# SAR Test Report

802.11b bottom low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 12:55:34
End Time : 3-Nov-2011 13:10:41

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.490 W/kg
Power Drift-Finish: 0.543 W/kg
Power Drift (%) : 5.300
Picture :

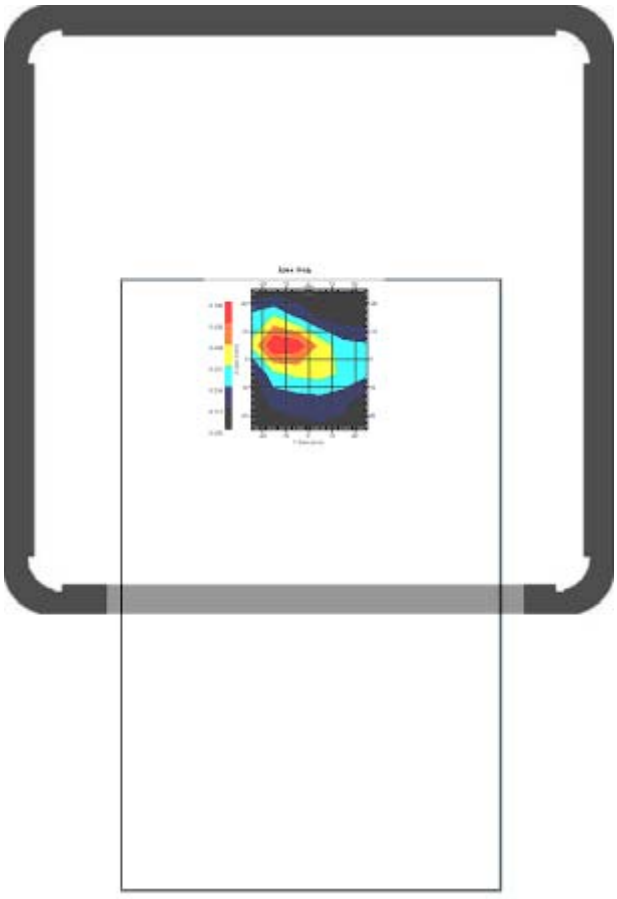
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

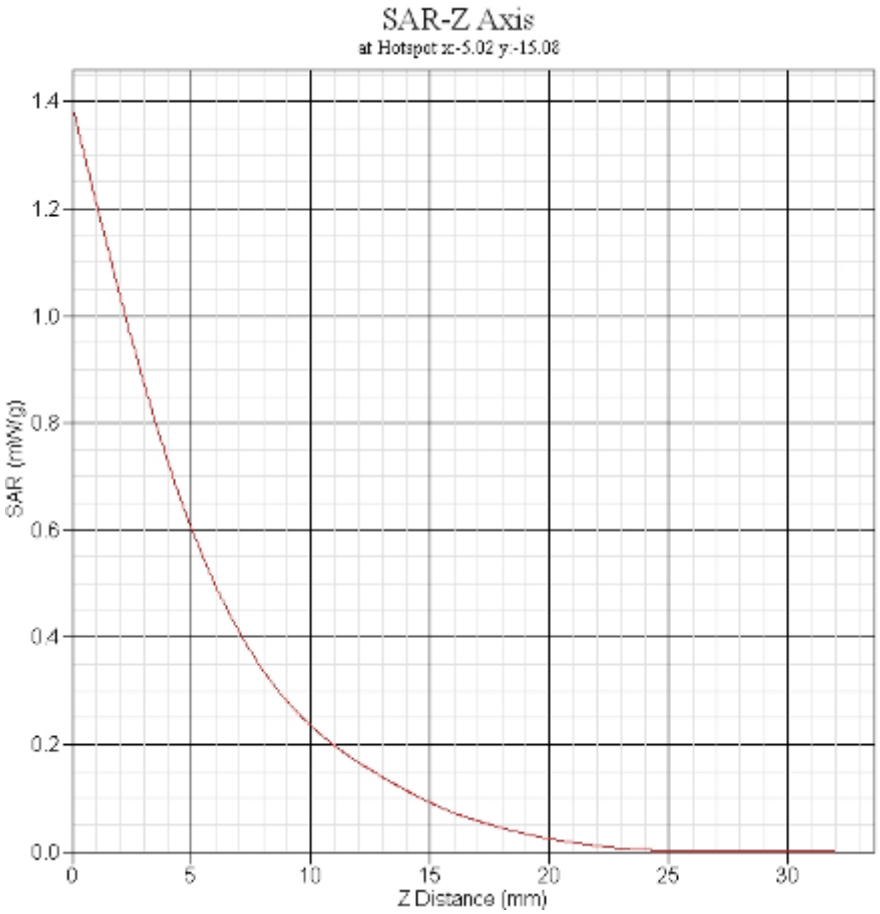
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 12:55:22
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.609 W/kg
10 gram SAR value : 0.243 W/kg
Area Scan Peak SAR : 0.702 W/kg
Zoom Scan Peak SAR : 1.387 W/kg



802.11b bottom mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 13:16:22
End Time : 3-Nov-2011 13:30:46

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.593 W/kg
Power Drift-Finish: 0.631 W/kg
Power Drift (%) : 6.408
Picture :

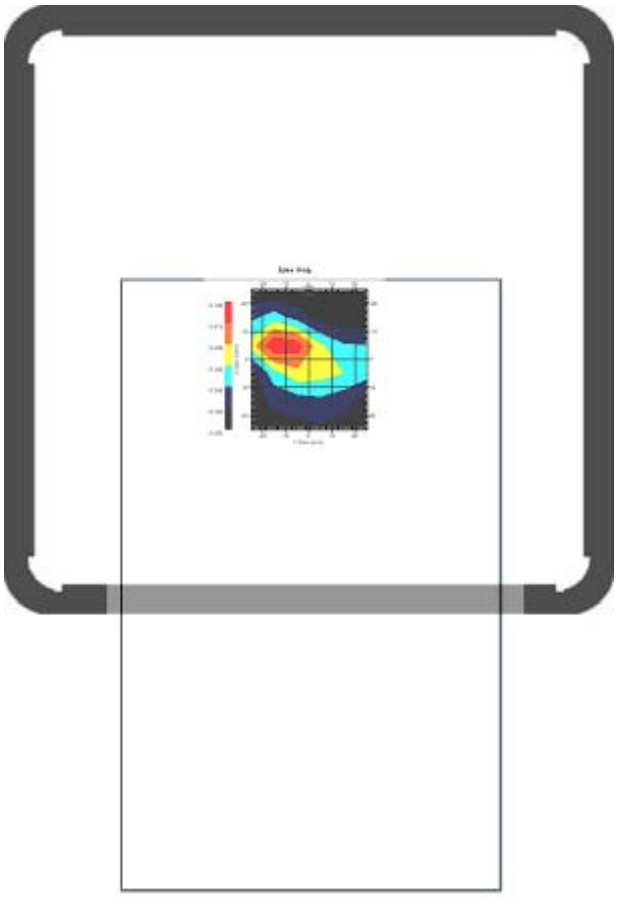
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

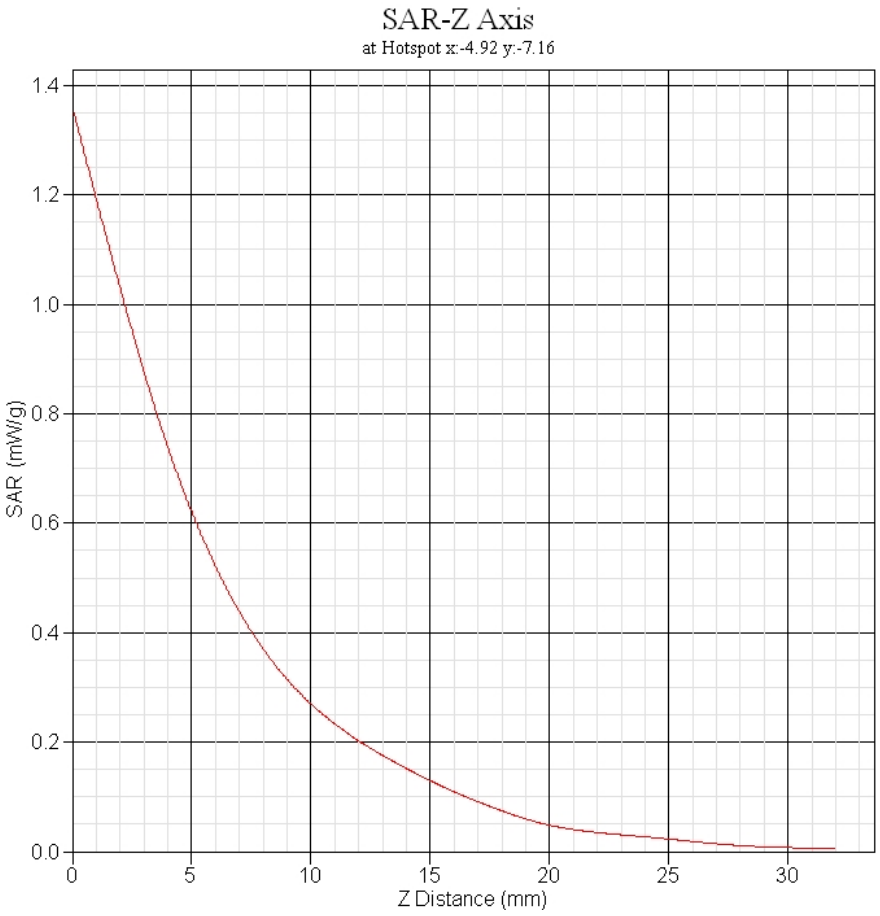
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 13:15:51
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.612 W/kg
10 gram SAR value : 0.242 W/kg
Area Scan Peak SAR : 0.734 W/kg
Zoom Scan Peak SAR : 1.358 W/kg



802.11b bottom high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 13:36:31
End Time : 3-Nov-2011 13:50:03

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.714 W/kg
Power Drift-Finish: 0.735 W/kg
Power Drift (%) : 2.941
Picture :

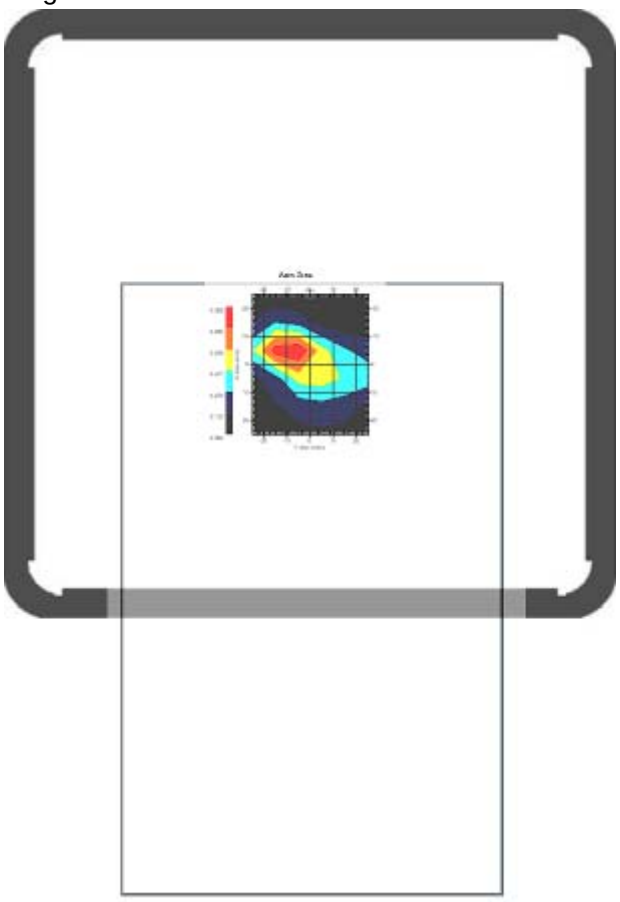
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

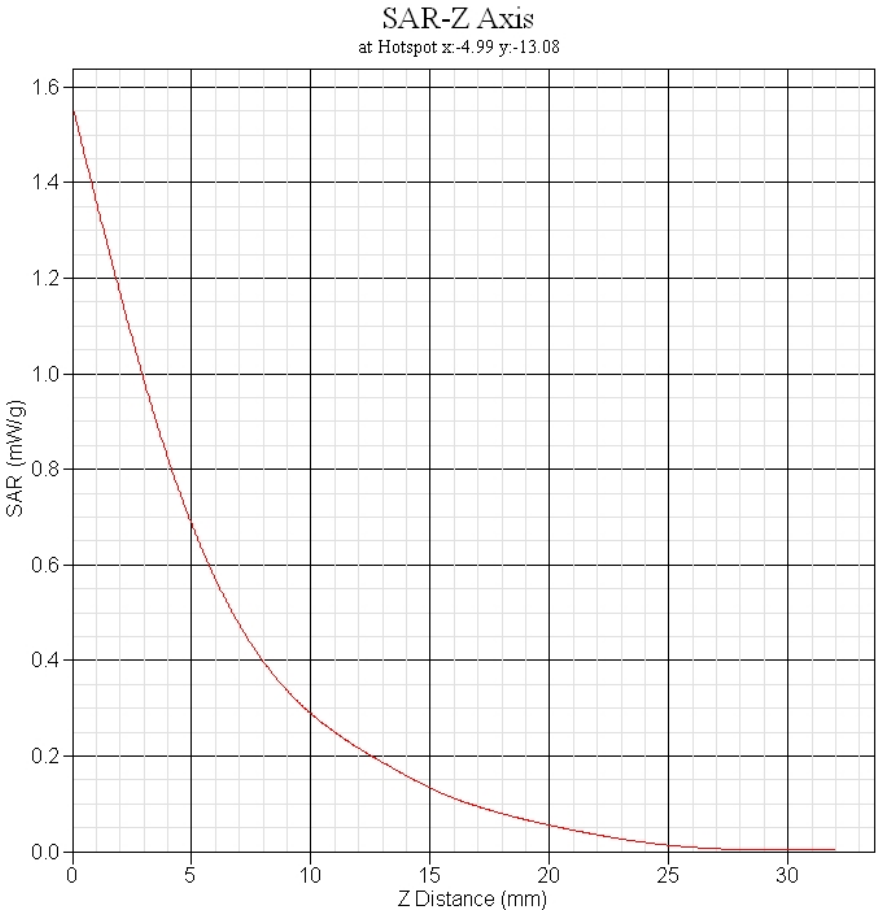
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 13:35:32
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.655 W/kg
10 gram SAR value : 0.252 W/kg
Area Scan Peak SAR : 0.849 W/kg
Zoom Scan Peak SAR : 1.560 W/kg



802.11b tip edge low

Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 13:55:34
End Time : 3-Nov-2011 14:10:22

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.493 W/kg
Power Drift-Finish: 0.497 W/kg
Power Drift (%) : -0.811
Picture :

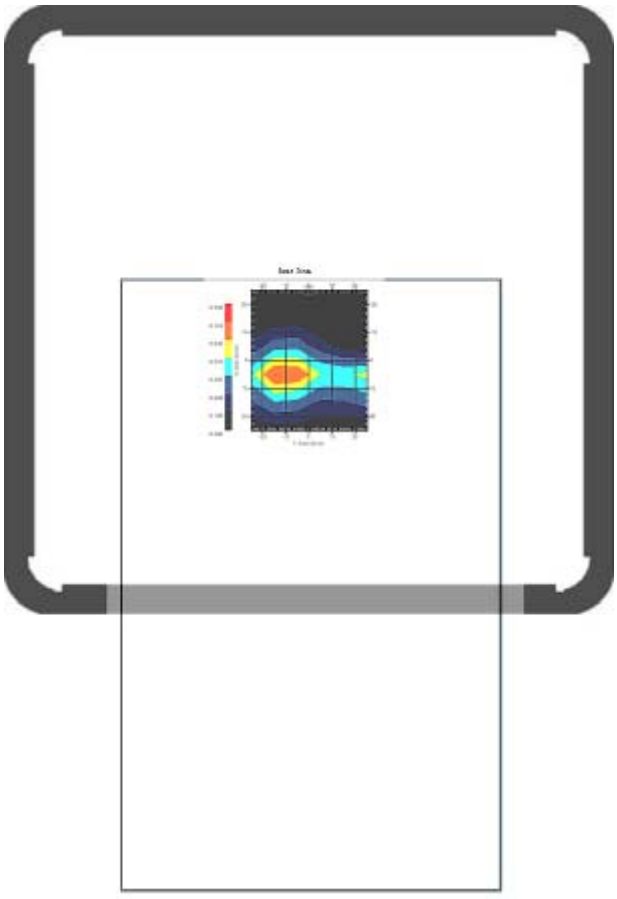
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

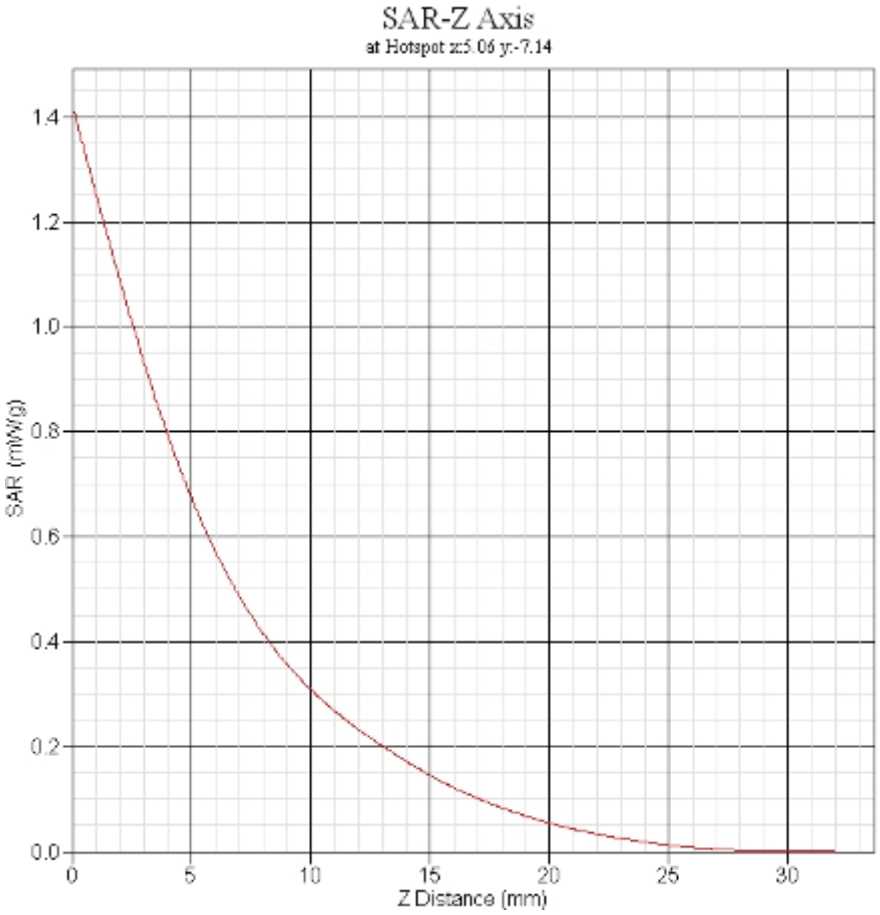
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 13:54:47
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.672 W/kg
10 gram SAR value : 0.270 W/kg
Area Scan Peak SAR : 0.774 W/kg
Zoom Scan Peak SAR : 1.419 W/kg



802.11b tip edge mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 14:16:44
End Time : 3-Nov-2011 14:31:20

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.541 W/kg
Power Drift-Finish: 0.546 W/kg
Power Drift (%) : 0.924
Picture :

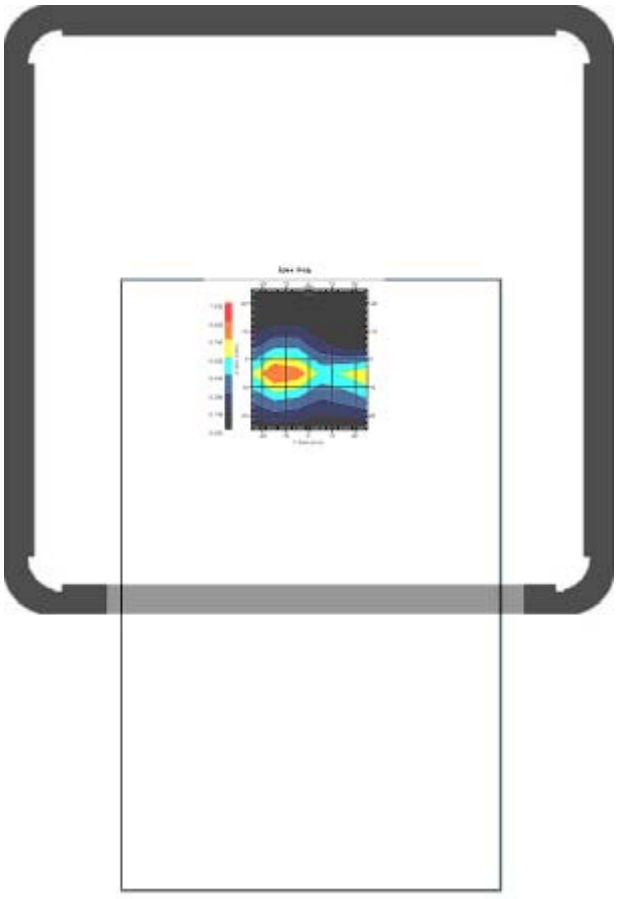
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

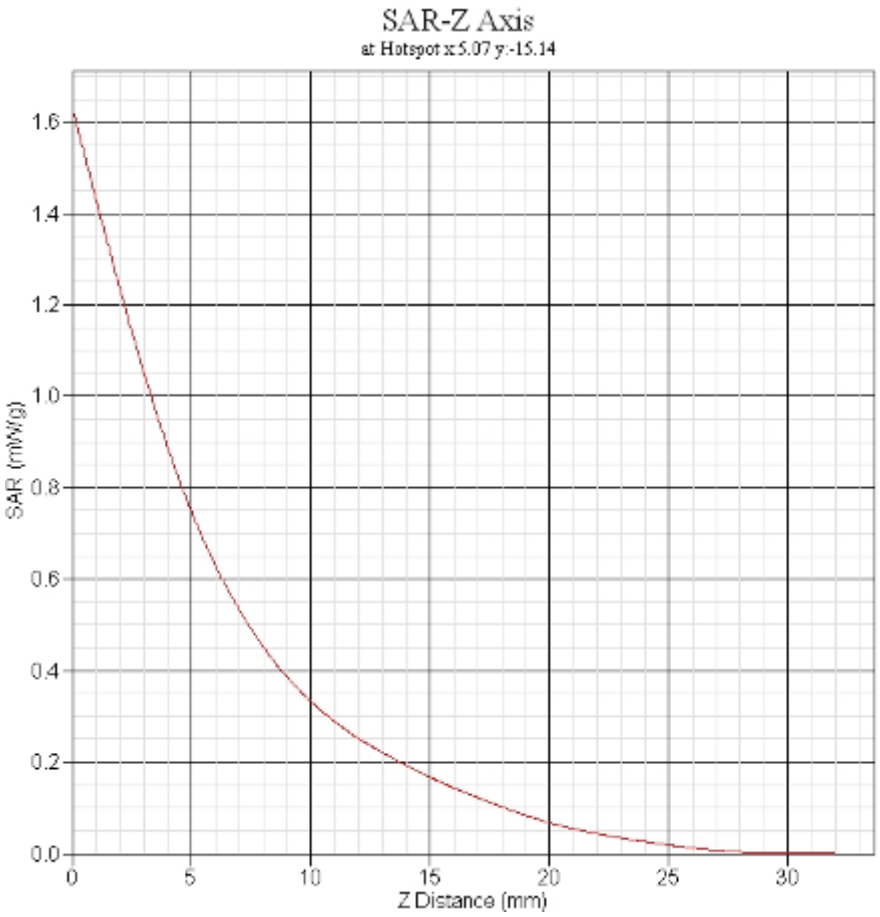
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 14:15:13
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.745 W/kg
10 gram SAR value : 0.325 W/kg
Area Scan Peak SAR : 0.889 W/kg
Zoom Scan Peak SAR : 1.627 W/kg



802.11b tip edge high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 14:40:44
End Time : 3-Nov-2011 14:55:34

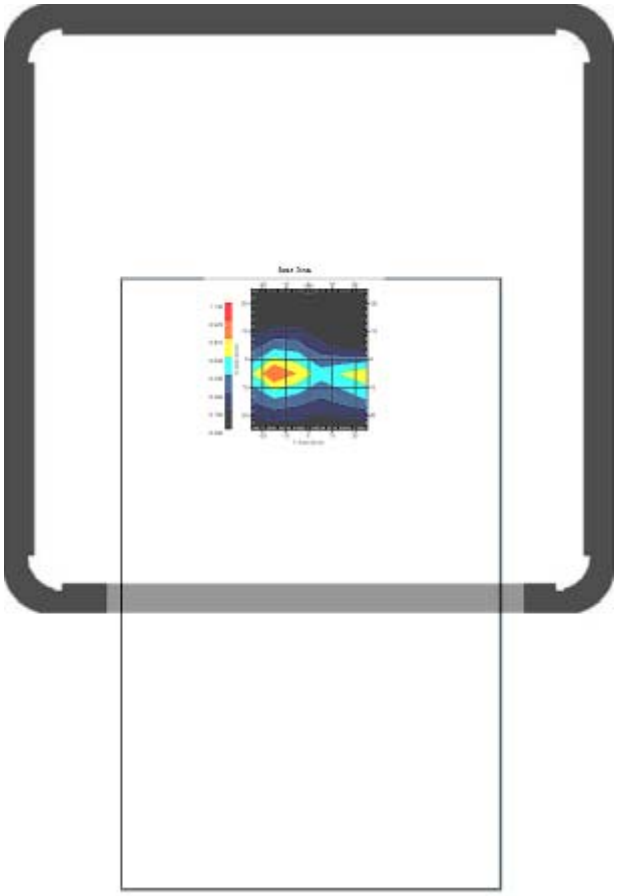
Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.526 W/kg
Power Drift-Finish: 0.545 W/kg
Power Drift (%) : 3.612
Picture :

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

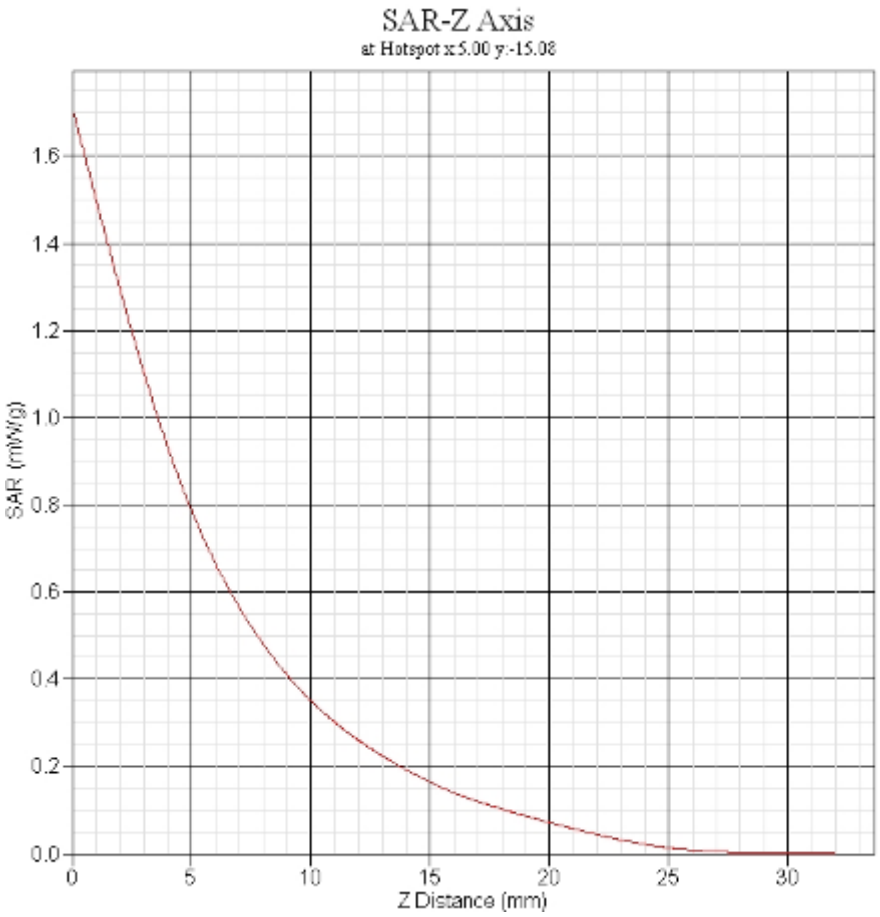
Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 14:40:30
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.786 W/kg
10 gram SAR value : 0.335 W/kg
Area Scan Peak SAR : 0.978 W/kg
Zoom Scan Peak SAR : 1.767 W/kg



802.11g bottom low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 14:56:12
End Time : 3-Nov-2011 15:12:28

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.420 W/kg
Power Drift-Finish: 0.394 W/kg
Power Drift (%) : -6.190
Picture :

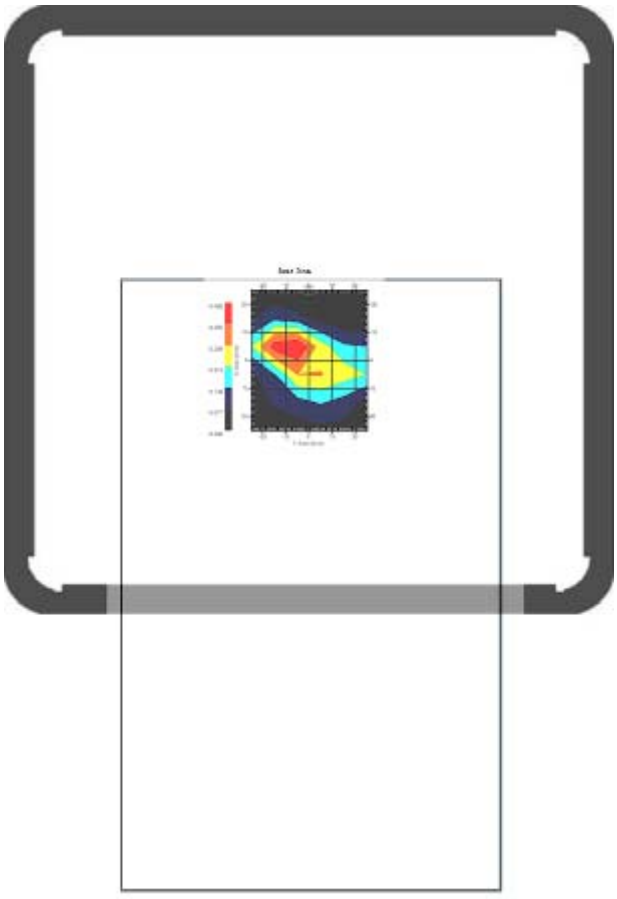
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

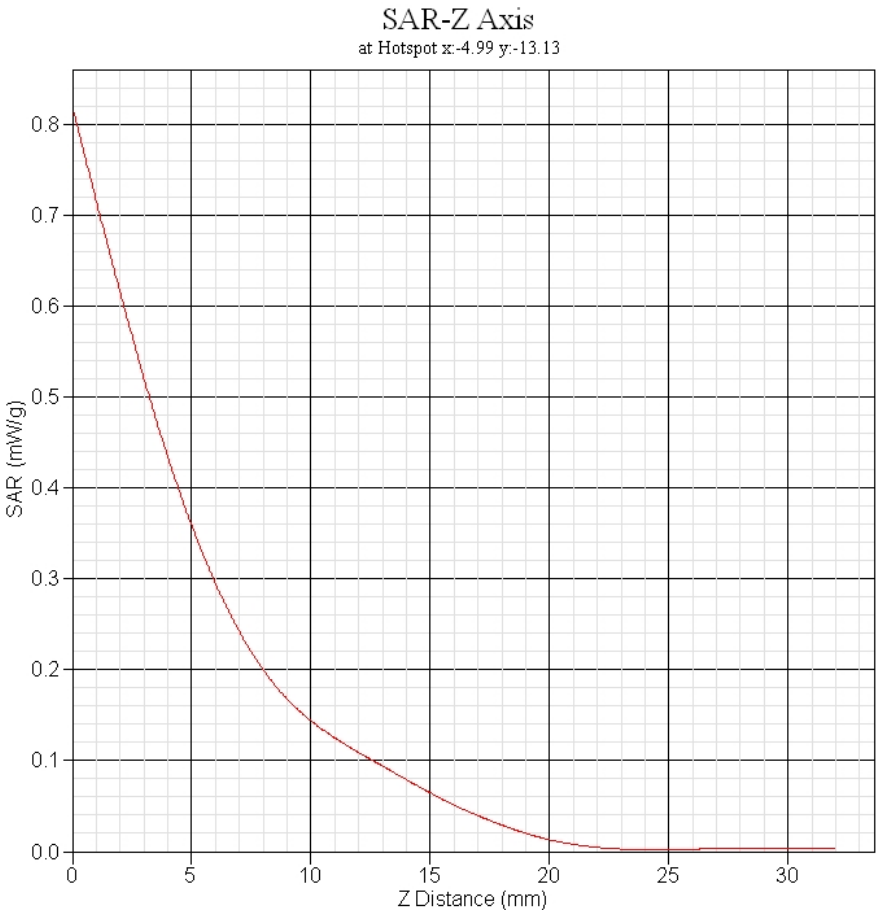
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 14:55:57
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.342 W/kg
10 gram SAR value : 0.138 W/kg
Area Scan Peak SAR : 0.423 W/kg
Zoom Scan Peak SAR : 0.815 W/kg



802.11g bottom mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 15:13:24
End Time : 3-Nov-2011 15:28:41

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.593 W/kg
Power Drift-Finish: 0.609 W/kg
Power Drift (%) : 1.600
Picture :

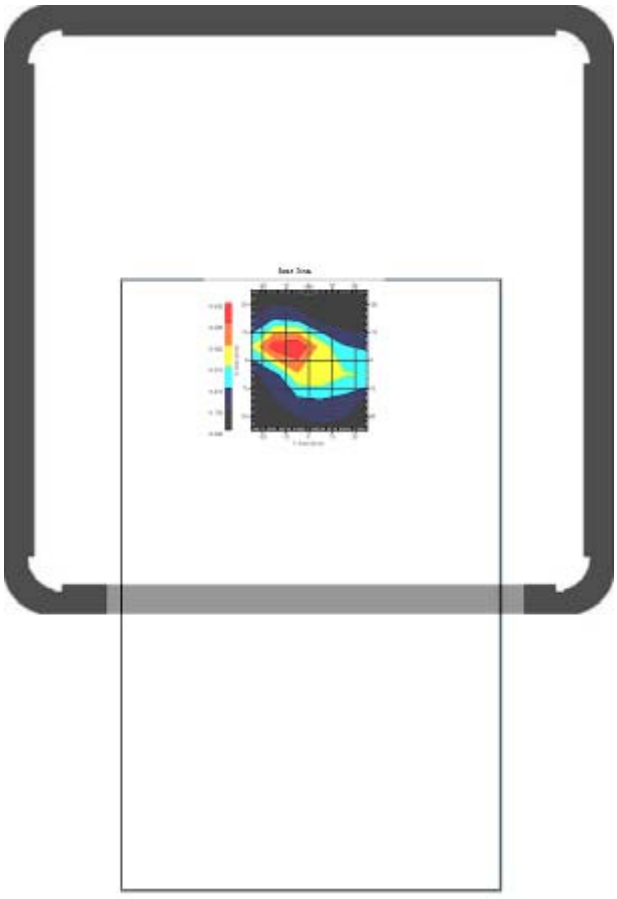
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

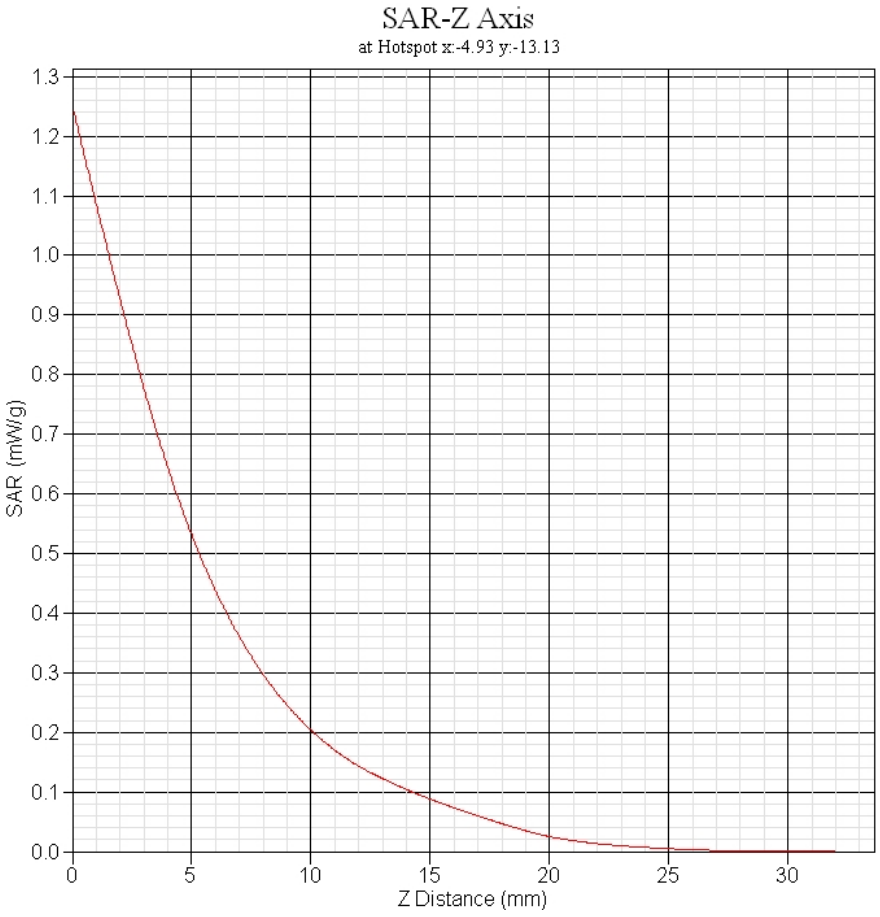
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 15:13:10
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.495 W/kg
10 gram SAR value : 0.191 W/kg
Area Scan Peak SAR : 0.632 W/kg
Zoom Scan Peak SAR : 1.250 W/kg



802.11g bottom high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 15:30:34
End Time : 3-Nov-2011 15:46:24

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.577 W/kg
Power Drift-Finish: 0.627 W/kg
Power Drift (%) : 8.666
Picture :

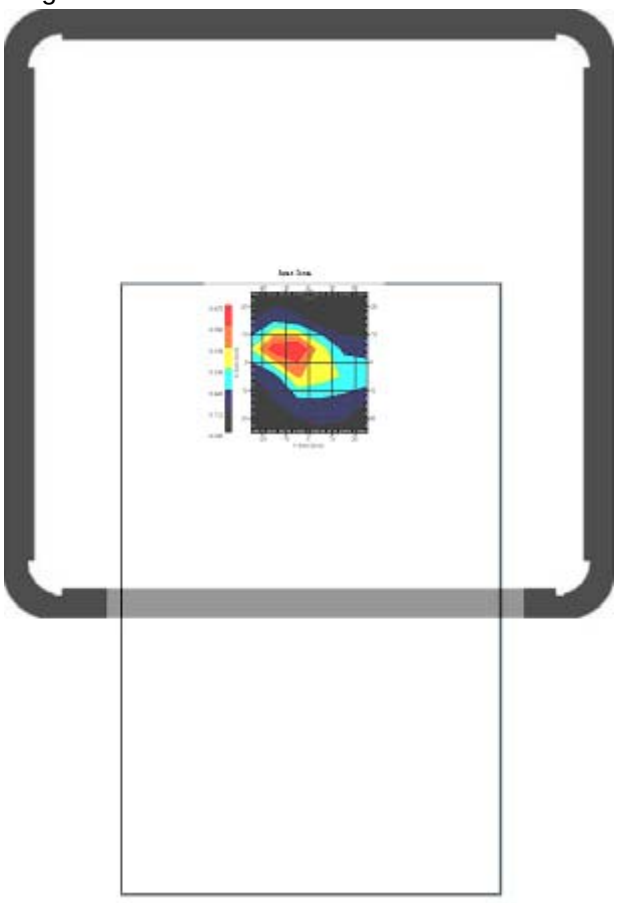
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

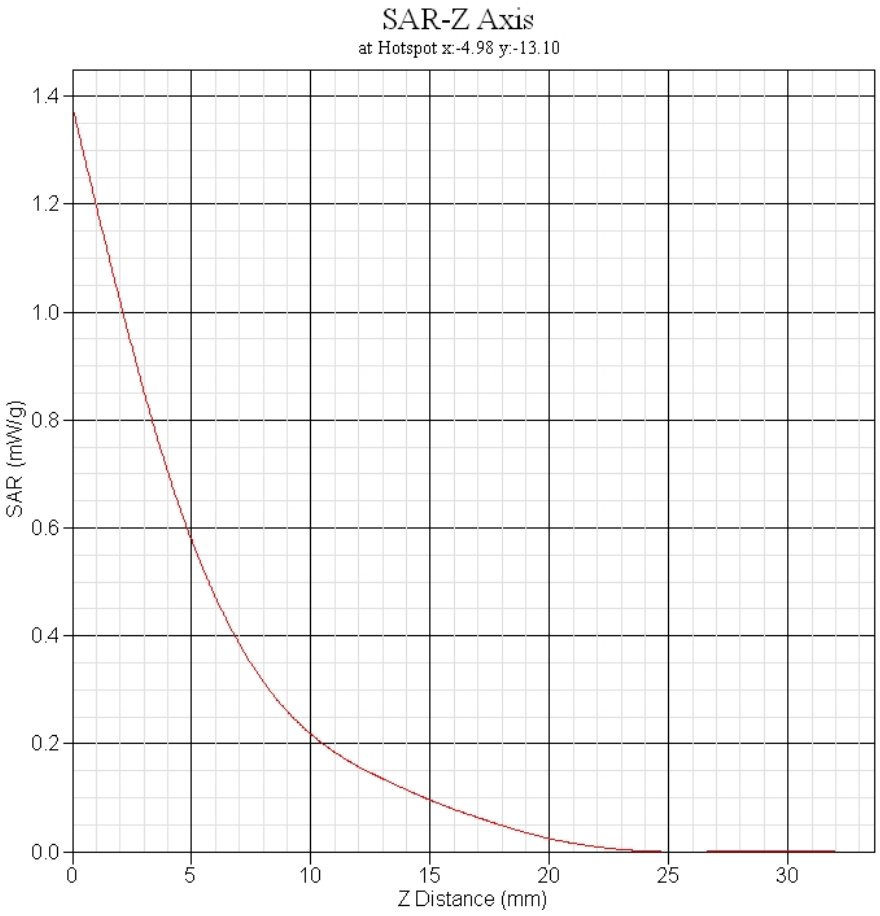
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 15:30:17
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.558 W/kg
10 gram SAR value : 0.214 W/kg
Area Scan Peak SAR : 0.673 W/kg
Zoom Scan Peak SAR : 1.378 W/kg



802.11g tip edge low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 15:48:12
End Time : 3-Nov-2011 16:03:15

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.443 W/kg
Power Drift-Finish: 0.455 W/kg
Power Drift (%) : 0.451
Picture :

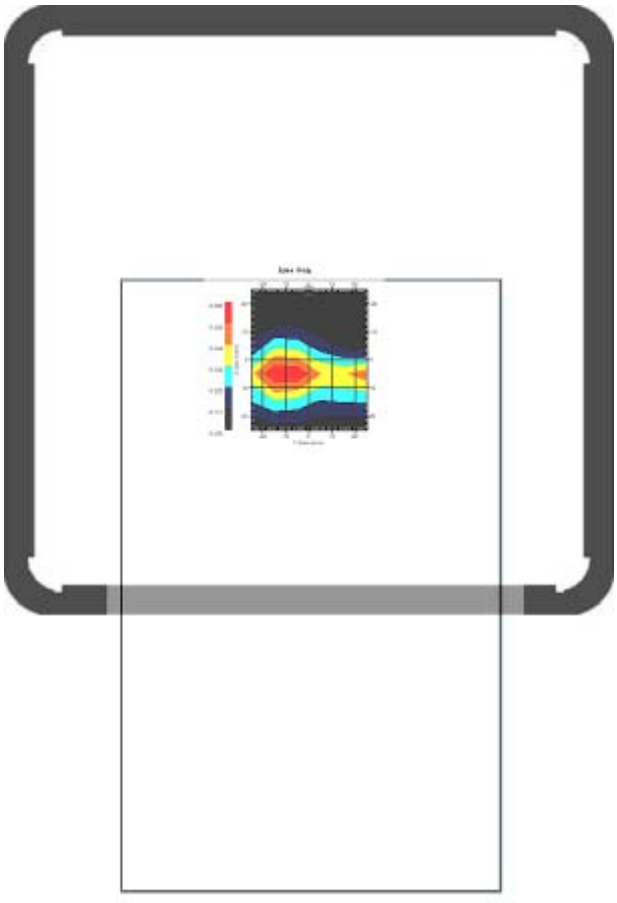
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

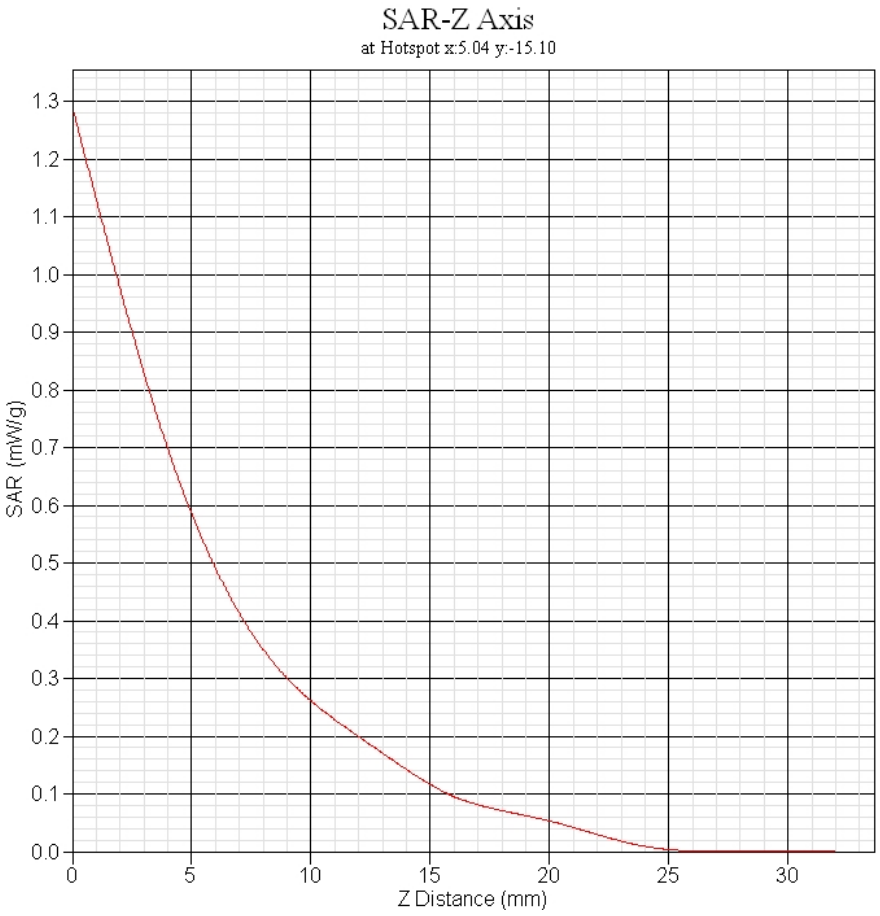
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 15:47:57
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.581 W/kg
10 gram SAR value : 0.246 W/kg
Area Scan Peak SAR : 0.663 W/kg
Zoom Scan Peak SAR : 1.290 W/kg



802.11g tip edge mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 16:04:23
End Time : 3-Nov-2011 16:19:34

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.484 W/kg
Power Drift-Finish: 0.455 W/kg
Power Drift (%) : -5.991
Picture :

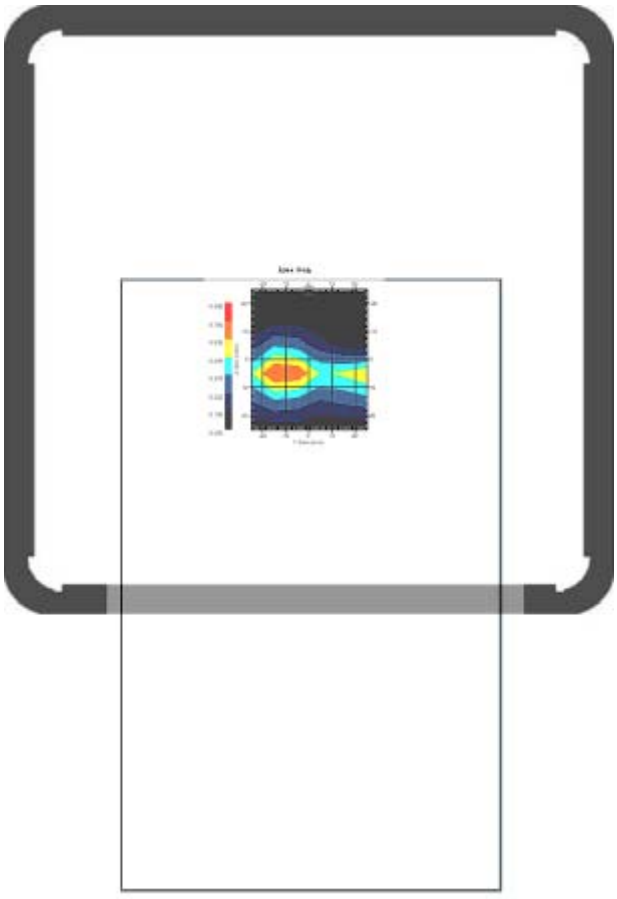
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

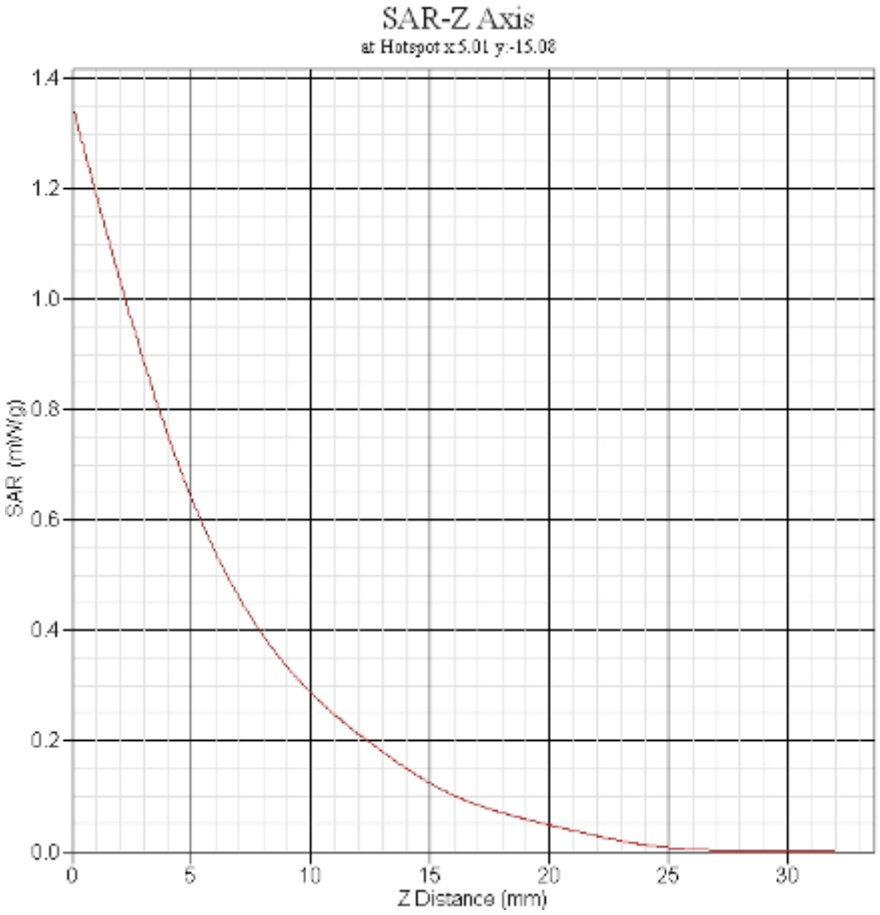
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 16:03:40
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.646 W/kg
10 gram SAR value : 0.273 W/kg
Area Scan Peak SAR : 0.754 W/kg
Zoom Scan Peak SAR : 1.350 W/kg



802.11g tip edge high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 16:20:23
End Time : 3-Nov-2011 16:35:30

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.502 W/kg
Power Drift-Finish: 0.507 W/kg
Power Drift (%) : 0.996
Picture :

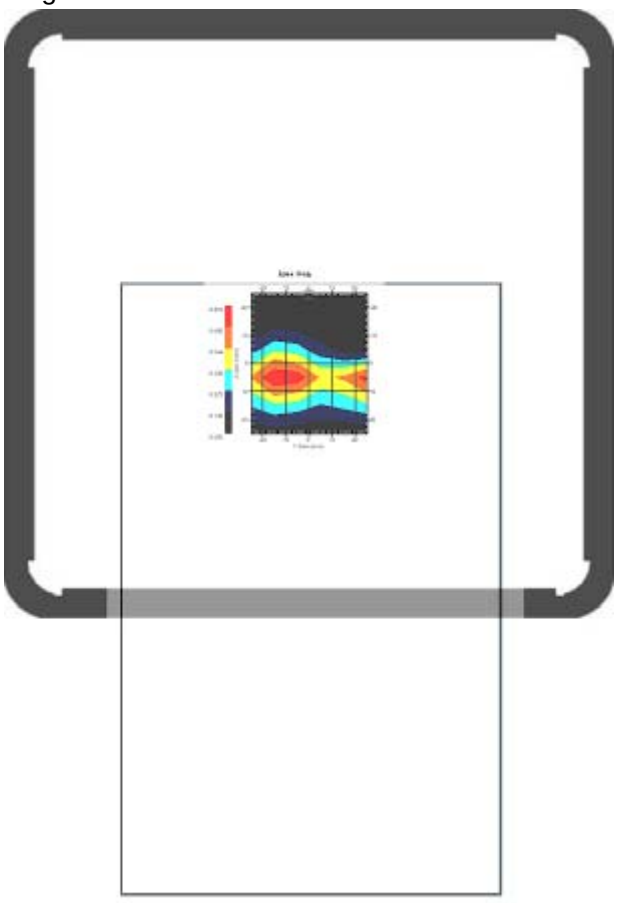
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

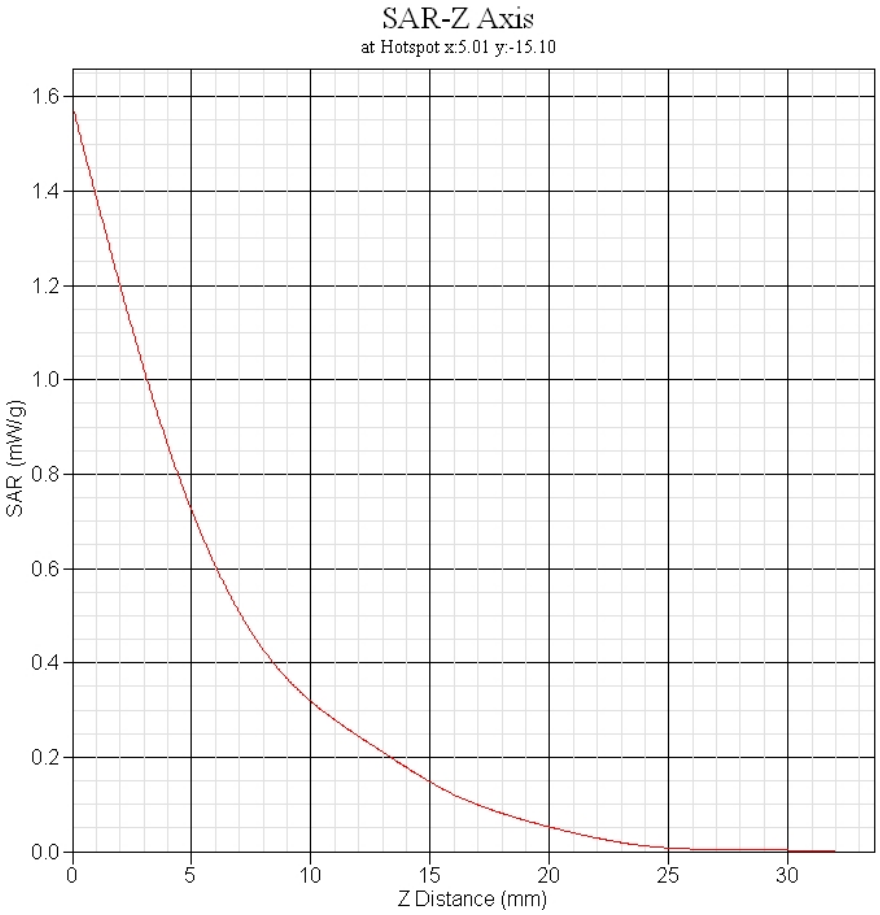
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 16:20:10
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.717 W/kg
10 gram SAR value : 0.306 W/kg
Area Scan Peak SAR : 0.817 W/kg
Zoom Scan Peak SAR : 1.584 W/kg



802.11n20 bottom low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 16:37:18
End Time : 3-Nov-2011 16:53:09

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.155 W/kg
Power Drift-Finish: 0.148 W/kg
Power Drift (%) : -4.516
Picture :

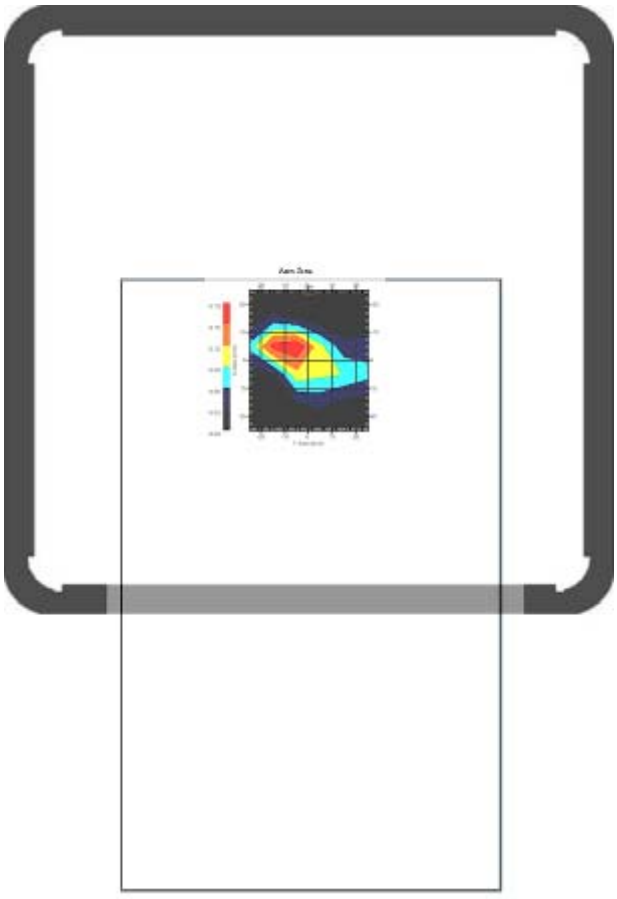
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

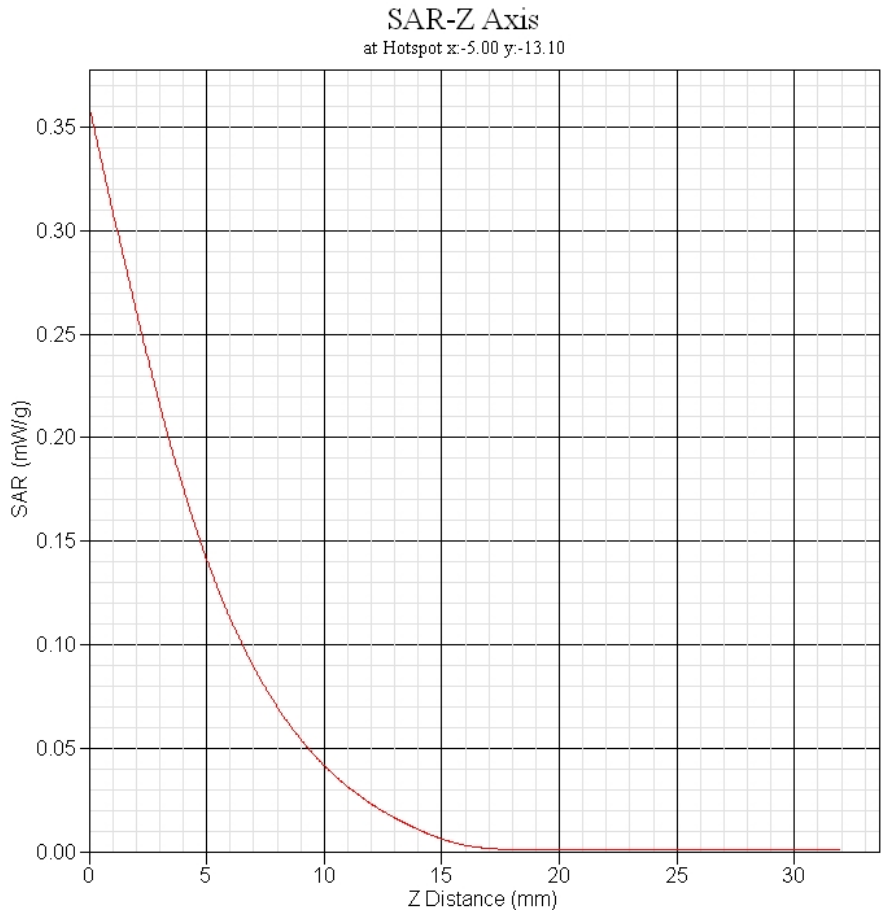
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 16:36:50
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.135 W/kg
10 gram SAR value : 0.092 W/kg
Area Scan Peak SAR : 0.178 W/kg
Zoom Scan Peak SAR : 0.362 W/kg



802.11n20 bottom mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 16:55:28
End Time : 3-Nov-2011 17:11:40

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.225 W/kg
Power Drift-Finish: 0.230 W/kg
Power Drift (%) :2.222
Picture :

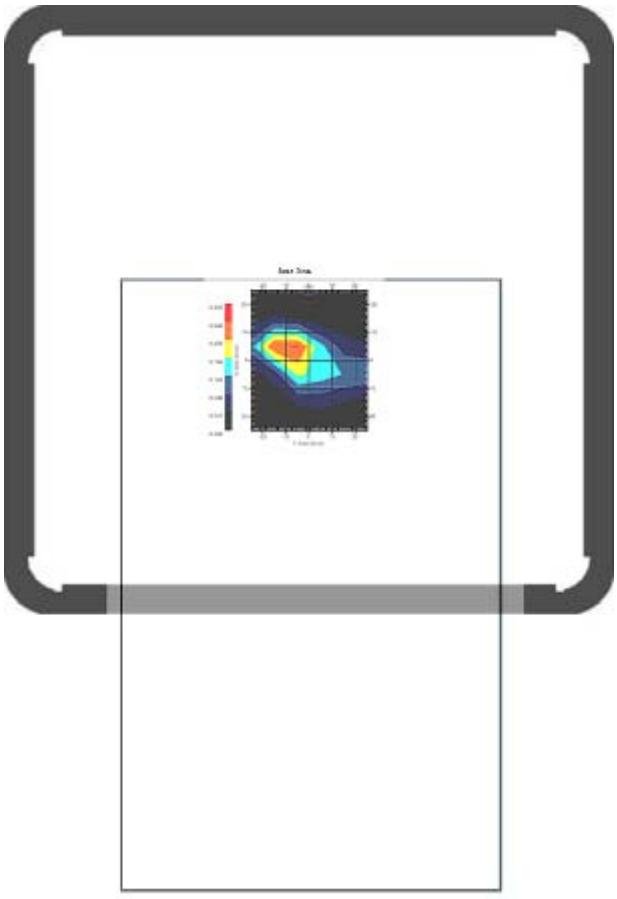
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

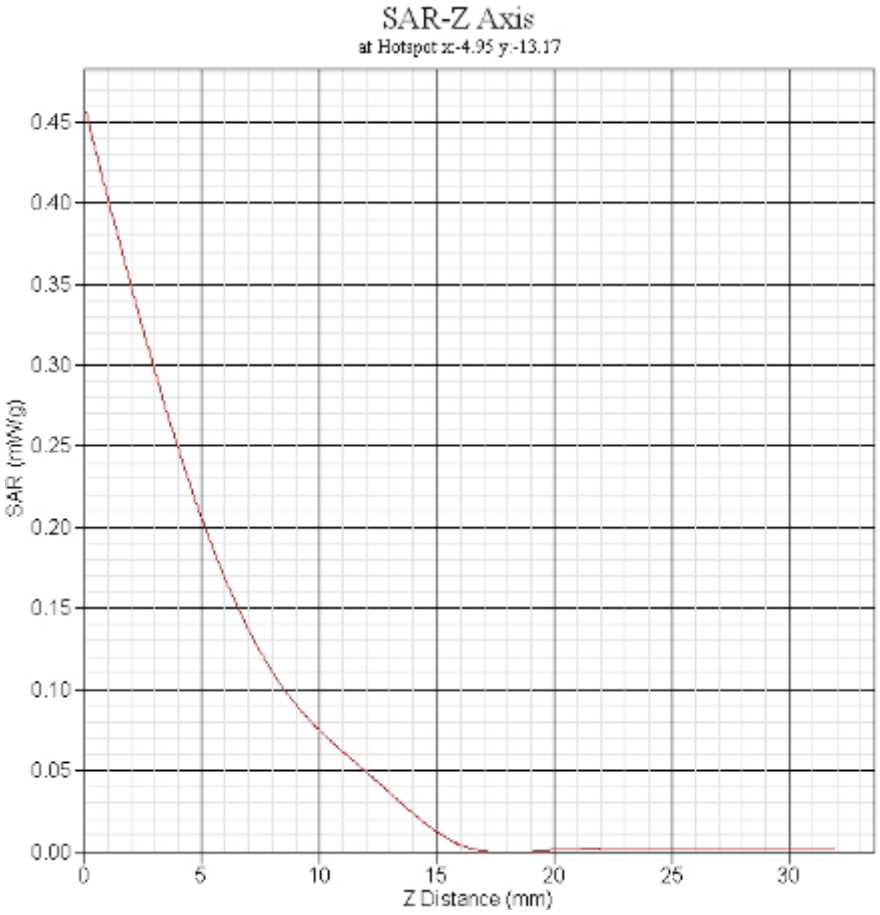
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 16:55:02
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.185 W/kg
10 gram SAR value : 0.098 W/kg
Area Scan Peak SAR : 0.245 W/kg
Zoom Scan Peak SAR : 0.456 W/kg



802.11n20 bottom high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 17:12:23
End Time : 3-Nov-2011 17:27:45

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.233 W/kg
Power Drift-Finish: 0.278 W/kg
Power Drift (%) : 1.931
Picture :

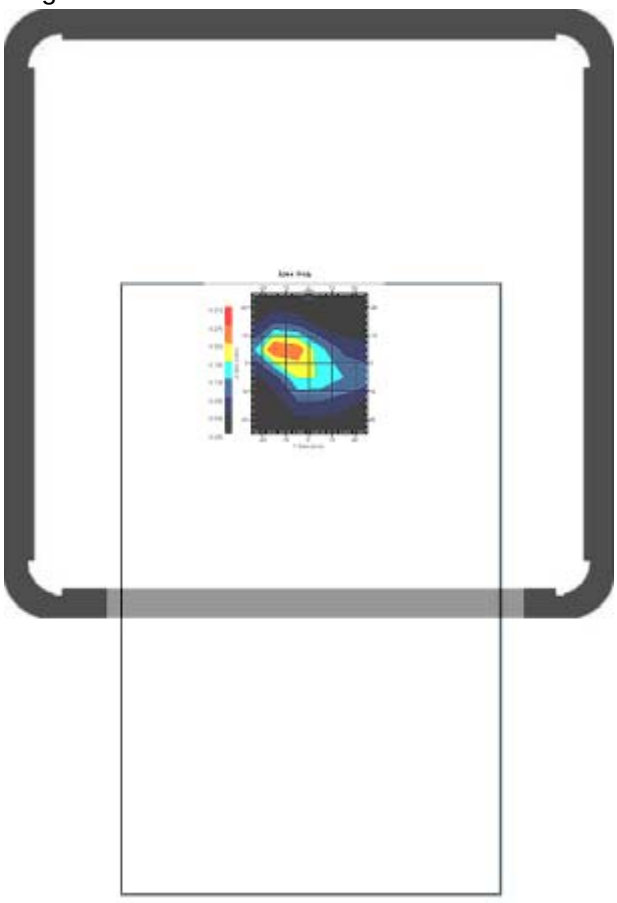
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

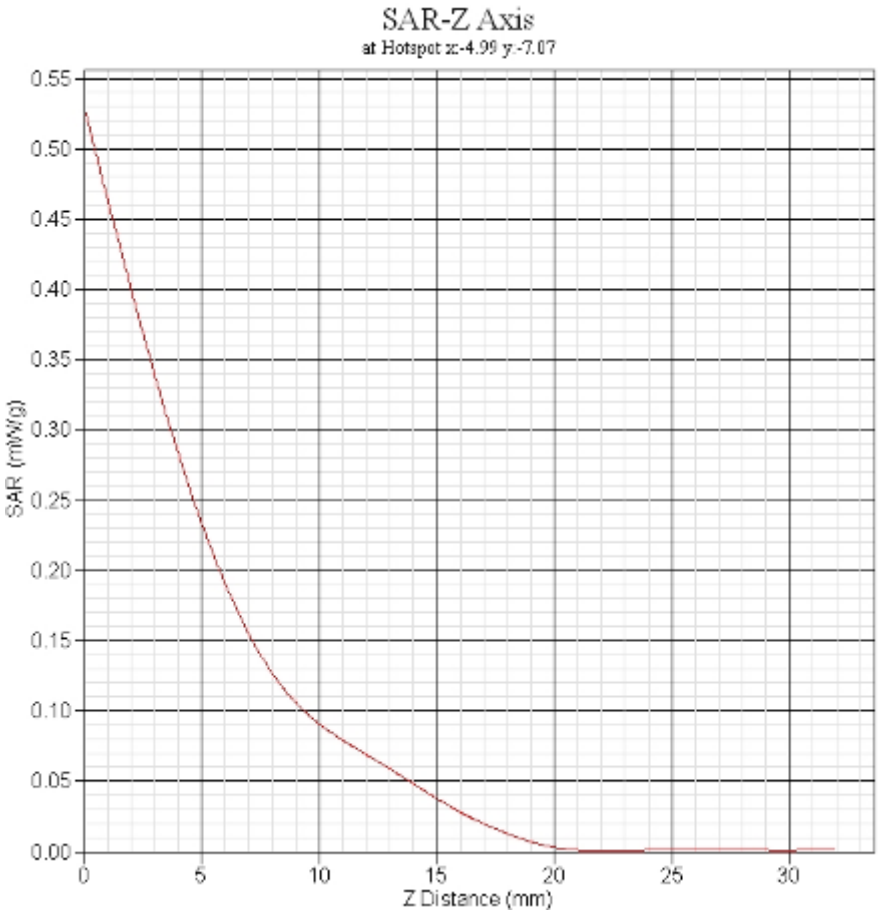
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 17:11:54
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.233 W/kg
10 gram SAR value : 0.088 W/kg
Area Scan Peak SAR : 0.275 W/kg
Zoom Scan Peak SAR : 0.531 W/kg



802.11n20 tip edge low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 17:28:11
End Time : 3-Nov-2011 17:44:20

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.166 W/kg
Power Drift-Finish: 0.158 W/kg
Power Drift (%) : -4.819
Picture :

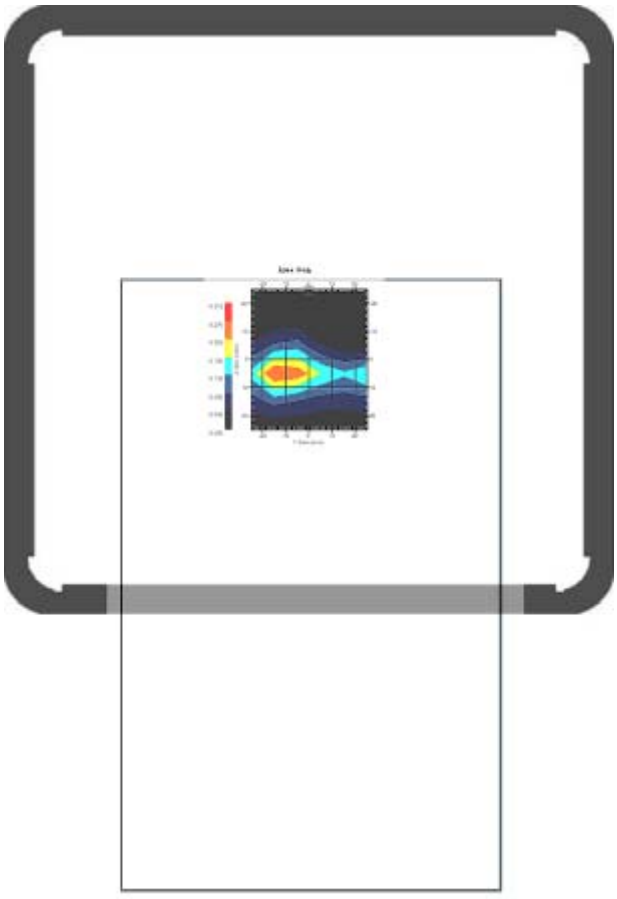
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

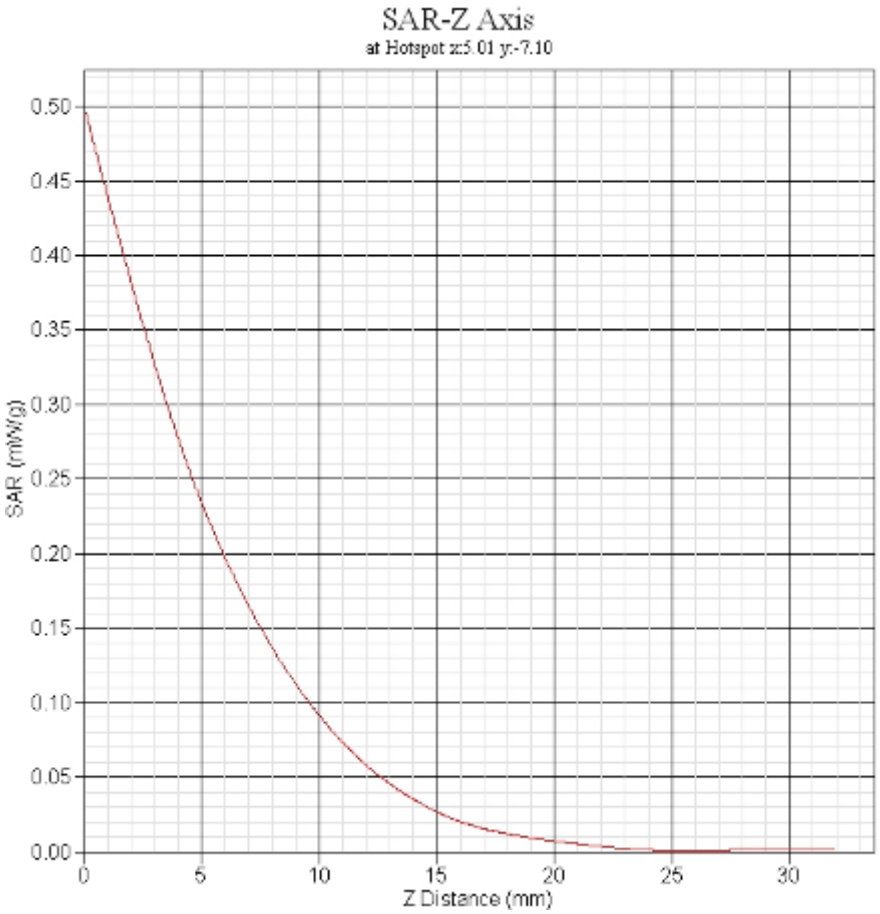
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 17:27:45
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.223 W/kg
10 gram SAR value : 0.084 W/kg
Area Scan Peak SAR : 0.267 W/kg
Zoom Scan Peak SAR : 0.501 W/kg



802.11n20 tip edge mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 17:45:34
End Time : 3-Nov-2011 18:00:21

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.167 W/kg
Power Drift-Finish: 0.171 W/kg
Power Drift (%) :2.395
Picture :

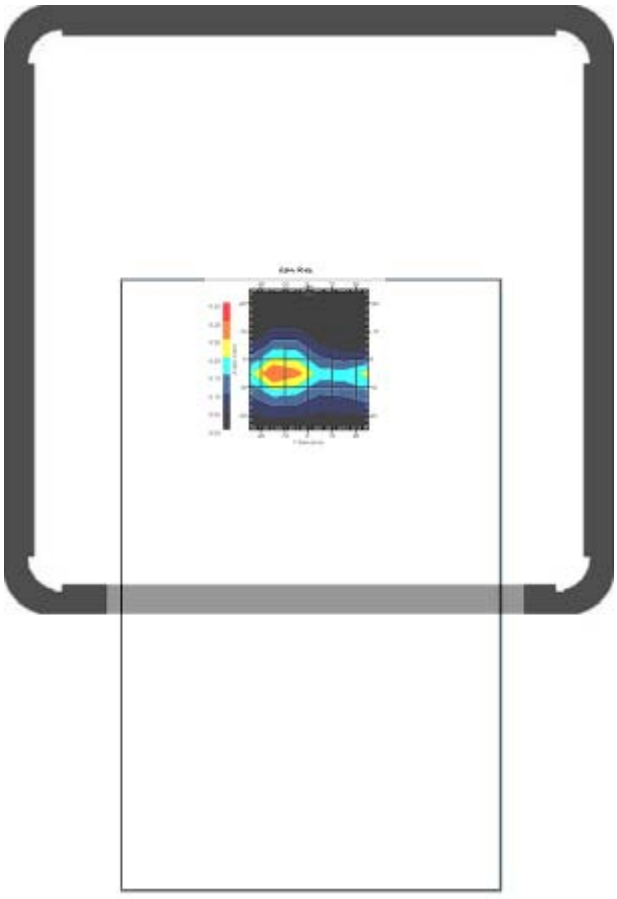
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

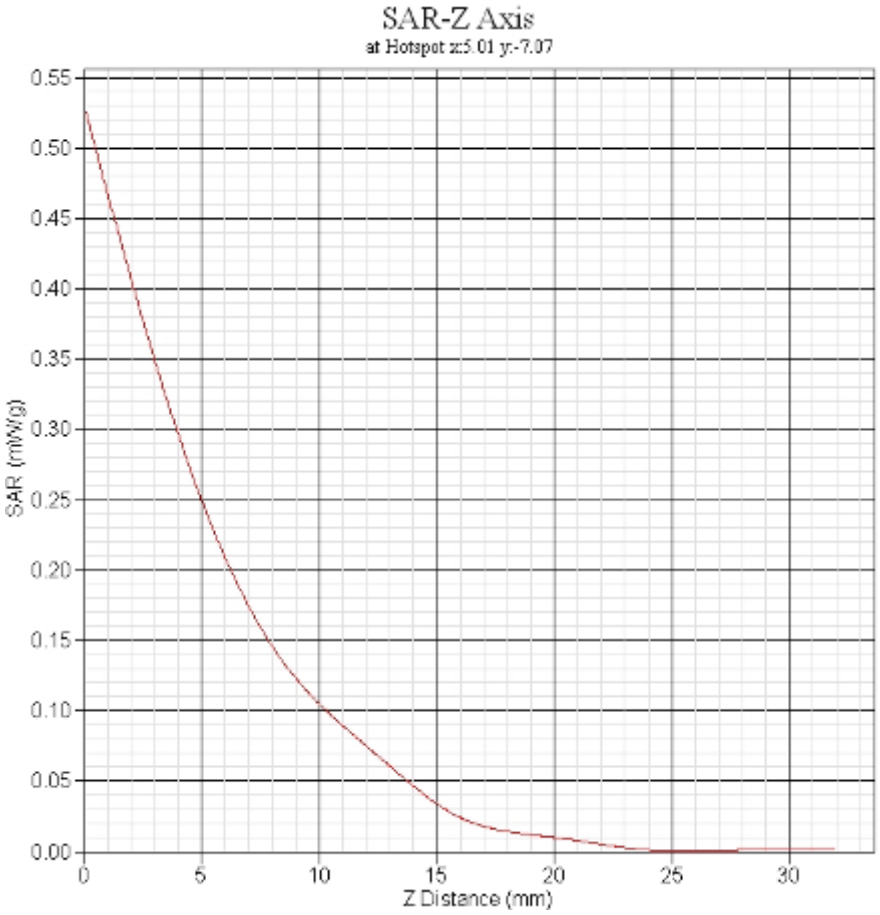
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 17:45:10
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.240 W/kg
10 gram SAR value : 0.096 W/kg
Area Scan Peak SAR : 0.306 W/kg
Zoom Scan Peak SAR : 0.525 W/kg



802.11n20 tip edge high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 18:01:23
End Time : 3-Nov-2011 18:16:56

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.186 W/kg
Power Drift-Finish: 0.177 W/kg
Power Drift (%) : -4.839
Picture :

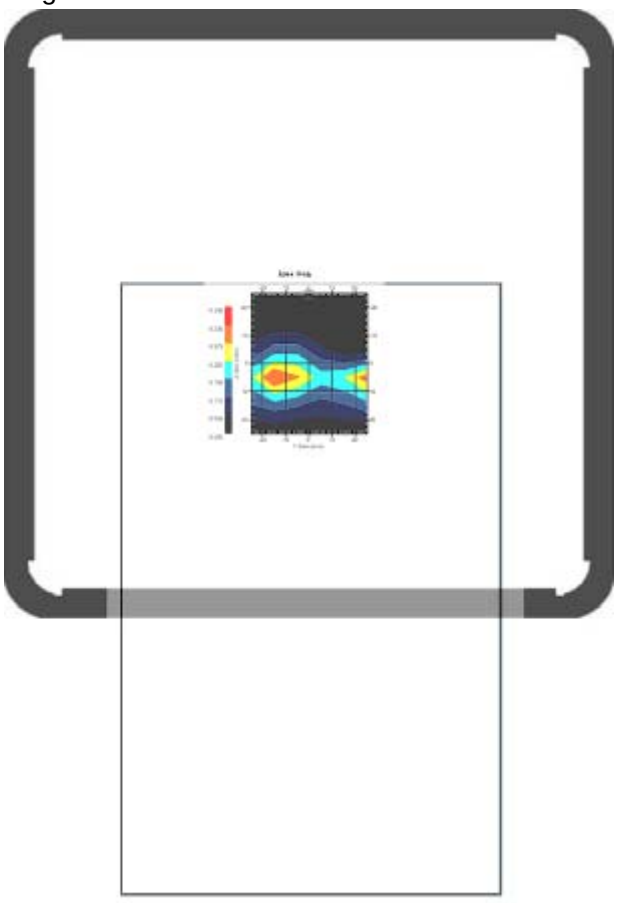
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 48.01 F/m
Sigma : 1.89 S/m
Density : 1000.00 kg/cu. m

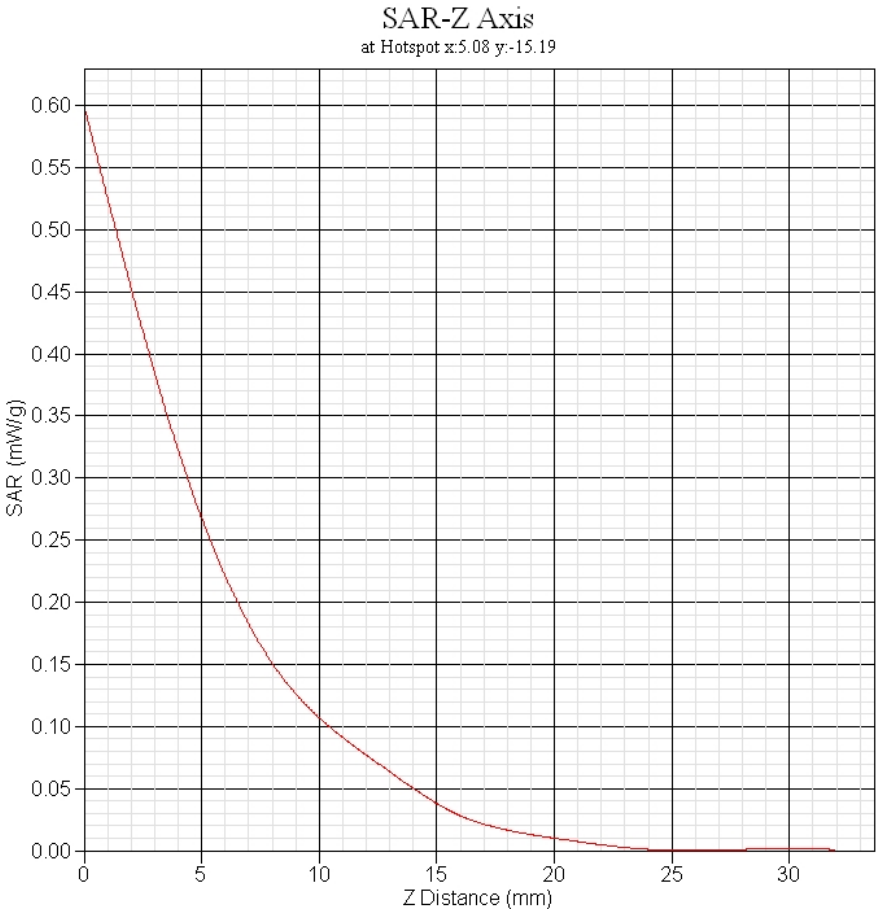
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 $\mu V/(V/m)^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time :18:00:58
Area Scan : 6x6x1 : 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



1 gram SAR value : 0.262 W/kg
10 gram SAR value : 0.113 W/kg
Area Scan Peak SAR : 0.336 W/kg
Zoom Scan Peak SAR : 0.605 W/kg



802.11n40 bottom low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 18:17:20
End Time : 3-Nov-2011 18:33:12

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.125 W/kg
Power Drift-Finish: 0.127 W/kg
Power Drift (%) :1.600
Picture :

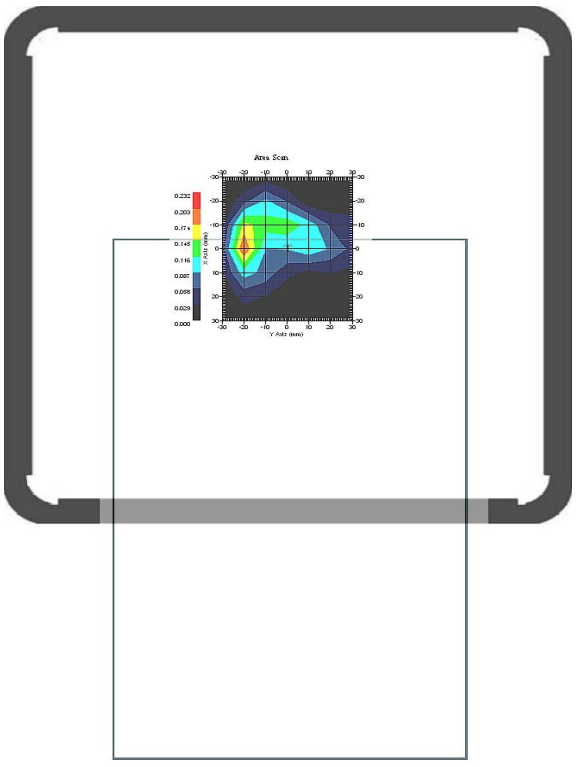
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 50.09 F/m
Sigma : 1.91 S/m
Density : 1000.00 kg/cu. m

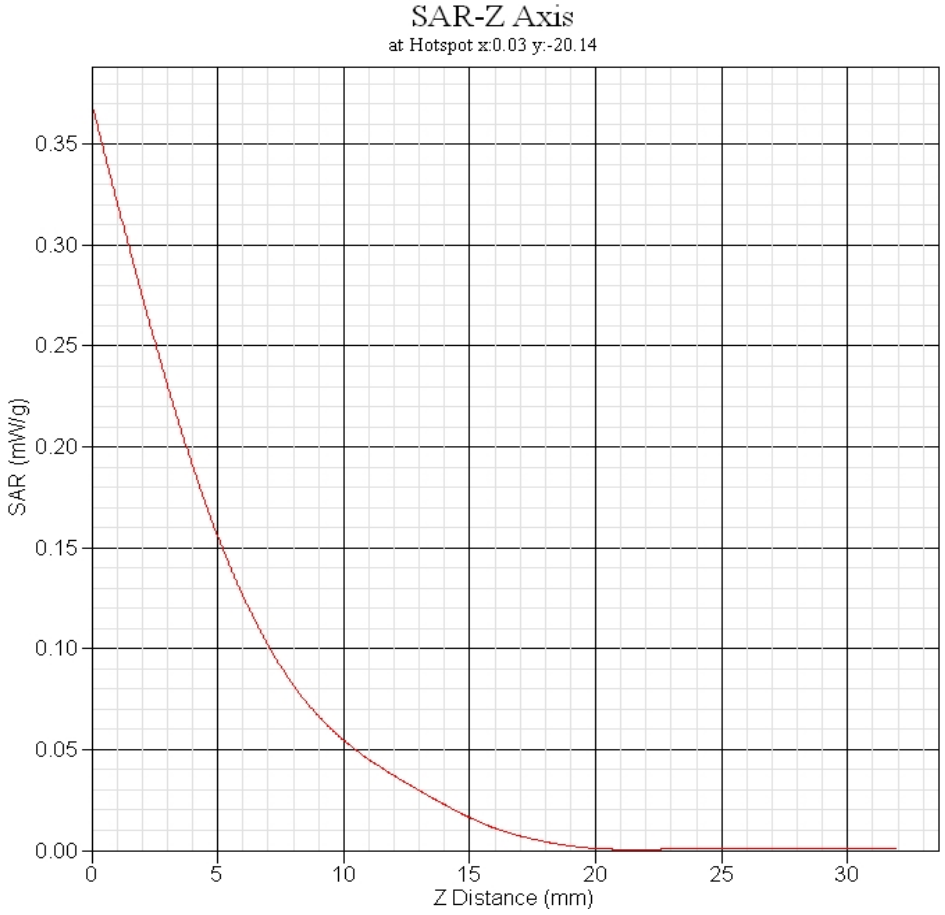
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 µV/(V/m)2
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 18:17:02
Area Scan : 7x7x1 : 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



1 gram SAR value : 0.144 W/kg
10 gram SAR value : 0.072 W/kg
Area Scan Peak SAR : 0.207 W/kg
Zoom Scan Peak SAR : 0.373 W/kg



802.11n40 bottom mid
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 18:34:56
End Time : 3-Nov-2011 18:50:21

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.188 W/kg
Power Drift-Finish: 0.195 W/kg
Power Drift (%) :3.723
Picture :

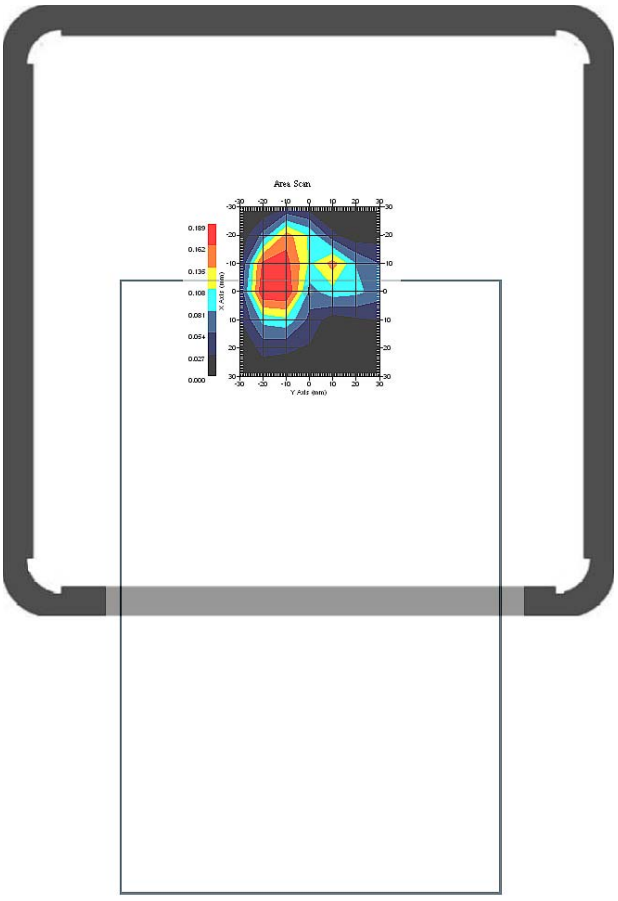
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 50.09 F/m
Sigma : 1.91 S/m
Density : 1000.00 kg/cu. m

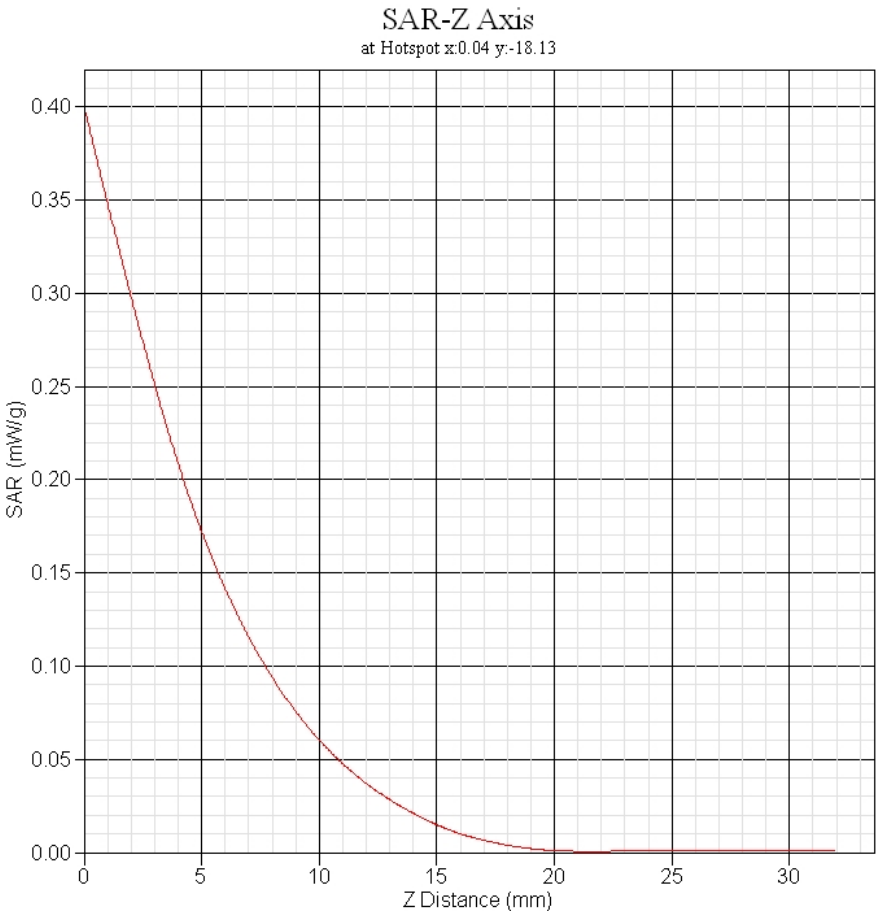
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 µV/(V/m)2
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 18:34:09 PM
Area Scan : 7x7x1 : 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



1 gram SAR value : 0.175 W/kg
10 gram SAR value : 0.078 W/kg
Area Scan Peak SAR : 0.186 W/kg
Zoom Scan Peak SAR : 0.402 W/kg



802.11n40 bottom high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 18:52:21
End Time : 3-Nov-2011 19:08:09
Scanning Time : 1055 secs

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.113 W/kg
Power Drift-Finish: 0.107 W/kg
Power Drift (%) : -5.310
Picture :

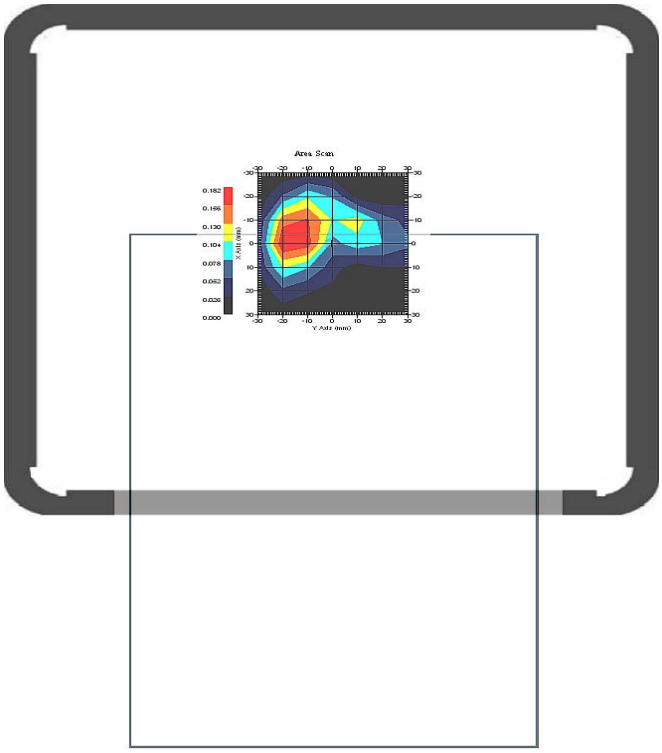
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 50.09 F/m
Sigma : 1.91 S/m
Density : 1000.00 kg/cu. m

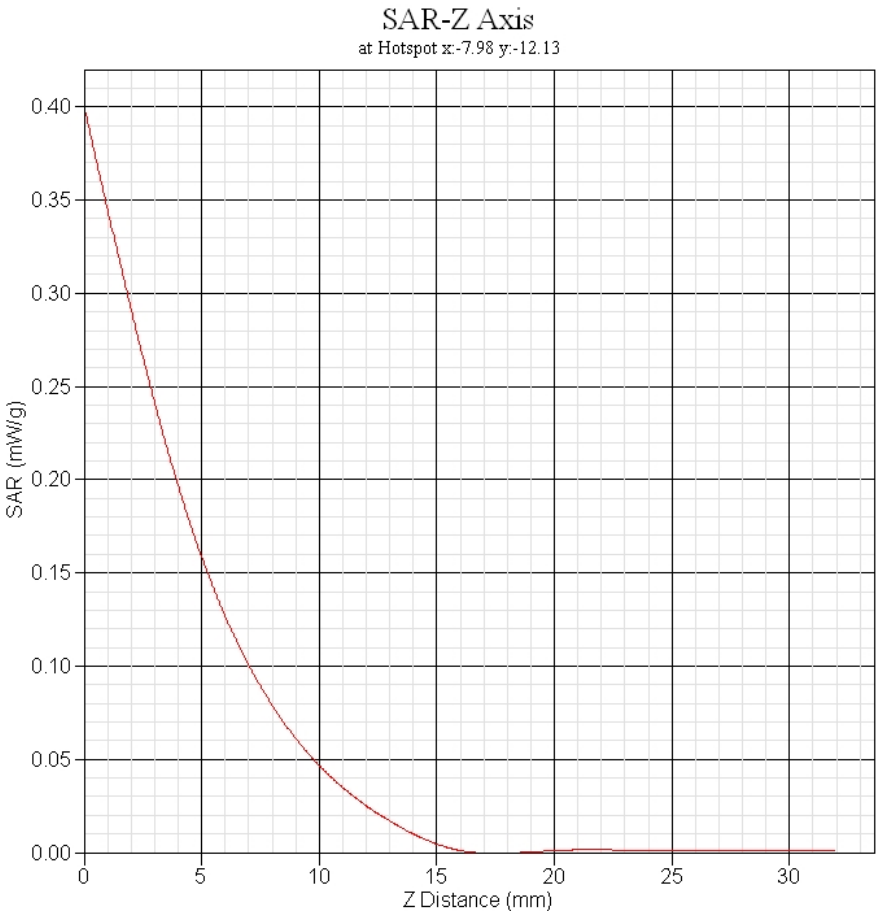
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 µV/(V/m)2
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 18:52:09 PM
Area Scan : 7x7x1 : 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



1 gram SAR value : 0.178W/kg
10 gram SAR value : 0.076W/kg
Area Scan Peak SAR : 0.183W/kg
Zoom Scan Peak SAR : 0.413W/kg



802.11n40 tip edge low
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 19:10:48
End Time : 3-Nov-2011 19:26:15

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.155 W/kg
Power Drift-Finish: 0.157 W/kg
Power Drift (%) : 1.290
Picture :

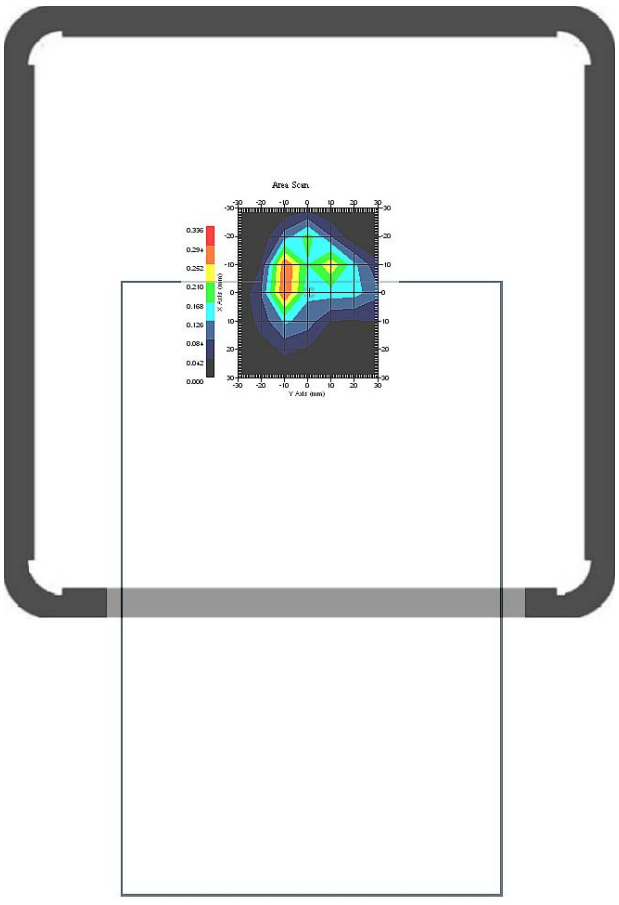
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 50.09 F/m
Sigma : 1.91 S/m
Density : 1000.00 kg/cu. m

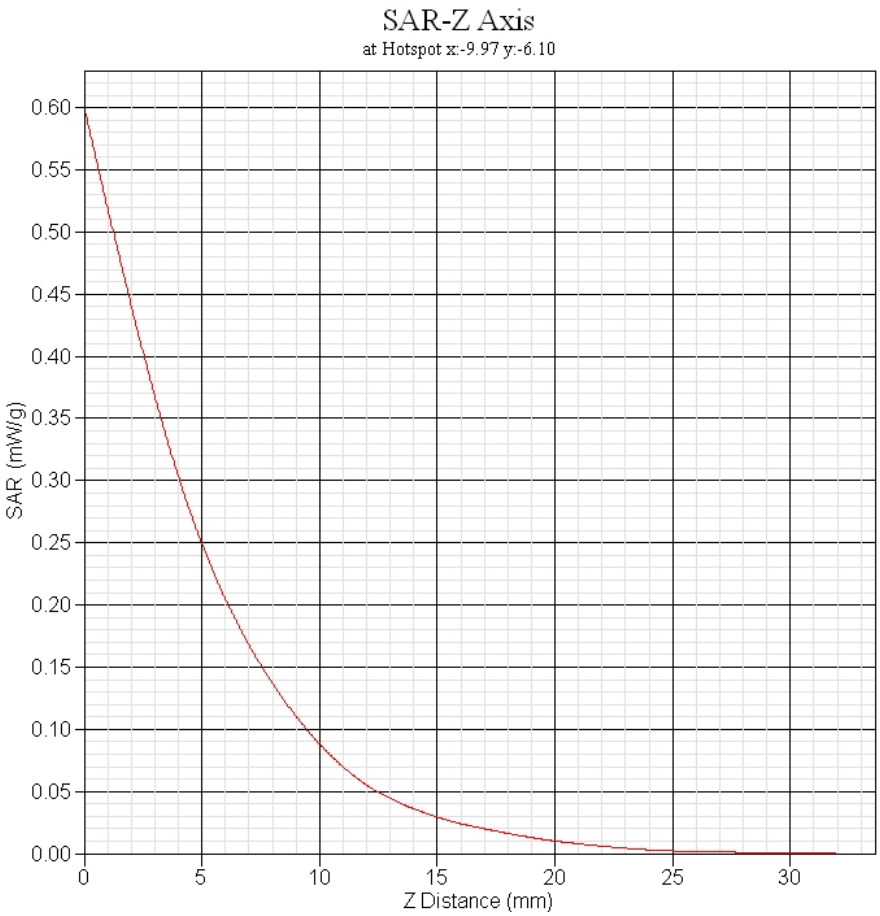
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 µV/(V/m)2
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 19:10:09
Area Scan : 7x7x1 : 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



1 gram SAR value : 0.293 W/kg
10 gram SAR value : 0.135 W/kg
Area Scan Peak SAR : 0.295 W/kg
Zoom Scan Peak SAR : 0.596 W/kg



802.11n40 tip edge mid

Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 19:27:53
End Time : 3-Nov-2011 19:43:16

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.210W/kg
Power Drift-Finish: 0.207 W/kg
Power Drift (%) : -1.429
Picture :

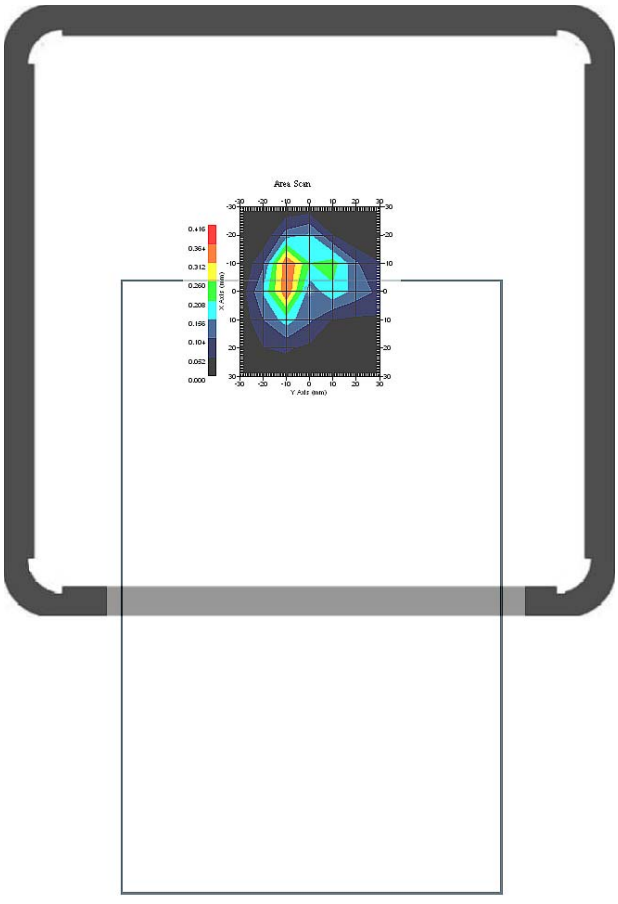
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 50.09 F/m
Sigma : 1.91 S/m
Density : 1000.00 kg/cu. m

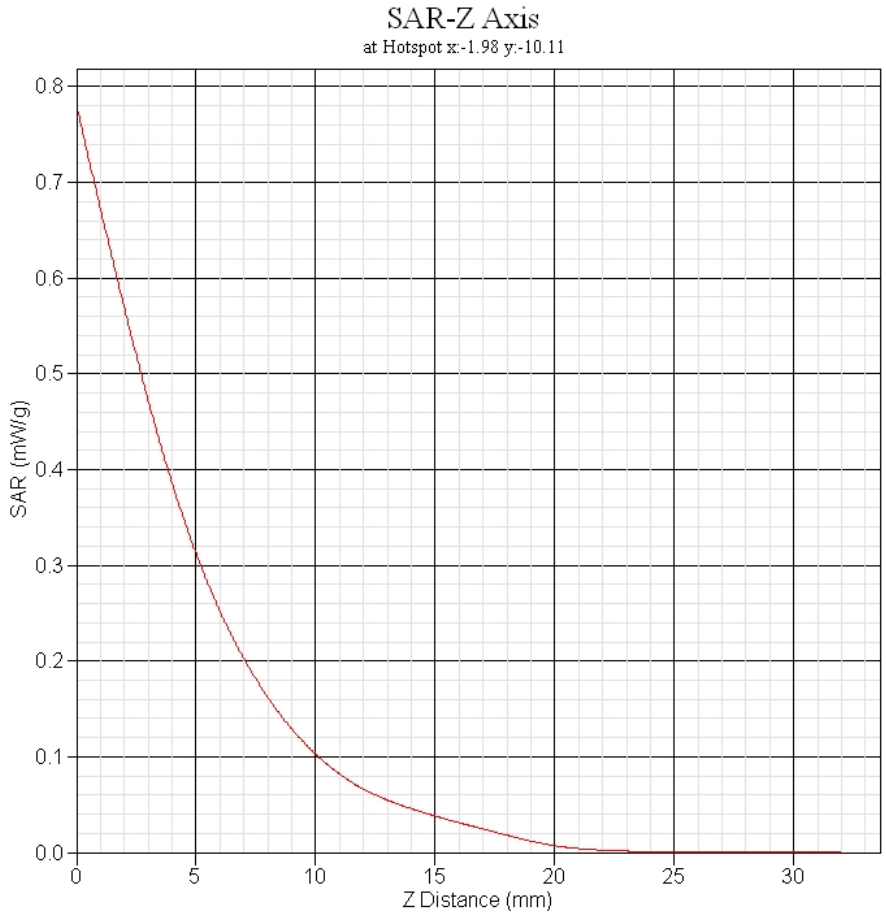
Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 µV/(V/m)2
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 19:27:09
Area Scan : 7x7x1 : 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



1 gram SAR value : 0.315 W/kg
10 gram SAR value : 0.115 W/kg
Area Scan Peak SAR : 0.363 W/kg
Zoom Scan Peak SAR : 0.782 W/kg



802.11n40 tip edge high
Report Date : 3-Nov-2011
By Operator : 123
Measurement Date : 3-Nov-2011
Starting Time : 3-Nov-2011 19:45:34
End Time : 3-Nov-2011 20:01:23

Product Data
Device Name : Computer
Serial No. : 123
Type : Std Form Cell Phone
Model : 123
Frequency : 2400.00 MHz
Max. Transmit Pwr : 1 W
Drift Time : 0 min(s)
Length : 220 mm
Width : 155 mm
Depth : 8 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.165 W/kg
Power Drift-Finish: 0.170 W/kg
Power Drift (%) : 3.030
Picture :

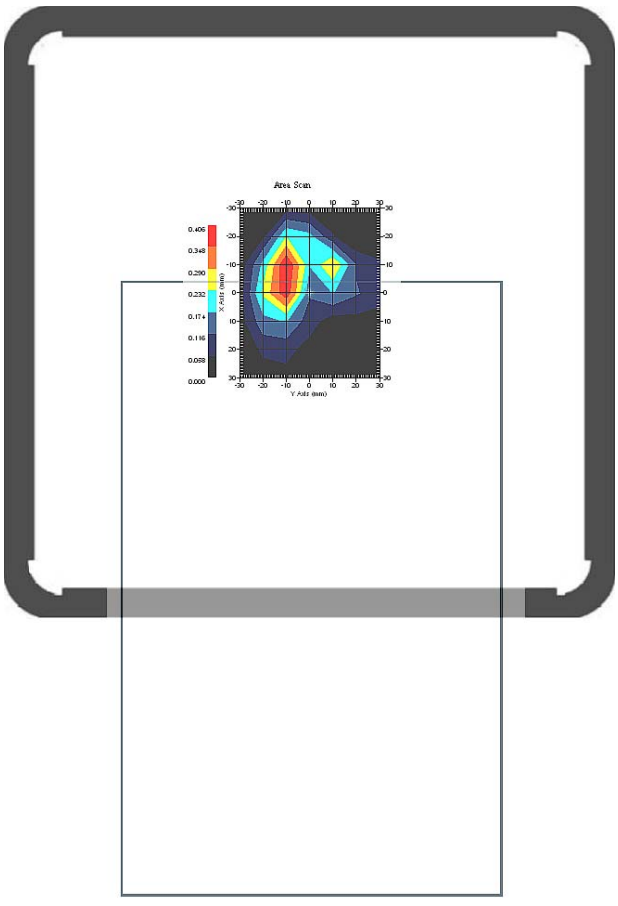
Phantom Data
Name : APREL-Uni
Type : Uni-Phantom
Size (mm) : 280 x 280 x 200
Serial No. : User Define
Location : Center
Description : uni

Tissue Data
Type : BODY
Serial No. : IAC Tissue - 2450
Frequency : 2450.00 MHz
Last Calib. Date : 15-May-2008
Temperature : 20.00 °C
Ambient Temp. : 20.00 °C
Humidity : 50.00 RH%
Epsilon : 50.09 F/m
Sigma : 1.91 S/m
Density : 1000.00 kg/cu. m

Probe Data
Name : IAC-273
Model : E020
Type : E-Field Triangle
Serial No. : 273
Last Calib. Date : 13-Sep-2010
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.4
Probe Sensitivity: 1.20 1.20 1.20 µV/(V/m)2
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data
Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 20.00 °C
Set-up Date : 3-Nov-2011
Set-up Time : 19:45:13
Area Scan : 7x7x1 : 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



1 gram SAR value : 0.369 W/kg
10 gram SAR value : 0.152 W/kg
Area Scan Peak SAR : 0.410 W/kg
Zoom Scan Peak SAR : 0.873 W/kg