Appendix D

SAR measurement Data

of

Product Name

802.11a/b/g Wireless Cardbus Adpater (Super AG)

Model

IPN-W100CB

1 802.11b SAR measurement Data

SAR Test Report

Report Date : 20-Nov-2006
Measurement Date : 20-Nov-2006

Product Data
Device Name : IPN-W100CB
Type : Other
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.046 W
Drift Time : 0 min(s)
Length : 8 mm
Width : 55 mm
Depth : 11 mm
Antenna Type : Internal

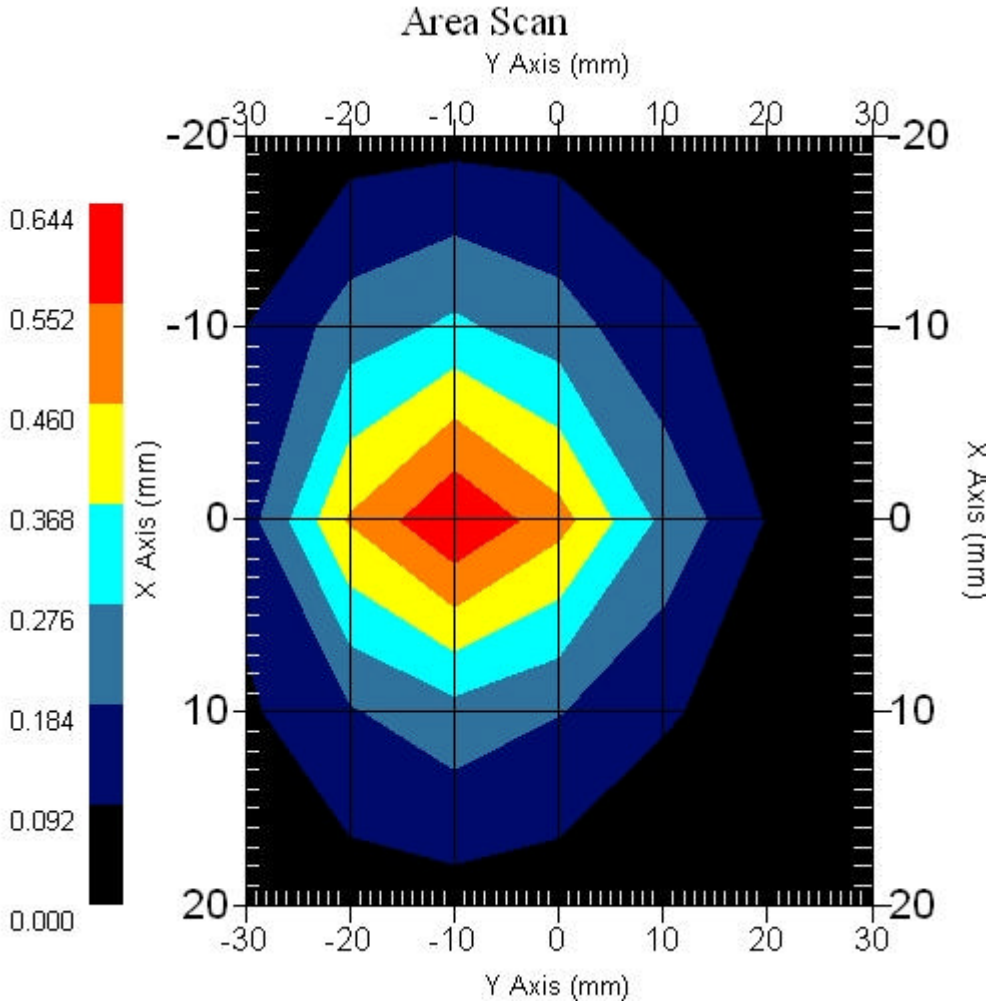
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data
Type : BODY
Serial No. : 2450BODY
Frequency : 2450.00 MHz
Last Calib. Date : 20-Nov-2006
Temperature : 22.10 °C
Ambient Temp. : 22.40 °C
Humidity : 52.00 RH%
Epsilon : 51.24 F/m
Sigma : 1.94 S/m
Density : 1000.00 kg/cu. m

Probe Data
Name : E-field Probe
Model : ALS-E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 22-Jun-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 5.02
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

1.1 2450 MHz, EUT Position: Top

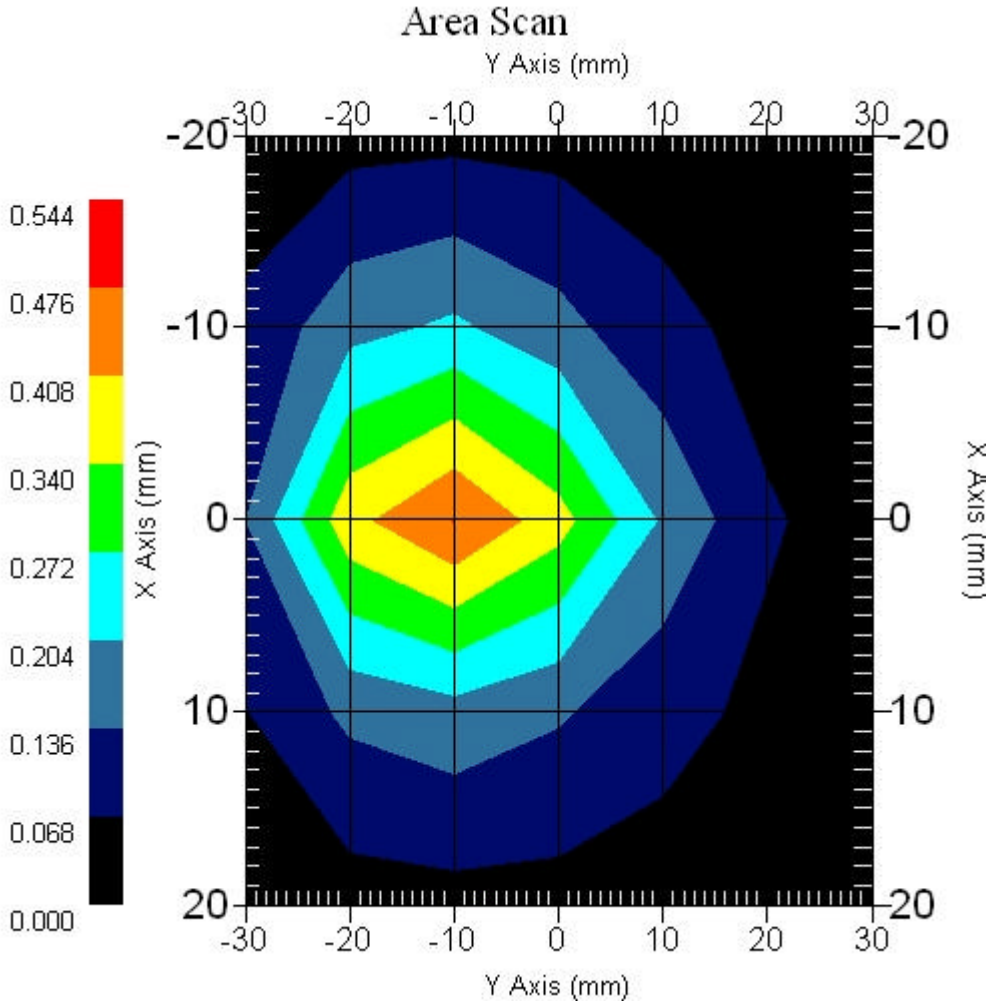
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Low - 2412MHz

Power Drift-Start : 0.506 W/kg
Power Drift-Finish: 0.505 W/kg
Power Drift (%)   : -0.366
```




```
1 gram SAR value    : 0.512 W/kg
10 gram SAR value   : 0.241 W/kg
Area Scan Peak SAR  : 0.641 W/kg
Zoom Scan Peak SAR  : 1.030 W/kg
```

1.2 2450 MHz, EUT Position: Top

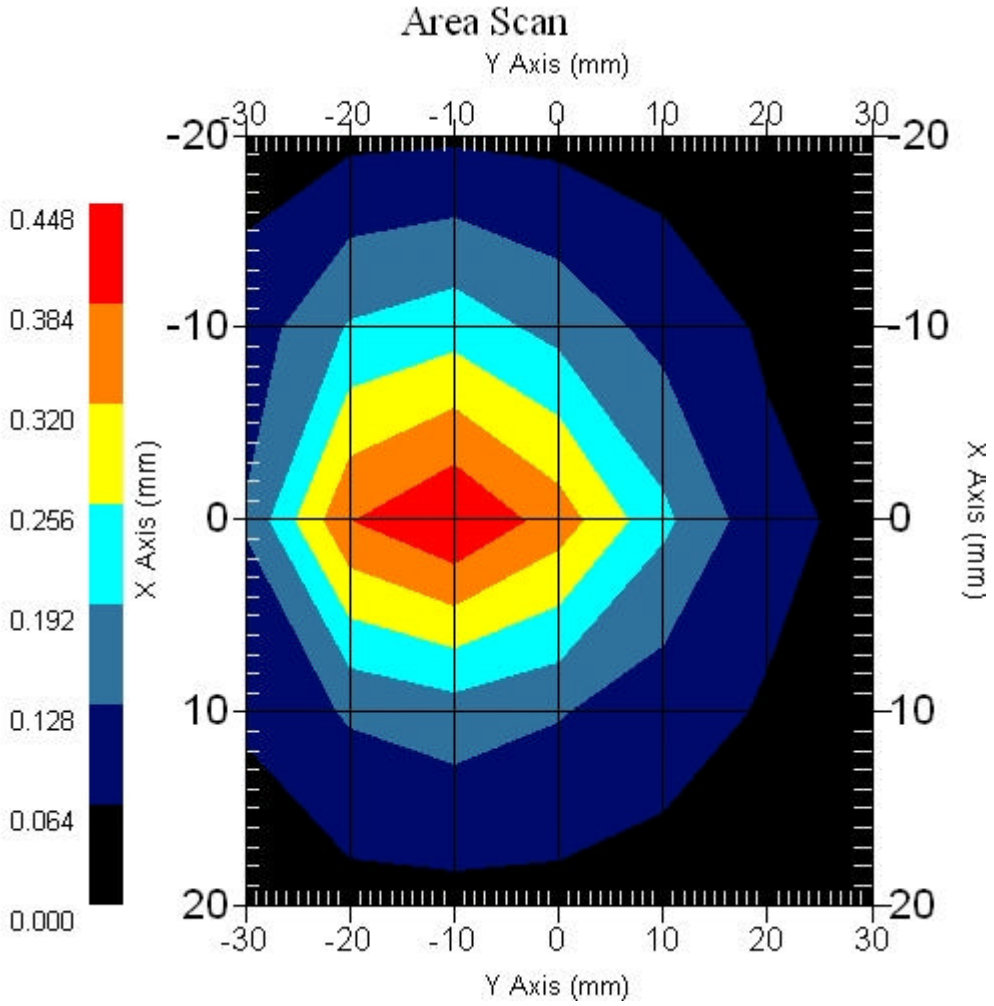
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.360 W/kg
Power Drift-Finish: 0.371 W/kg
Power Drift (%)   : 2.991
```




```
1 gram SAR value    : 0.391 W/kg
10 gram SAR value   : 0.186 W/kg
Area Scan Peak SAR  : 0.477 W/kg
Zoom Scan Peak SAR  : 0.780 W/kg
```

1.3 2450 MHz, EUT Position: Top

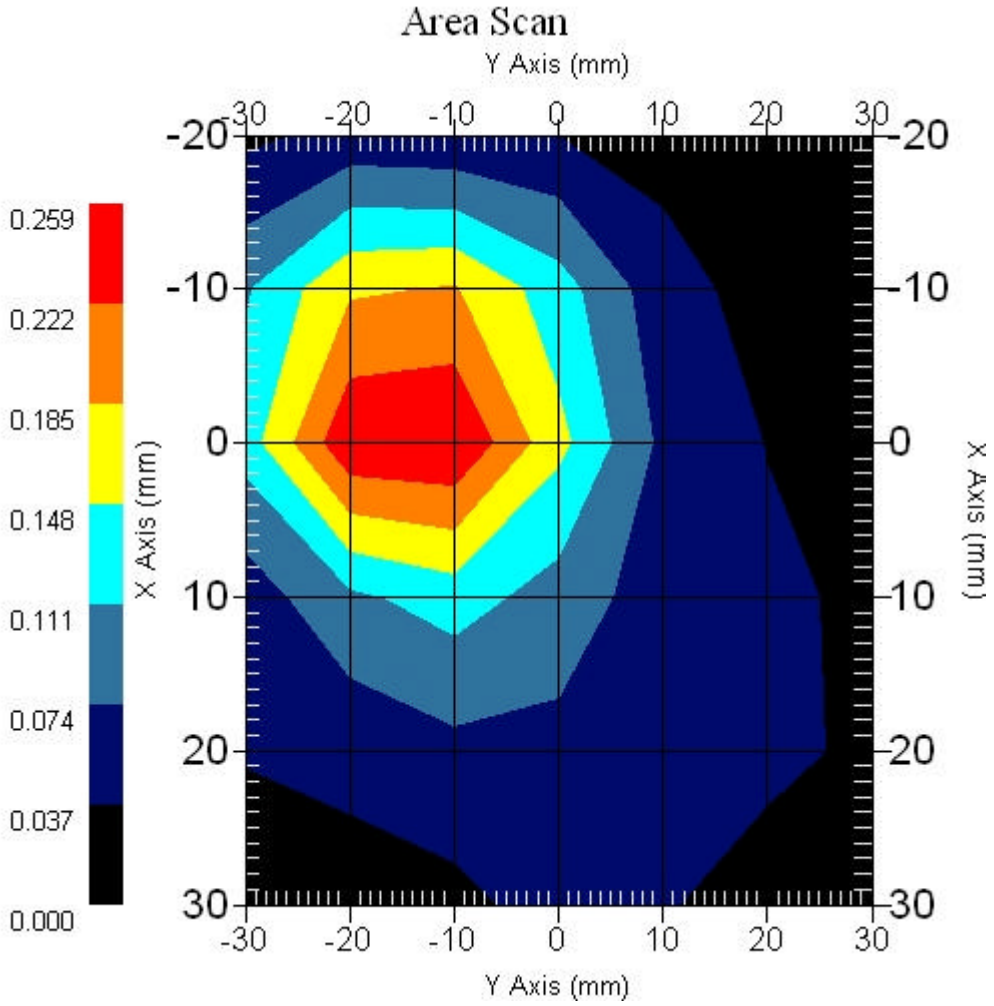
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : High - 2462MHz

Power Drift-Start : 0.351 W/kg
Power Drift-Finish: 0.359 W/kg
Power Drift (%)   : 2.417
```




```
1 gram SAR value    : 0.376 W/kg
10 gram SAR value   : 0.178 W/kg
Area Scan Peak SAR  : 0.447 W/kg
Zoom Scan Peak SAR  : 0.750 W/kg
```

1.4 2450 MHz, EUT Position: Front

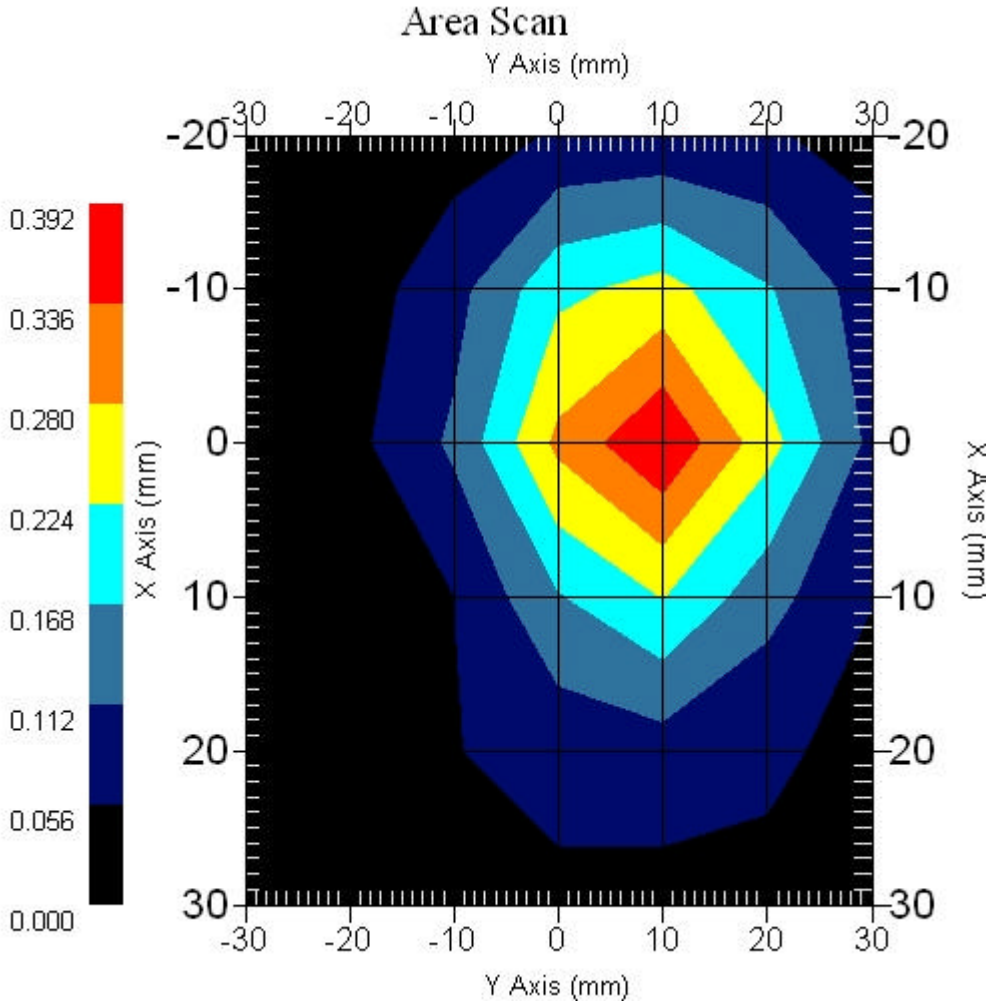
```
Measurement Data
Crest Factor      : 1
Area Scan         : 6x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.162 W/kg
Power Drift-Finish: 0.160 W/kg
Power Drift (%)   : -1.234
```




```
1 gram SAR value    : 0.239 W/kg
10 gram SAR value   : 0.121 W/kg
Area Scan Peak SAR  : 0.258 W/kg
Zoom Scan Peak SAR  : 0.460 W/kg
```

1.5 2450 MHz, EUT Position: Back

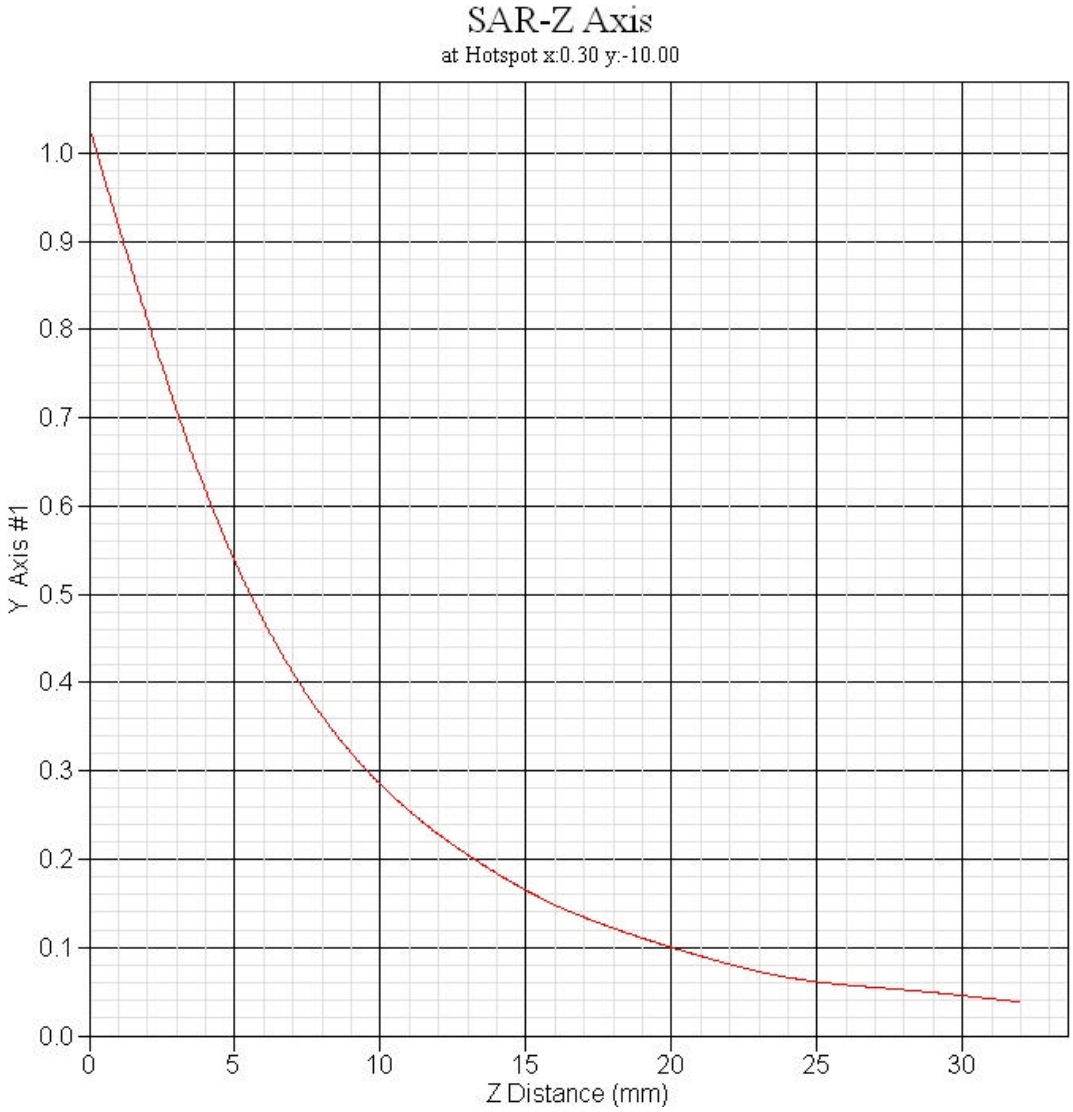
```
Measurement Data
Crest Factor      : 1
Area Scan         : 6x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.317 W/kg
Power Drift-Finish: 0.305 W/kg
Power Drift (%)   : -3.785
```




```
1 gram SAR value    : 0.325 W/kg
10 gram SAR value   : 0.163 W/kg
Area Scan Peak SAR  : 0.389 W/kg
Zoom Scan Peak SAR  : 0.600 W/kg
```

1.6 Z-Axis plot

Frequency: 802.11b 2450 MHz, EUT Top



2 802.11g SAR measurement Data

SAR Test Report

Report Date : 20-Nov-2006
Measurement Date : 20-Nov-2006

Product Data
Device Name : IPN-W100CB
Type : Other
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.046 W
Drift Time : 0 min(s)
Length : 31 mm
Width : 55 mm
Depth : 6 mm
Antenna Type : Internal

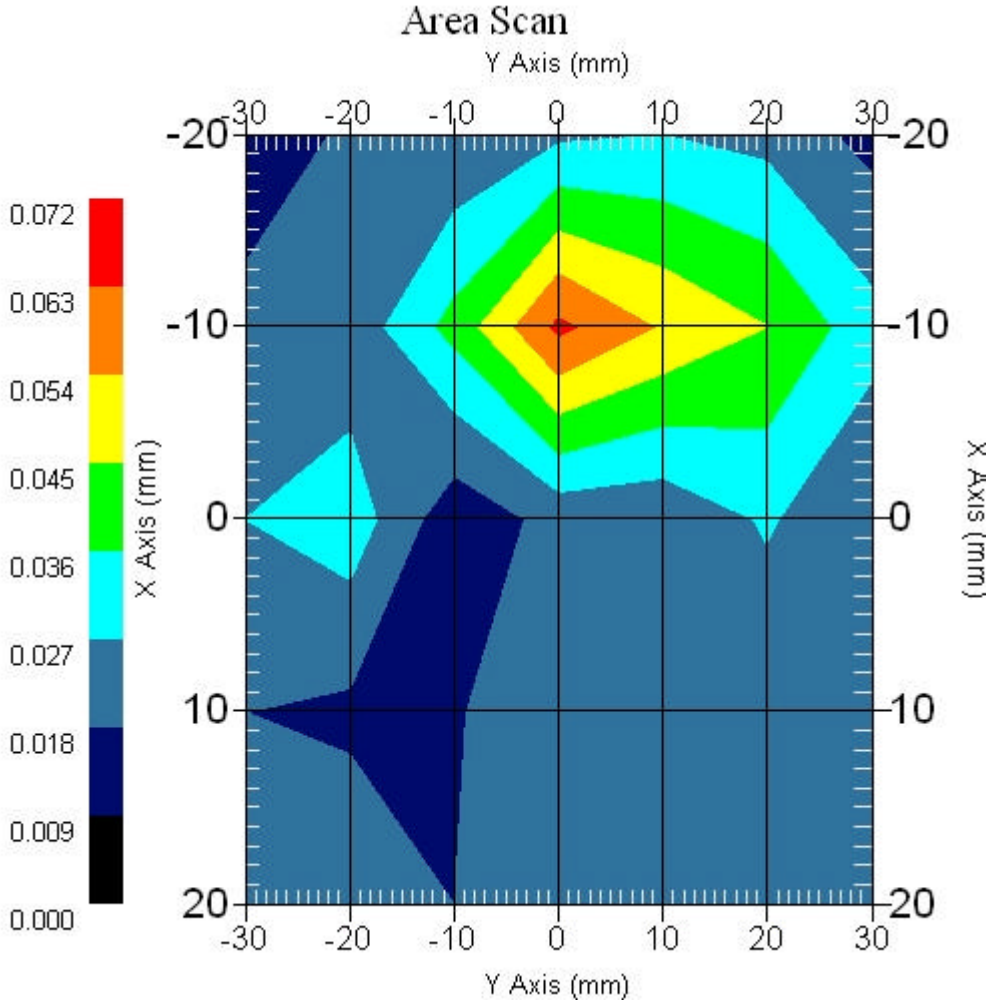
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data
Type : BODY
Serial No. : 2450BODY
Frequency : 2450.00 MHz
Last Calib. Date : 20-Nov-2006
Temperature : 22.10 °C
Ambient Temp. : 22.40 °C
Humidity : 52.00 RH%
Epsilon : 51.240 F/m
Sigma : 1.940 S/m
Density : 1000.00 kg/cu. m

Probe Data
Name : E-field Probe
Model : ALS-E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 22-Jun-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 5.02
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 2.44 mm

2.1 2450 MHz, EUT Position: Back

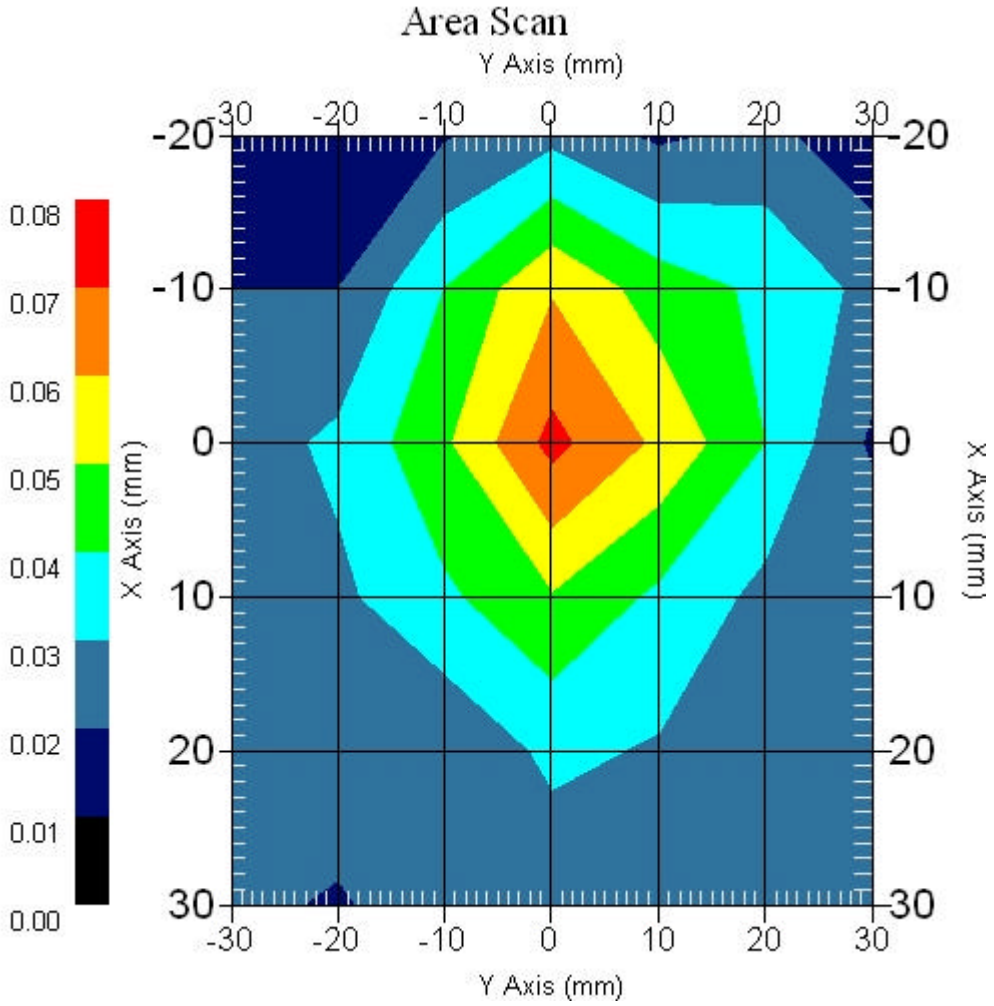
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position     : Touch
Channel          : Low - 2412MHz

Power Drift-Start : 0.078 W/kg
Power Drift-Finish: 0.076 W/kg
Power Drift (%)   : -2.564
```




```
1 gram SAR value   : 0.057 W/kg
10 gram SAR value  : 0.041 W/kg
Area Scan Peak SAR : 0.068 W/kg
Zoom Scan Peak SAR : 0.128 W/kg
```

2.2 2450 MHz, EUT Position: Back

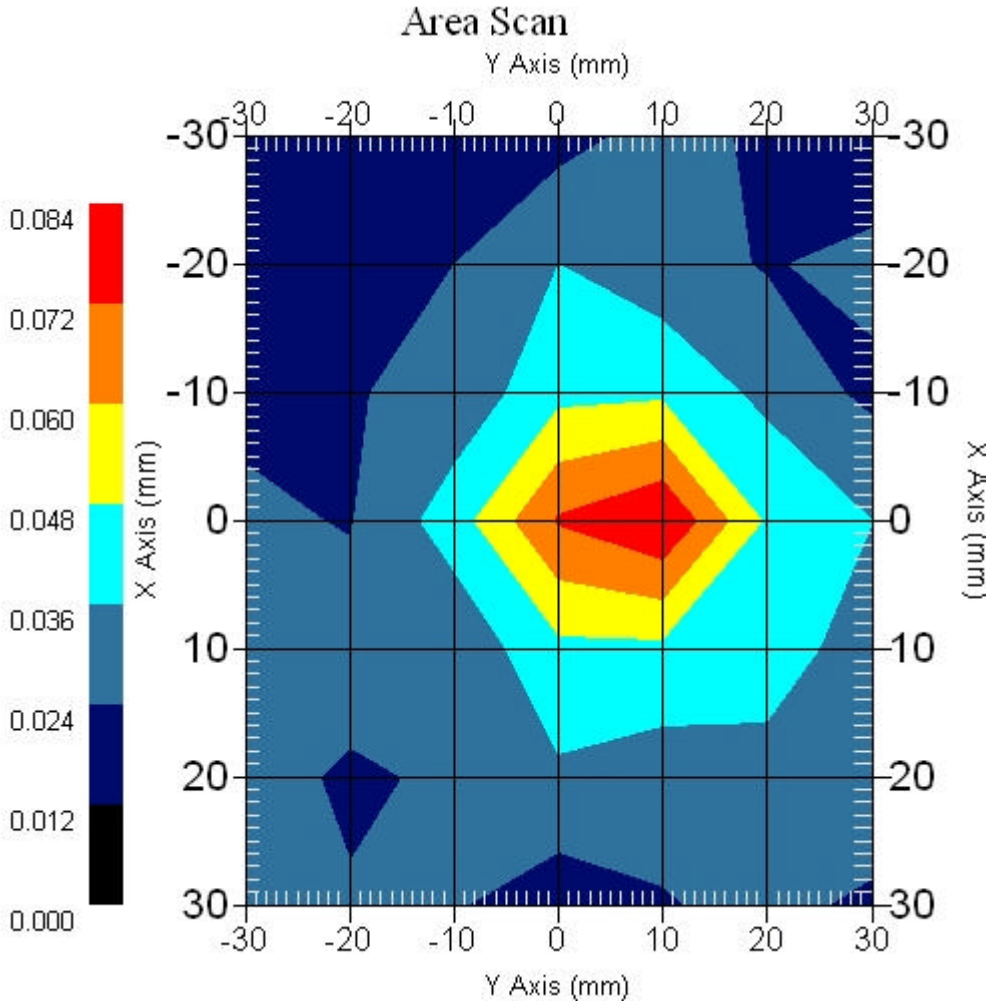
```
Measurement Data
Crest Factor      : 1
Area Scan         : 6x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.075 W/kg
Power Drift-Finish: 0.078 W/kg
Power Drift (%)   : 3.846
```




```
1 gram SAR value    : 0.068 W/kg
10 gram SAR value   : 0.042 W/kg
Area Scan Peak SAR  : 0.073 W/kg
Zoom Scan Peak SAR  : 0.130 W/kg
```

2.3 2450 MHz, EUT Position: Back

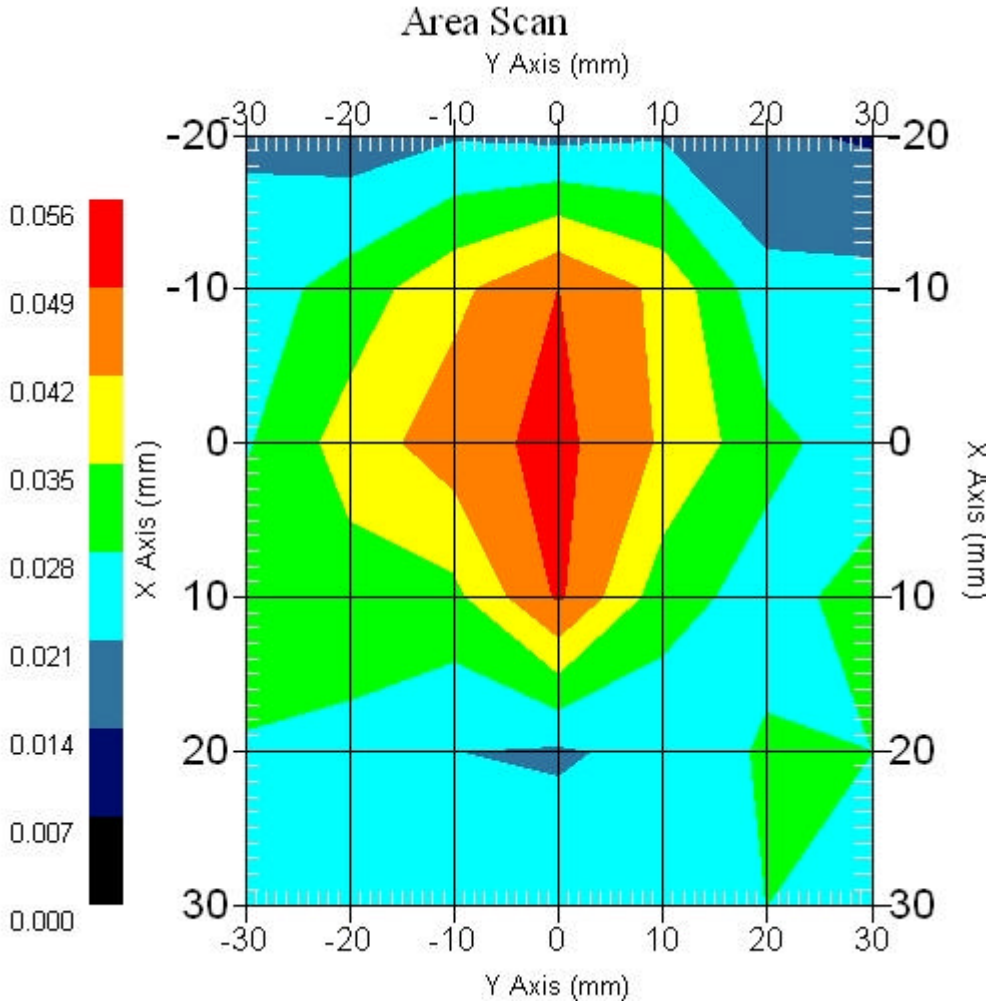
```
Measurement Data
Crest Factor     : 1
Area Scan        : 7x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position     : Touch
Channel          : High - 2462MHz

Power Drift-Start : 0.075 W/kg
Power Drift-Finish: 0.072 W/kg
Power Drift (%)   : -4.344
```




```
1 gram SAR value   : 0.071 W/kg
10 gram SAR value  : 0.043 W/kg
Area Scan Peak SAR : 0.084 W/kg
Zoom Scan Peak SAR : 0.150 W/kg
```

2.4 2450 MHz, EUT Position: Front

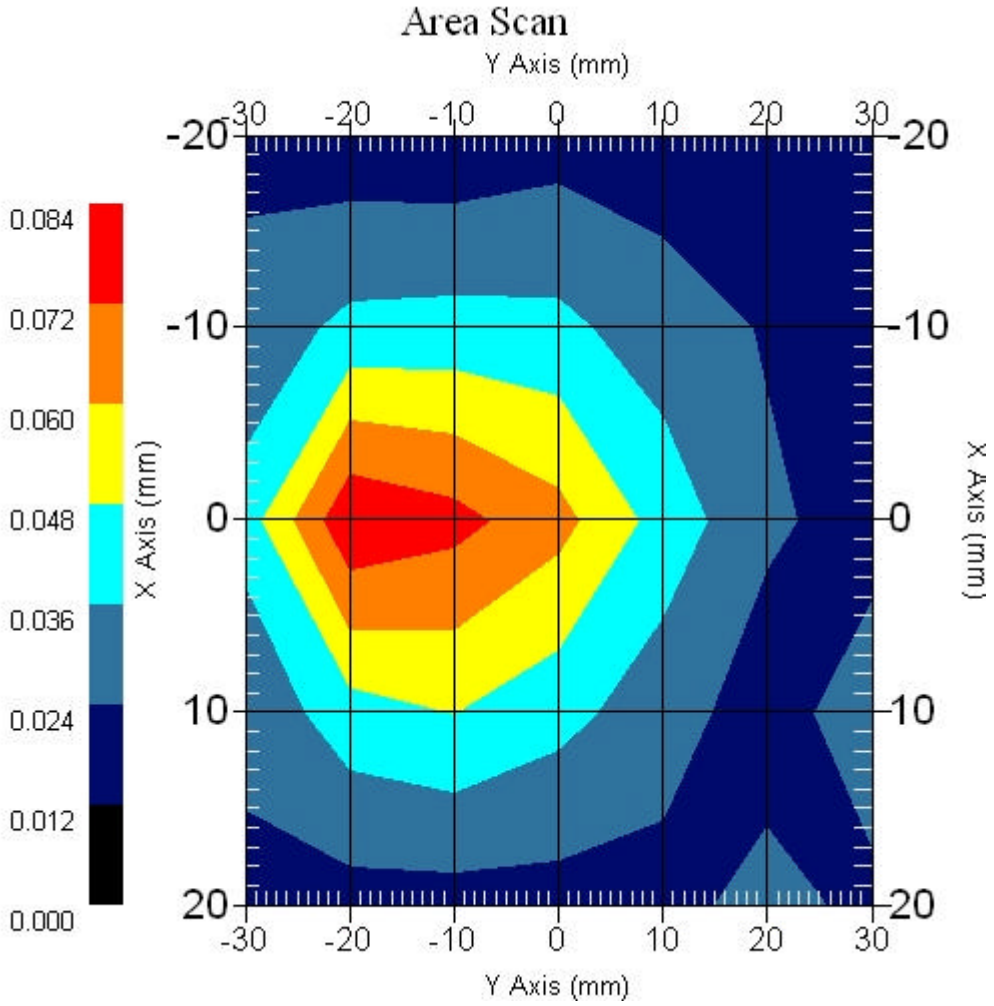
```
Measurement Data
Crest Factor      : 1
Area Scan         : 6x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.051 W/kg
Power Drift-Finish: 0.053 W/kg
Power Drift (%)   : 3.921
```




```
1 gram SAR value    : 0.043 W/kg
10 gram SAR value   : 0.030 W/kg
Area Scan Peak SAR  : 0.051 W/kg
Zoom Scan Peak SAR  : 0.121 W/kg
```

2.5 2450 MHz, EUT Position: Top

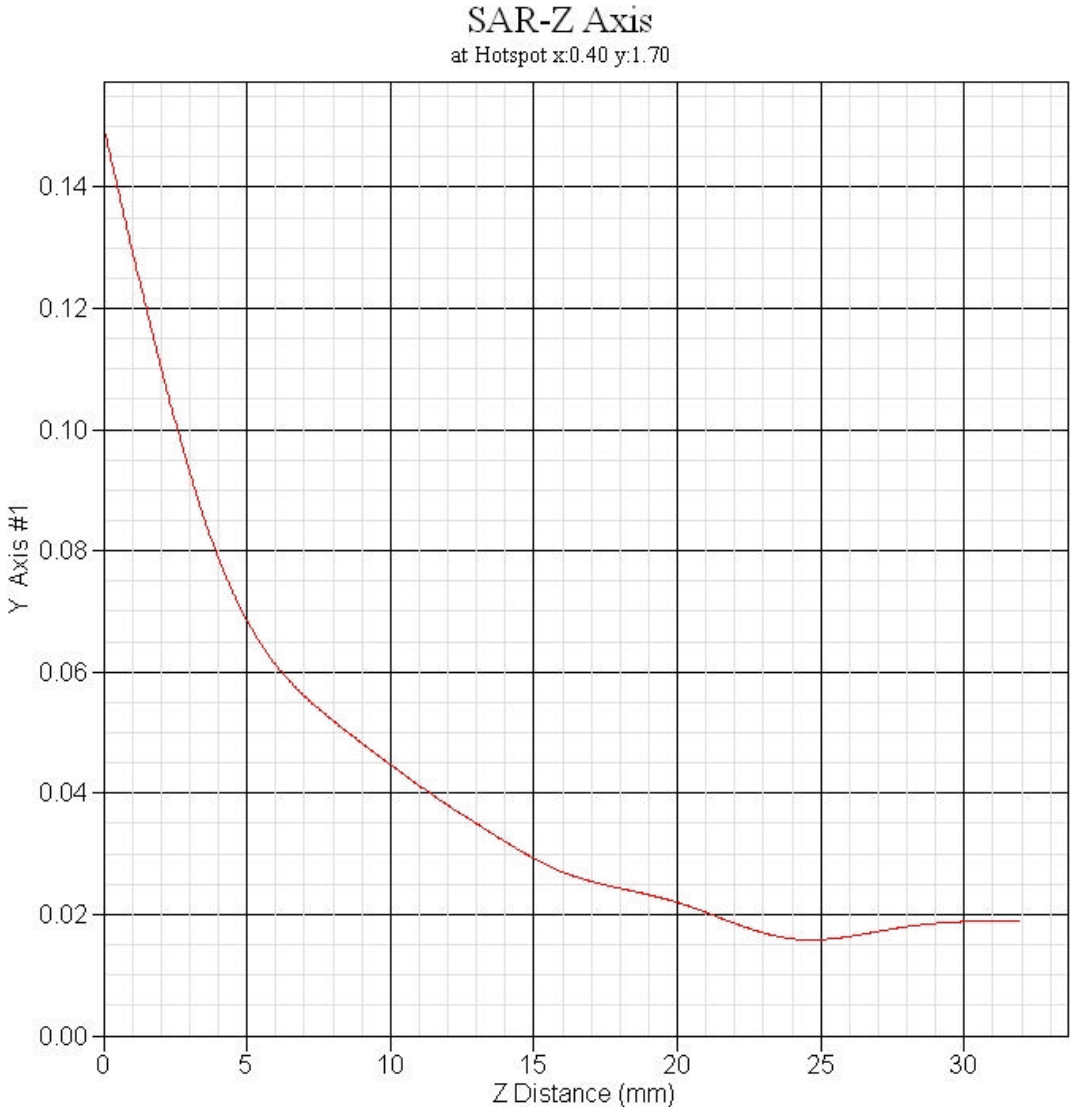
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.067 W/kg
Power Drift-Finish: 0.066 W/kg
Power Drift (%)   : -1.766
```




```
1 gram SAR value    : 0.065 W/kg
10 gram SAR value   : 0.039 W/kg
Area Scan Peak SAR  : 0.082 W/kg
Zoom Scan Peak SAR  : 0.152 W/kg
```

2.6 Z-Axis plot

Frequency: 802.11g, 2450 MHz, EUT Back



3 802.11g turbo mode SAR measurement Data

SAR Test Report

Report Date : 20-Nov-2006
Measurement Date : 20-Nov-2006

Product Data
Device Name : IPN-W100CB
Type : Other
Frequency : 2437.00 MHz
Max. Transmit Pwr : 0.046 W
Drift Time : 0 min(s)
Length : 8 mm
Width : 55 mm
Depth : 11 mm
Antenna Type : Internal

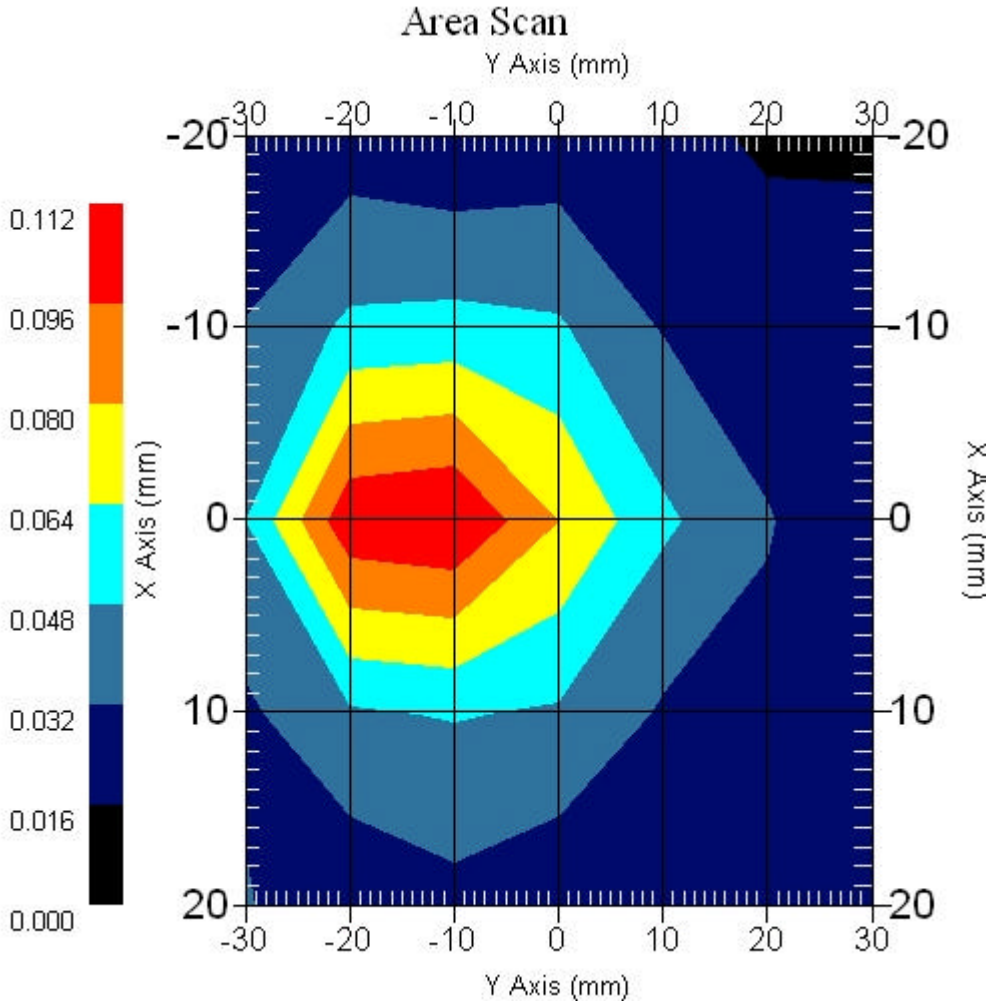
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data
Type : BODY
Serial No. : 2450BODY
Frequency : 2450.00 MHz
Last Calib. Date : 20-Nov-2006
Temperature : 22.10 °C
Ambient Temp. : 22.40 °C
Humidity : 52.00 RH%
Epsilon : 51.24 F/m
Sigma : 1.94 S/m
Density : 1000.00 kg/cu. m

Probe Data
Name : E-field Probe
Model : ALS-E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 22-Jun-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 5.02
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 2.44 mm

3.1 2450 MHz, EUT Position: Top

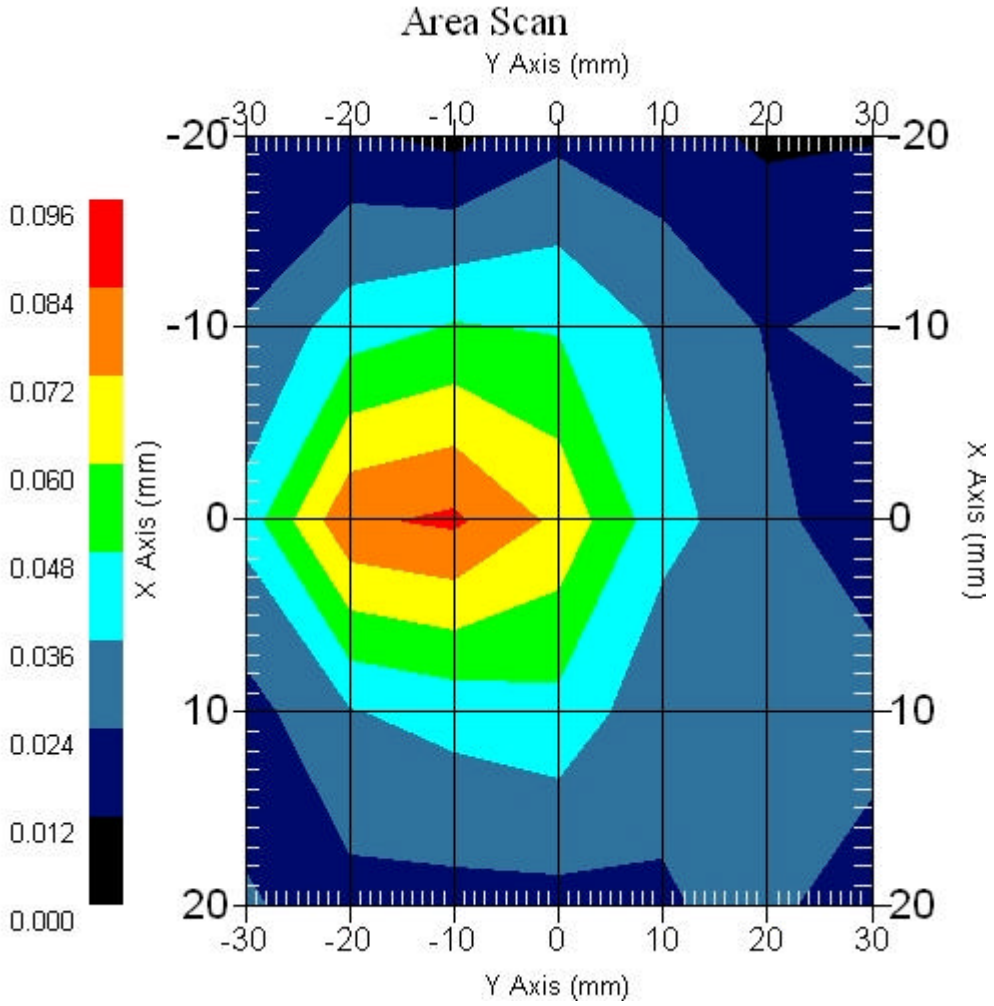
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position     : Touch
Channel          : Low - 2422MHz

Power Drift-Start : 0.086 W/kg
Power Drift-Finish: 0.082 W/kg
Power Drift (%)   : -4.788
```




```
1 gram SAR value   : 0.094 W/kg
10 gram SAR value  : 0.051 W/kg
Area Scan Peak SAR : 0.112 W/kg
Zoom Scan Peak SAR : 0.190 W/kg
```

3.2 2450 MHz, EUT Position: Top

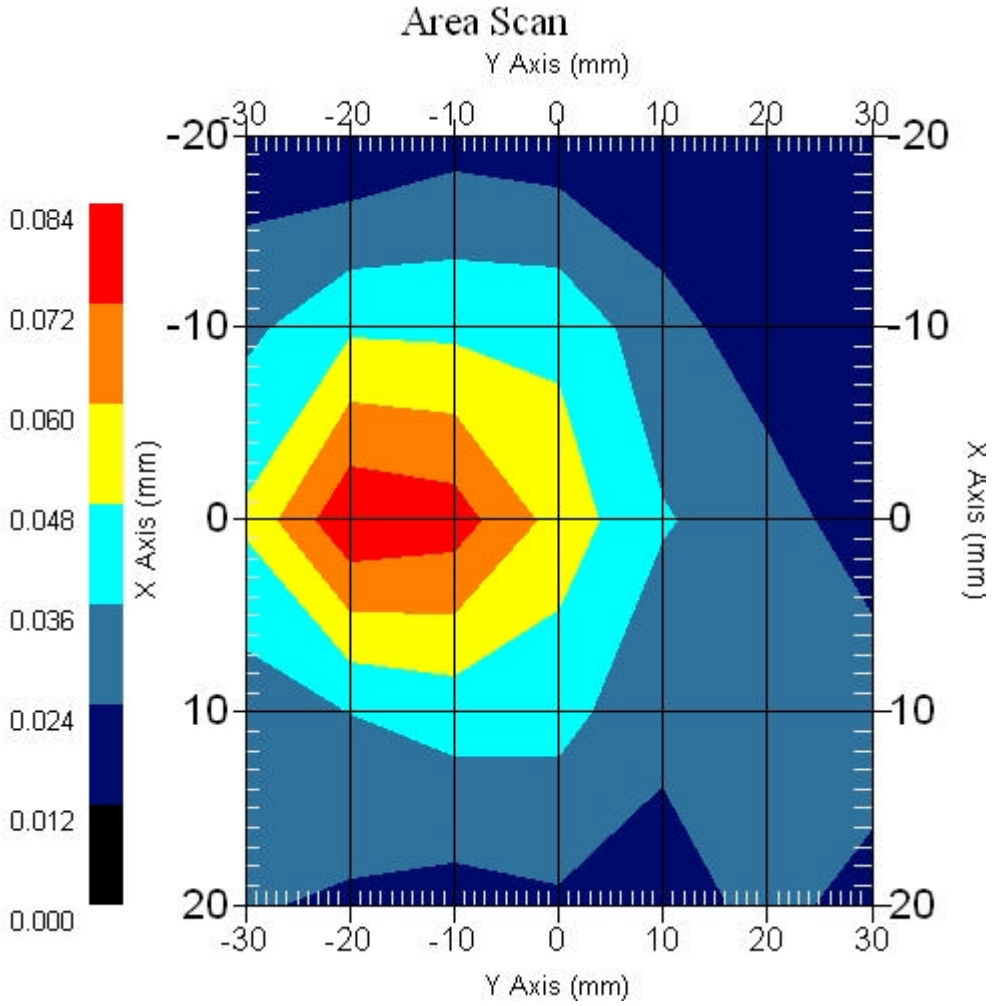
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.073 W/kg
Power Drift-Finish: 0.076 W/kg
Power Drift (%)   : 3.080
```




```
1 gram SAR value    : 0.082 W/kg
10 gram SAR value   : 0.046 W/kg
Area Scan Peak SAR  : 0.086 W/kg
Zoom Scan Peak SAR  : 0.160 W/kg
```

3.3 2450 MHz, EUT Position: Top

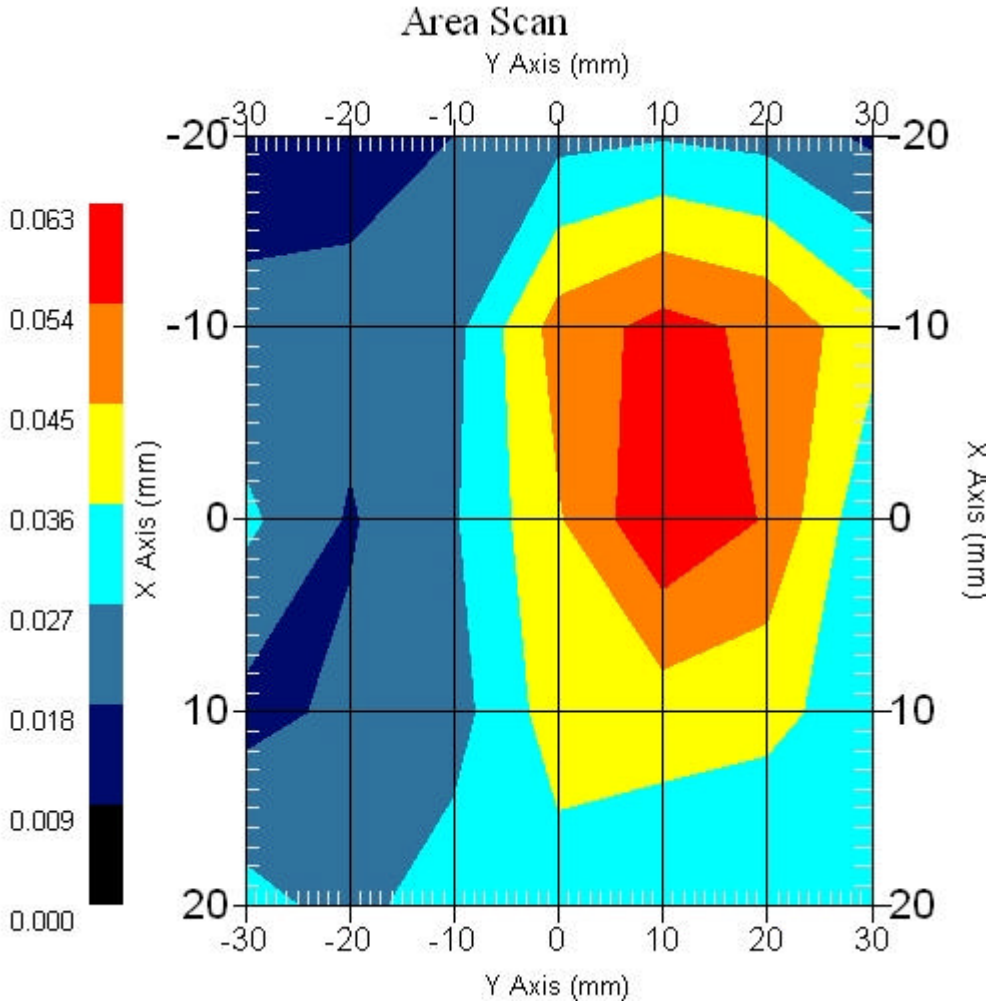
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position     : Touch
Channel          : High - 2452MHz

Power Drift-Start : 0.064 W/kg
Power Drift-Finish: 0.062 W/kg
Power Drift (%)   : -3.318
```




```
1 gram SAR value   : 0.071 W/kg
10 gram SAR value  : 0.042 W/kg
Area Scan Peak SAR : 0.082 W/kg
Zoom Scan Peak SAR : 0.130 W/kg
```

3.4 2450 MHz, EUT Position: Back

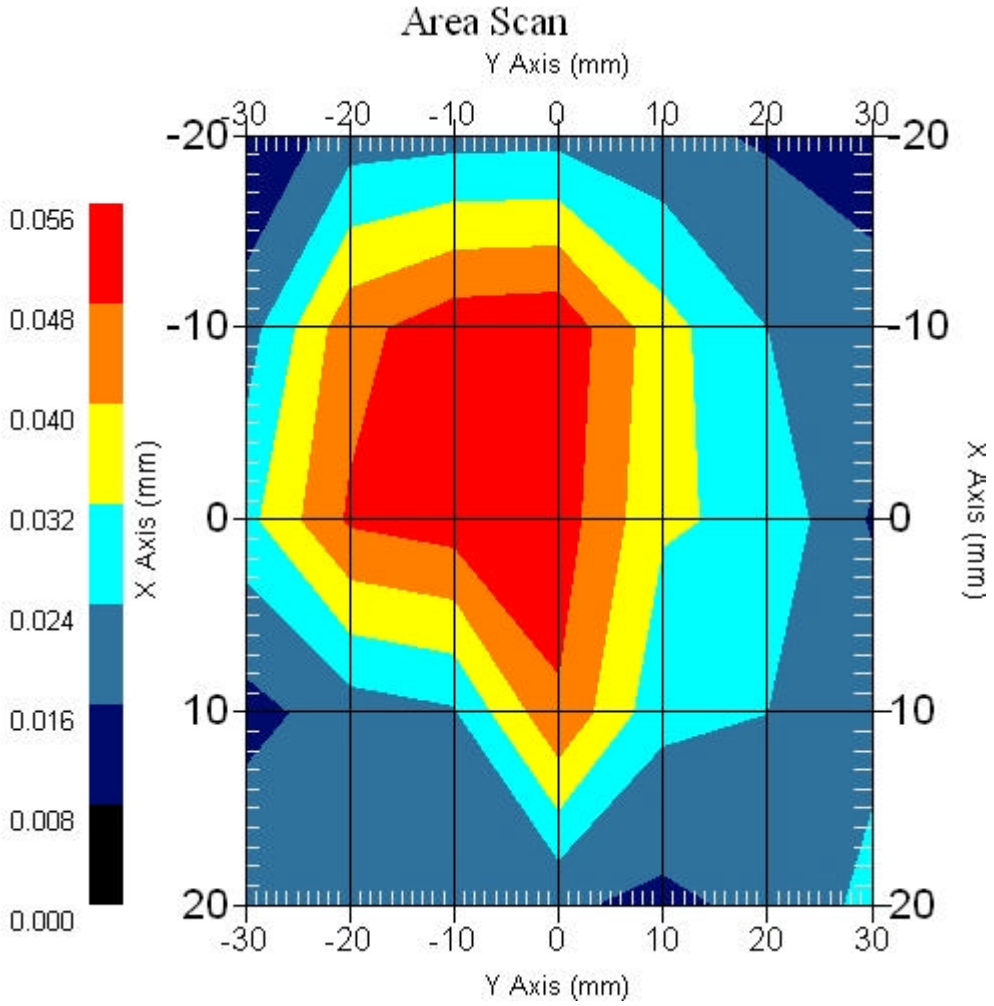
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position     : Touch
Channel          : Mid - 2437MHz

Power Drift-Start : 0.056 W/kg
Power Drift-Finish: 0.059 W/kg
Power Drift (%)   : 3.389
```




```
1 gram SAR value   : 0.055 W/kg
10 gram SAR value  : 0.035 W/kg
Area Scan Peak SAR : 0.062 W/kg
Zoom Scan Peak SAR : 0.113 W/kg
```

3.5 2450 MHz, EUT Position: Front

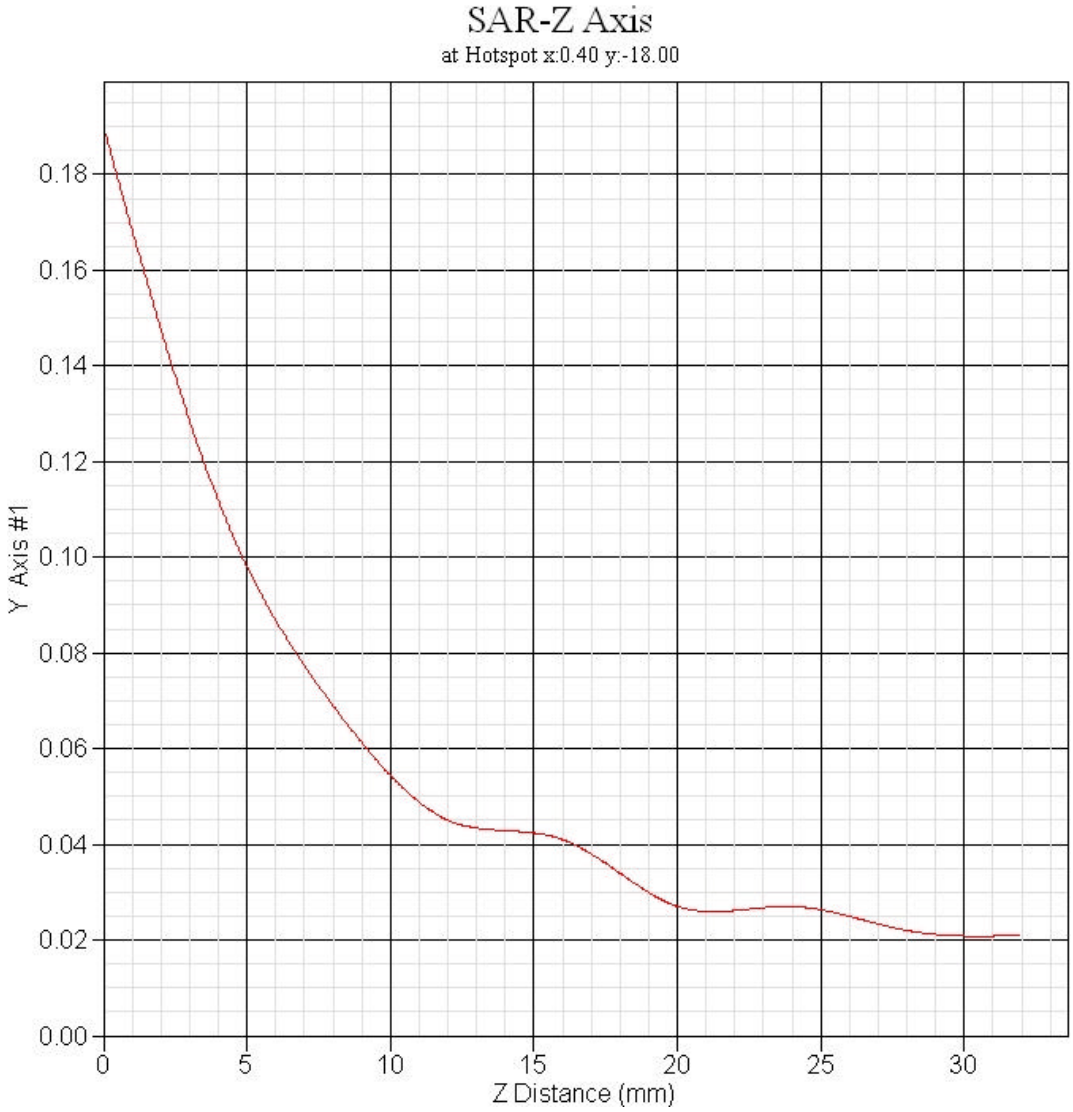
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 7x7x7 : Measurement x=5mm, y=5mm, z=5mm

DUT Position      : Touch
Channel           : Mid - 2437MHz

Power Drift-Start : 0.061 W/kg
Power Drift-Finish: 0.063 W/kg
Power Drift (%)   : 3.174
```




```
1 gram SAR value    : 0.050 W/kg
10 gram SAR value   : 0.032 W/kg
Area Scan Peak SAR  : 0.054 W/kg
Zoom Scan Peak SAR  : 0.080 W/kg
```

3.6 Z-Axis plot

Frequency: 802.11g turbo mode, 2450 MHz, EUT Top



4 802.11a SAR measurement Data

SAR Test Report

Report Date : 21-Nov-2006
Measurement Date : 21-Nov-2006

Product Data
Device Name : IPN-W100CB
Type : Other
Frequency : 5200.00 MHz
Max. Transmit Pwr : 0.046 W
Drift Time : 0 min(s)
Length : 8 mm
Width : 55 mm
Depth : 11 mm
Antenna Type : Internal

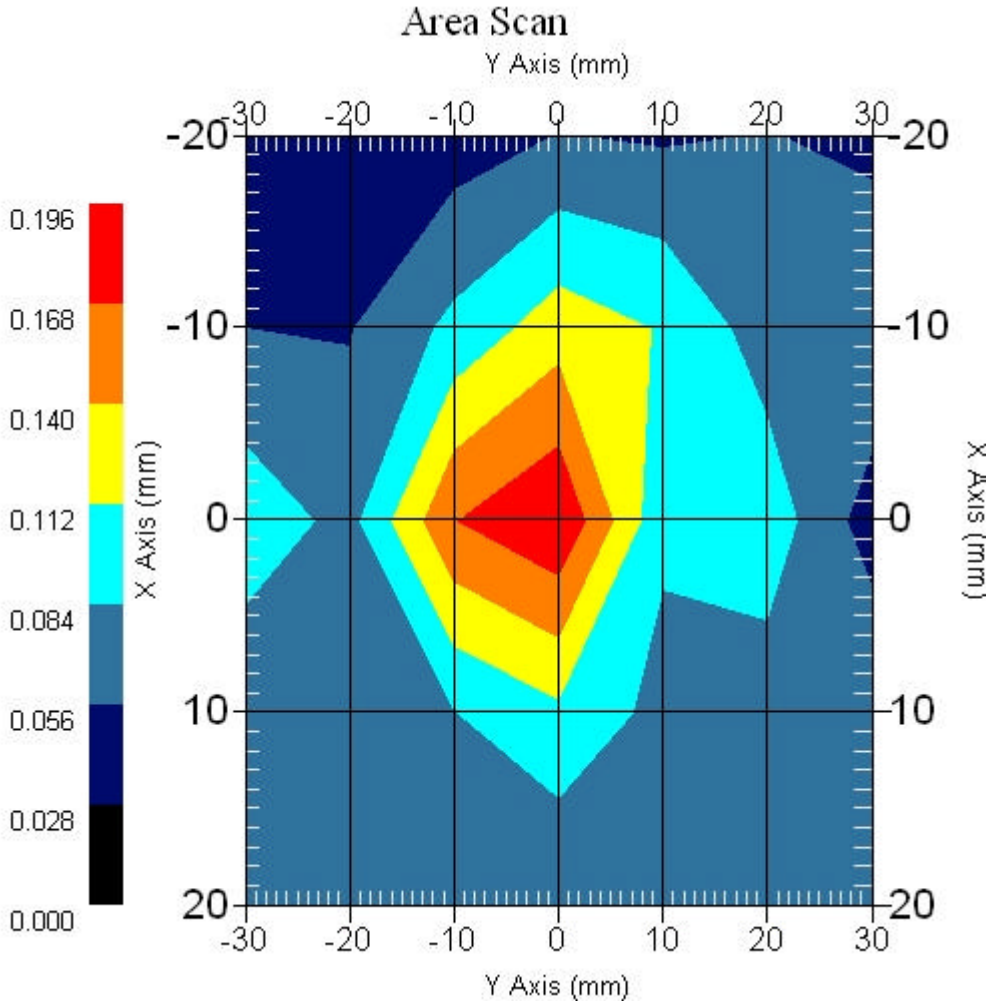
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data
Type : BODY
Serial No. : 5200-B-AU-18
Frequency : 5200.00 MHz
Last Calib. Date : 21-Nov-2006
Temperature : 21.80 °C
Ambient Temp. : 22.00 °C
Humidity : 47.00 RH%
Epsilon : 49.210 F/m
Sigma : 5.210 S/m
Density : 1000.00 kg/cu. m

Probe Data
Name : E-field Probe
Model : ALS-E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 22-Jun-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 2.44 mm

4.1 5200 MHz, EUT Position: Top

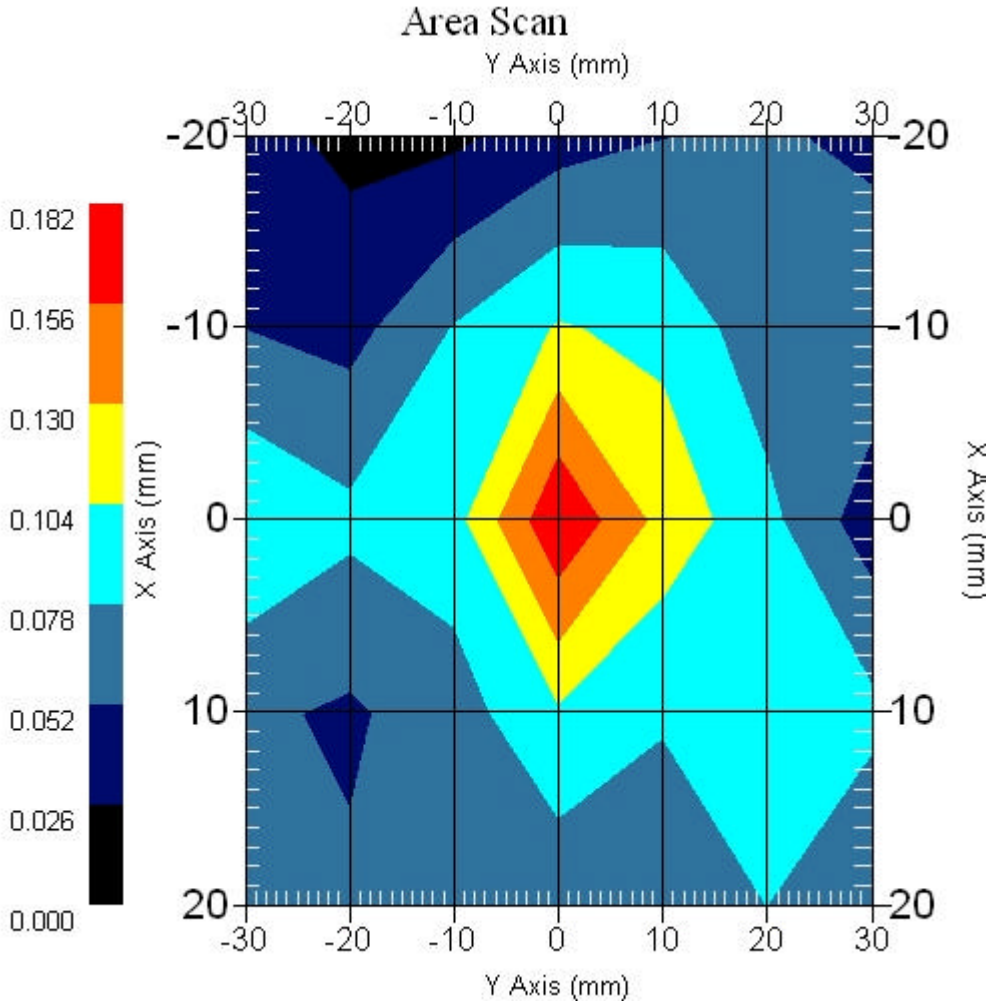
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position     : Touch
Channel          : Low - 5180MHz

Power Drift-Start : 0.213 W/kg
Power Drift-Finish: 0.205 W/kg
Power Drift (%)   : -3.741
```




```
1 gram SAR value   : 0.192 W/kg
10 gram SAR value  : 0.110 W/kg
Area Scan Peak SAR : 0.193 W/kg
Zoom Scan Peak SAR : 0.410 W/kg
```

4.2 5200 MHz, EUT Position: Top

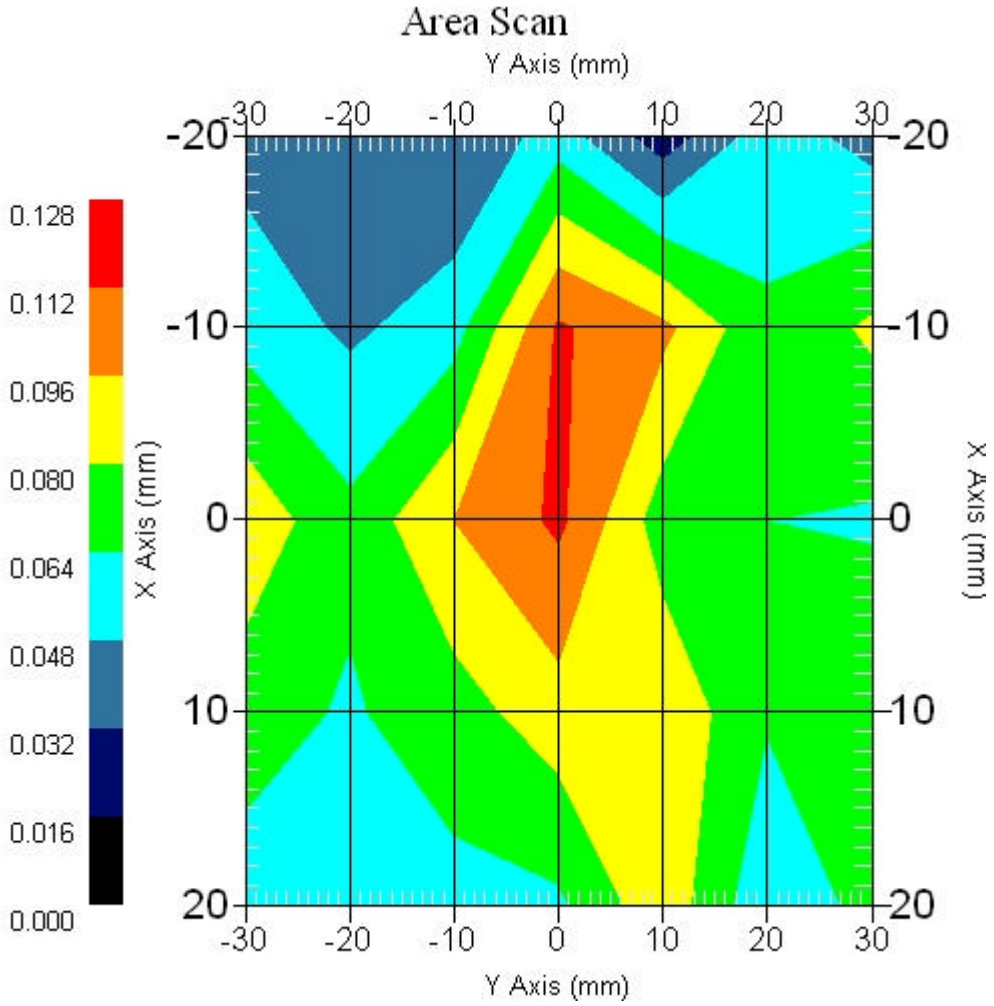
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position     : Touch
Channel          : Mid - 5200MHz

Power Drift-Start : 0.197 W/kg
Power Drift-Finish: 0.200 W/kg
Power Drift (%)   : 2.935
```




```
1 gram SAR value   : 0.173 W/kg
10 gram SAR value  : 0.093 W/kg
Area Scan Peak SAR : 0.180 W/kg
Zoom Scan Peak SAR : 0.390 W/kg
```

4.3 5200 MHz, EUT Position: Top

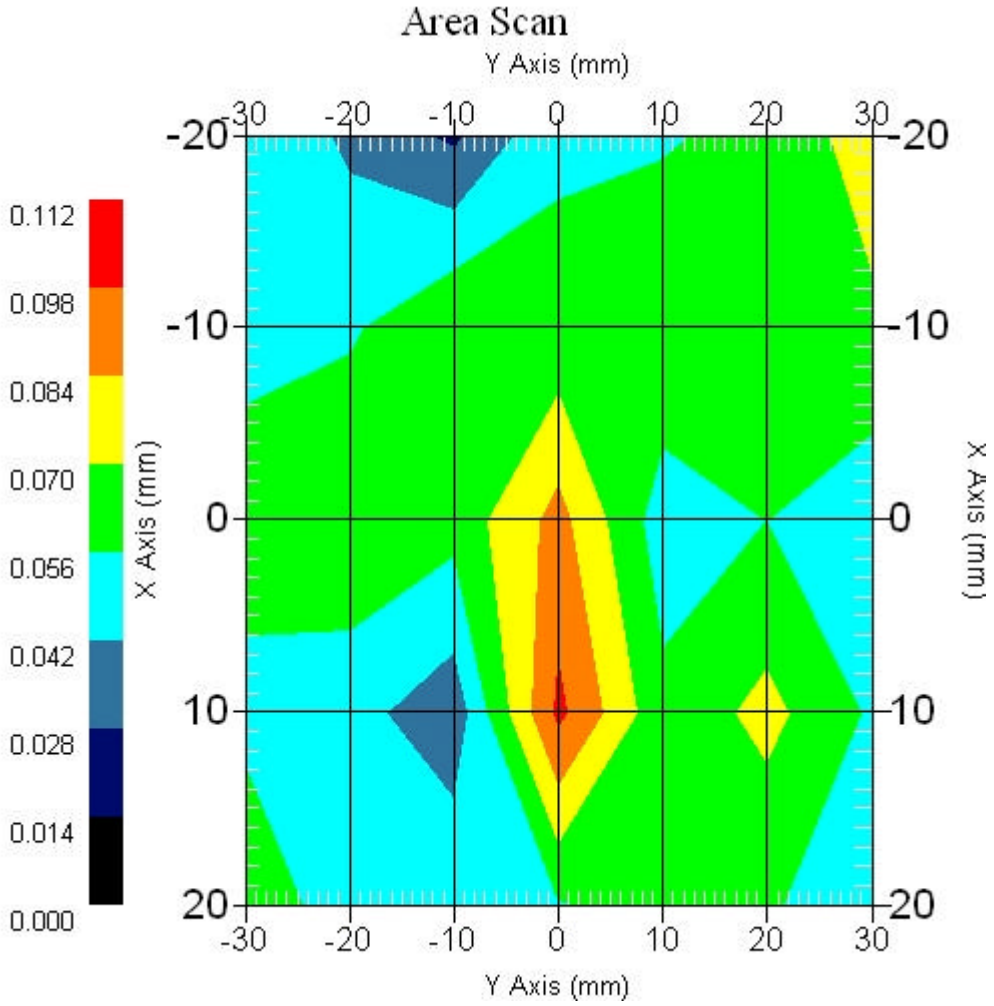
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position     : Touch
Channel          : High - 5240MHz

Power Drift-Start : 0.148 W/kg
Power Drift-Finish: 0.142 W/kg
Power Drift (%)   : -4.054
```




```
1 gram SAR value   : 0.108 W/kg
10 gram SAR value  : 0.069 W/kg
Area Scan Peak SAR : 0.115 W/kg
Zoom Scan Peak SAR : 0.210 W/kg
```

4.4 5200 MHz, EUT Position: Front

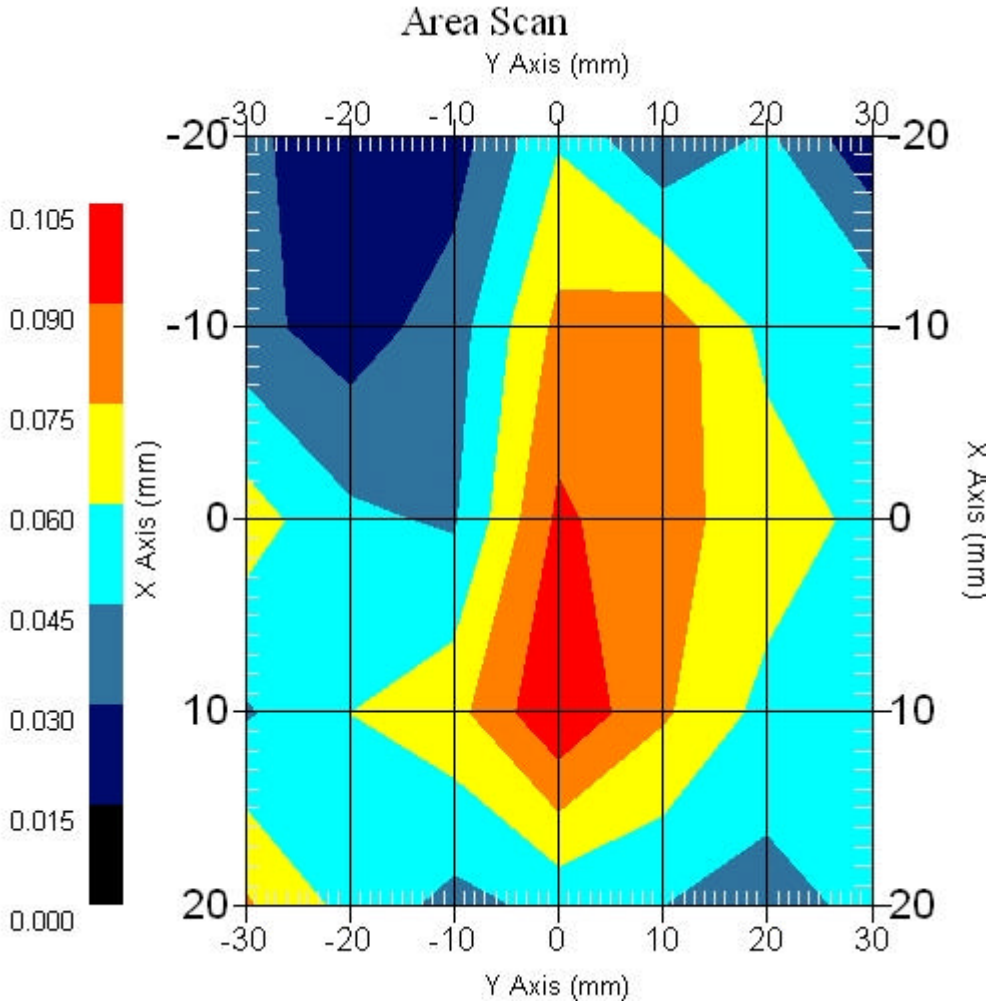
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position     : Touch
Channel          : Mid - 5200MHz

Power Drift-Start : 0.079 W/kg
Power Drift-Finish: 0.076 W/kg
Power Drift (%)   : -3.797
```




```
1 gram SAR value   : 0.095 W/kg
10 gram SAR value  : 0.056 W/kg
Area Scan Peak SAR : 0.101 W/kg
Zoom Scan Peak SAR : 0.198 W/kg
```

4.5 5200 MHz, EUT Position: Back

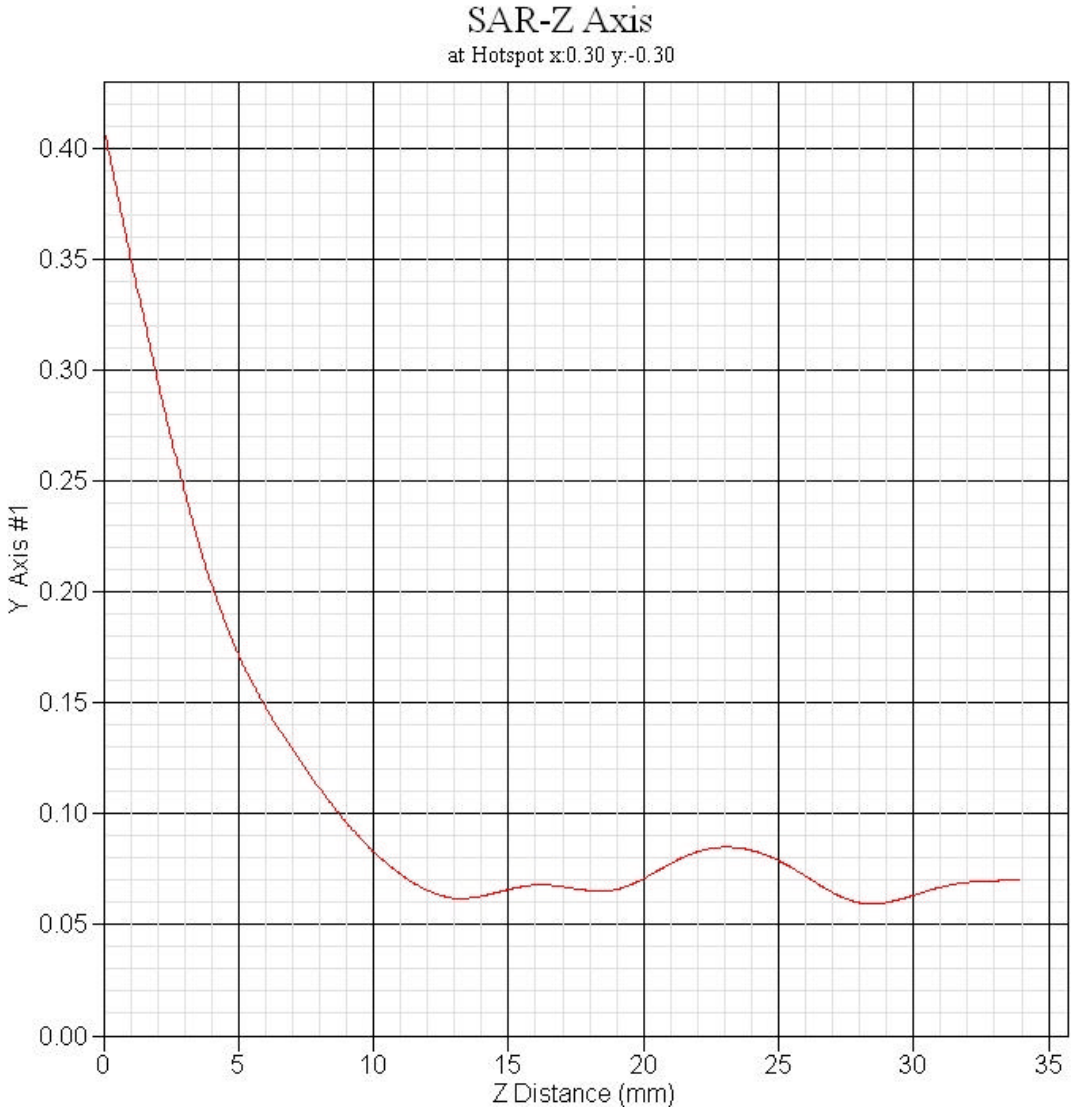
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position     : Touch
Channel          : Mid - 5200MHz

Power Drift-Start : 0.106 W/kg
Power Drift-Finish: 0.109 W/kg
Power Drift (%)   : 2.752
```




```
1 gram SAR value   : 0.091 W/kg
10 gram SAR value  : 0.059 W/kg
Area Scan Peak SAR : 0.103 W/kg
Zoom Scan Peak SAR : 0.193 W/kg
```

4.6 Z-Axis plot

Frequency: 802.11a, 5200 MHz, EUT Top



5 802.11a turbo mode SAR measurement Data

SAR Test Report

Report Date : 21-Nov-2006
Measurement Date : 21-Nov-2006

Product Data
Device Name : IPN-W100CB
Type : Other
Frequency : 5200.00 MHz
Max. Transmit Pwr : 0.046 W
Drift Time : 0 min(s)
Length : 8 mm
Width : 55 mm
Depth : 11 mm
Antenna Type : Internal

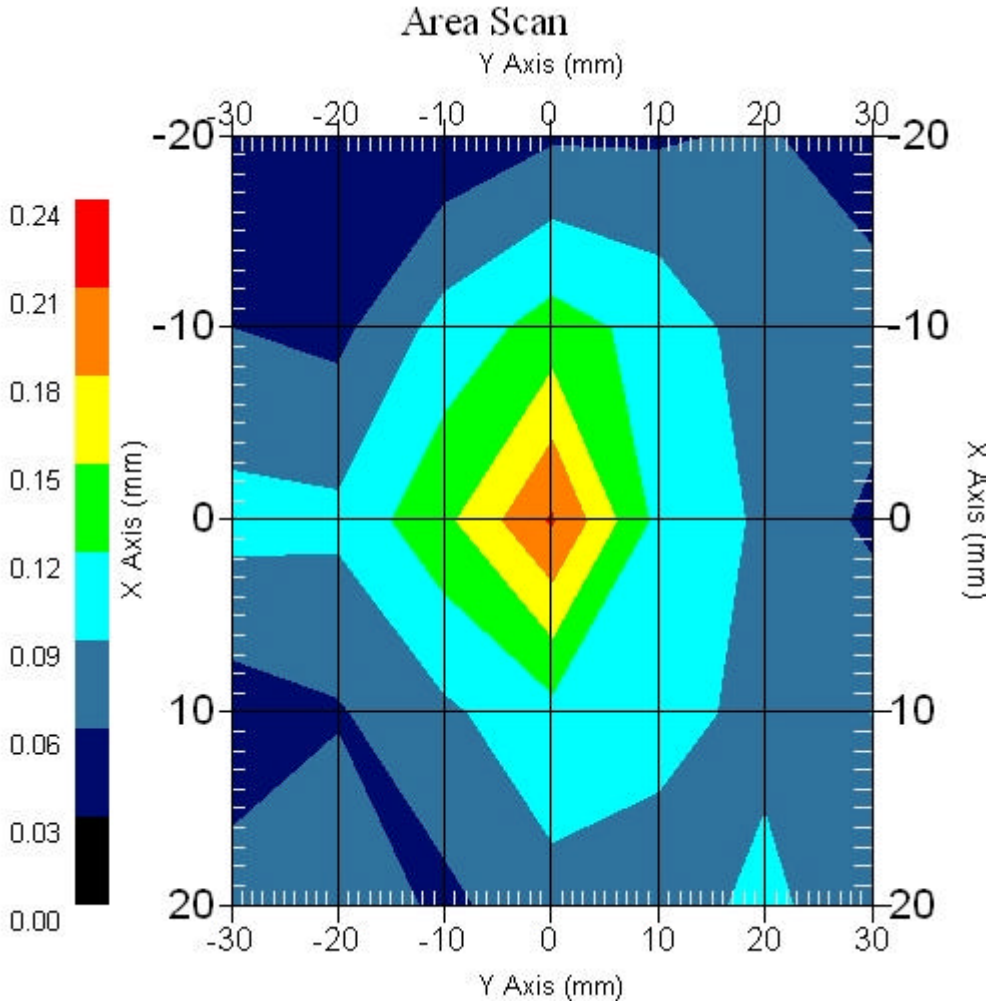
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Location : Center

Tissue Data
Type : BODY
Serial No. : 5200-B-AU-18
Frequency : 5200.00 MHz
Last Calib. Date : 21-Nov-2006
Temperature : 21.80 °C
Ambient Temp. : 22.00 °C
Humidity : 47.00 RH%
Epsilon : 49.210 F/m
Sigma : 5.210 S/m
Density : 1000.00 kg/cu. m

Probe Data
Name : E-field Probe
Model : ALS-E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 22-Jun-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 2.44 mm

5.1 5200 MHz, EUT Position: Top

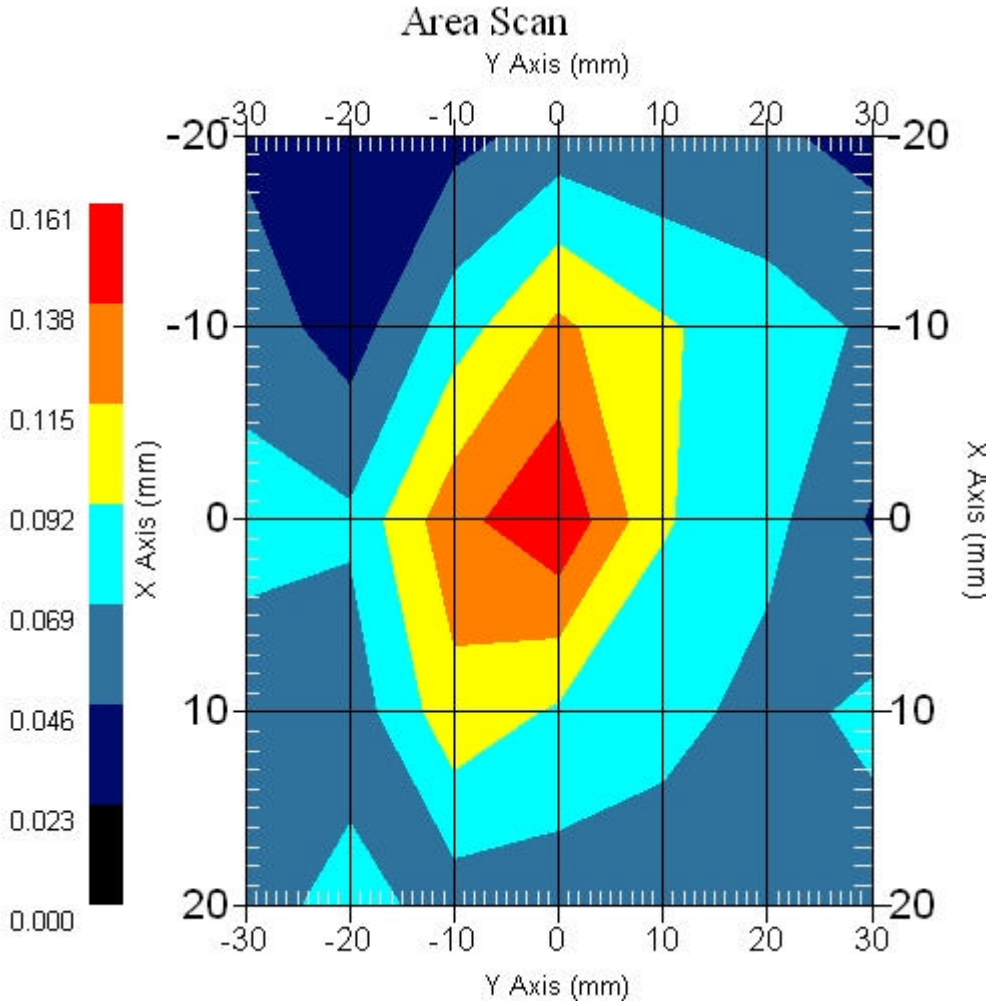
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position      : Touch
Channel           : Low - 5190MHz

Power Drift-Start : 0.238 W/kg
Power Drift-Finish: 0.233 W/kg
Power Drift (%)   : -2.186
```




```
1 gram SAR value    : 0.184 W/kg
10 gram SAR value   : 0.101 W/kg
Area Scan Peak SAR  : 0.213 W/kg
Zoom Scan Peak SAR  : 0.420 W/kg
```

5.2 5200 MHz, EUT Position: Top

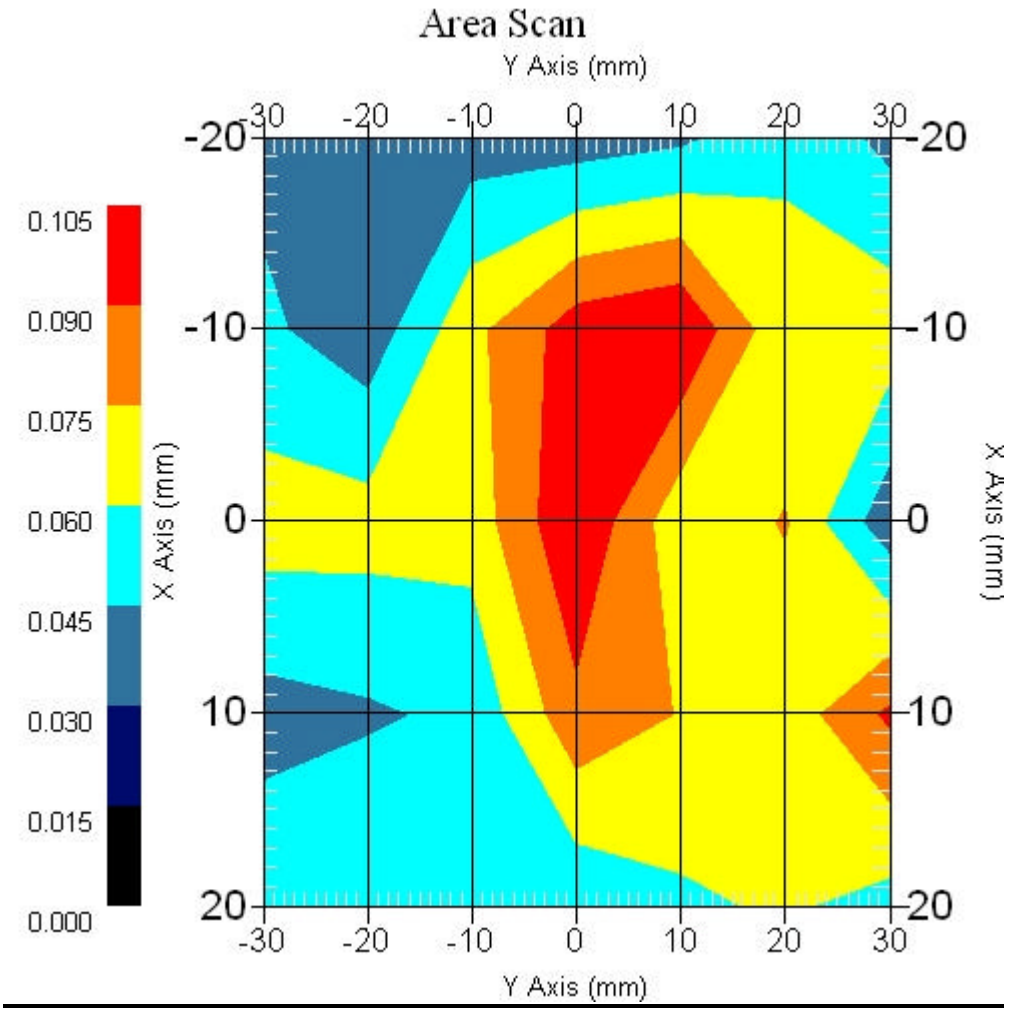
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position      : Touch
Channel           : Mid - 5200MHz

Power Drift-Start : 0.180 W/kg
Power Drift-Finish: 0.183 W/kg
Power Drift (%)   : 1.639
```




```
1 gram SAR value    : 0.168 W/kg
10 gram SAR value   : 0.091 W/kg
Area Scan Peak SAR  : 0.158 W/kg
Zoom Scan Peak SAR  : 0.312 W/kg
```

5.3 5200 MHz, EUT Position: Top

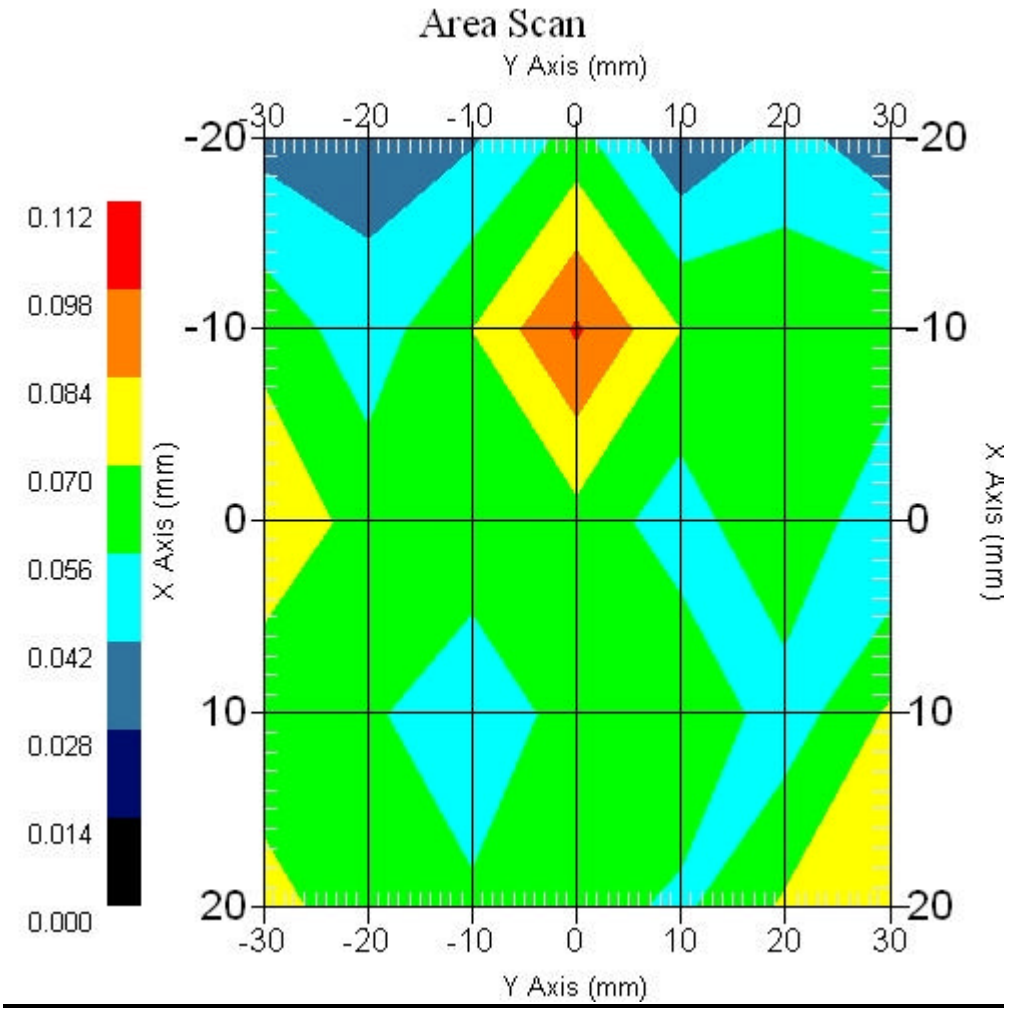
```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position      : Touch
Channel           : Low – 5230MHz

Power Drift-Start : 0.168 W/kg
Power Drift-Finish: 0.164 W/kg
Power Drift (%)   : -2.380
```




```
1 gram SAR value    : 0.128 W/kg
10 gram SAR value   : 0.079 W/kg
Area Scan Peak SAR  : 0.105 W/kg
Zoom Scan Peak SAR  : 0.221 W/kg
```

5.4 5200 MHz, EUT Position: Front

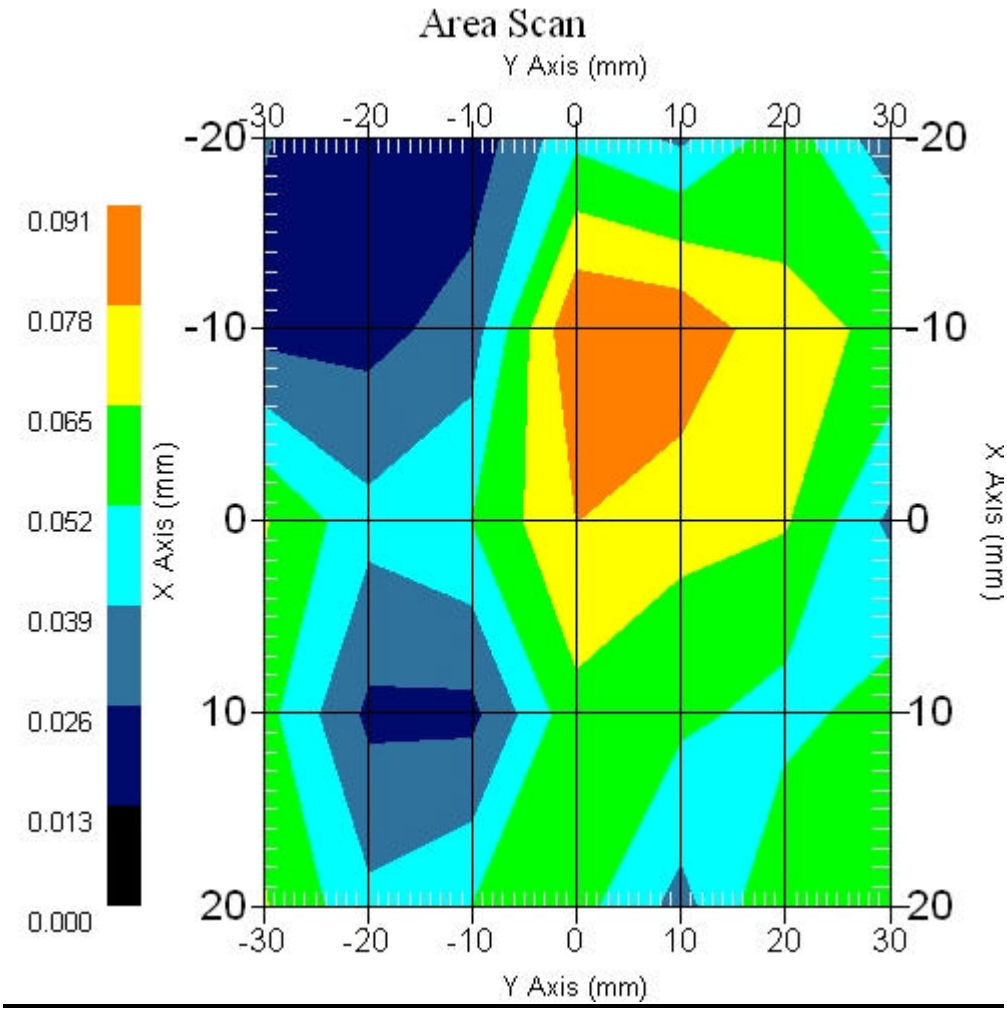
```
Measurement Data
Crest Factor     : 1
Area Scan        : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan        : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position     : Touch
Channel          : Mid - 5200MHz

Power Drift-Start : 0.093 W/kg
Power Drift-Finish: 0.091 W/kg
Power Drift (%)   : -2.197
```




```
1 gram SAR value   : 0.097 W/kg
10 gram SAR value  : 0.064 W/kg
Area Scan Peak SAR : 0.100 W/kg
Zoom Scan Peak SAR : 0.190 W/kg
```

5.5 5200 MHz, EUT Position: Back

```
Measurement Data
Crest Factor      : 1
Area Scan         : 5x7x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan         : 9x9x13 : Measurement x=4mm, y=4mm, z=2.5mm

DUT Position      : Touch
Channel           : Mid - 5200MHz

Power Drift-Start : 0.096 W/kg
Power Drift-Finish: 0.094 W/kg
Power Drift (%)   : -2.083
```




```
1 gram SAR value    : 0.117 W/kg
10 gram SAR value   : 0.068 W/kg
Area Scan Peak SAR  : 0.091 W/kg
Zoom Scan Peak SAR  : 0.181 W/kg
```

5.6 Z-Axis plot

Frequency: 802.11a turbo mode, 5200MHz, EUT Top