Appendix D: SAR Measurement Data

Data No.	Band	Mode	Test Position	Separation Distance (cm)	Channel	SAR 1g(W/kg)
1	2.4G	802.11b(Main)	Bottom	0	1	0.356
2	5G band 1	802.11a(Main)	Bottom	0	36	0.325
3	5G band 2	802.11a(Main)	Bottom	0	52	0.141
4	5G band 3	802.11a(Main)	Bottom	0	100	0.479
5	5G band 3	802.11a(Main)	Bottom	0	132	0.151
6	5G band4	802.11a(Main)	Bottom	0	149	0.168
7	2.4G	802.11 40n(Main)	Bottom	0	3	0.667
8	2.4G	802.11b(Main)	Edge of Left	0	1	0.178
9	5G band 1	802.11a(Main)	Edge of Left	0	36	0.568
10	5G band 2	802.11a(Main)	Edge of Left	0	52	0.610
11	5G band 3	802.11a(Main)	Edge of Left	0	100	0.596
12	5G band 3	802.11a(Main)	Edge of Left	0	132	0.723
13	5G band4	802.11a(Main)	Edge of Left	0	149	0.500
14	5G band 1	802.11 40n(Main)	Edge of Left	0	38	0.676
15	5G band 2	802.11 40n(Main)	Edge of Left	0	54	0.526
16	5G band 3	802.11 40n(Main)	Edge of Left	0	102	0.716
17	5G band 3	802.11 40n(Main)	Edge of Left	0	110	0.619
18	5G band4	802.11 40n(Main)	Edge of Left	0	151	0.343
19	2.4G	802.11b(Aux)	Bottom	0	1	**0.939**
20	2.4G	802.11b(Aux)	Bottom	0	6	0.879
21	2.4G	802.11b(Aux)	Bottom	0	11	0.885
22	5G band 1	802.11a(Aux)	Bottom	0	36	0.362
23	5G band 2	802.11a(Aux)	Bottom	0	52	0.229
24	5G band 3	802.11a(Aux)	Bottom	0	100	0.772
25	5G band 3	802.11a(Aux)	Bottom	0	132	0.734

Data No.	Band	Mode	Test Position	Separation Distance (cm)	Channel	SAR 1g(W/kg)
26	5G band4	802.11a(Aux)	Bottom	0	149	0.310
27	2.4G	802.11 40n(Aux)	Bottom	0	3	0.925
28	2.4G	802.11 40n(Aux)	Bottom	0	6	0.922
29	2.4G	802.11 40n(Aux)	Bottom	0	9	0.763
30	2.4G	802.11b(Aux)	Edge of Bottom	0	1	0.057
31	5G band 1	802.11a(Aux)	Edge of Bottom	0	36	0.001
32	5G band 2	802.11a(Aux)	Edge of Bottom	0	52	0.001
33	5G band 3	802.11a(Aux)	Edge of Bottom	0	100	0.001
34	5G band 3	802.11a(Aux)	Edge of Bottom	0	132	0.001
35	5G band4	802.11a(Aux)	Edge of Bottom	0	149	0.001
36	2.4G	802.11b(Aux)	Edge of Right	0	1	0.445
37	5G band 1	802.11a(Aux)	Edge of Right	0	36	0.670
38	5G band 2	802.11a(Aux)	Edge of Right	0	52	0.477
39	5G band 3	802.11a(Aux)	Edge of Right	0	100	0.691
40	5G band 3	802.11a(Aux)	Edge of Right	0	132	0.294
41	5G band4	802.11a(Aux)	Edge of Right	0	149	0.443
42	5G band 1	802.11 40n(Aux)	Edge of Right	0	38	0.614
43	5G band 2	802.11 40n(Aux)	Edge of Right	0	54	0.679
44	5G band 3	802.11 40n(Aux)	Edge of Right	0	102	0.771
45	5G band 3	802.11 40n(Aux)	Edge of Right	0	110	0.772
46	5G band4	802.11 40n(Aux)	Edge of Right	0	151	0.186
47	BT	BLE (Main)	Bottom	0	20	0.001
48	2.4G	802.11b(Aux) Repeated	Bottom	0	1	0.924
49	2.4G	802.11 40n(Aux) Repeated	Bottom	0	3	0.805

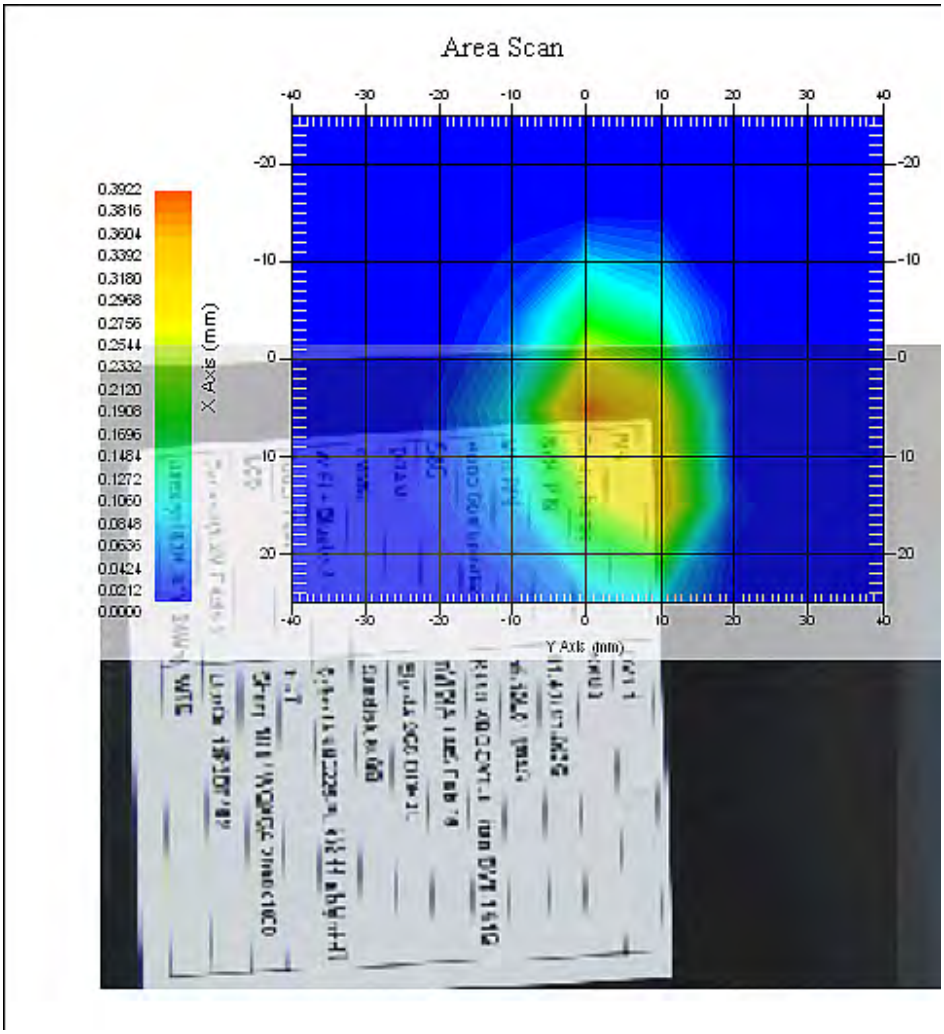
Data No. 1:

```
Report Date       : 11-Jun-2013
By Operator       : 123
Measurement Date  : 11-Jun-2013
Starting Time     : 11-Jun-2013  09:38:42 AM
End Time          : 11-Jun-2013  10:06:11 AM
Scanning Time     : 1649 secs
Product Data
Device Name       : 13LR100
Serial No.        : NA
Type              : Other
Model             : K110
Frequency         : 2450.00 MHz
Max. Transmit Pwr : 0.25 W
Drift Time        : 1 min(s)
Length            : 128 mm
Width             : 175 mm
Depth             : 10 mm
Antenna Type      : Internal
Orientation       : Touch
Power Drift-Start : 0.261 W/kg
Power Drift-Finish: 0.235 W/kg
Power Drift (%)   : -9.867
Picture           : C:\alsas\bitmap\Device-11.bmp

Phantom Data
Name            : APREL-Uni
Type            : Uni-Phantom
Size (mm)       : 280 x 280 x 200
Serial No.      : User Define
Location        : Center
Description     : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.671
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 2 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 7.090, Y = 1.900
1 gram SAR value : 0.356 W/kg
10 gram SAR value : 0.118 W/kg
Area Scan Peak SAR : 0.384 W/kg
Zoom Scan Peak SAR : 0.960 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 7.090, Y = 1.900
1 gram SAR value : 0.356 W/kg
10 gram SAR value : 0.118 W/kg
Area Scan Peak SAR : 0.384 W/kg
Zoom Scan Peak SAR : 0.960 W/kg

Maxima #2

```
Maxima coordinates: X = 13.130, Y = 7.900
1 gram SAR value   : 0.320 W/kg
10 gram SAR value  : 0.100 W/kg
Area Scan Peak SAR : 0.384 W/kg
Zoom Scan Peak SAR : 0.910 W/kg
```

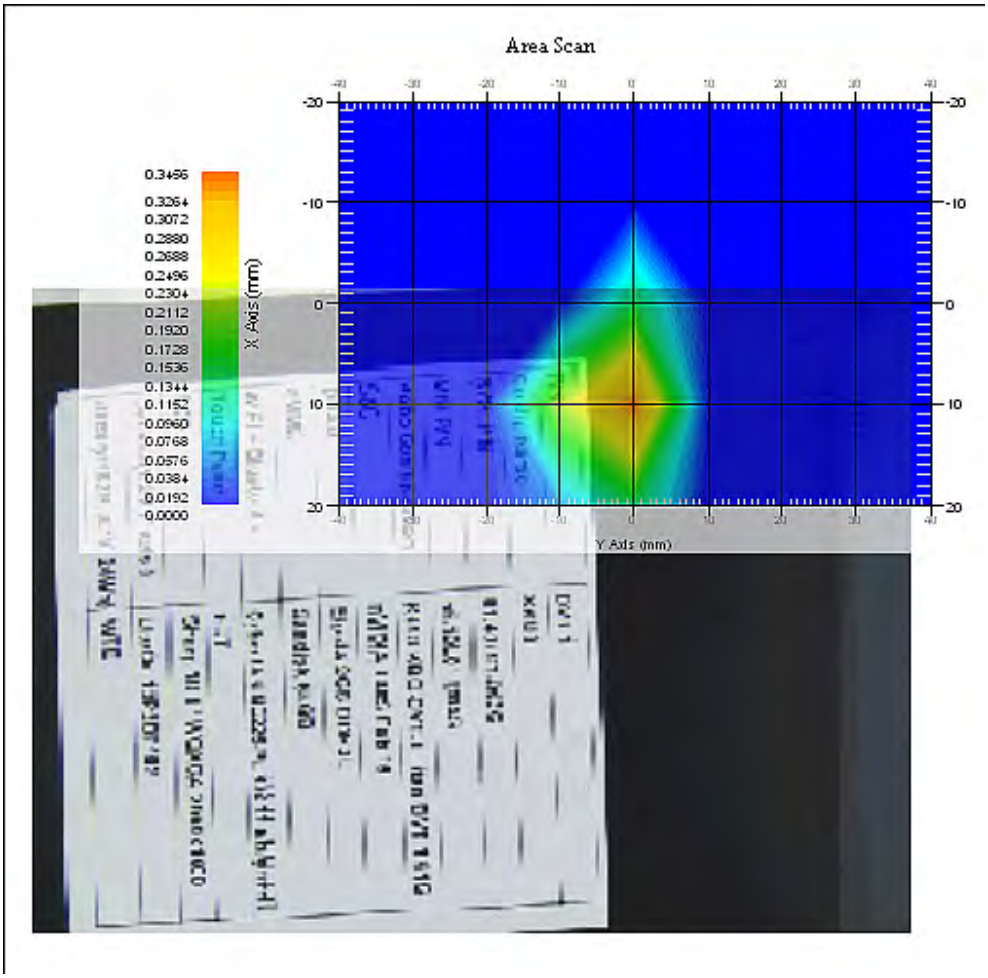
Data No. 2:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  05:05:03 PM
End Time           : 11-Jun-2013  05:38:31 PM
Scanning Time      : 2008 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.146 W/kg
Power Drift-Finish: 0.146 W/kg
Power Drift (%)    : -0.572
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 11:00:35 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 6.120, Y = -4.000
1 gram SAR value    : 0.325 W/kg
10 gram SAR value   : 0.078 W/kg
Area Scan Peak SAR : 0.345 W/kg
Zoom Scan Peak SAR : 1.110 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 6.120, Y = -4.000
1 gram SAR value    : 0.325 W/kg
10 gram SAR value   : 0.078 W/kg
Area Scan Peak SAR : 0.345 W/kg
Zoom Scan Peak SAR : 1.110 W/kg
```

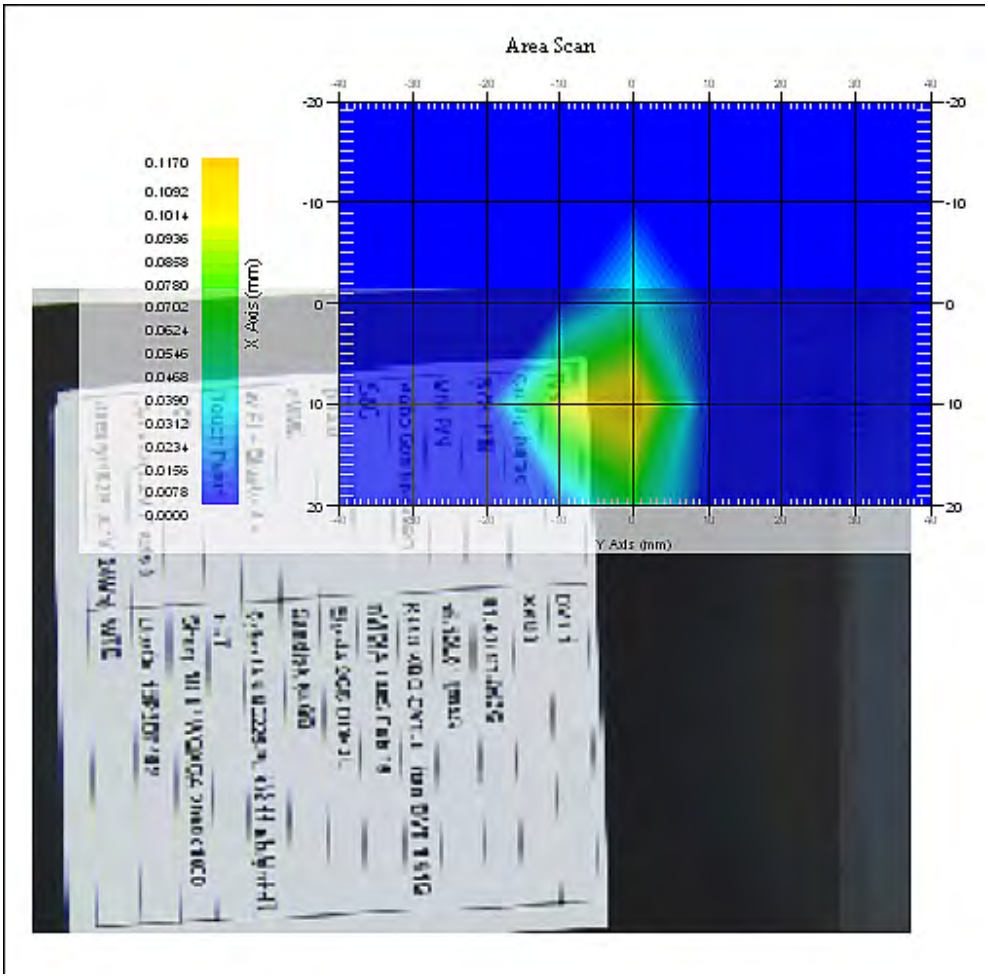
Data No. 3:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  05:42:29 PM
End Time           : 11-Jun-2013  06:15:47 PM
Scanning Time      : 1998 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.034 W/kg
Power Drift-Finish: 0.038 W/kg
Power Drift (%)    : 11.616
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 11:00:35 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 6.100, Y = -4.100
1 gram SAR value    : 0.141 W/kg
10 gram SAR value   : 0.032 W/kg
Area Scan Peak SAR : 0.117 W/kg
Zoom Scan Peak SAR : 0.540 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 6.100, Y = -4.100
1 gram SAR value    : 0.141 W/kg
10 gram SAR value   : 0.032 W/kg
Area Scan Peak SAR : 0.117 W/kg
Zoom Scan Peak SAR : 0.540 W/kg
```

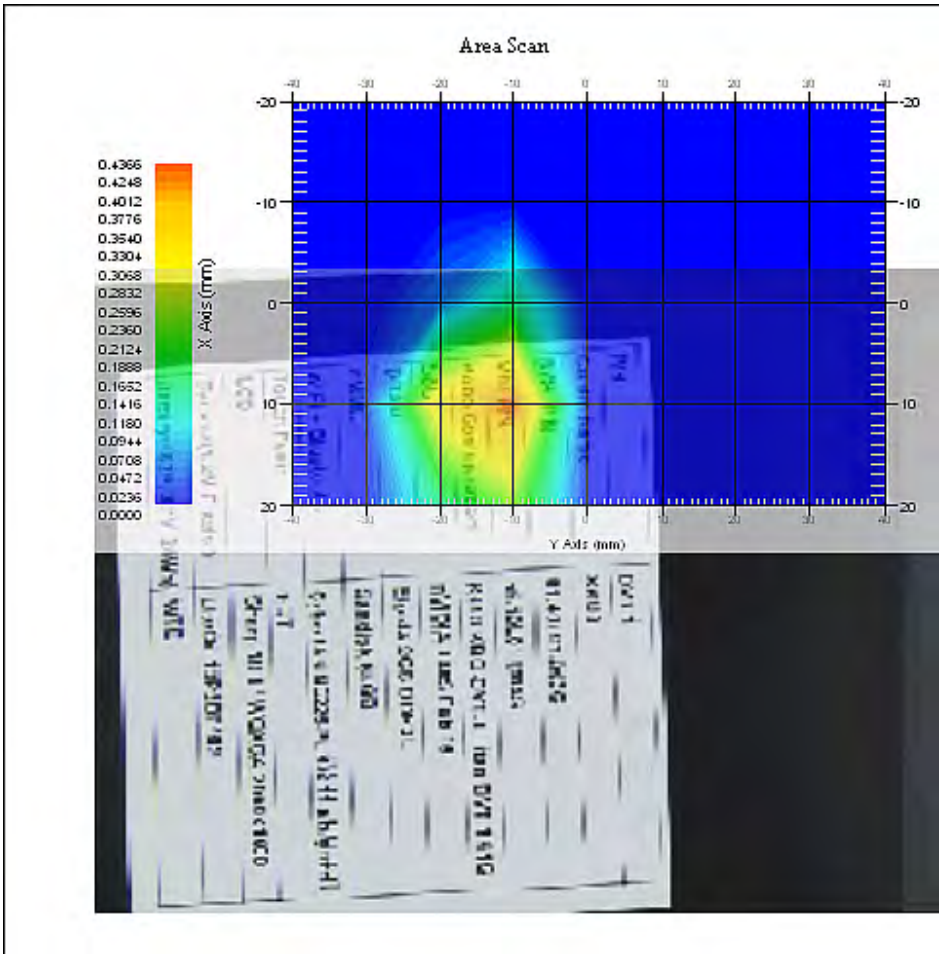
Data No. 4:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  06:26:54 PM
End Time           : 11-Jun-2013  07:00:24 PM
Scanning Time      : 2010 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5800.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-13.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.80 °C
Ambient Temp. : 21.80 °C
Set-up Date : 11-Jun-2013
Set-up Time : 2:05:15 PM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 6.100, Y = -14.100
1 gram SAR value    : 0.479 W/kg
10 gram SAR value   : 0.113 W/kg
Area Scan Peak SAR : 0.430 W/kg
Zoom Scan Peak SAR : 1.621 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 6.100, Y = -14.100
1 gram SAR value    : 0.479 W/kg
10 gram SAR value   : 0.113 W/kg
Area Scan Peak SAR : 0.430 W/kg
Zoom Scan Peak SAR : 1.621 W/kg
```

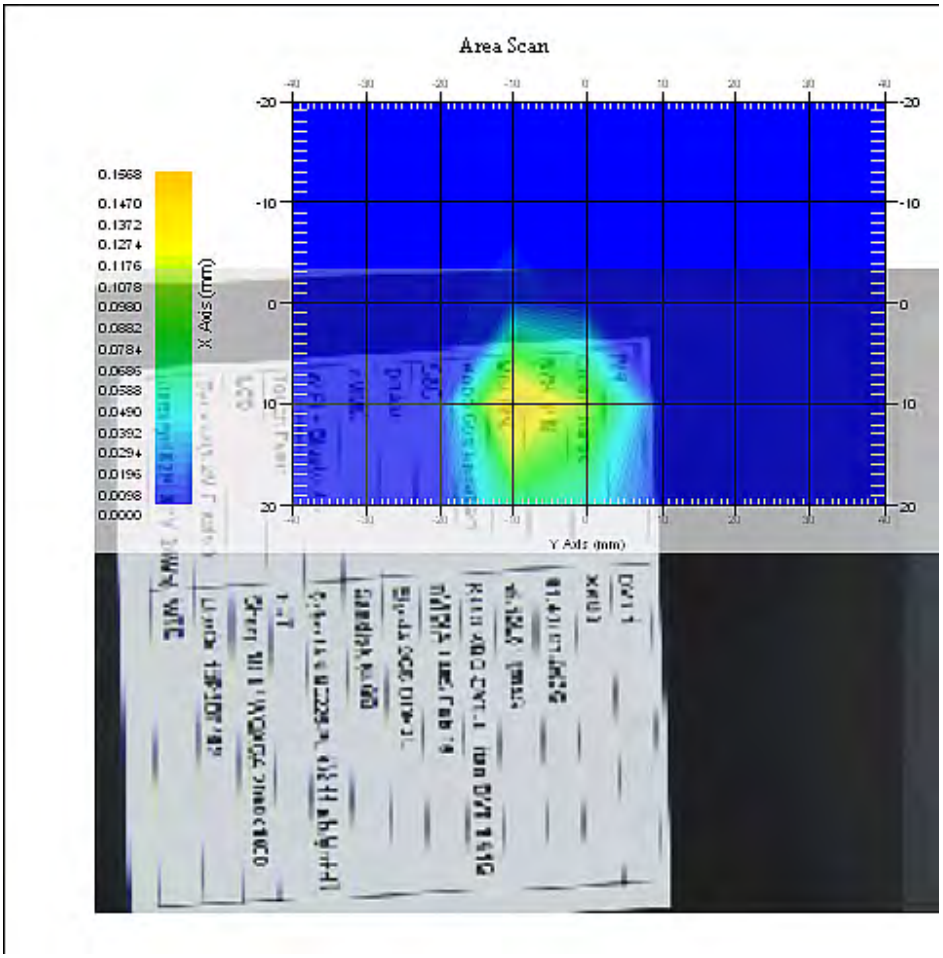
Data No. 5:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  07:04:17 PM
End Time           : 11-Jun-2013  07:37:37 PM
Scanning Time      : 2000 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5800.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-13.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.80 °C
Ambient Temp. : 21.80 °C
Set-up Date : 11-Jun-2013
Set-up Time : 2:05:15 PM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 6.080, Y = -2.000
1 gram SAR value : 0.151 W/kg
10 gram SAR value : 0.035 W/kg
Area Scan Peak SAR : 0.155 W/kg
Zoom Scan Peak SAR : 0.820 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 6.080, Y = -2.000
1 gram SAR value : 0.151 W/kg
10 gram SAR value : 0.035 W/kg
Area Scan Peak SAR : 0.155 W/kg
Zoom Scan Peak SAR : 0.820 W/kg

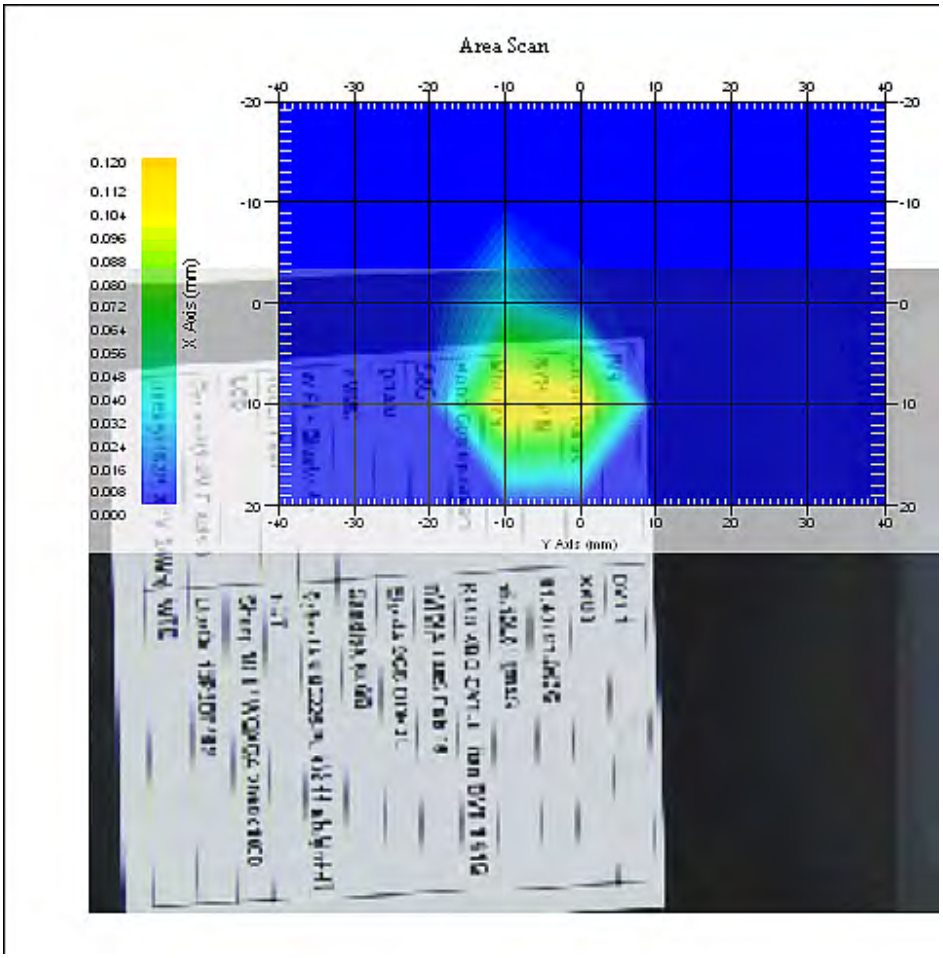
Data No. 6:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  04:22:08 PM
End Time           : 11-Jun-2013  04:59:30 PM
Scanning Time      : 2242 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5800.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.015 W/kg
Power Drift-Finish: 0.013 W/kg
Power Drift (%)    : -8.723
Picture            : C:\alsas\bitmap\Device-13.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.80 °C
Ambient Temp. : 21.80 °C
Set-up Date : 11-Jun-2013
Set-up Time : 2:05:15 PM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 6.100, Y = -6.100
1 gram SAR value    : 0.168 W/kg
10 gram SAR value   : 0.032 W/kg
Area Scan Peak SAR : 0.118 W/kg
Zoom Scan Peak SAR : 0.640 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 6.100, Y = -6.100
1 gram SAR value    : 0.168 W/kg
10 gram SAR value   : 0.032 W/kg
Area Scan Peak SAR : 0.118 W/kg
Zoom Scan Peak SAR : 0.640 W/kg
```

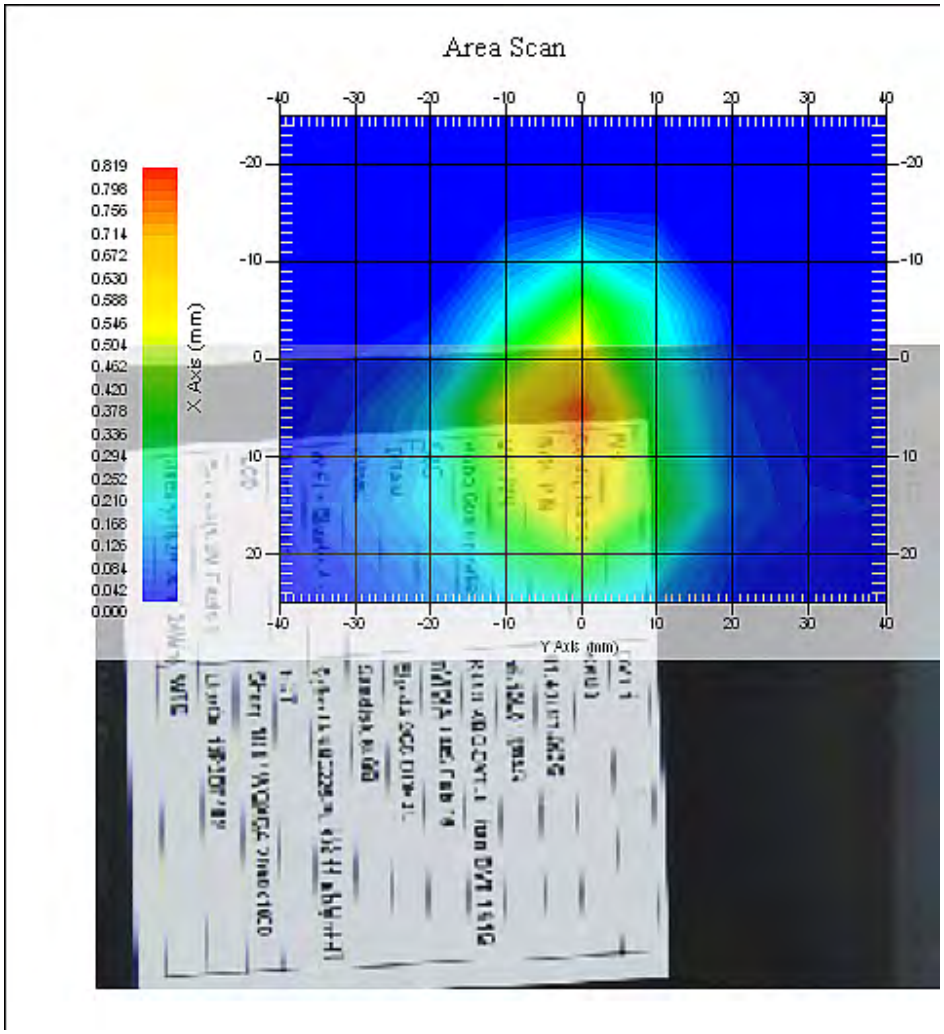
Data No. 7:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  07:38:20 PM
End Time           : 10-Jun-2013  07:56:33 PM
Scanning Time      : 1093 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.615 W/kg
Power Drift-Finish: 0.673 W/kg
Power Drift (%)    : 9.464
Picture            : C:\alsas\bitmap\Device-11.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.72
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.100, Y = 0.000
1 gram SAR value : 0.667 W/kg
10 gram SAR value : 0.266 W/kg
Area Scan Peak SAR : 0.800 W/kg
Zoom Scan Peak SAR : 1.571 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.100, Y = 0.000
1 gram SAR value : 0.667 W/kg
10 gram SAR value : 0.266 W/kg
Area Scan Peak SAR : 0.800 W/kg
Zoom Scan Peak SAR : 1.571 W/kg

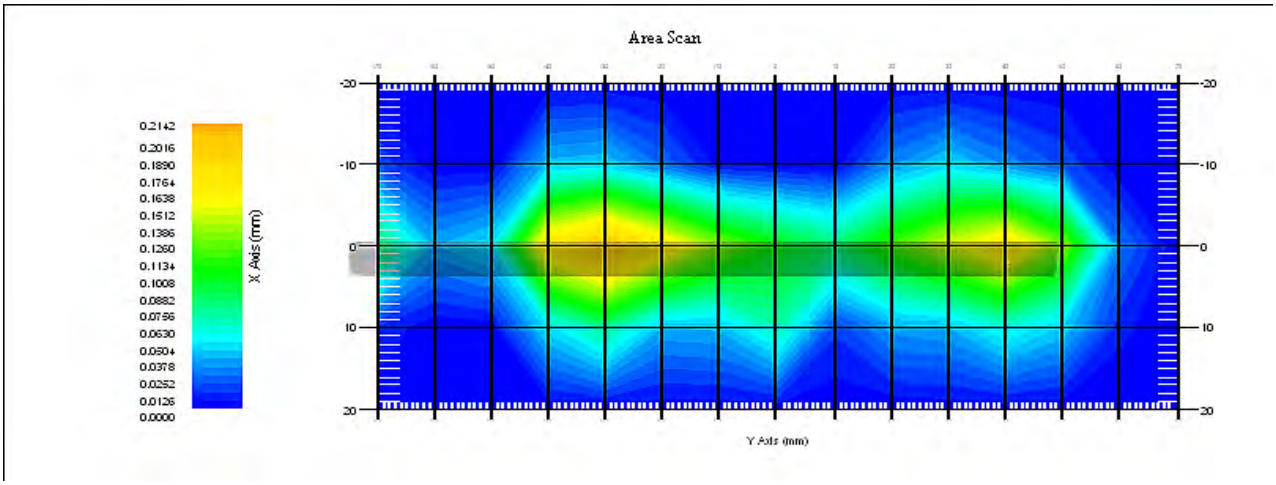
Data No. 8:

```
Report Date        : 07-Jun-2013
By Operator        : 123
Measurement Date   : 07-Jun-2013
Starting Time      : 07-Jun-2013  03:00:33 PM
End Time           : 07-Jun-2013  03:31:43 PM
Scanning Time      : 1870 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 128 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.113 W/kg
Power Drift-Finish: 0.104 W/kg
Power Drift (%)    : -7.316
Picture            : C:\alsas\bitmap\Device-3.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 07-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 07-Jun-2013
Set-up Time : 2:02:37 PM
Area Scan : 5x15x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 2 maxima.
Selected highest maxima # = 2.
Maxima #2 coordinates: X = 0.090, Y = -30.000
1 gram SAR value : 0.178 W/kg
10 gram SAR value : 0.062 W/kg
Area Scan Peak SAR : 0.211 W/kg
Zoom Scan Peak SAR : 0.430 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.150, Y = 39.800
1 gram SAR value : 0.135 W/kg
10 gram SAR value : 0.050 W/kg
Area Scan Peak SAR : 0.211 W/kg
Zoom Scan Peak SAR : 0.300 W/kg

Maxima #2
Maxima coordinates: X = 0.090, Y = -30.000
1 gram SAR value : 0.178 W/kg
10 gram SAR value : 0.062 W/kg
Area Scan Peak SAR : 0.211 W/kg
Zoom Scan Peak SAR : 0.430 W/kg

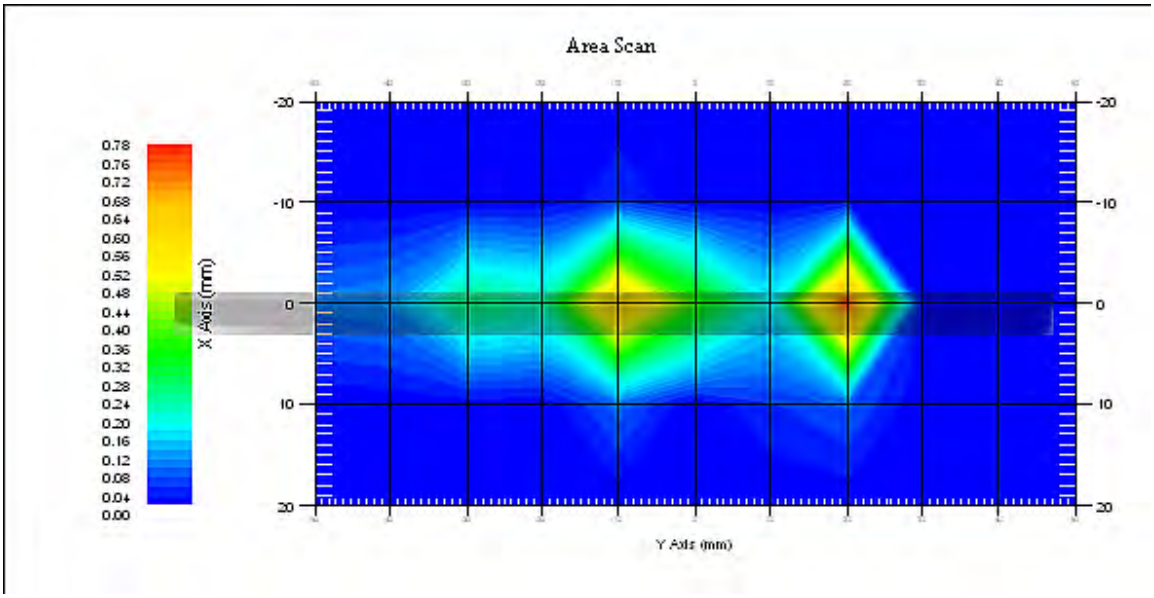
Data No. 9:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  03:08:59 PM
End Time           : 13-Jun-2013  04:09:48 PM
Scanning Time      : 3649 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.367 W/kg
Power Drift-Finish: 0.417 W/kg
Power Drift (%)    : 13.763
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.120, Y = -6.000
1 gram SAR value    : 0.568 W/kg
10 gram SAR value   : 0.101 W/kg
Area Scan Peak SAR : 0.766 W/kg
Zoom Scan Peak SAR : 2.271 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.120, Y = -6.000
1 gram SAR value    : 0.568 W/kg
10 gram SAR value   : 0.101 W/kg
Area Scan Peak SAR : 0.766 W/kg
Zoom Scan Peak SAR : 2.271 W/kg

Maxima #2
Maxima coordinates: X = 0.170, Y = 19.900
1 gram SAR value    : 0.539 W/kg
10 gram SAR value   : 0.094 W/kg
Area Scan Peak SAR : 0.766 W/kg
Zoom Scan Peak SAR : 2.071 W/kg
```

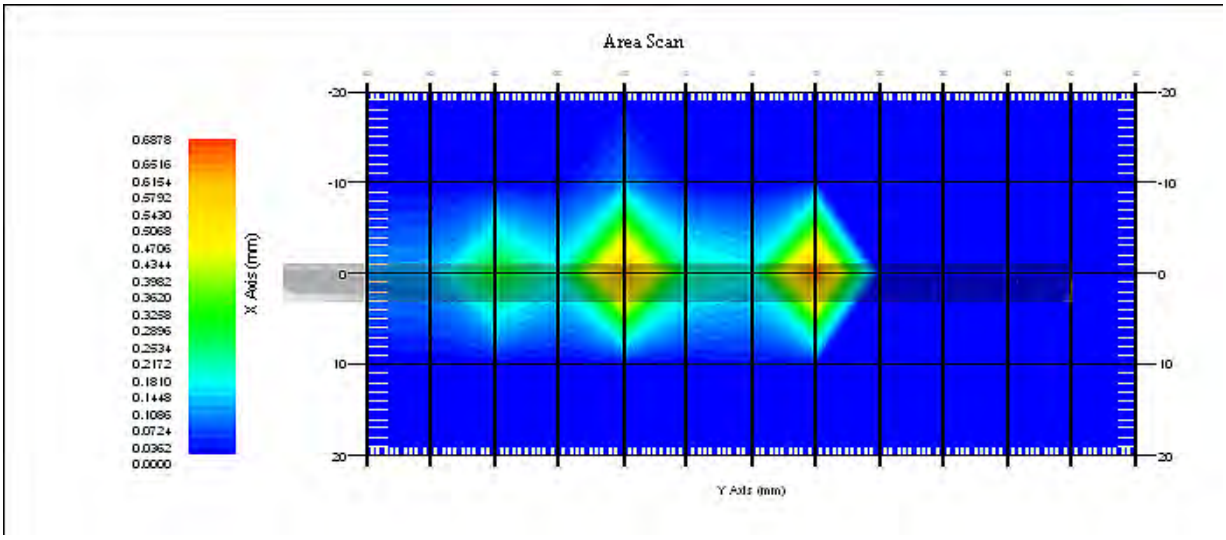
Data No. 10:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  10:46:50 AM
End Time           : 13-Jun-2013  11:49:09 AM
Scanning Time      : 3739 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.186 W/kg
Power Drift-Finish: 0.164 W/kg
Power Drift (%)    : -11.983
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 11:00:35 AM
Area Scan : 5x13x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 2.
Maxima #2 coordinates: X = -3.910, Y = -16.000
1 gram SAR value    : 0.610 W/kg
10 gram SAR value   : 0.104 W/kg
Area Scan Peak SAR : 0.684 W/kg
Zoom Scan Peak SAR : 2.652 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.030, Y = 9.900
1 gram SAR value    : 0.385 W/kg
10 gram SAR value   : 0.072 W/kg
Area Scan Peak SAR : 0.684 W/kg
Zoom Scan Peak SAR : 1.621 W/kg

Maxima #2
Maxima coordinates: X = -3.910, Y = -16.000
1 gram SAR value    : 0.610 W/kg
10 gram SAR value   : 0.104 W/kg
Area Scan Peak SAR : 0.684 W/kg
Zoom Scan Peak SAR : 2.652 W/kg
```

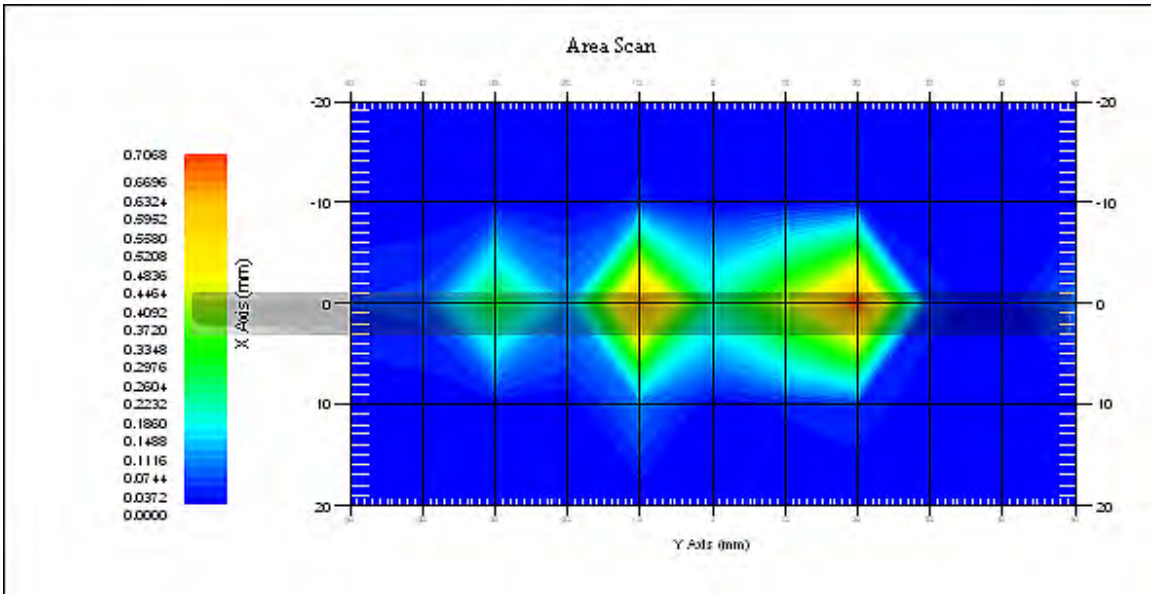
Data No. 11:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  04:16:01 PM
End Time           : 13-Jun-2013  05:16:43 PM
Scanning Time      : 3642 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.213 W/kg
Power Drift-Finish: 0.223 W/kg
Power Drift (%)    : 4.766
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.050, Y = -6.000
1 gram SAR value    : 0.596 W/kg
10 gram SAR value   : 0.106 W/kg
Area Scan Peak SAR : 0.705 W/kg
Zoom Scan Peak SAR : 2.672 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.050, Y = -6.000
1 gram SAR value    : 0.596 W/kg
10 gram SAR value   : 0.106 W/kg
Area Scan Peak SAR : 0.705 W/kg
Zoom Scan Peak SAR : 2.672 W/kg

Maxima #2
Maxima coordinates: X = 0.150, Y = 19.800
1 gram SAR value    : 0.515 W/kg
10 gram SAR value   : 0.099 W/kg
Area Scan Peak SAR : 0.705 W/kg
Zoom Scan Peak SAR : 1.921 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

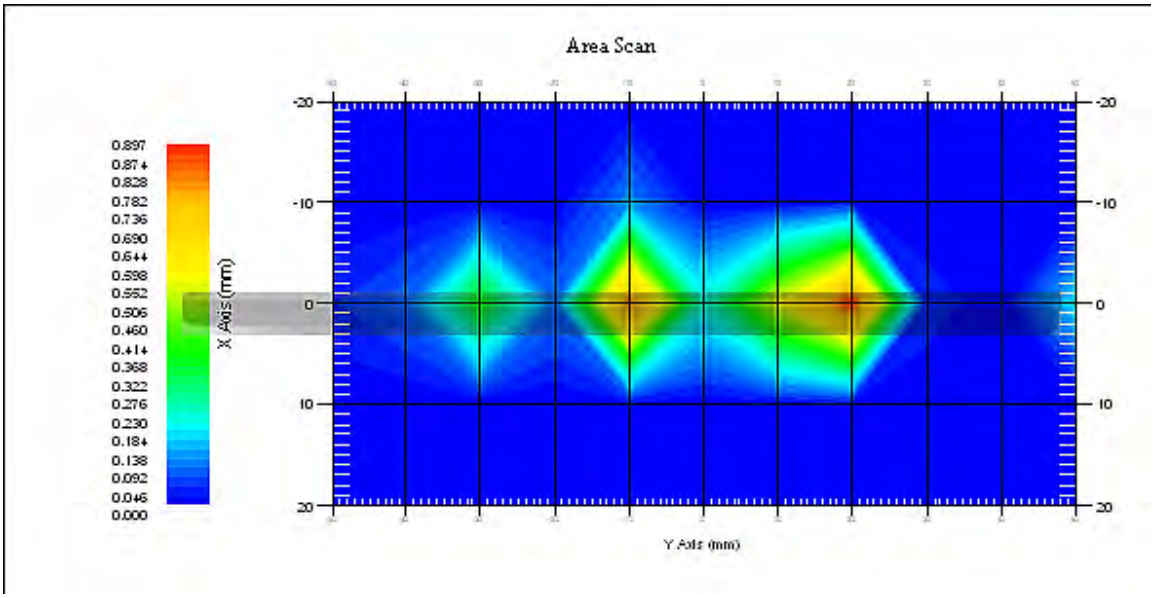
Data No. 12:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  05:20:46 PM
End Time           : 13-Jun-2013  06:21:09 PM
Scanning Time      : 3623 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.205 W/kg
Power Drift-Finish: 0.222 W/kg
Power Drift (%)    : 8.557
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid




```
The system detected 2 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.030, Y = -6.000
1 gram SAR value    : 0.723 W/kg
10 gram SAR value   : 0.133 W/kg
Area Scan Peak SAR : 0.891 W/kg
Zoom Scan Peak SAR : 2.932 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.030, Y = -6.000
1 gram SAR value    : 0.723 W/kg
10 gram SAR value   : 0.133 W/kg
Area Scan Peak SAR : 0.891 W/kg
Zoom Scan Peak SAR : 2.932 W/kg

Maxima #2
Maxima coordinates: X = 0.130, Y = 19.900
1 gram SAR value    : 0.719 W/kg
10 gram SAR value   : 0.143 W/kg
Area Scan Peak SAR : 0.891 W/kg
Zoom Scan Peak SAR : 2.792 W/kg
```

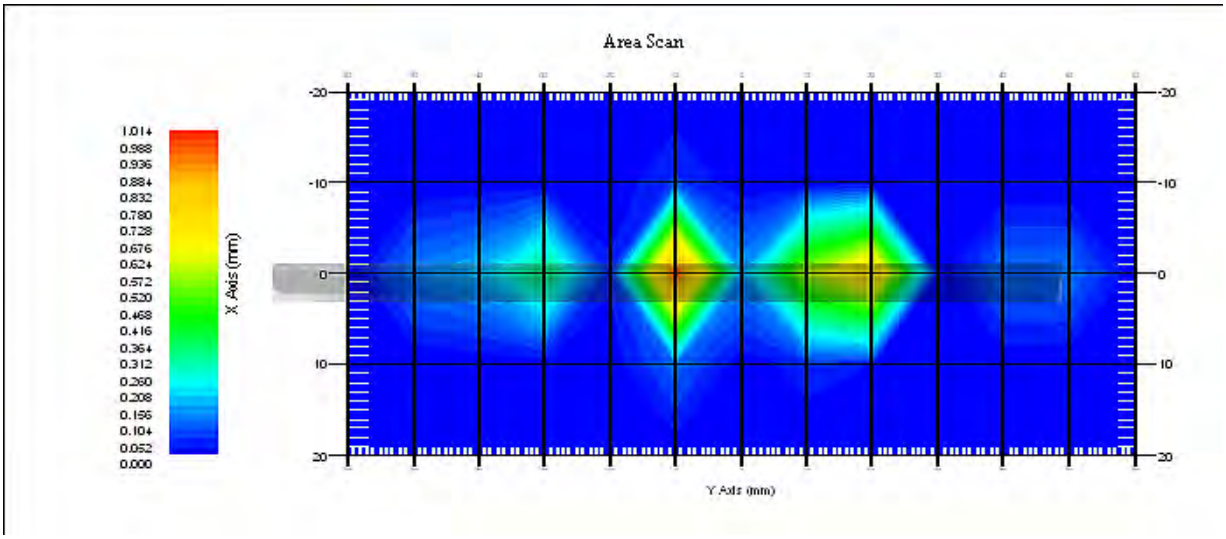
Data No. 13:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  01:59:19 PM
End Time           : 13-Jun-2013  03:02:54 PM
Scanning Time      : 3815 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.131 W/kg
Power Drift-Finish: 0.119 W/kg
Power Drift (%)    : -9.014
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x13x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.100, Y = 15.900
1 gram SAR value    : 0.500 W/kg
10 gram SAR value   : 0.097 W/kg
Area Scan Peak SAR : 0.990 W/kg
Zoom Scan Peak SAR : 1.931 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.100, Y = 15.900
1 gram SAR value    : 0.500 W/kg
10 gram SAR value   : 0.097 W/kg
Area Scan Peak SAR : 0.990 W/kg
Zoom Scan Peak SAR : 1.931 W/kg

Maxima #2
Maxima coordinates: X = 0.120, Y = -6.000
1 gram SAR value    : 0.449 W/kg
10 gram SAR value   : 0.078 W/kg
Area Scan Peak SAR : 0.990 W/kg
Zoom Scan Peak SAR : 2.121 W/kg
```

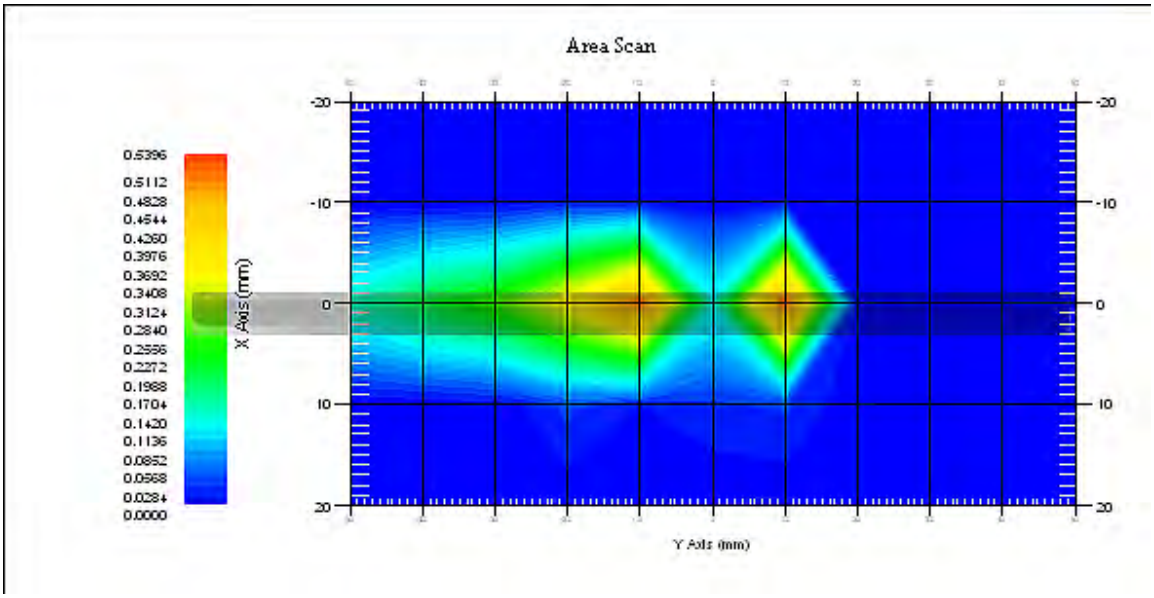
Data No. 14:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  06:23:57 PM
End Time           : 13-Jun-2013  07:24:23 PM
Scanning Time      : 3626 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.097 W/kg
Power Drift-Finish: 0.106 W/kg
Power Drift (%)    : 9.355
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 2.
Maxima #2 coordinates: X = 0.090, Y = -14.000
1 gram SAR value    : 0.676 W/kg
10 gram SAR value   : 0.127 W/kg
Area Scan Peak SAR : 0.529 W/kg
Zoom Scan Peak SAR : 2.512 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.090, Y = 9.900
1 gram SAR value    : 0.403 W/kg
10 gram SAR value   : 0.073 W/kg
Area Scan Peak SAR : 0.529 W/kg
Zoom Scan Peak SAR : 1.681 W/kg

Maxima #2
Maxima coordinates: X = 0.090, Y = -14.000
1 gram SAR value    : 0.676 W/kg
10 gram SAR value   : 0.127 W/kg
Area Scan Peak SAR : 0.529 W/kg
Zoom Scan Peak SAR : 2.512 W/kg
```

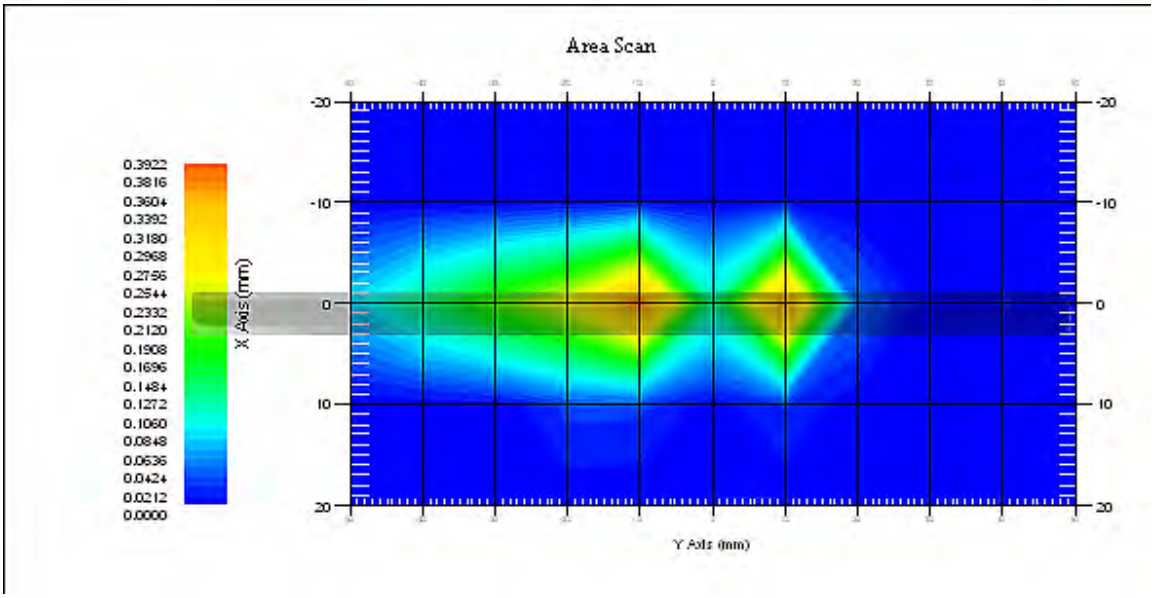
Data No. 15:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  08:57:37 PM
End Time           : 13-Jun-2013  09:57:58 PM
Scanning Time      : 3621 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.102 W/kg
Power Drift-Finish: 0.111 W/kg
Power Drift (%)    : 7.908
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 2.
Maxima #2 coordinates: X = 0.090, Y = -14.100
1 gram SAR value    : 0.526 W/kg
10 gram SAR value   : 0.093 W/kg
Area Scan Peak SAR : 0.385 W/kg
Zoom Scan Peak SAR : 2.241 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.030, Y = 9.900
1 gram SAR value    : 0.306 W/kg
10 gram SAR value   : 0.054 W/kg
Area Scan Peak SAR : 0.385 W/kg
Zoom Scan Peak SAR : 1.230 W/kg

Maxima #2
Maxima coordinates: X = 0.090, Y = -14.100
1 gram SAR value    : 0.526 W/kg
10 gram SAR value   : 0.093 W/kg
Area Scan Peak SAR : 0.385 W/kg
Zoom Scan Peak SAR : 2.241 W/kg
```

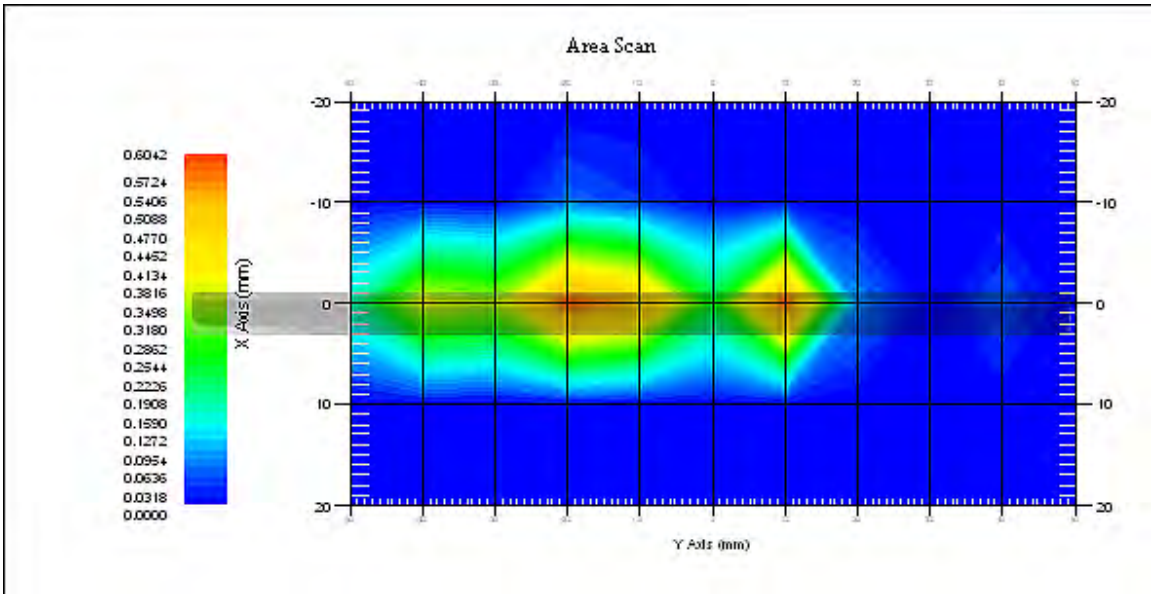
Data No. 16:

```
Report Date        : 13-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  10:00:59 PM
End Time           : 13-Jun-2013  11:01:52 PM
Scanning Time      : 3653 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.244 W/kg
Power Drift-Finish: 0.219 W/kg
Power Drift (%)    : -10.018
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 2 maxima.
Selected highest maxima # = 2.
Maxima #2 coordinates: X = 0.140, Y = -16.100
1 gram SAR value    : 0.716 W/kg
10 gram SAR value   : 0.129 W/kg
Area Scan Peak SAR : 0.596 W/kg
Zoom Scan Peak SAR : 3.042 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.050, Y = 9.900
1 gram SAR value    : 0.418 W/kg
10 gram SAR value   : 0.082 W/kg
Area Scan Peak SAR : 0.596 W/kg
Zoom Scan Peak SAR : 1.671 W/kg

Maxima #2
Maxima coordinates: X = 0.140, Y = -16.100
1 gram SAR value    : 0.716 W/kg
10 gram SAR value   : 0.129 W/kg
Area Scan Peak SAR : 0.596 W/kg
Zoom Scan Peak SAR : 3.042 W/kg
```

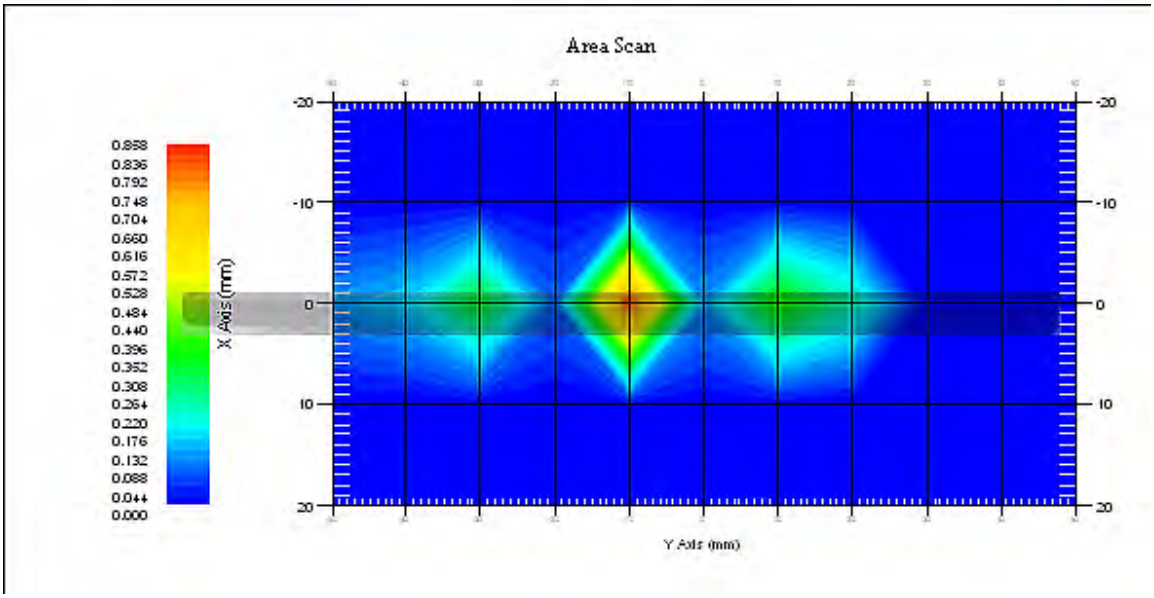
Data No. 17:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 13-Jun-2013
Starting Time      : 13-Jun-2013  11:57:55 PM
End Time           : 14-Jun-2013  12:32:43 AM
Scanning Time      : 2088 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.115 W/kg
Power Drift-Finish: 0.097 W/kg
Power Drift (%)    : -15.318
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 13-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 13-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.100, Y = -14.000
1 gram SAR value    : 0.619 W/kg
10 gram SAR value   : 0.110 W/kg
Area Scan Peak SAR : 0.846 W/kg
Zoom Scan Peak SAR : 2.582 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.100, Y = -14.000
1 gram SAR value    : 0.619 W/kg
10 gram SAR value   : 0.110 W/kg
Area Scan Peak SAR : 0.846 W/kg
Zoom Scan Peak SAR : 2.582 W/kg
```

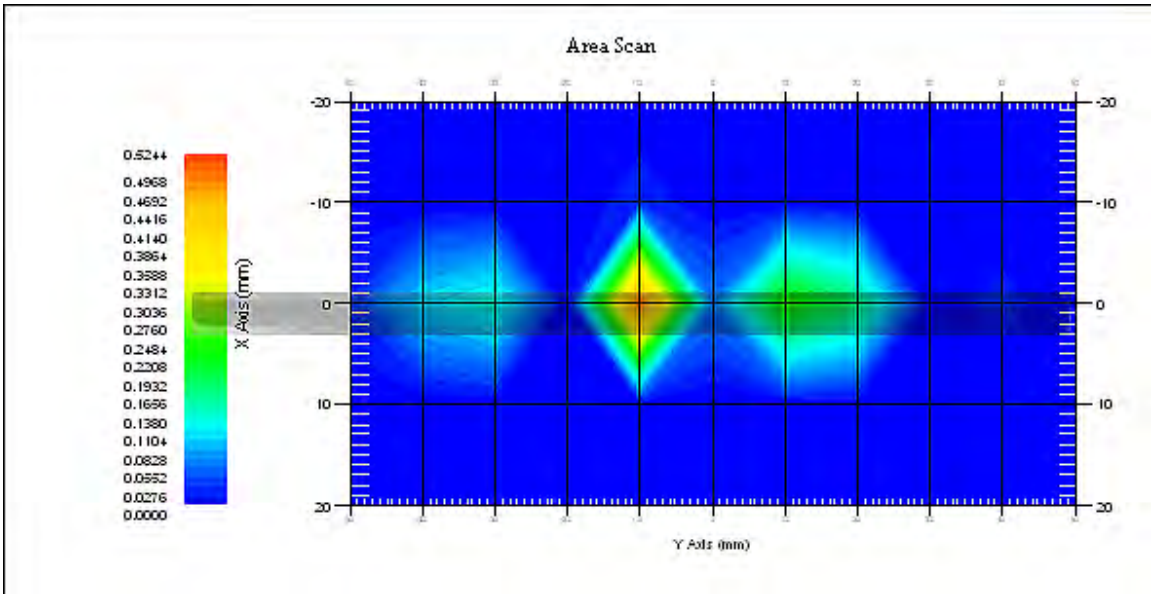
Data No. 18:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  12:37:15 AM
End Time           : 14-Jun-2013  01:12:20 AM
Scanning Time      : 2105 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.048 W/kg
Power Drift-Finish: 0.053 W/kg
Power Drift (%)    : 10.989
Picture            : C:\alsas\bitmap\Device-14.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.100, Y = -10.100
1 gram SAR value    : 0.343 W/kg
10 gram SAR value   : 0.059 W/kg
Area Scan Peak SAR : 0.512 W/kg
Zoom Scan Peak SAR : 1.681 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.100, Y = -10.100
1 gram SAR value    : 0.343 W/kg
10 gram SAR value   : 0.059 W/kg
Area Scan Peak SAR : 0.512 W/kg
Zoom Scan Peak SAR : 1.681 W/kg
```

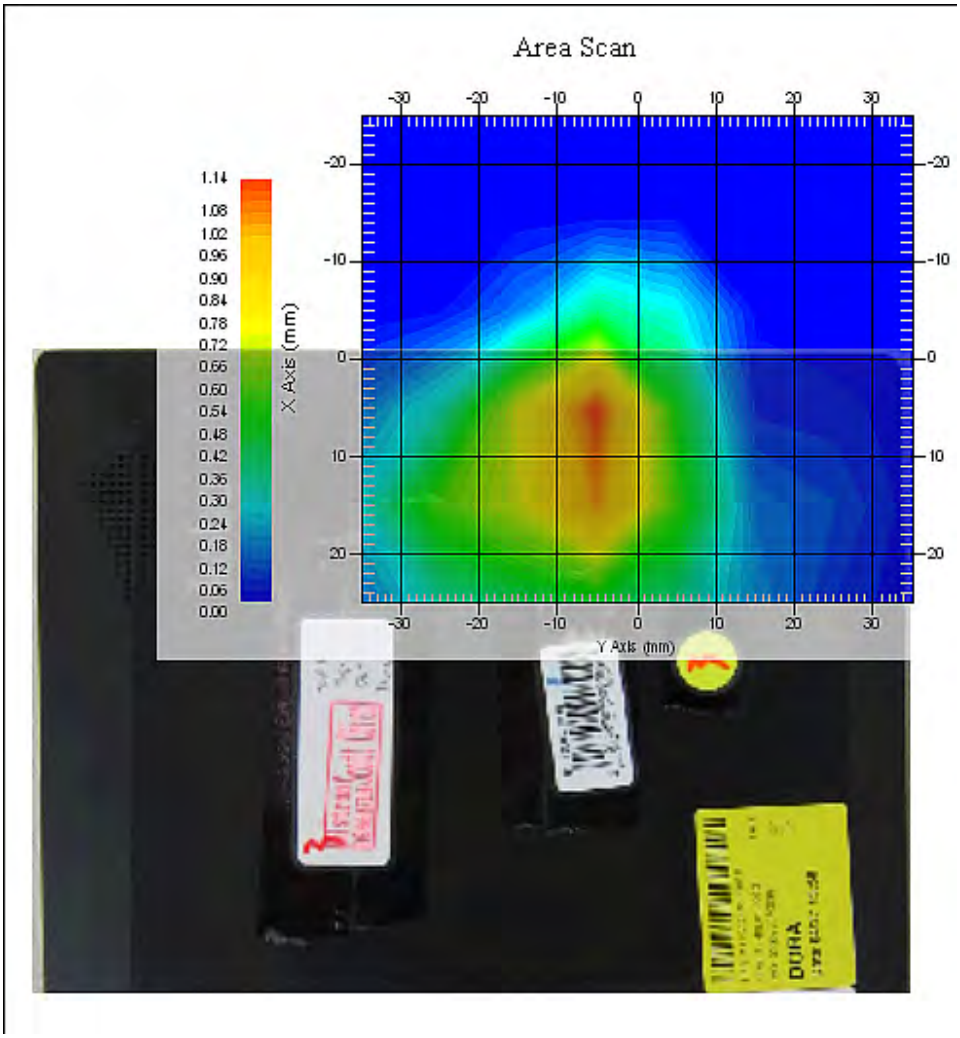
Data No. 19:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  01:48:32 PM
End Time           : 10-Jun-2013  02:06:07 PM
Scanning Time      : 1055 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.776 W/kg
Power Drift-Finish: 0.717 W/kg
Power Drift (%)    : -7.491
Picture            : C:\alsas\bitmap\Device-7.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 07-Jun-2013
Set-up Time : 3:45:33 PM
Area Scan : 6x8x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.100, Y = -5.000
1 gram SAR value : 0.939 W/kg
10 gram SAR value : 0.379 W/kg
Area Scan Peak SAR : 1.139 W/kg
Zoom Scan Peak SAR : 2.181 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.100, Y = -5.000
1 gram SAR value : 0.939 W/kg
10 gram SAR value : 0.379 W/kg
Area Scan Peak SAR : 1.139 W/kg
Zoom Scan Peak SAR : 2.181 W/kg

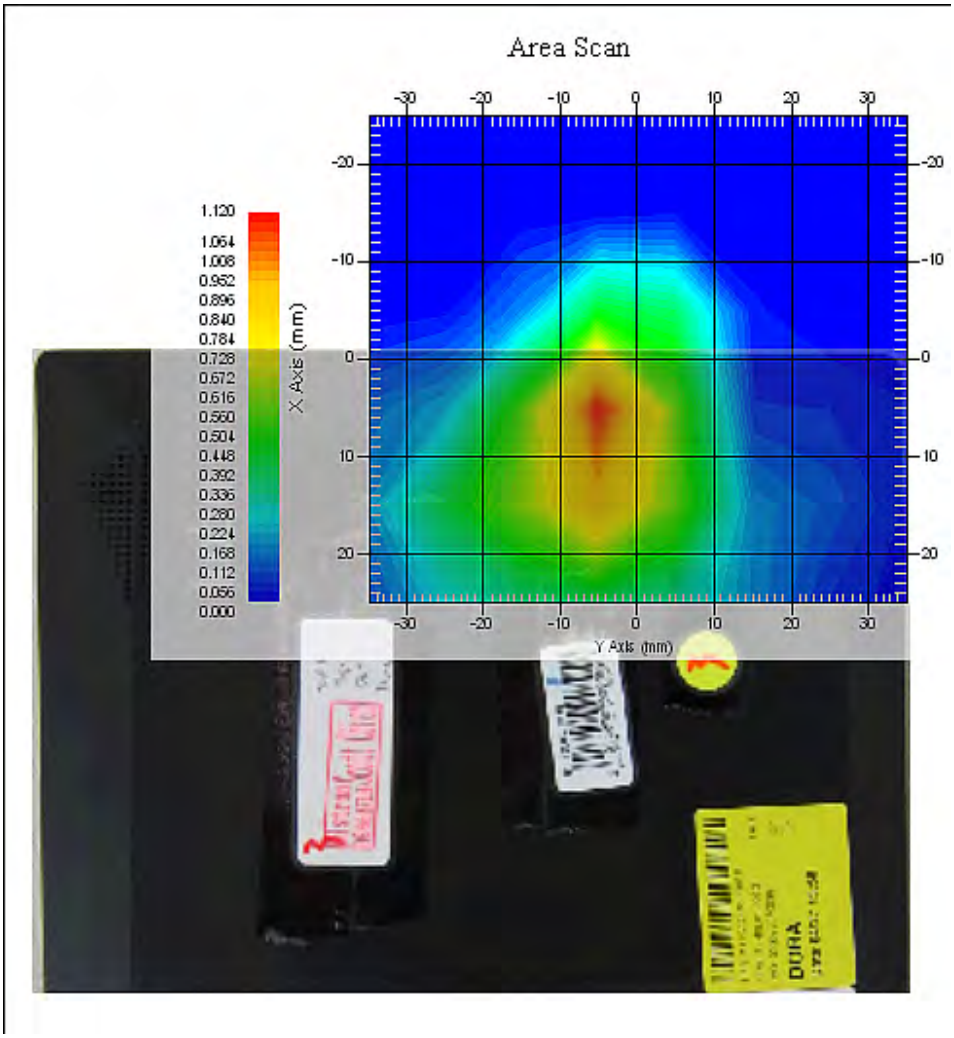
Data No. 20:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  02:31:41 PM
End Time           : 10-Jun-2013  02:48:55 PM
Scanning Time      : 1034 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.801 W/kg
Power Drift-Finish: 0.799 W/kg
Power Drift (%)    : -0.289
Picture            : C:\alsas\bitmap\Device-7.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x8x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.060, Y = -5.000
1 gram SAR value : 0.879 W/kg
10 gram SAR value : 0.362 W/kg
Area Scan Peak SAR : 1.096 W/kg
Zoom Scan Peak SAR : 2.031 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.060, Y = -5.000
1 gram SAR value : 0.879 W/kg
10 gram SAR value : 0.362 W/kg
Area Scan Peak SAR : 1.096 W/kg
Zoom Scan Peak SAR : 2.031 W/kg

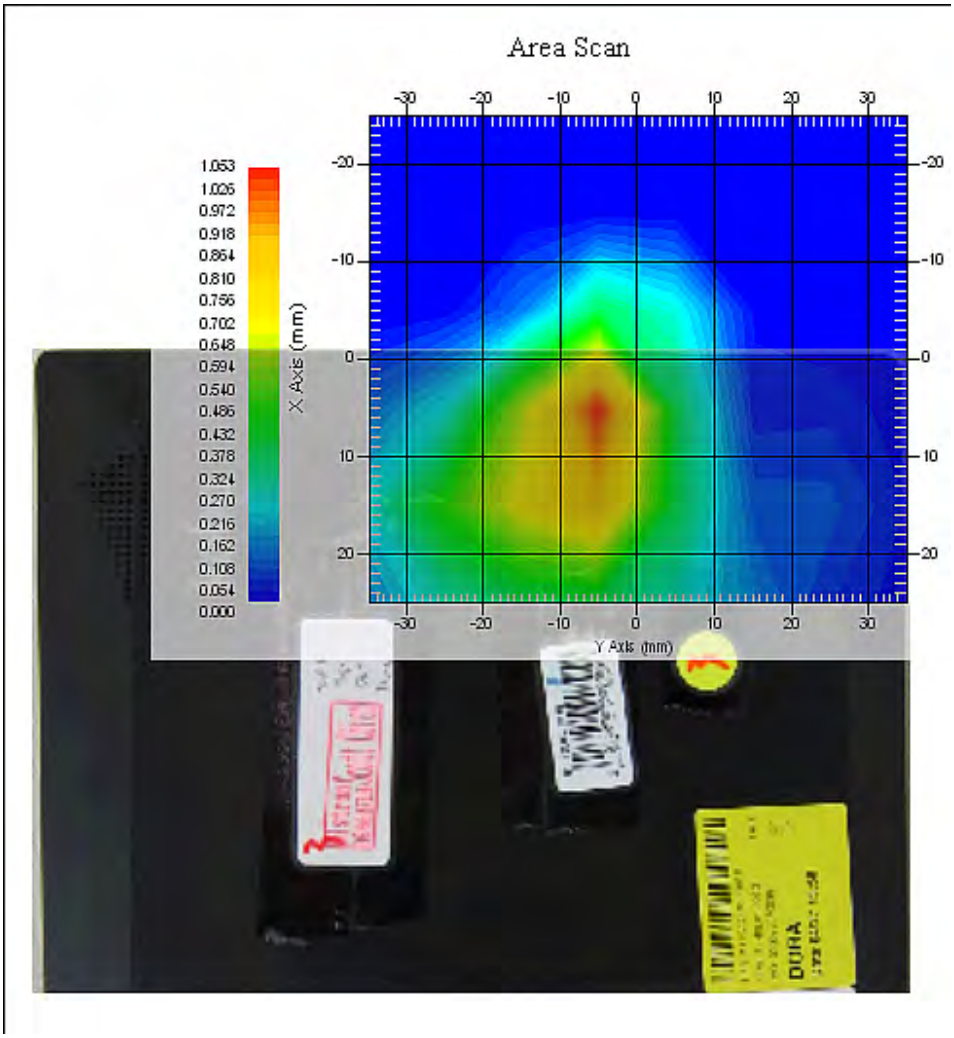
Data No. 21:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  02:54:28 PM
End Time           : 10-Jun-2013  03:11:36 PM
Scanning Time      : 1028 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.645 W/kg
Power Drift-Finish: 0.690 W/kg
Power Drift (%)    : 6.976
Picture            : C:\alsas\bitmap\Device-7.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x8x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : High



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 13.060, Y = -5.000
1 gram SAR value : 0.885 W/kg
10 gram SAR value : 0.358 W/kg
Area Scan Peak SAR : 1.044 W/kg
Zoom Scan Peak SAR : 2.001 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 13.060, Y = -5.000
1 gram SAR value : 0.885 W/kg
10 gram SAR value : 0.358 W/kg
Area Scan Peak SAR : 1.044 W/kg
Zoom Scan Peak SAR : 2.001 W/kg

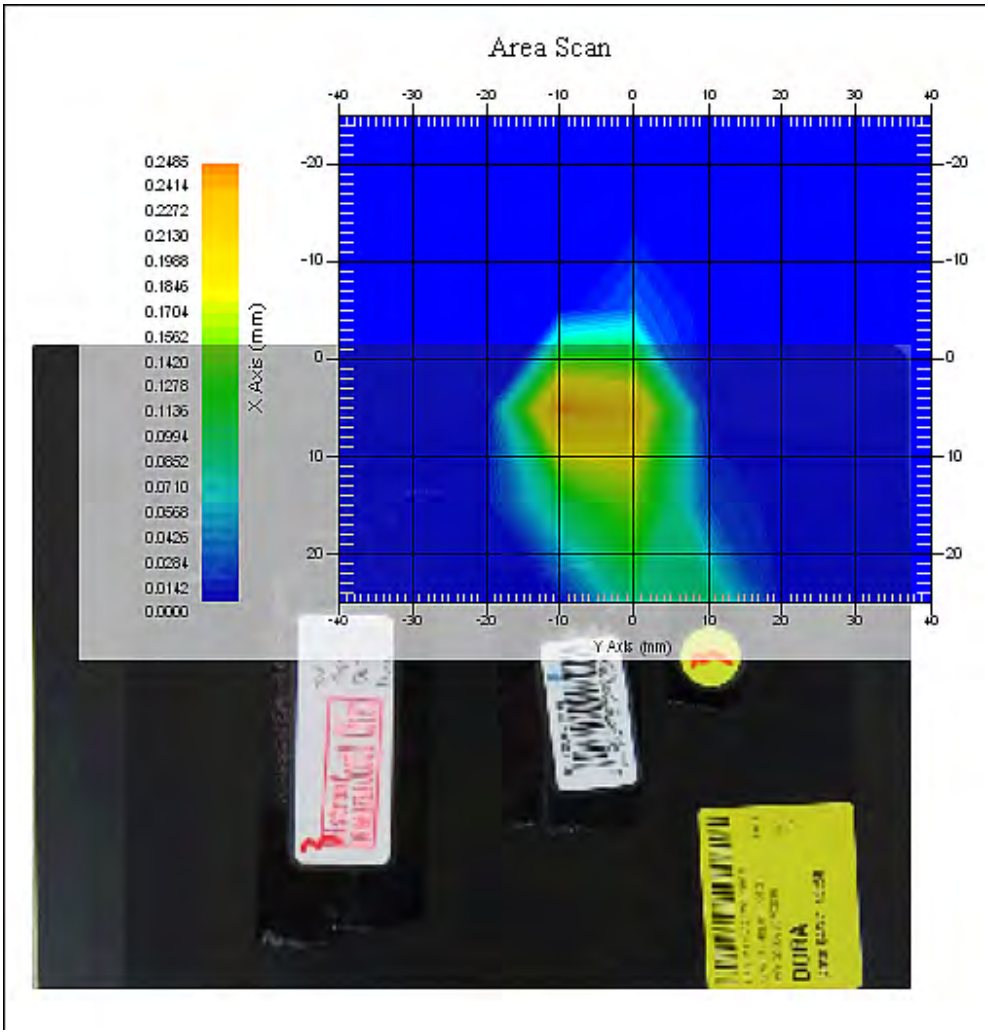
Data No. 22:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  11:03:27 AM
End Time           : 11-Jun-2013  11:38:23 AM
Scanning Time      : 2096 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.122 W/kg
Power Drift-Finish: 0.127 W/kg
Power Drift (%)    : 4.438
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 11:00:35 AM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.100, Y = -6.000
1 gram SAR value : 0.362 W/kg
10 gram SAR value : 0.076 W/kg
Area Scan Peak SAR : 0.245 W/kg
Zoom Scan Peak SAR : 1.471 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.100, Y = -6.000
1 gram SAR value : 0.362 W/kg
10 gram SAR value : 0.076 W/kg
Area Scan Peak SAR : 0.245 W/kg
Zoom Scan Peak SAR : 1.471 W/kg

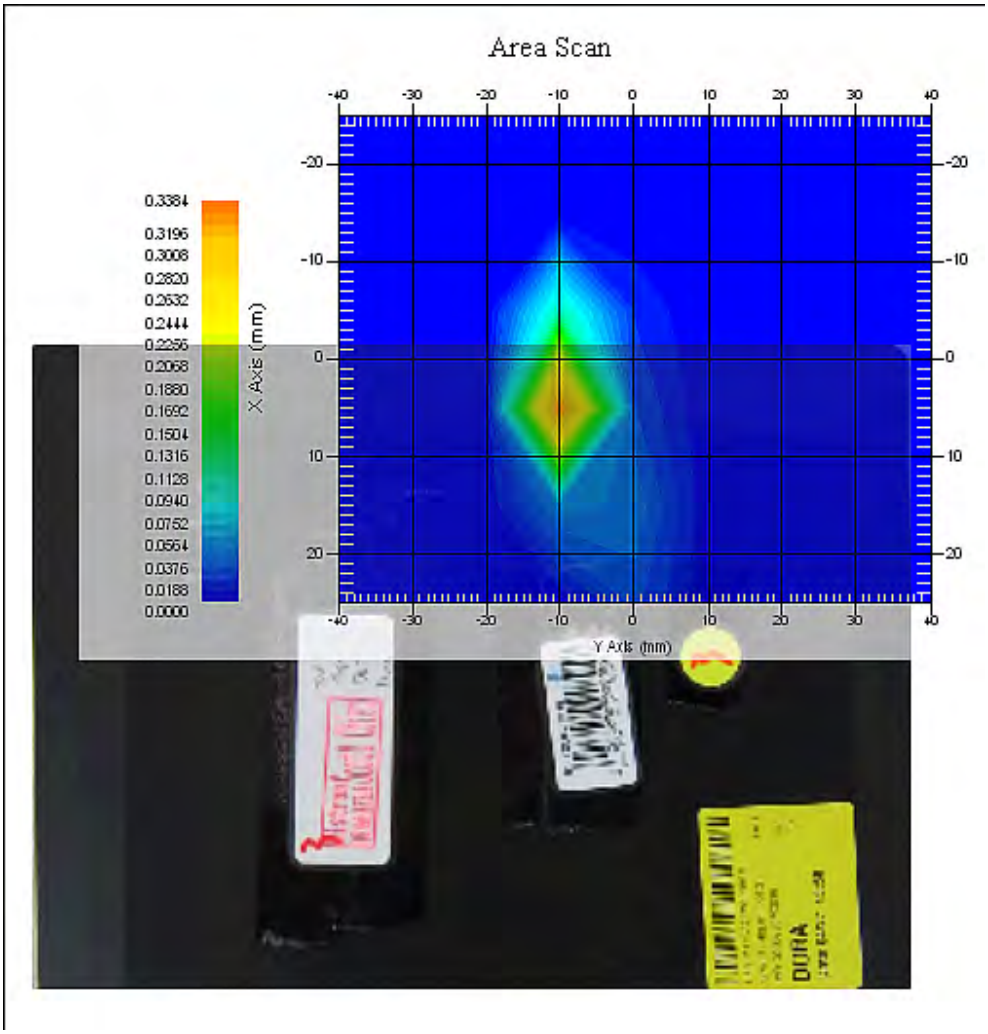
Data No. 23:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  11:45:37 AM
End Time           : 11-Jun-2013  12:20:31 PM
Scanning Time      : 2094 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 11:00:35 AM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.100, Y = -10.000
1 gram SAR value    : 0.229 W/kg
10 gram SAR value   : 0.047 W/kg
Area Scan Peak SAR : 0.336 W/kg
Zoom Scan Peak SAR : 0.910 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.100, Y = -10.000
1 gram SAR value    : 0.229 W/kg
10 gram SAR value   : 0.047 W/kg
Area Scan Peak SAR : 0.336 W/kg
Zoom Scan Peak SAR : 0.910 W/kg
```

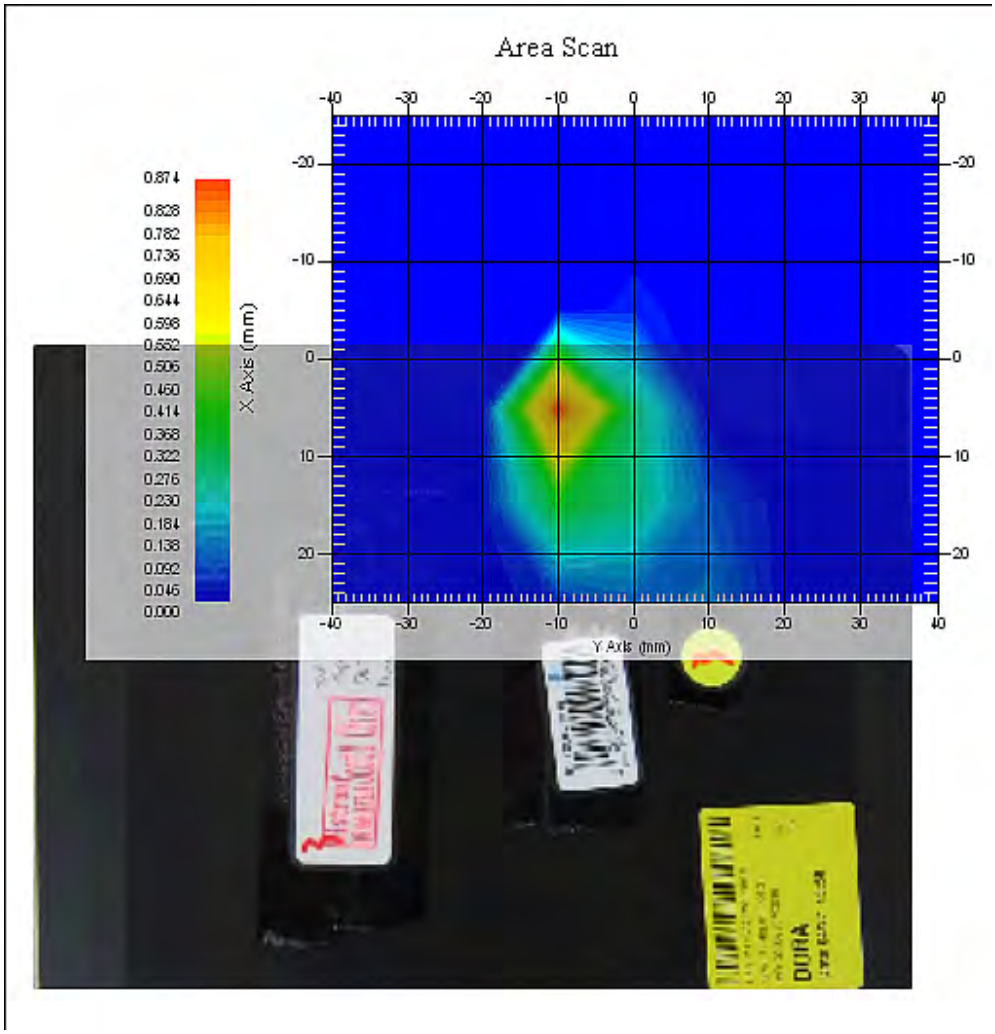
Data No. 24:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  01:15:37 PM
End Time           : 11-Jun-2013  01:50:28 PM
Scanning Time      : 2091 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5800.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.134 W/kg
Power Drift-Finish: 0.149 W/kg
Power Drift (%)    : 11.154
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 11:00:35 AM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 9.120, Y = -6.000
1 gram SAR value    : 0.772 W/kg
10 gram SAR value   : 0.171 W/kg
Area Scan Peak SAR : 0.870 W/kg
Zoom Scan Peak SAR : 2.862 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 9.120, Y = -6.000
1 gram SAR value    : 0.772 W/kg
10 gram SAR value   : 0.171 W/kg
Area Scan Peak SAR : 0.870 W/kg
Zoom Scan Peak SAR : 2.862 W/kg
```

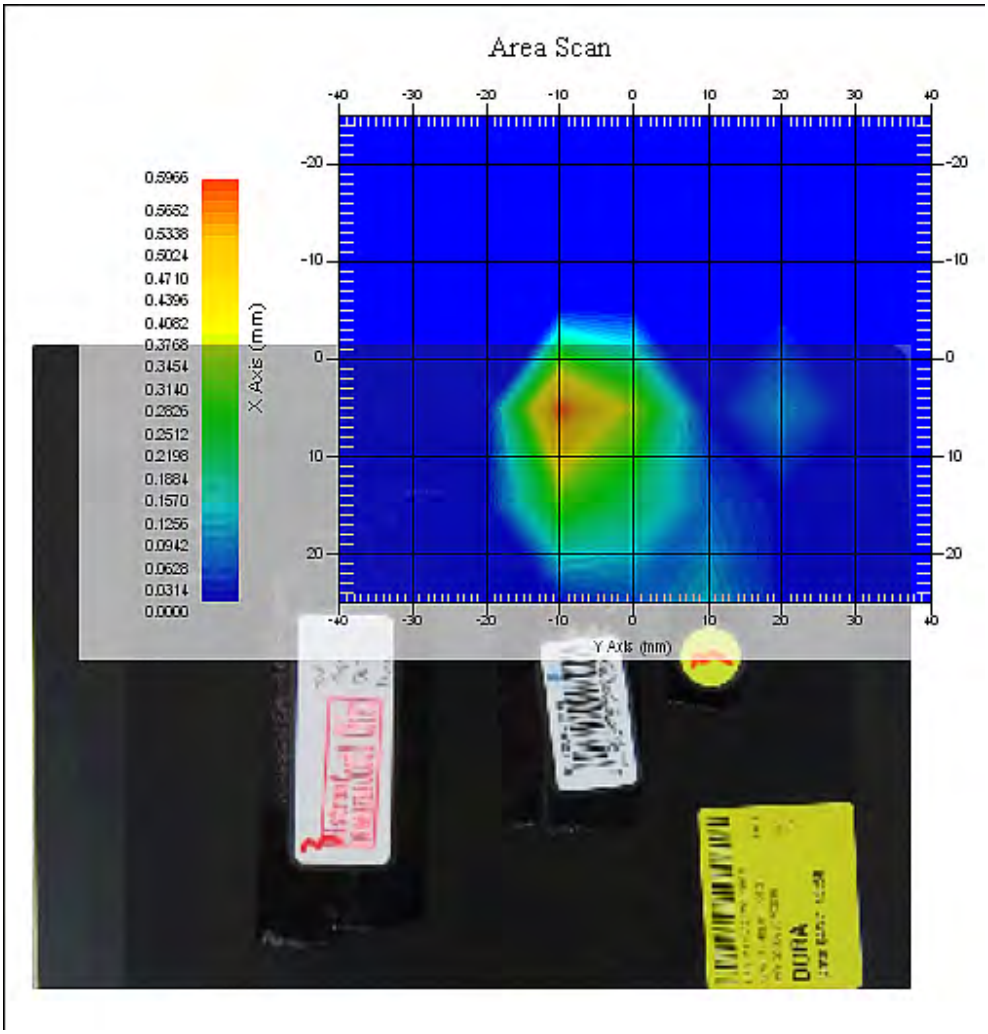
Data No. 25:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  02:58:04 PM
End Time           : 11-Jun-2013  03:32:58 PM
Scanning Time      : 2094 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5800.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.199 W/kg
Power Drift-Finish: 0.175 W/kg
Power Drift (%)    : -11.732
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.80 °C
Ambient Temp. : 21.80 °C
Set-up Date : 11-Jun-2013
Set-up Time : 2:05:15 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.060, Y = -6.000
1 gram SAR value : 0.734 W/kg
10 gram SAR value : 0.148 W/kg
Area Scan Peak SAR : 0.590 W/kg
Zoom Scan Peak SAR : 3.032 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.060, Y = -6.000
1 gram SAR value : 0.734 W/kg
10 gram SAR value : 0.148 W/kg
Area Scan Peak SAR : 0.590 W/kg
Zoom Scan Peak SAR : 3.032 W/kg

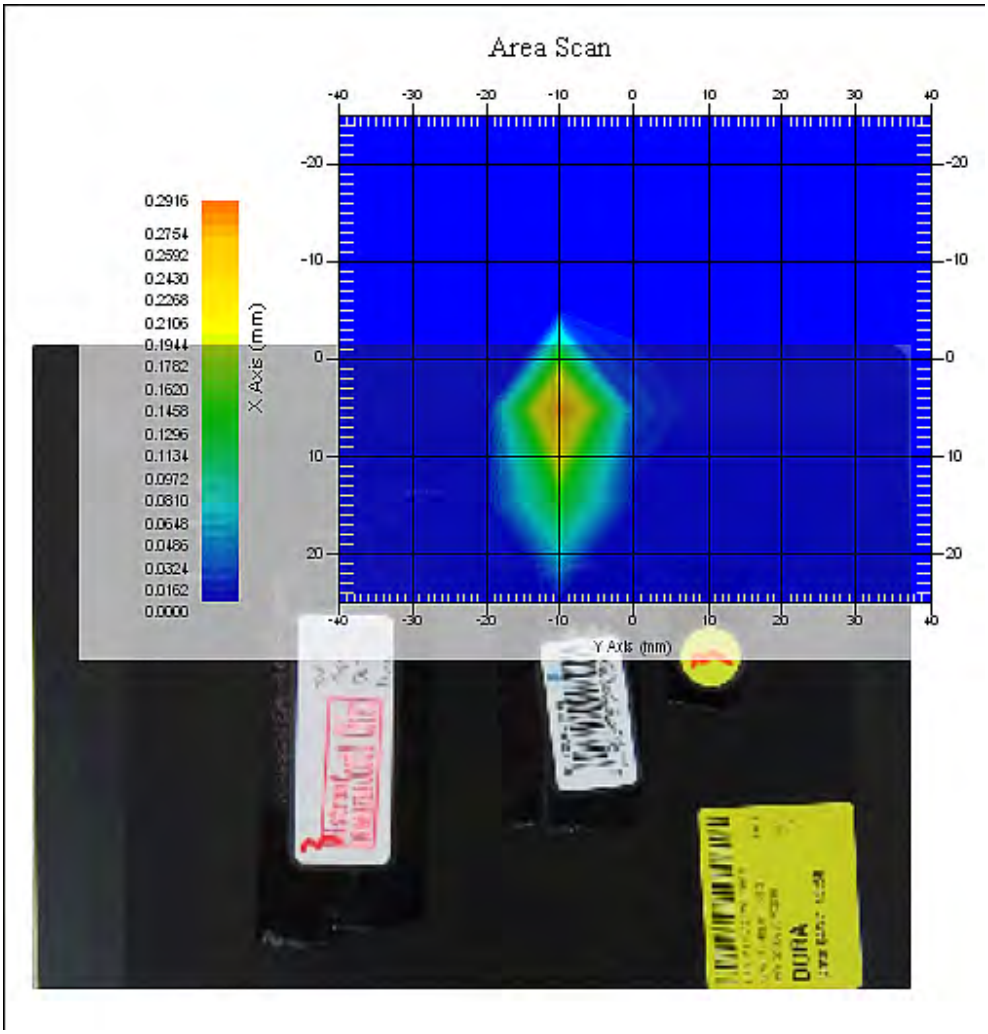
Data No. 26:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  03:40:06 PM
End Time           : 11-Jun-2013  04:15:01 PM
Scanning Time      : 2095 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5800.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 2:05:15 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.080, Y = -6.000
1 gram SAR value : 0.310 W/kg
10 gram SAR value : 0.053 W/kg
Area Scan Peak SAR : 0.285 W/kg
Zoom Scan Peak SAR : 1.381 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.080, Y = -6.000
1 gram SAR value : 0.310 W/kg
10 gram SAR value : 0.053 W/kg
Area Scan Peak SAR : 0.285 W/kg
Zoom Scan Peak SAR : 1.381 W/kg

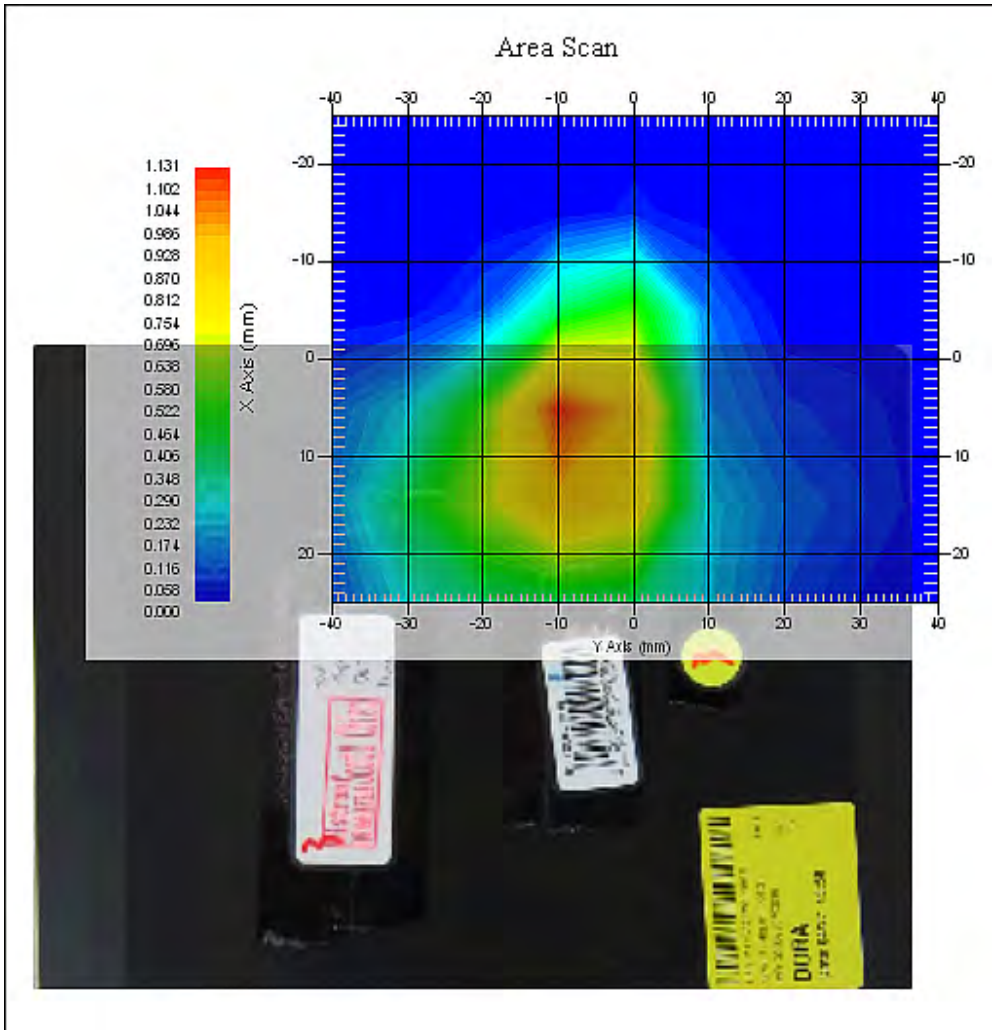
Data No. 27:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  10:19:52 AM
End Time           : 11-Jun-2013  10:38:12 AM
Scanning Time      : 1100 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.912 W/kg
Power Drift-Finish: 0.797 W/kg
Power Drift (%)    : -12.581
Picture            : C:\alsas\bitmap\Device-12.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low



The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.090, Y = -2.000
1 gram SAR value : 0.925 W/kg
10 gram SAR value : 0.355 W/kg
Area Scan Peak SAR : 1.127 W/kg
Zoom Scan Peak SAR : 2.121 W/kg

Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.090, Y = -2.000
1 gram SAR value : 0.925 W/kg
10 gram SAR value : 0.355 W/kg
Area Scan Peak SAR : 1.127 W/kg
Zoom Scan Peak SAR : 2.121 W/kg

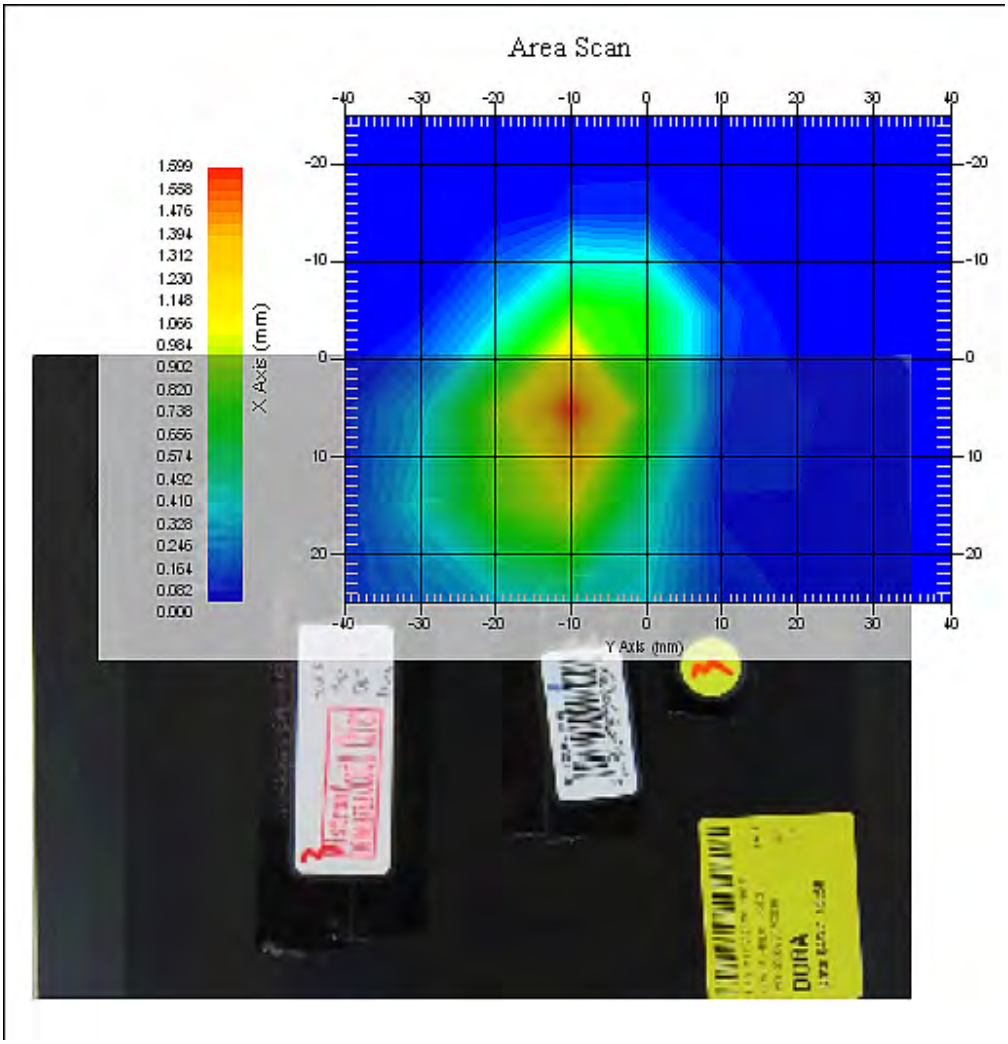
Data No. 28:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  05:22:30 PM
End Time           : 10-Jun-2013  05:40:53 PM
Scanning Time      : 1103 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.983 W/kg
Power Drift-Finish: 0.905 W/kg
Power Drift (%)    : -7.934
Picture            : C:\alsas\bitmap\Device-10.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 5.100, Y = -18.000
1 gram SAR value    : 0.922 W/kg
10 gram SAR value   : 0.380 W/kg
Area Scan Peak SAR : 1.587 W/kg
Zoom Scan Peak SAR : 2.101 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 5.100, Y = -18.000
1 gram SAR value    : 0.922 W/kg
10 gram SAR value   : 0.380 W/kg
Area Scan Peak SAR : 1.587 W/kg
Zoom Scan Peak SAR : 2.101 W/kg
```

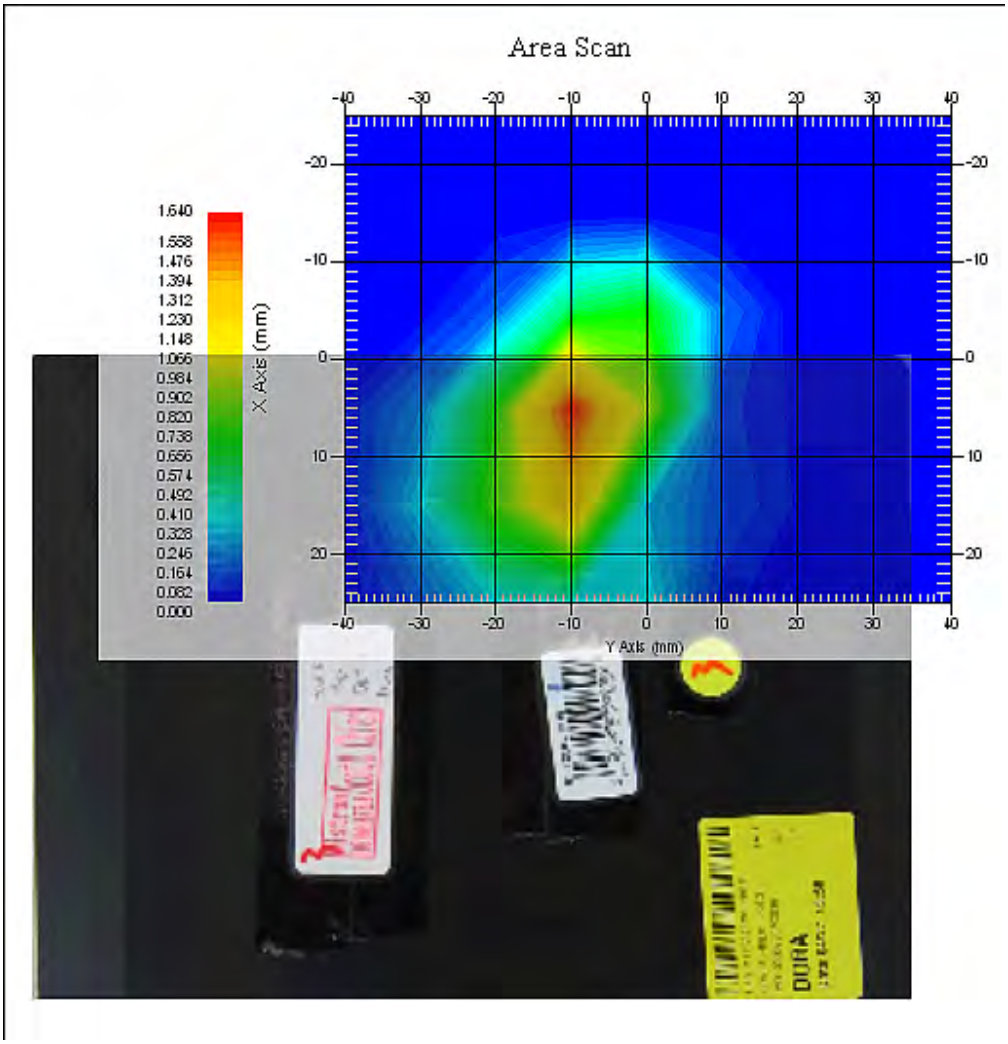
Data No. 29:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  06:29:55 PM
End Time           : 10-Jun-2013  06:48:17 PM
Scanning Time      : 1102 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.400 W/kg
Power Drift-Finish: 0.382 W/kg
Power Drift (%)    : -4.479
Picture            : C:\alsas\bitmap\Device-10.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : High




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 13.100, Y = -18.000
1 gram SAR value    : 0.763 W/kg
10 gram SAR value   : 0.304 W/kg
Area Scan Peak SAR : 1.617 W/kg
Zoom Scan Peak SAR : 1.771 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 13.100, Y = -18.000
1 gram SAR value    : 0.763 W/kg
10 gram SAR value   : 0.304 W/kg
Area Scan Peak SAR : 1.617 W/kg
Zoom Scan Peak SAR : 1.771 W/kg
```

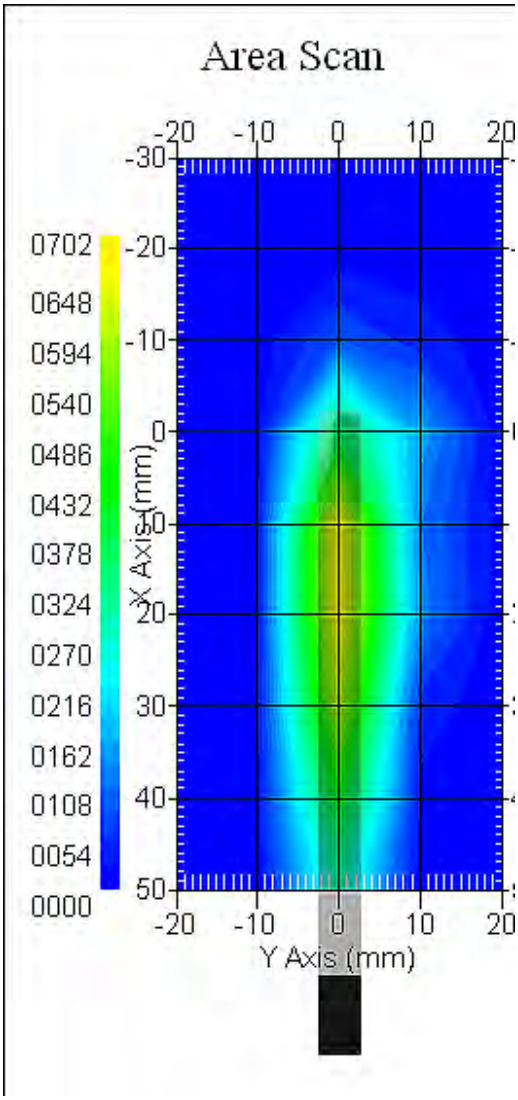
Data No. 30:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  03:46:46 PM
End Time           : 10-Jun-2013  04:03:21 PM
Scanning Time      : 995 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 10 mm
Depth              : 175 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.039 W/kg
Power Drift-Finish: 0.040 W/kg
Power Drift (%)    : 1.071
Picture            : C:\alsas\bitmap\Device-8.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 9x5x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 18.060, Y = 0.000
1 gram SAR value    : 0.057 W/kg
10 gram SAR value   : 0.018 W/kg
Area Scan Peak SAR : 0.068 W/kg
Zoom Scan Peak SAR : 0.160 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 18.060, Y = 0.000
1 gram SAR value    : 0.057 W/kg
10 gram SAR value   : 0.018 W/kg
Area Scan Peak SAR : 0.068 W/kg
Zoom Scan Peak SAR : 0.160 W/kg
```

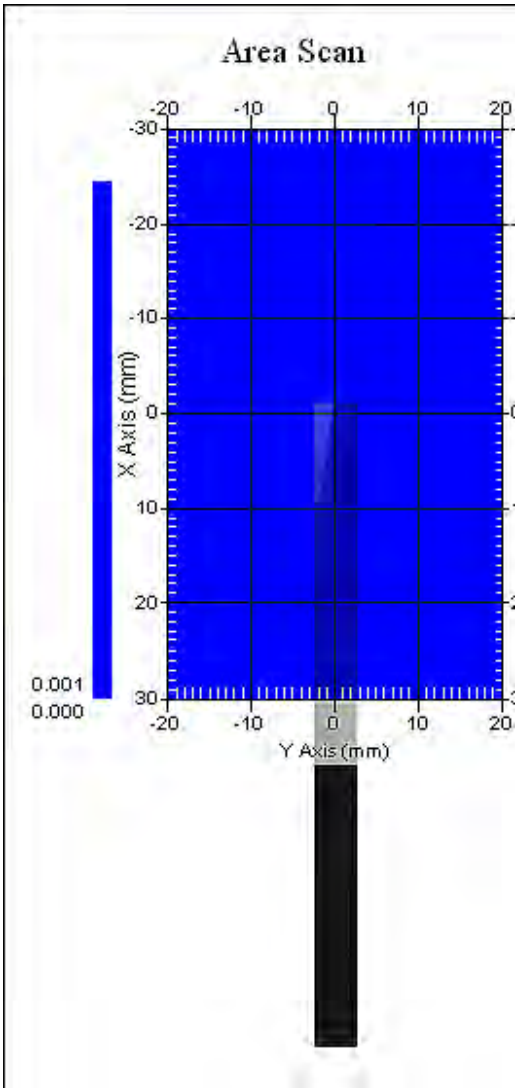
Data No. 31:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  03:43:52 PM
End Time           : 14-Jun-2013  04:15:36 PM
Scanning Time      : 1904 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 10 mm
Depth              : 175 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish : 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-16.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 7x5x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 13.050, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 13.050, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

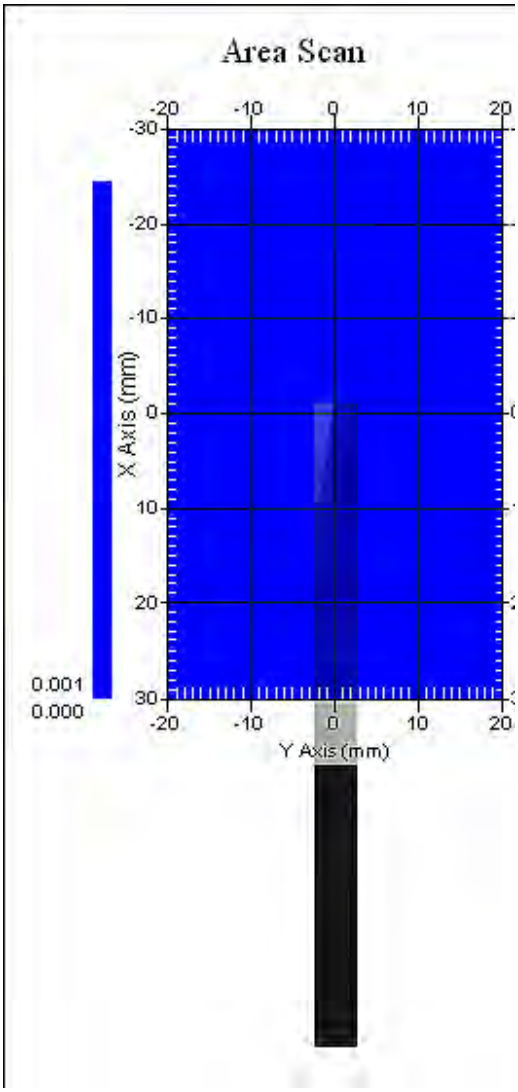
Data No. 32:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  04:19:43 PM
End Time           : 14-Jun-2013  04:51:38 PM
Scanning Time      : 1915 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 10 mm
Depth              : 175 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish : 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-16.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 7x5x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 13.050, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 13.050, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

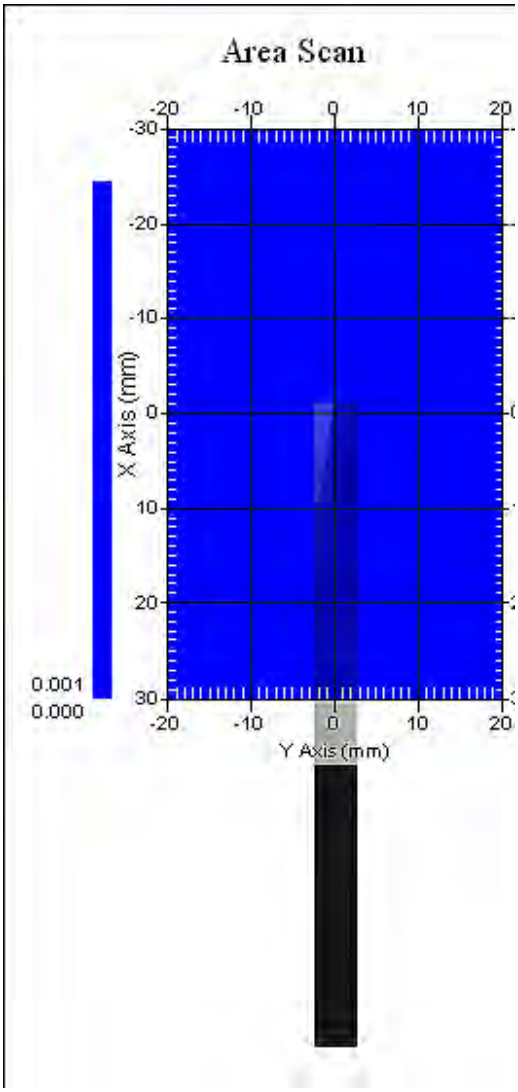
Data No. 33:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  04:54:28 PM
End Time           : 14-Jun-2013  05:26:18 PM
Scanning Time      : 1910 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 10 mm
Depth              : 175 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-16.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 7x5x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 13.060, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 13.060, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

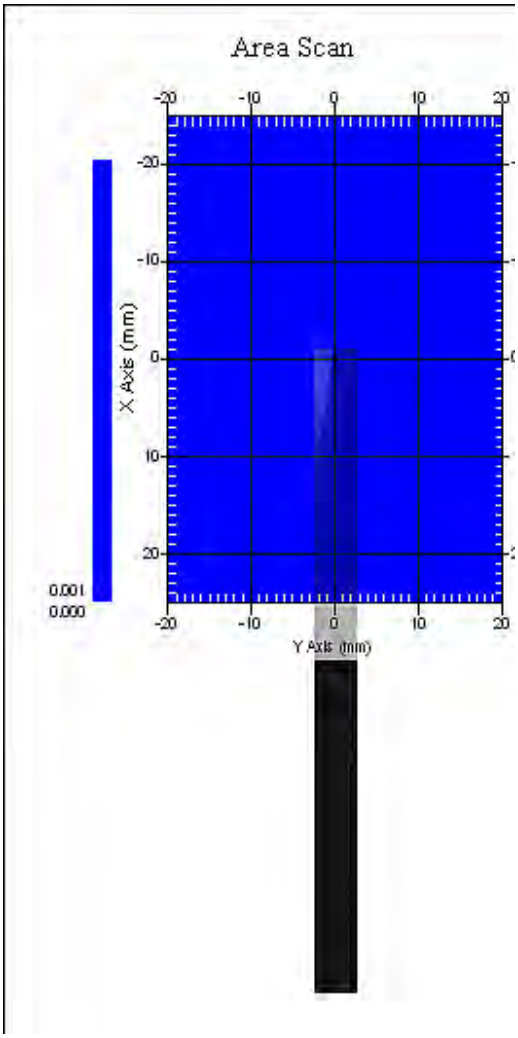
Data No. 34:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  05:27:22 PM
End Time           : 14-Jun-2013  05:58:27 PM
Scanning Time      : 1865 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 10 mm
Depth              : 175 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-16.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 6x5x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 8.100, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 8.100, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

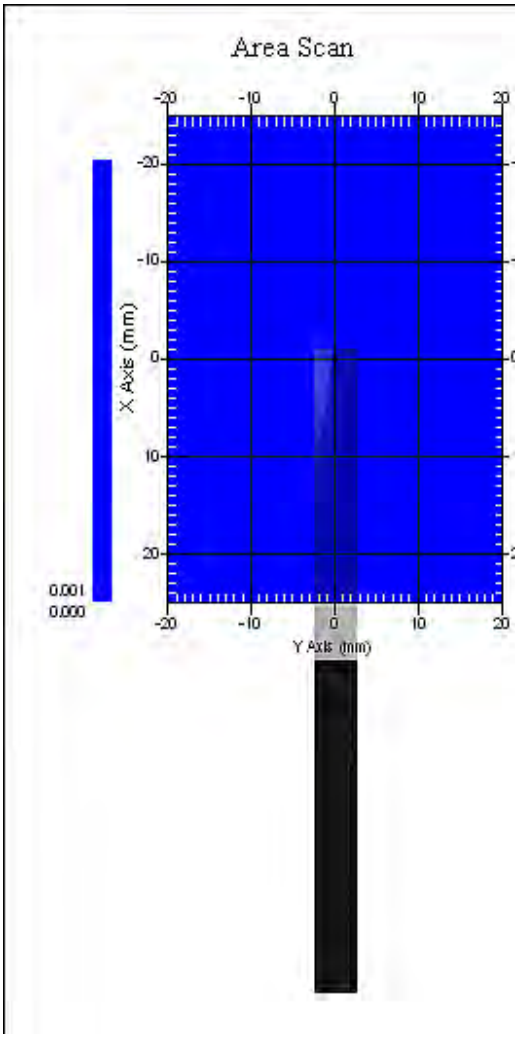
Data No. 35:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  03:05:50 PM
End Time           : 14-Jun-2013  03:36:46 PM
Scanning Time      : 1856 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 10 mm
Depth              : 175 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-16.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 6x5x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 8.080, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 8.080, Y = 2.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

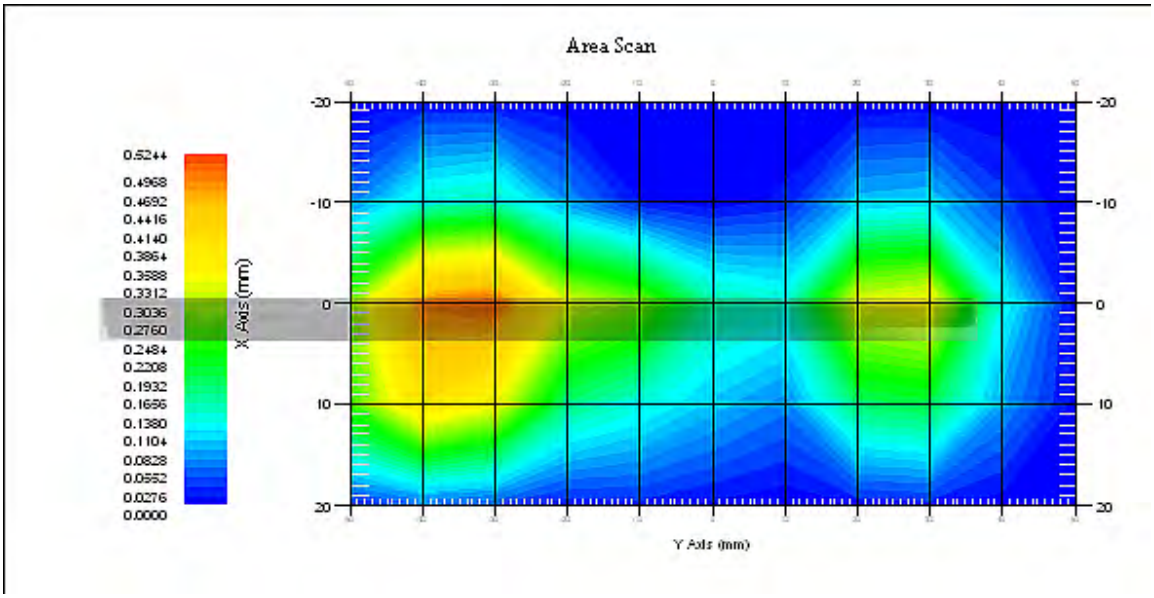
Data No. 36:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  04:09:34 PM
End Time           : 10-Jun-2013  04:27:59 PM
Scanning Time      : 1105 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.167 W/kg
Power Drift-Finish: 0.169 W/kg
Power Drift (%)    : 1.496
Picture            : C:\alsas\bitmap\Device-9.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.100, Y = -38.000
1 gram SAR value    : 0.445 W/kg
10 gram SAR value   : 0.187 W/kg
Area Scan Peak SAR : 0.512 W/kg
Zoom Scan Peak SAR : 0.930 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.100, Y = -38.000
1 gram SAR value    : 0.445 W/kg
10 gram SAR value   : 0.187 W/kg
Area Scan Peak SAR : 0.512 W/kg
Zoom Scan Peak SAR : 0.930 W/kg
```

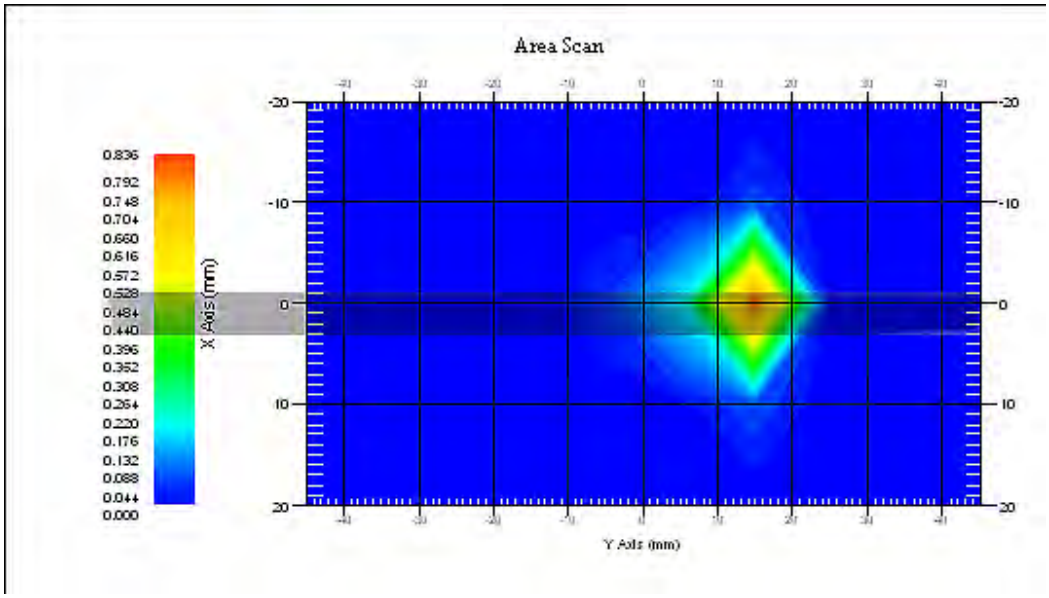
Data No. 37:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  09:38:13 AM
End Time           : 14-Jun-2013  10:12:37 AM
Scanning Time      : 2064 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.066 W/kg
Power Drift-Finish: 0.075 W/kg
Power Drift (%)    : 13.848
Picture            : C:\alsas\bitmap\Device-15.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x10x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.100, Y = 10.900
1 gram SAR value    : 0.670 W/kg
10 gram SAR value   : 0.132 W/kg
Area Scan Peak SAR : 0.822 W/kg
Zoom Scan Peak SAR : 2.361 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.100, Y = 10.900
1 gram SAR value    : 0.670 W/kg
10 gram SAR value   : 0.132 W/kg
Area Scan Peak SAR : 0.822 W/kg
Zoom Scan Peak SAR : 2.361 W/kg
```

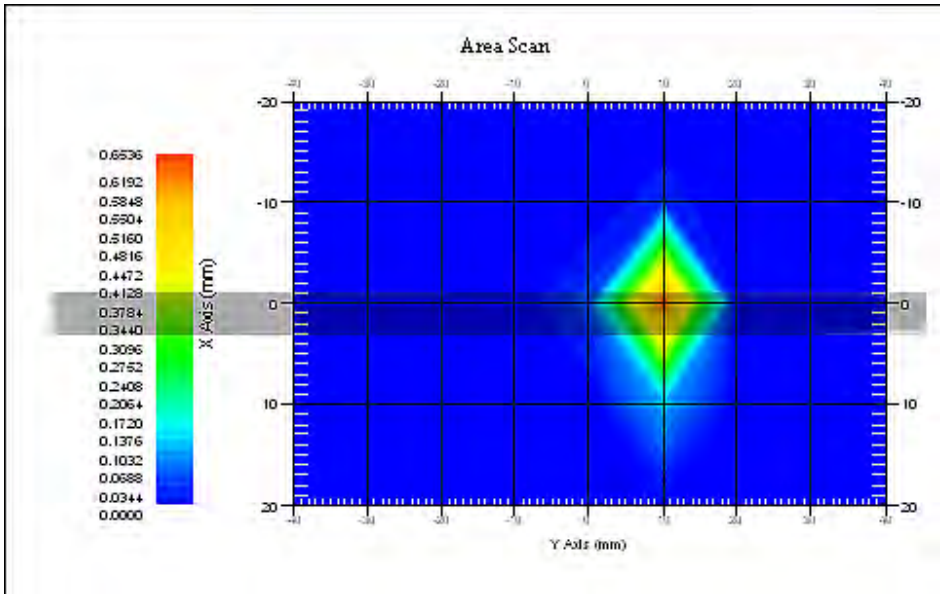
Data No. 38:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  10:18:16 AM
End Time           : 14-Jun-2013  10:51:34 AM
Scanning Time      : 1998 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.043 W/kg
Power Drift-Finish: 0.050 W/kg
Power Drift (%)    : 16.497
Picture            : C:\alsas\bitmap\Device-15.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 4.090, Y = 9.900
1 gram SAR value    : 0.477 W/kg
10 gram SAR value   : 0.090 W/kg
Area Scan Peak SAR : 0.648 W/kg
Zoom Scan Peak SAR : 1.881 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 4.090, Y = 9.900
1 gram SAR value    : 0.477 W/kg
10 gram SAR value   : 0.090 W/kg
Area Scan Peak SAR : 0.648 W/kg
Zoom Scan Peak SAR : 1.881 W/kg
```

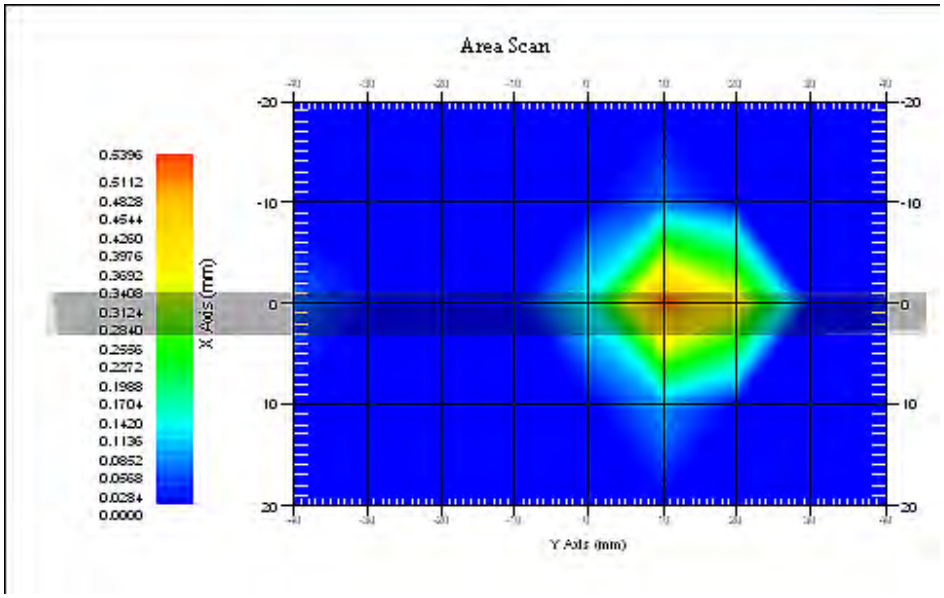
Data No. 39:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  01:11:14 PM
End Time           : 14-Jun-2013  01:44:47 PM
Scanning Time      : 2013 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.152 W/kg
Power Drift-Finish: 0.163 W/kg
Power Drift (%)    : 7.124
Picture            : C:\alsas\bitmap\Device-15.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.050, Y = 13.900
1 gram SAR value    : 0.691 W/kg
10 gram SAR value   : 0.125 W/kg
Area Scan Peak SAR : 0.529 W/kg
Zoom Scan Peak SAR : 2.772 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.050, Y = 13.900
1 gram SAR value    : 0.691 W/kg
10 gram SAR value   : 0.125 W/kg
Area Scan Peak SAR : 0.529 W/kg
Zoom Scan Peak SAR : 2.772 W/kg
```

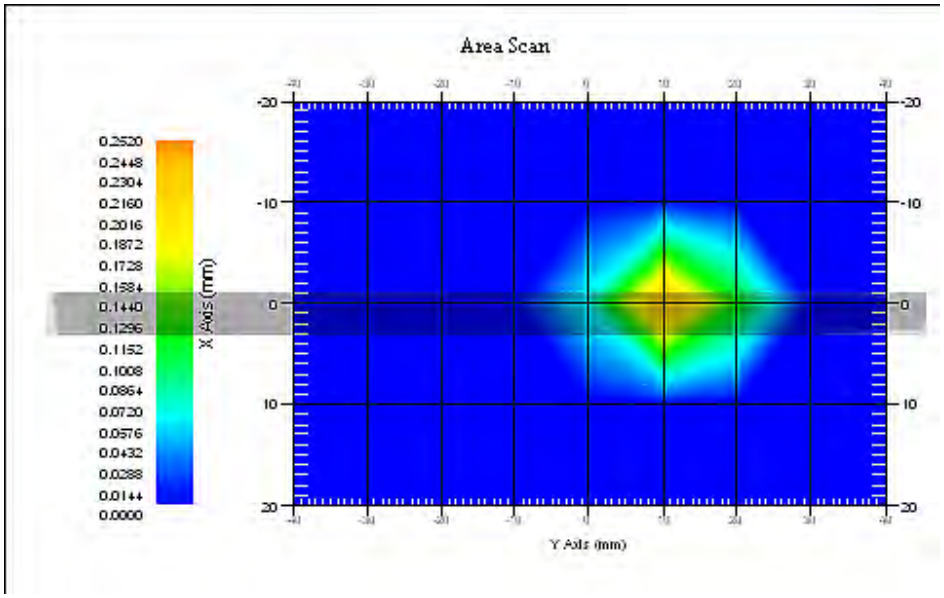
Data No. 40:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  01:48:26 PM
End Time           : 14-Jun-2013  02:22:02 PM
Scanning Time      : 2016 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.080 W/kg
Power Drift-Finish: 0.089 W/kg
Power Drift (%)    : 11.892
Picture            : C:\alsas\bitmap\Device-15.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.090, Y = 13.900
1 gram SAR value    : 0.294 W/kg
10 gram SAR value   : 0.049 W/kg
Area Scan Peak SAR : 0.247 W/kg
Zoom Scan Peak SAR : 1.200 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.090, Y = 13.900
1 gram SAR value    : 0.294 W/kg
10 gram SAR value   : 0.049 W/kg
Area Scan Peak SAR : 0.247 W/kg
Zoom Scan Peak SAR : 1.200 W/kg
```

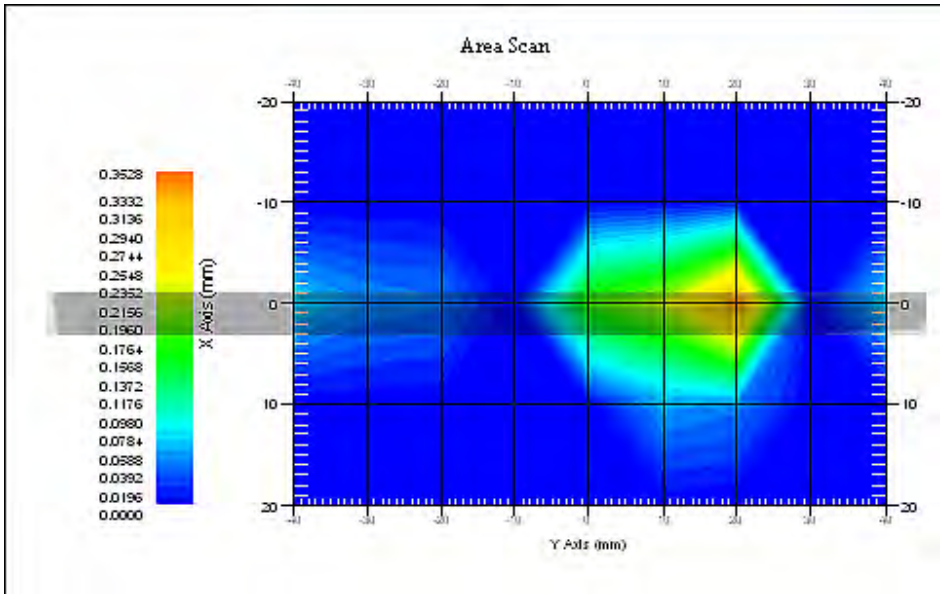
Data No. 41:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  02:26:31 PM
End Time           : 14-Jun-2013  02:59:47 PM
Scanning Time      : 1996 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 255 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.202 W/kg
Power Drift-Finish: 0.187 W/kg
Power Drift (%)    : -7.703
Picture            : C:\alsas\bitmap\Device-15.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 4.080, Y = 15.900
1 gram SAR value    : 0.443 W/kg
10 gram SAR value   : 0.085 W/kg
Area Scan Peak SAR : 0.350 W/kg
Zoom Scan Peak SAR : 1.761 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 4.080, Y = 15.900
1 gram SAR value    : 0.443 W/kg
10 gram SAR value   : 0.085 W/kg
Area Scan Peak SAR : 0.350 W/kg
Zoom Scan Peak SAR : 1.761 W/kg
```

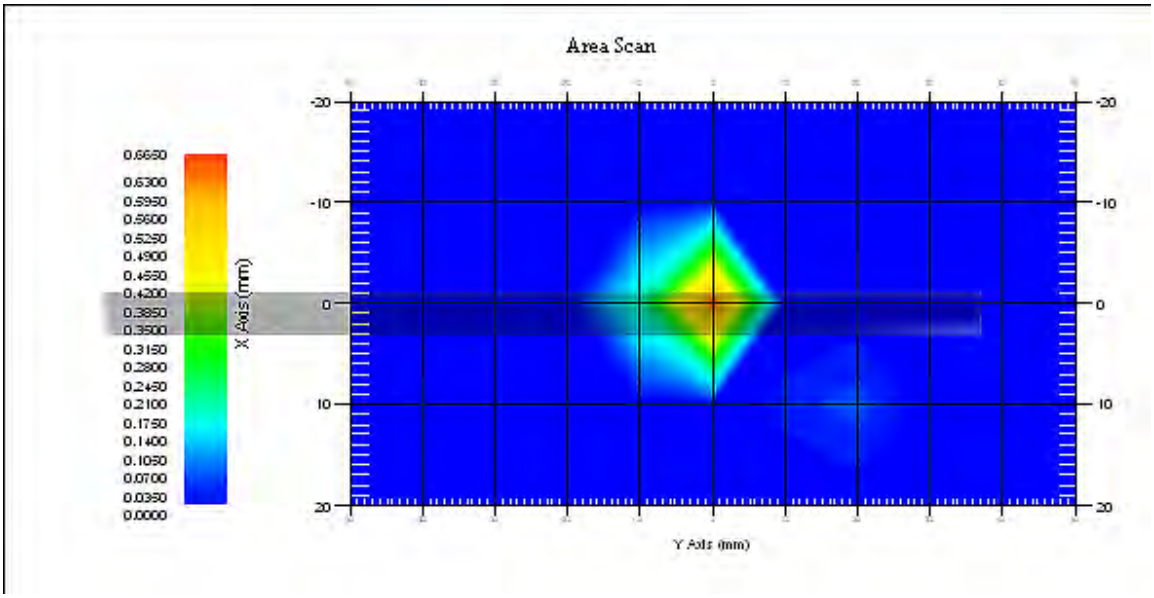
Data No. 42:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  06:05:35 PM
End Time           : 14-Jun-2013  06:41:59 PM
Scanning Time      : 2184 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 288 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.098 W/kg
Power Drift-Finish: 0.108 W/kg
Power Drift (%)    : 10.895
Picture            : C:\alsas\bitmap\Device-17.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x11x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 0.050, Y = 5.900
1 gram SAR value    : 0.614 W/kg
10 gram SAR value   : 0.112 W/kg
Area Scan Peak SAR : 0.660 W/kg
Zoom Scan Peak SAR : 2.291 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 0.050, Y = 5.900
1 gram SAR value    : 0.614 W/kg
10 gram SAR value   : 0.112 W/kg
Area Scan Peak SAR : 0.660 W/kg
Zoom Scan Peak SAR : 2.291 W/kg
```

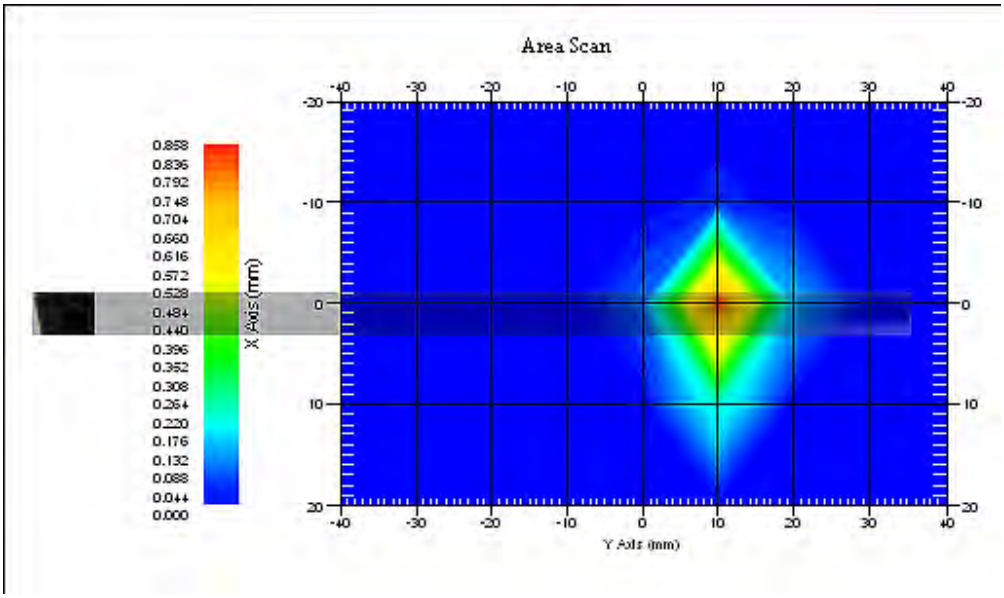
Data No. 43:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  06:44:36 PM
End Time           : 14-Jun-2013  07:18:00 PM
Scanning Time      : 2004 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 288 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.074 W/kg
Power Drift-Finish: 0.083 W/kg
Power Drift (%)    : 11.701
Picture            : C:\alsas\bitmap\Device-17.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5200B
Frequency                     : 5200.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.13
Sigma                         : 5.49 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5200.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 4.050, Y = 9.900
1 gram SAR value    : 0.679 W/kg
10 gram SAR value   : 0.136 W/kg
Area Scan Peak SAR : 0.838 W/kg
Zoom Scan Peak SAR : 2.712 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 4.050, Y = 9.900
1 gram SAR value    : 0.679 W/kg
10 gram SAR value   : 0.136 W/kg
Area Scan Peak SAR : 0.838 W/kg
Zoom Scan Peak SAR : 2.712 W/kg
```

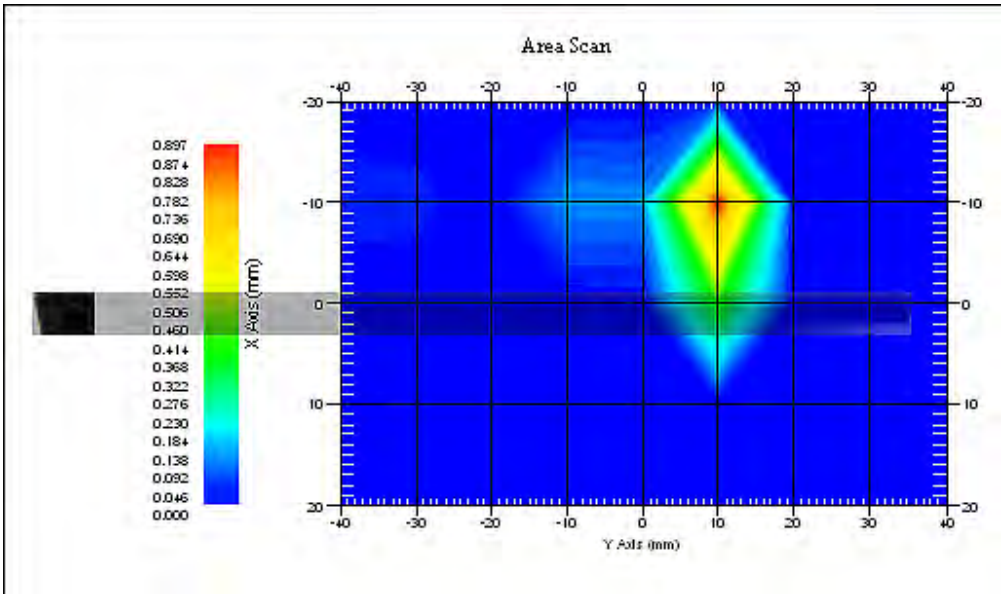
Data No. 44:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  07:21:44 PM
End Time           : 14-Jun-2013  07:55:08 PM
Scanning Time      : 2004 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 288 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.017 W/kg
Power Drift-Finish: 0.015 W/kg
Power Drift (%)    : -13.467
Picture            : C:\alsas\bitmap\Device-17.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = -5.920, Y = 9.900
1 gram SAR value    : 0.771 W/kg
10 gram SAR value   : 0.145 W/kg
Area Scan Peak SAR : 0.895 W/kg
Zoom Scan Peak SAR : 3.162 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = -5.920, Y = 9.900
1 gram SAR value    : 0.771 W/kg
10 gram SAR value   : 0.145 W/kg
Area Scan Peak SAR : 0.895 W/kg
Zoom Scan Peak SAR : 3.162 W/kg
```

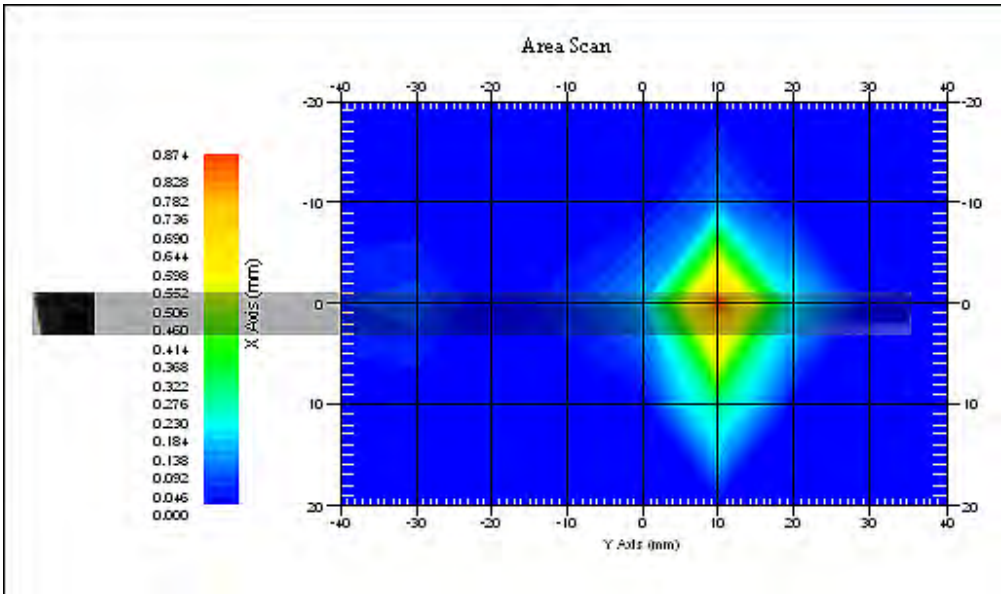
Data No. 45:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  07:57:43 PM
End Time           : 14-Jun-2013  08:31:04 PM
Scanning Time      : 2001 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 288 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.121 W/kg
Power Drift-Finish: 0.128 W/kg
Power Drift (%)    : 6.230
Picture            : C:\alsas\bitmap\Device-17.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5600.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 4.080, Y = 13.900
1 gram SAR value    : 0.772 W/kg
10 gram SAR value   : 0.158 W/kg
Area Scan Peak SAR : 0.869 W/kg
Zoom Scan Peak SAR : 2.972 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 4.080, Y = 13.900
1 gram SAR value    : 0.772 W/kg
10 gram SAR value   : 0.158 W/kg
Area Scan Peak SAR : 0.869 W/kg
Zoom Scan Peak SAR : 2.972 W/kg
```

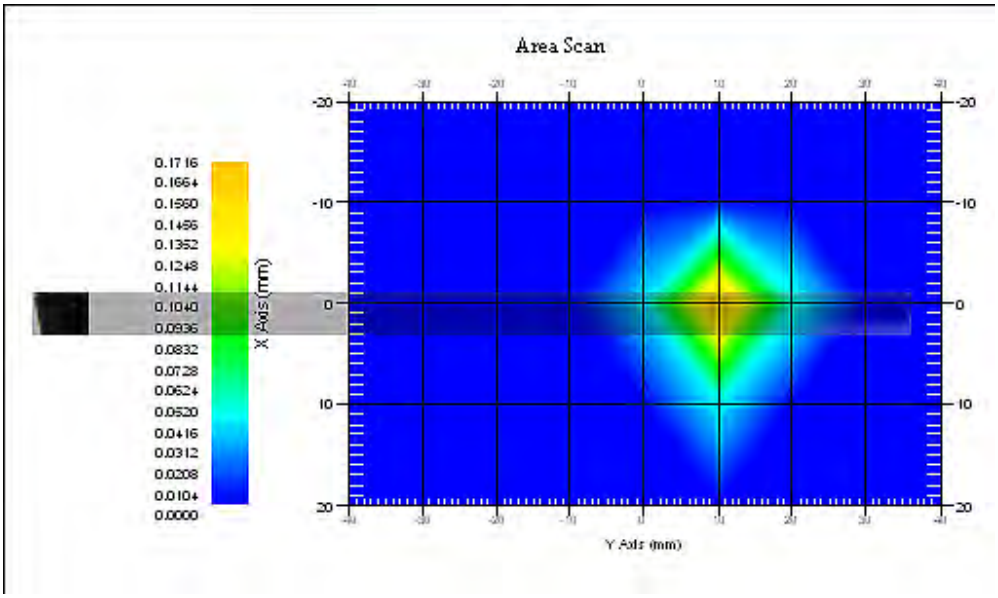
Data No. 46:

```
Report Date        : 14-Jun-2013
By Operator        : 123
Measurement Date   : 14-Jun-2013
Starting Time      : 14-Jun-2013  08:34:47 PM
End Time           : 14-Jun-2013  09:08:14 PM
Scanning Time      : 2007 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 5200.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 10 mm
Width              : 175 mm
Depth              : 288 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.033 W/kg
Power Drift-Finish: 0.035 W/kg
Power Drift (%)    : 5.539
Picture            : C:\alsas\bitmap\Device-17.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 5800B
Frequency                     : 5800.00 MHz
Last Calib. Date              : 14-Jun-2013
Temperature                   : 21.80 °C
Ambient Temp.                 : 21.80 °C
Humidity                      : 54.00 RH%
Epsilon (Dielectric Constant): 44.24
Sigma                         : 6.26 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 5800.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 3.4
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 14-Jun-2013
Set-up Time : 11:50:43 AM
Area Scan : 5x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 9x9x7 : Measurement x=4mm, y=4mm, z=5mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 4.070, Y = 13.900
1 gram SAR value    : 0.186 W/kg
10 gram SAR value   : 0.031 W/kg
Area Scan Peak SAR : 0.169 W/kg
Zoom Scan Peak SAR : 0.910 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 4.070, Y = 13.900
1 gram SAR value    : 0.186 W/kg
10 gram SAR value   : 0.031 W/kg
Area Scan Peak SAR : 0.169 W/kg
Zoom Scan Peak SAR : 0.910 W/kg
```

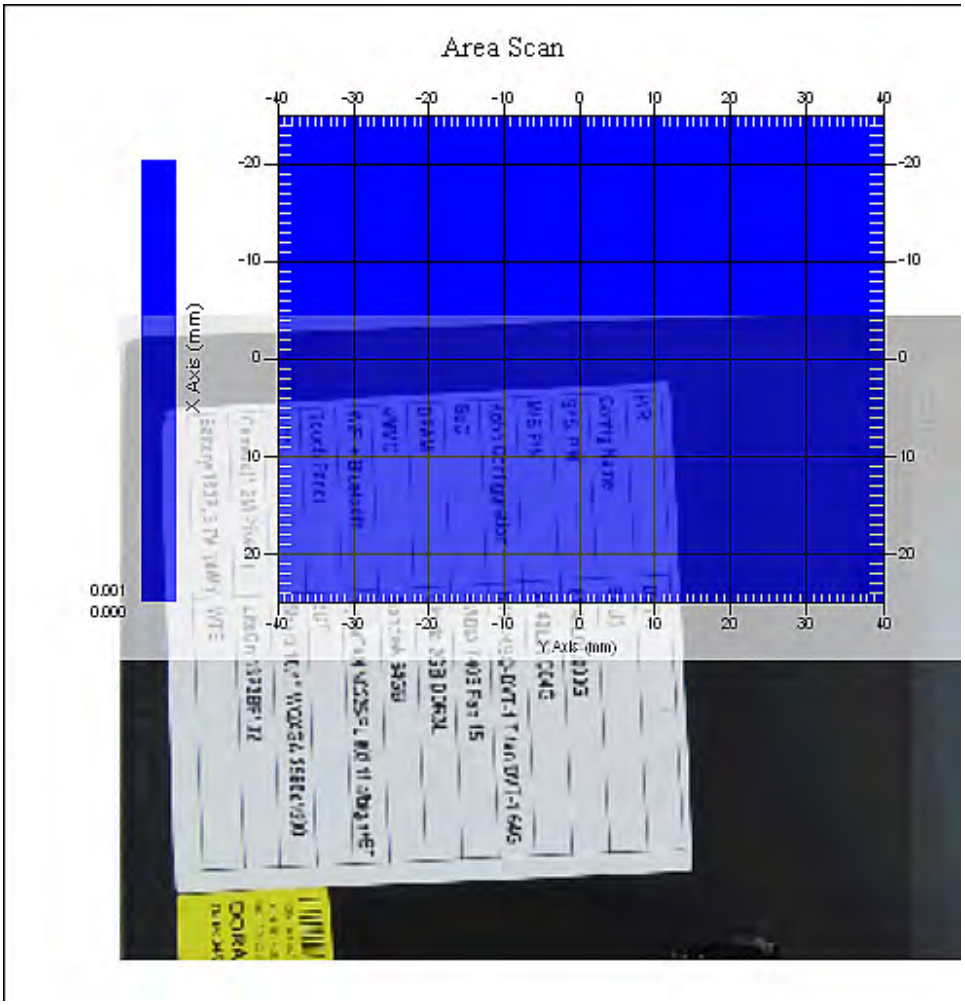
Data No. 47:

```
Report Date        : 11-Jun-2013
By Operator        : 123
Measurement Date   : 11-Jun-2013
Starting Time      : 11-Jun-2013  01:35:03 PM
End Time           : 11-Jun-2013  01:53:39 PM
Scanning Time      : 1116 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.001 W/kg
Power Drift-Finish: 0.000 W/kg
Power Drift (%)    : 0.000
Picture            : C:\alsas\bitmap\Device-3.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 11-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.671
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 11-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Mid




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 8.110, Y = 22.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 8.110, Y = 22.900
1 gram SAR value    : 0.001 W/kg
10 gram SAR value   : 0.001 W/kg
Area Scan Peak SAR : 0.001 W/kg
Zoom Scan Peak SAR : 0.000 W/kg
```

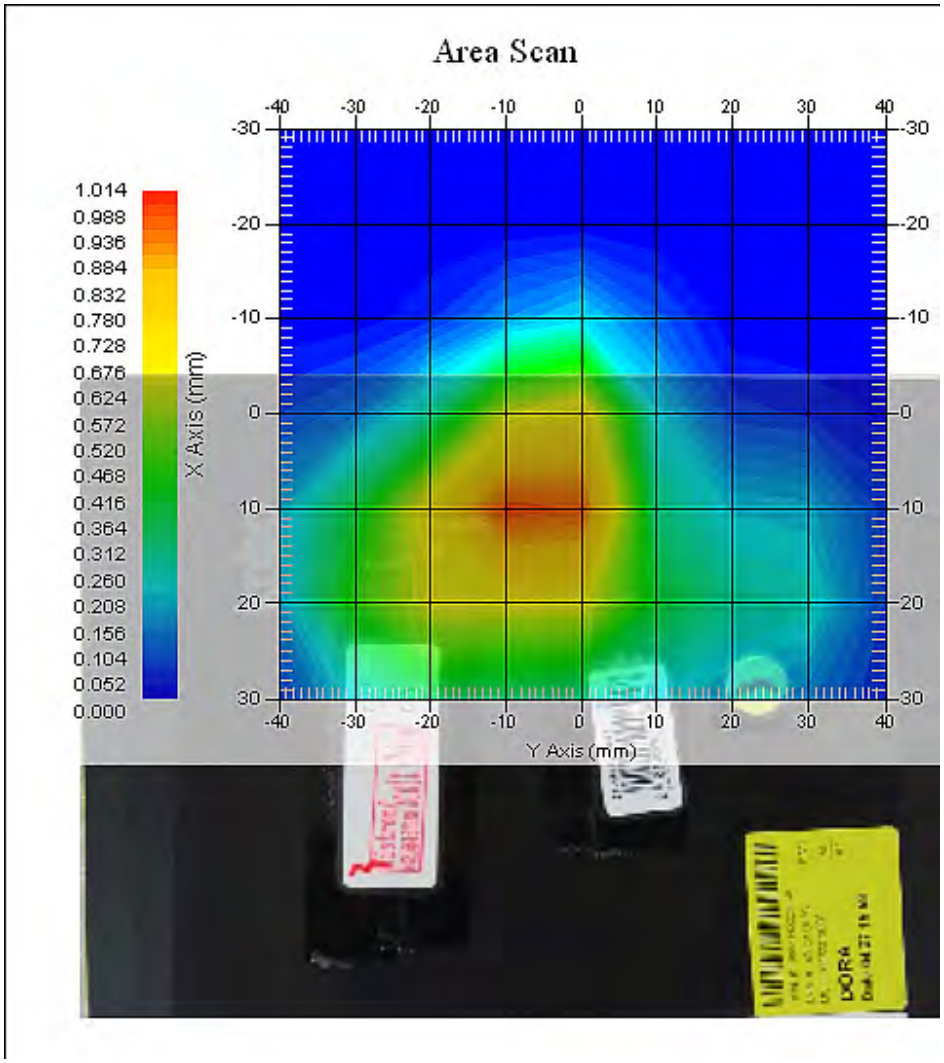
Data No. 48:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  03:10:12 PM
End Time           : 10-Jun-2013  03:30:17 PM
Scanning Time      : 1205 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.723 W/kg
Power Drift-Finish: 0.712 W/kg
Power Drift (%)    : -1.460
Picture            : C:\alsas\bitmap\Device-9.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 7x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 10.010, Y = -2.000
1 gram SAR value    : 0.924 W/kg
10 gram SAR value   : 0.387 W/kg
Area Scan Peak SAR : 0.994 W/kg
Zoom Scan Peak SAR : 1.981 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 10.010, Y = -2.000
1 gram SAR value    : 0.924 W/kg
10 gram SAR value   : 0.387 W/kg
Area Scan Peak SAR : 0.994 W/kg
Zoom Scan Peak SAR : 1.981 W/kg
```

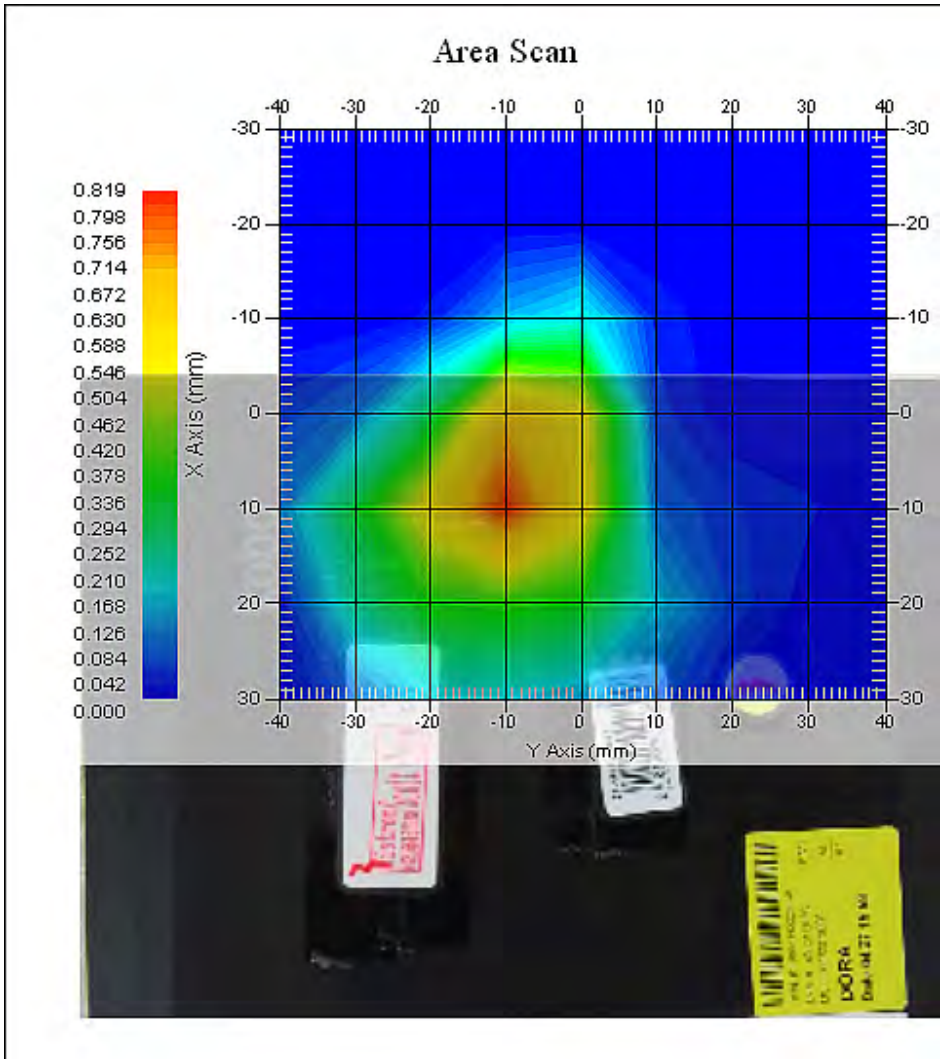
Data No. 49:

```
Report Date        : 10-Jun-2013
By Operator        : 123
Measurement Date   : 10-Jun-2013
Starting Time      : 10-Jun-2013  03:53:23 PM
End Time           : 10-Jun-2013  04:13:24 PM
Scanning Time      : 1201 secs
Product Data
Device Name        : 13LR100
Serial No.         : NA
Type               : Other
Model              : K110
Frequency          : 2450.00 MHz
Max. Transmit Pwr  : 0.25 W
Drift Time         : 1 min(s)
Length             : 128 mm
Width              : 175 mm
Depth              : 10 mm
Antenna Type       : Internal
Orientation        : Touch
Power Drift-Start  : 0.570 W/kg
Power Drift-Finish: 0.624 W/kg
Power Drift (%)    : 9.442
Picture            : C:\alsas\bitmap\Device-9.bmp

Phantom Data
Name             : APREL-Uni
Type             : Uni-Phantom
Size (mm)        : 280 x 280 x 200
Serial No.       : User Define
Location         : Center
Description      : Uni-Phantom

Tissue Data
Type                          : BODY
Serial No.                    : 2450B
Frequency                     : 2450.00 MHz
Last Calib. Date              : 10-Jun-2013
Temperature                   : 21.70 °C
Ambient Temp.                 : 21.70 °C
Humidity                      : 65.00 RH%
Epsilon (Dielectric Constant): 53.74
Sigma                         : 1.95 S/m
Density                       : 1000.00 kg/cu. m
```

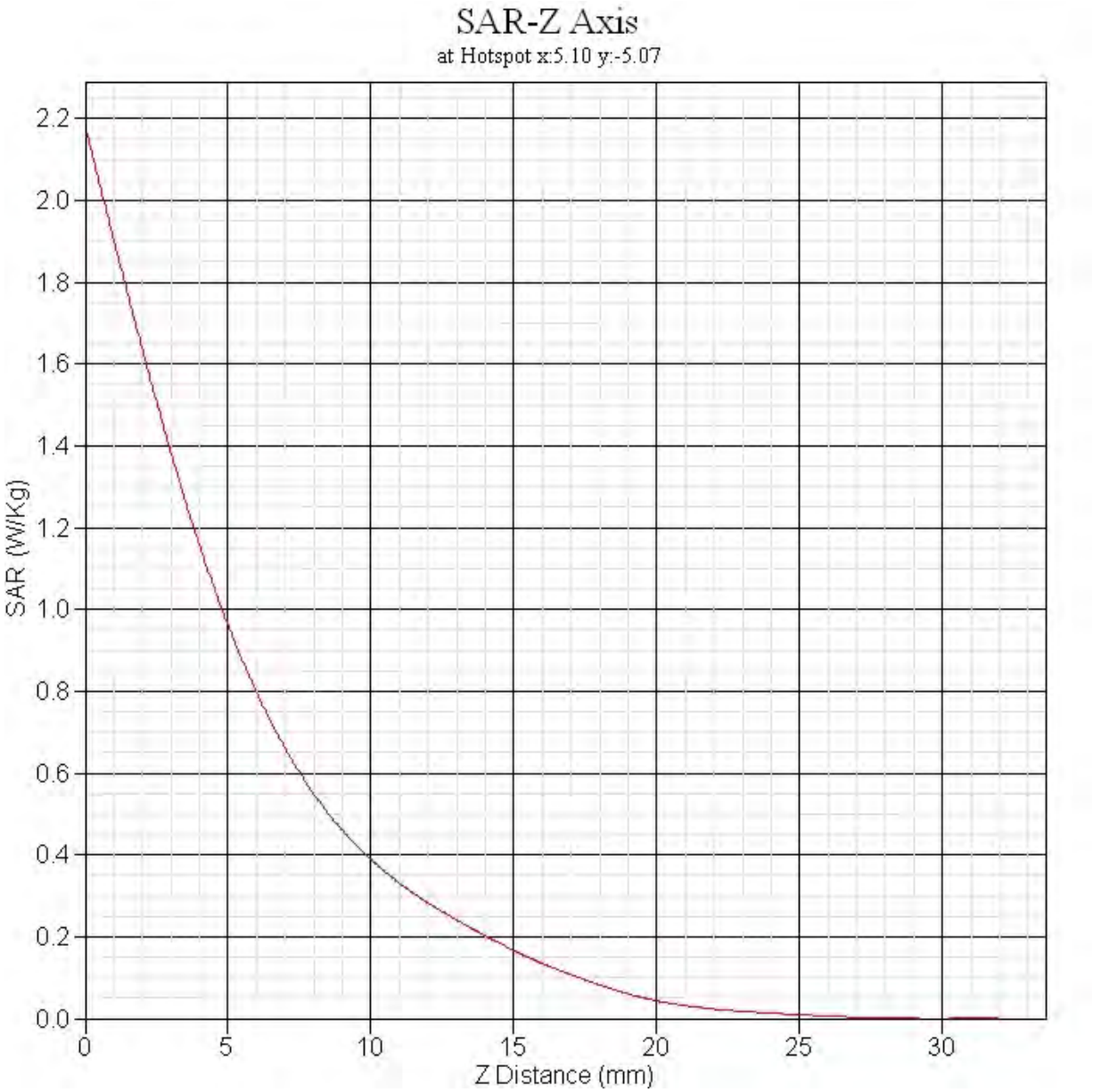
Probe Data
Name : E-field
Model : E-020
Type : E-Field Triangle
Serial No. : 266
Last Calib. Date : 20-Aug-2012
Frequency : 2450.00 MHz
Duty Cycle Factor (CreF): 1
Conversion Factor : 4.55
Probe Sensitivity : 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point : 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 21.70 °C
Ambient Temp. : 21.70 °C
Set-up Date : 10-Jun-2013
Set-up Time : 2:30:39 PM
Area Scan : 6x9x1 : Measurement x=10mm, y=10mm, z=4mm
Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data
DUT Position : Touch
Separation : 0
Channel : Low




```
The system detected 1 maxima.
Selected highest maxima # = 1.
Maxima #1 coordinates: X = 10.100, Y = -2.000
1 gram SAR value    : 0.805 W/kg
10 gram SAR value   : 0.293 W/kg
Area Scan Peak SAR : 0.817 W/kg
Zoom Scan Peak SAR : 1.631 W/kg


Maxima Summary:
Maxima #1
Maxima coordinates: X = 10.100, Y = -2.000
1 gram SAR value    : 0.805 W/kg
10 gram SAR value   : 0.293 W/kg
Area Scan Peak SAR : 0.817 W/kg
Zoom Scan Peak SAR : 1.631 W/kg
```


SAR-Z Axis
at Hotspot x:5.10 y:-5.07
SAR (W/Kg)
2.2
2.0
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
Z Distance (mm)