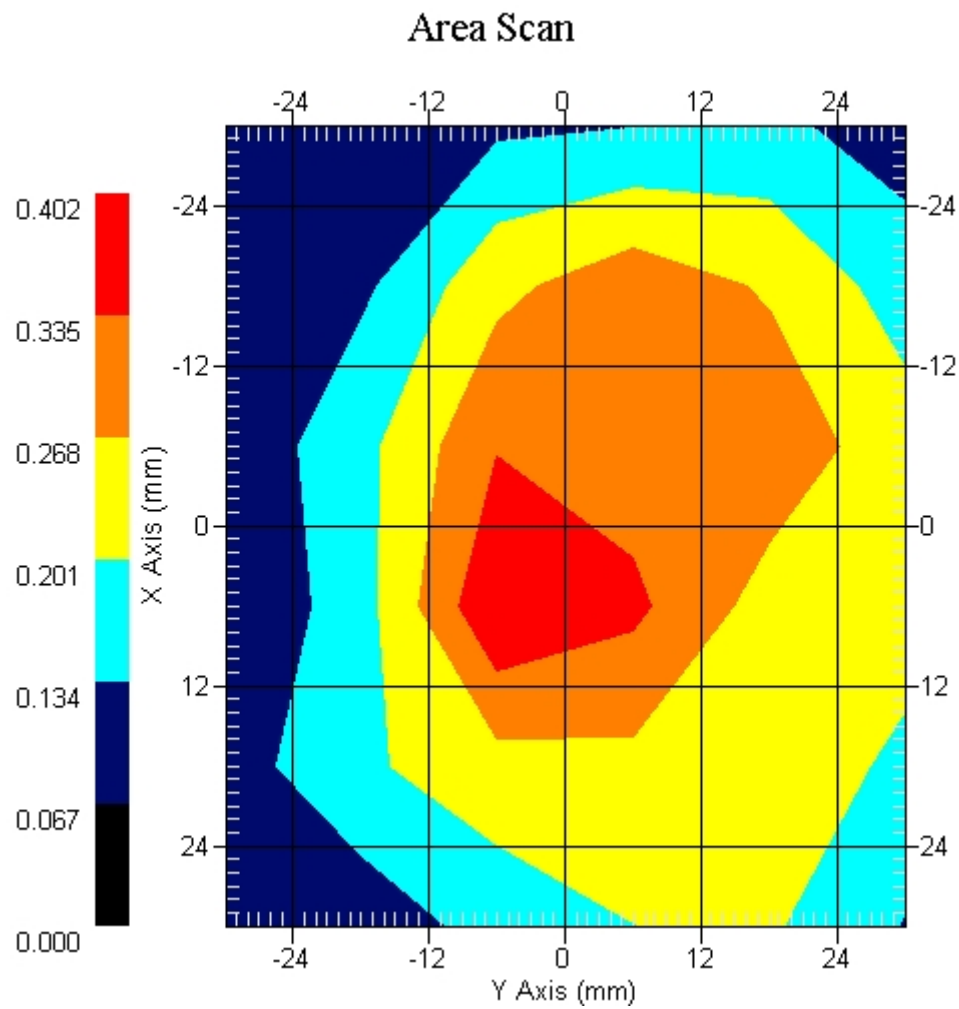
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.271 W/kg
 Power Drift-Finish: 0.275 W/kg
 Power Drift (%) : 1.476

DUT Position : 15° Tilt
 Channel : 810



1 gram SAR value : 0.331 W/kg
 10 gram SAR value : 0.181 W/kg
 Area Scan Peak SAR : 0.400 W/kg
 Zoom Scan Peak SAR : 0.593 W/kg



ALSAS-10U VER 2.3.6 APREL Laboratories

SAR Test Report-PCS 1900

Report Date : 12-Sep-2008
Measurement Date : 12-Sep-2008

Product Data

Device Name : COMPASS
Type : Other
Model : GT7XX (X: 00~99)
Frequency : 1900.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 74.5 mm
Width : 42.3 mm
Depth : 27.6 mm
Antenna Type : Internal

Phantom Data

Type : SAM-Right
Size (mm) : 280 x 280 x 280
Location : Right

Tissue Data

Type : HEAD
Serial No. : 324-H
Frequency : 1900.00 MHz
Last Calib. Date : 12-Sep-2008
Temperature : 20.20 °C
Ambient Temp. : 21.00 °C
Humidity : 49.00 RH%
Epsilon : 40.93 F/m
Sigma : 1.42 S/m
Density : 1000.00 kg/cu. m

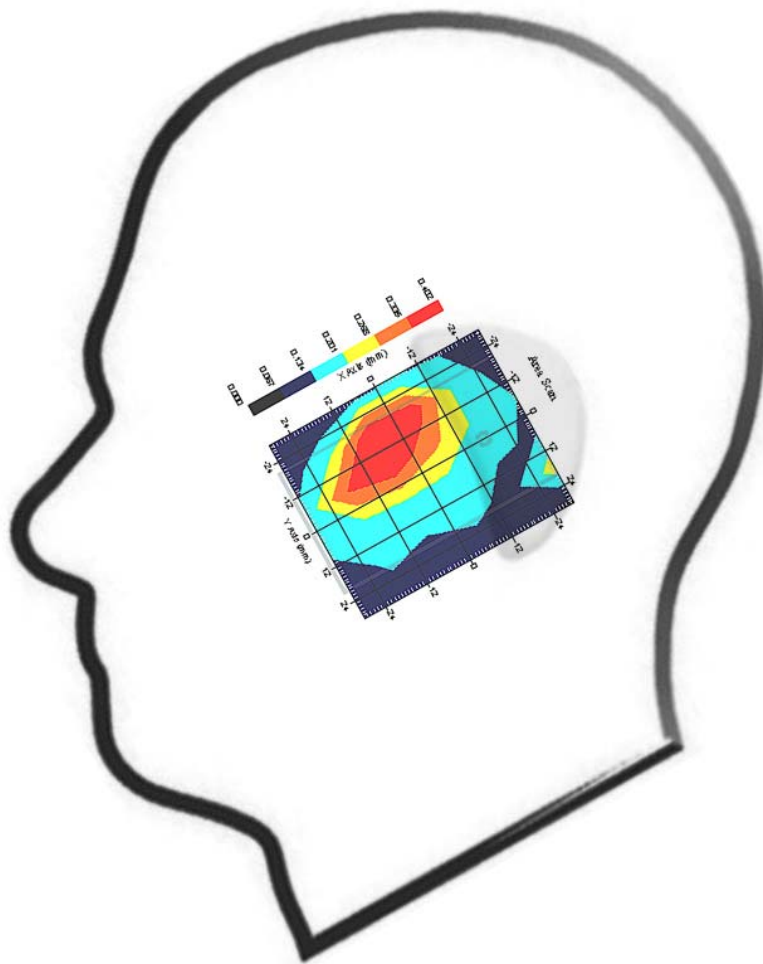
Probe Data

Name : Probe 265
Model : E020
Type : E-Field Triangle
Serial No. : 265
Last Calib. Date : 09-May-2008
Frequency : 1900.00 MHz
Duty Cycle Factor: 8
Conversion Factor: 4.51
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

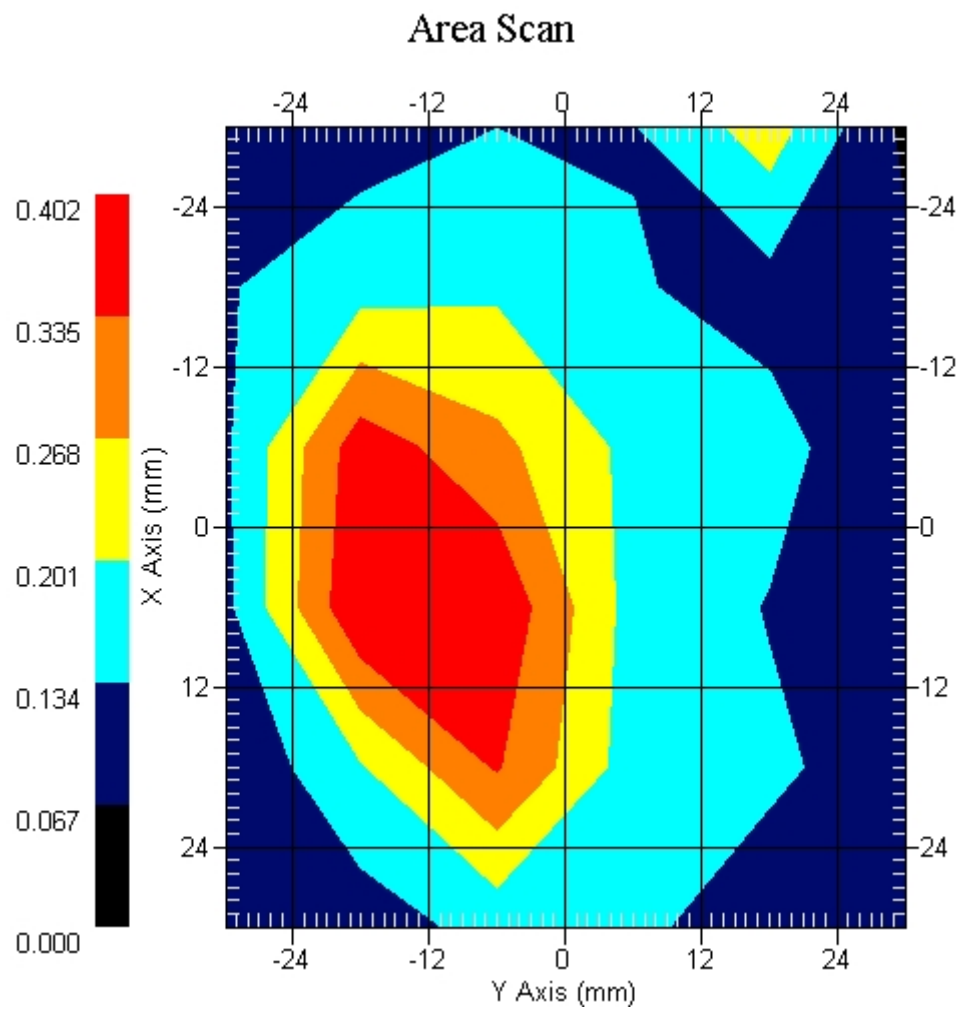
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.154 W/kg
 Power Drift-Finish: 0.161 W/kg
 Power Drift (%) : 4.361

DUT Position : Touch
 Channel : 512



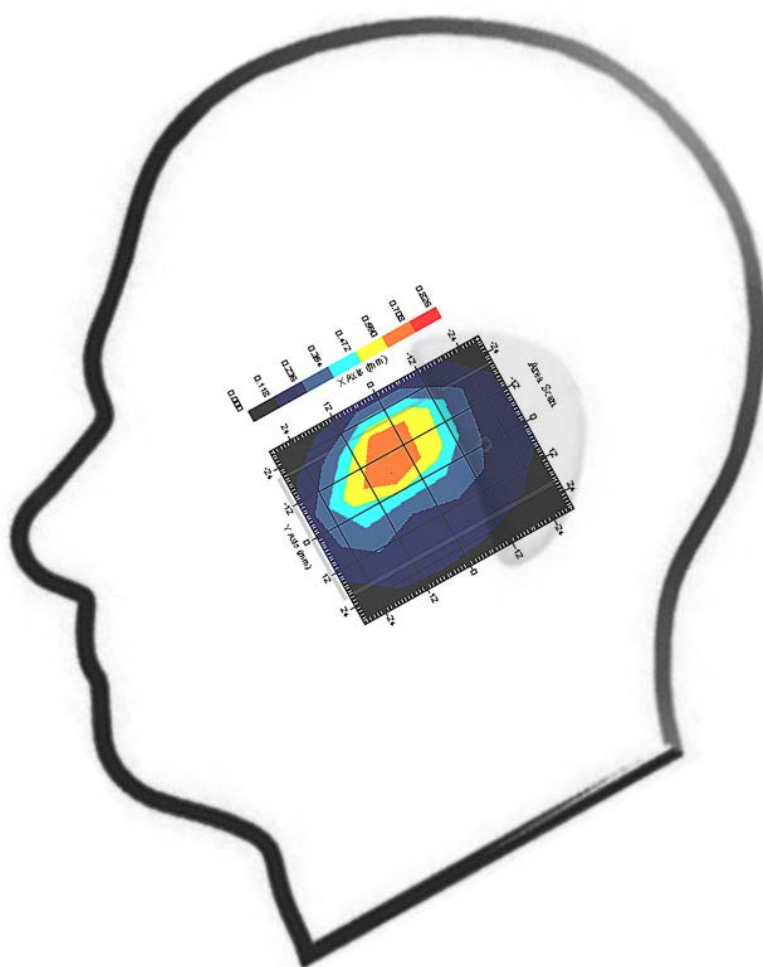
1 gram SAR value : 0.355 W/kg
 10 gram SAR value : 0.197 W/kg
 Area Scan Peak SAR : 0.401 W/kg
 Zoom Scan Peak SAR : 0.610 W/kg



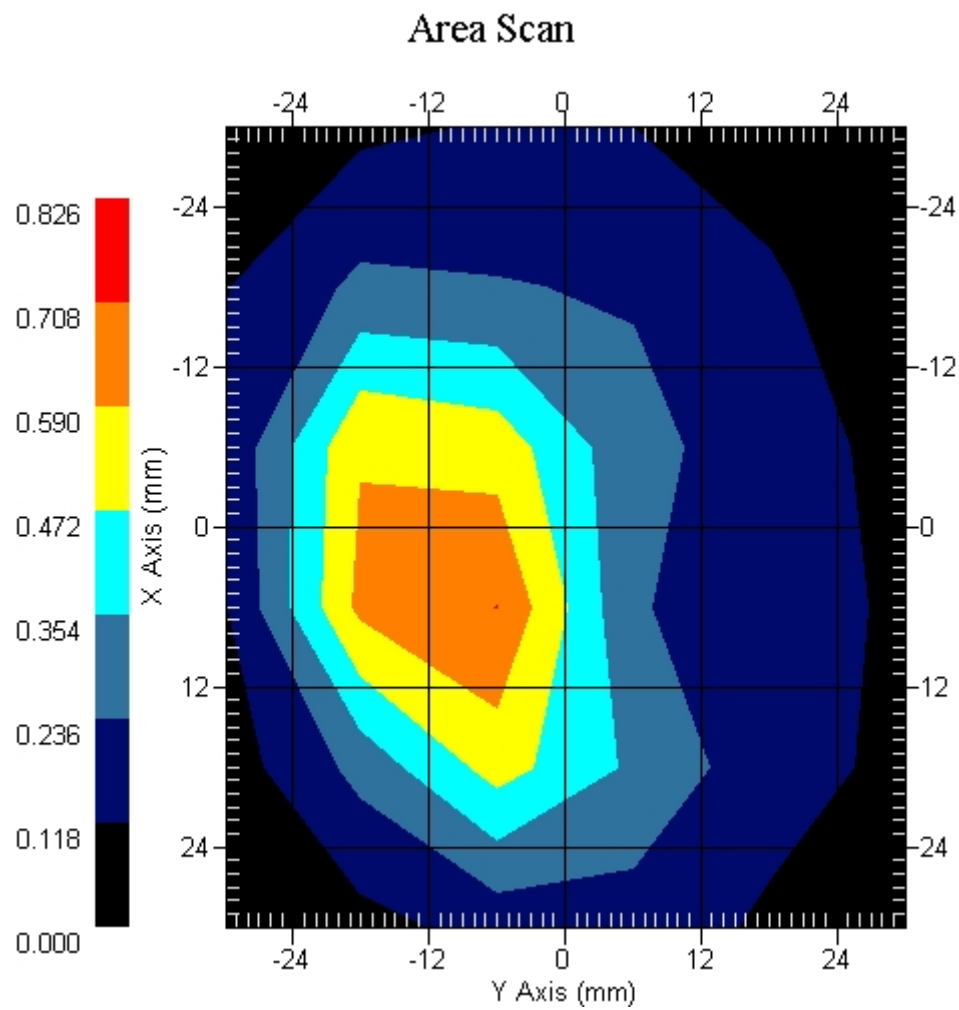
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.252 W/kg
 Power Drift-Finish: 0.240 W/kg
 Power Drift (%) : -4.867

DUT Position : Touch
 Channel : 661



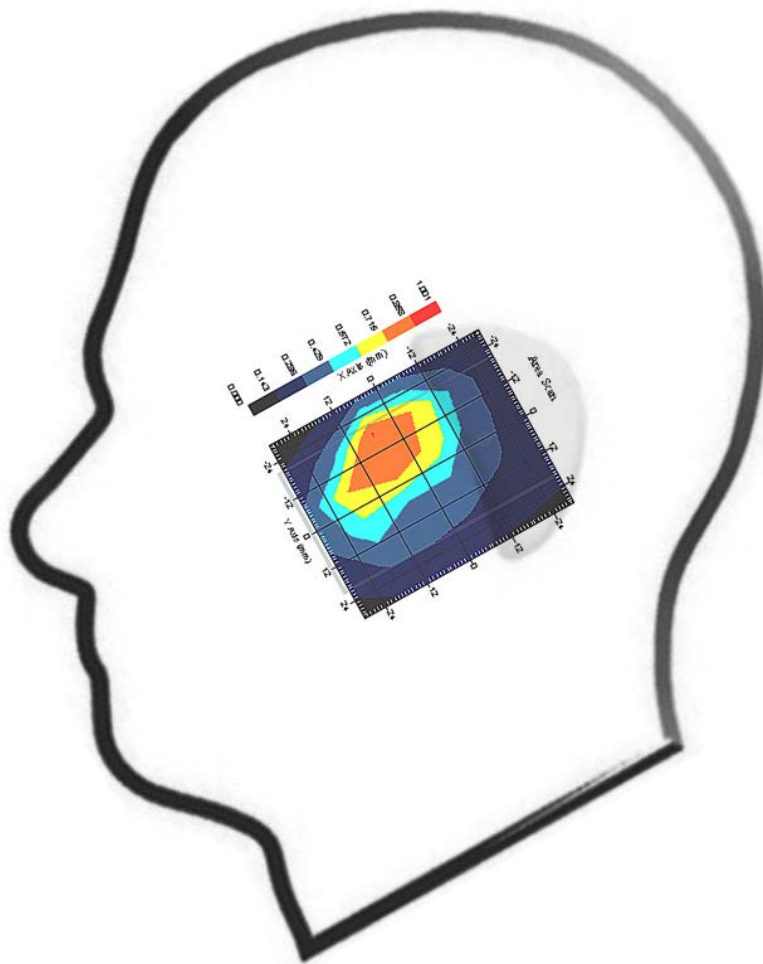
1 gram SAR value : 0.608 W/kg
 10 gram SAR value : 0.355 W/kg
 Area Scan Peak SAR : 0.709 W/kg
 Zoom Scan Peak SAR : 1.361 W/kg



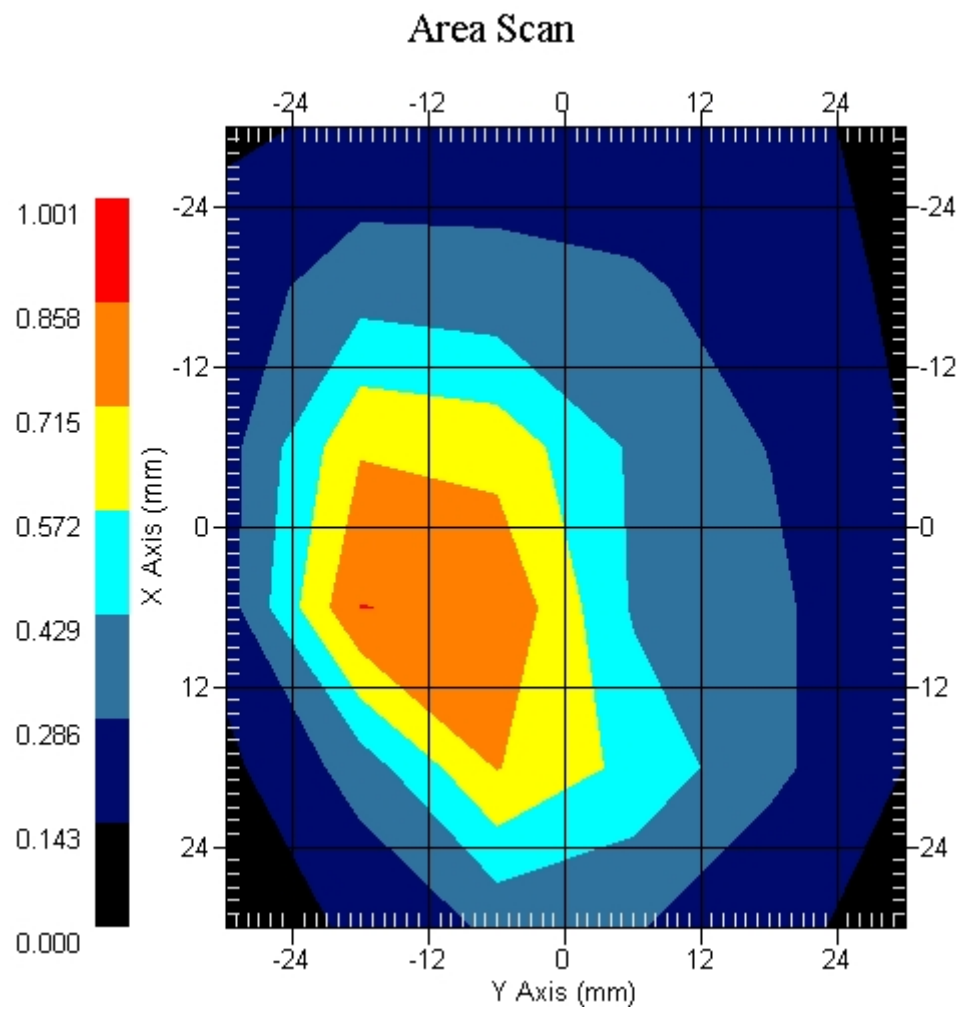
Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.261 W/kg
 Power Drift-Finish: 0.257 W/kg
 Power Drift (%) : -1.352

DUT Position : Touch
 Channel : 810



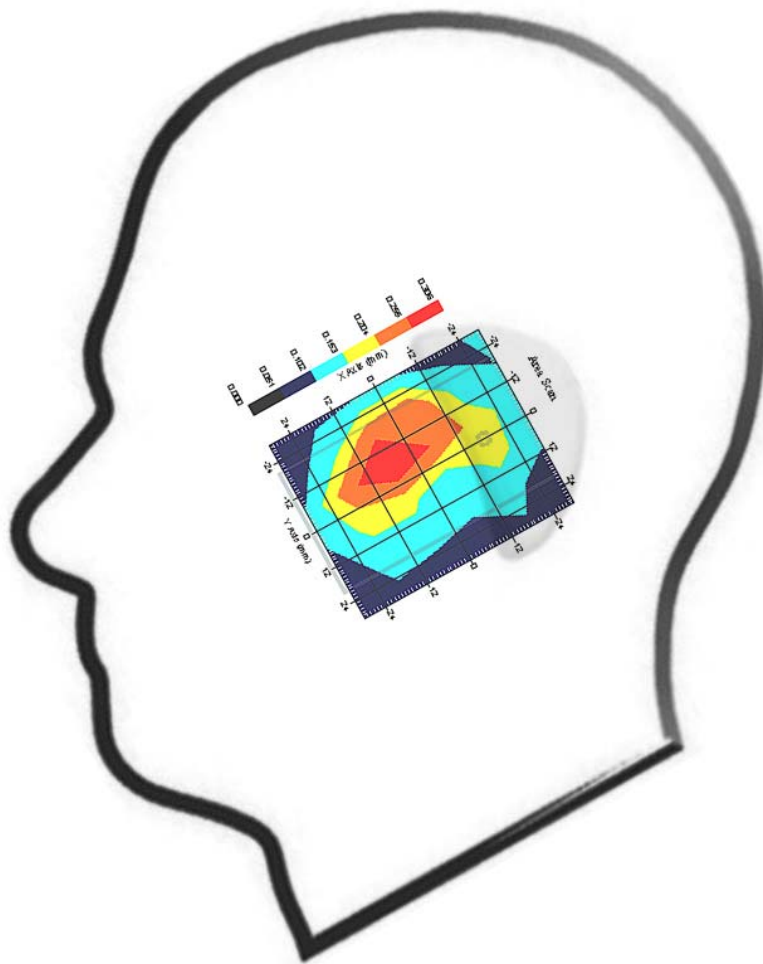
1 gram SAR value : 0.714 W/kg
 10 gram SAR value : 0.451 W/kg
 Area Scan Peak SAR : 0.860 W/kg
 Zoom Scan Peak SAR : 1.721 W/kg



Measurement Data

Crest Factor : 8
 Temperature : 20.20 °C
 Ambient Temp. : 21.00 °C
 Area Scan : 6x6x1 : Measurement x=12mm, y=12mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm
 Power Drift-Start : 0.128 W/kg
 Power Drift-Finish: 0.132 W/kg
 Power Drift (%) : 3.164

DUT Position : 15° Tilt
 Channel : 512



1 gram SAR value : 0.274 W/kg
 10 gram SAR value : 0.183 W/kg
 Area Scan Peak SAR : 0.306 W/kg
 Zoom Scan Peak SAR : 0.620 W/kg

