

SAR Test Report

By Operator : Jay
Measurement Date : 15-May-2011
Starting Time : 15-May-2011 09:36:32 AM
End Time : 15-May-2011 10:06:41 AM
Scanning Time : 1809 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a
Model : PS8450
Frequency : 5600.00 MHz
Max. Transmit Pwr : 0.044 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.107 W/kg
Power Drift-Finish: 0.108 W/kg
Power Drift (%) : 1.170

Phantom Data

Name : APREL-SAM Right Ear
Type : SAM-Right
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Right
Description : Polygon Right

Tissue Data

Type : HEAD
Serial No. : 5600
Frequency : 5600.00 MHz
Last Calib. Date : 15-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.29 F/m
Sigma : 5.11 S/m
Density : 1000.00 kg/cu. m

Probe Data

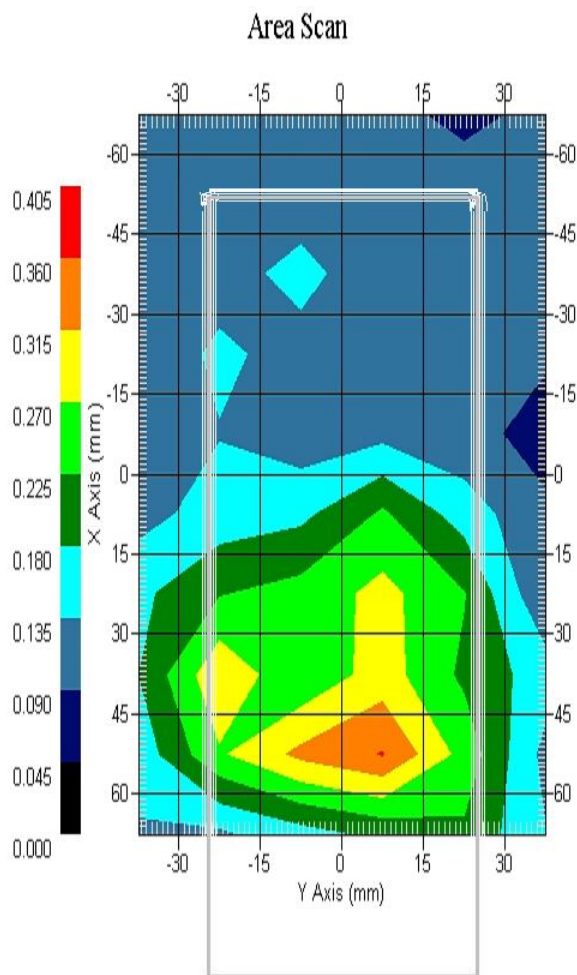
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5600.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.3
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 15-May-2011
Set-up Time : 7:09:58 AM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

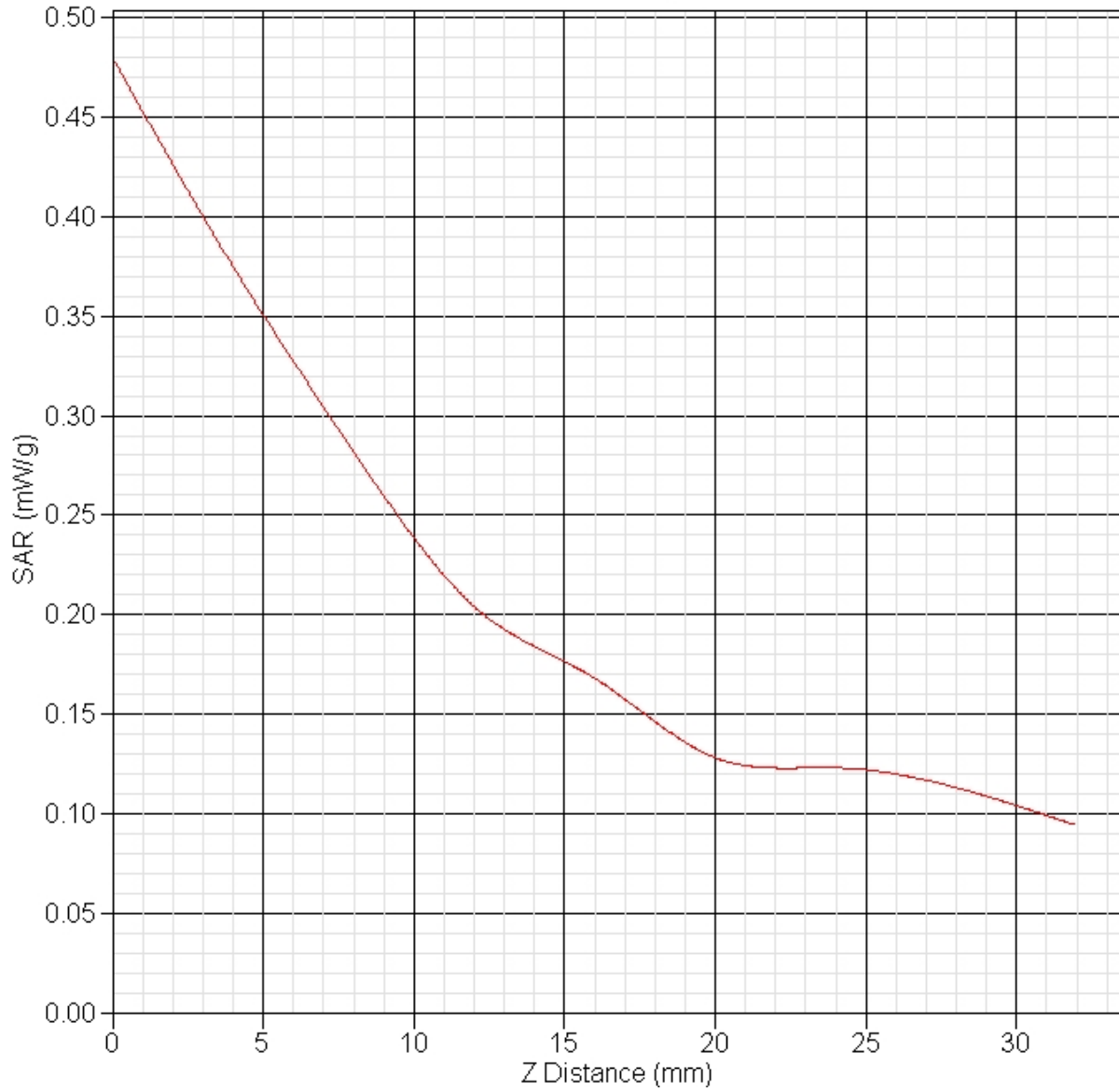
Other Data

DUT Position : Touch
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.330 W/kg
10 gram SAR value : 0.230 W/kg
Area Scan Peak SAR : 0.362 W/kg
Zoom Scan Peak SAR : 0.480 W/kg

SAR-Z Axis
at Hotspot x:100.22 y:8.11



SAR Test Report

By Operator : Jay
Measurement Date : 15-May-2011
Starting Time : 15-May-2011 10:09:26 AM
End Time : 15-May-2011 10:51:26 AM
Scanning Time : 2520 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a
Model : PS8450
Frequency : 5600.00 MHz
Max. Transmit Pwr : 0.044 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : 15° Tilt
Power Drift-Start : 0.180 W/kg
Power Drift-Finish: 0.175 W/kg
Power Drift (%) : -2.771

Phantom Data

Name : APREL-SAM Right Ear
Type : SAM-Right
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Right
Description : Polygon Right

Tissue Data

Type : HEAD
Serial No. : 5600
Frequency : 5600.00 MHz
Last Calib. Date : 15-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.29 F/m
Sigma : 5.11 S/m
Density : 1000.00 kg/cu. m

Probe Data

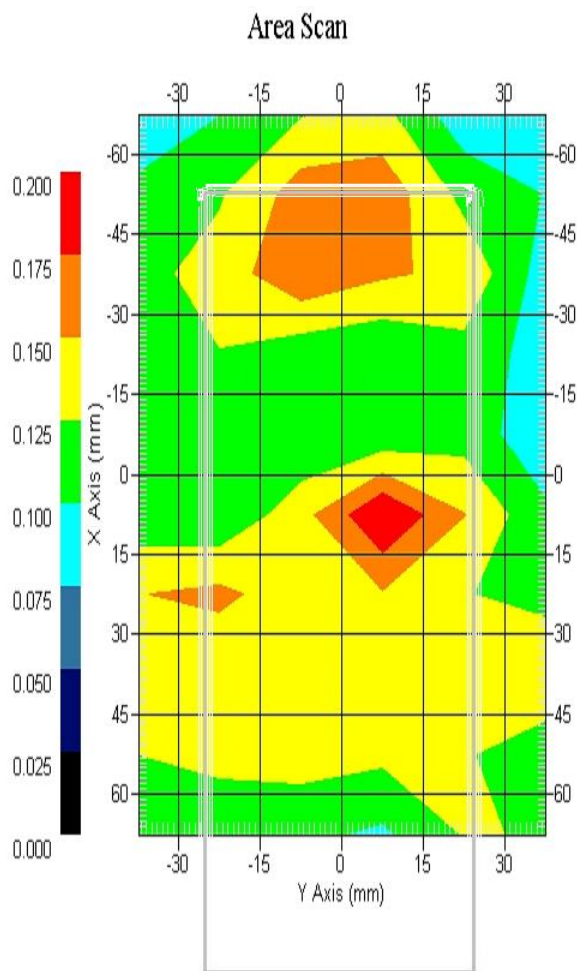
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5600.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.3
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 15-May-2011
Set-up Time : 7:09:58 AM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

Other Data

DUT Position : 15° Tilt
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.143 W/kg
10 gram SAR value : 0.122 W/kg
Area Scan Peak SAR : 0.200 W/kg
Zoom Scan Peak SAR : 0.130 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 15-May-2011
Starting Time : 15-May-2011 10:59:57 AM
End Time : 15-May-2011 11:30:10 AM
Scanning Time : 1813 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a
Model : PS8450
Frequency : 5600.00 MHz
Max. Transmit Pwr : 0.044 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.121 W/kg
Power Drift-Finish: 0.118 W/kg
Power Drift (%) : -2.474

Phantom Data

Name : APREL-SAM Left Ear
Type : SAM-Left
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Left
Description : Polygon Left

Tissue Data

Type : HEAD
Serial No. : 5600
Frequency : 5600.00 MHz
Last Calib. Date : 15-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.29 F/m
Sigma : 5.11 S/m
Density : 1000.00 kg/cu. m

Probe Data

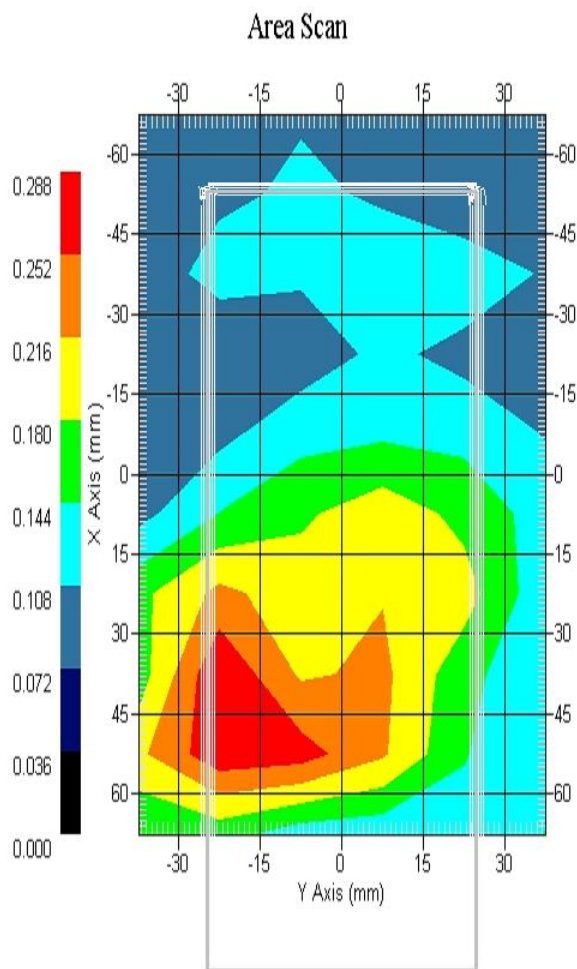
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5600.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.3
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 15-May-2011
Set-up Time : 7:09:58 AM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

Other Data

DUT Position : Touch
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.269 W/kg
10 gram SAR value : 0.224 W/kg
Area Scan Peak SAR : 0.285 W/kg
Zoom Scan Peak SAR : 0.390 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 15-May-2011
Starting Time : 15-May-2011 11:35:14 AM
End Time : 15-May-2011 12:05:22 PM
Scanning Time : 1808 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a
Model : PS8450
Frequency : 5600.00 MHz
Max. Transmit Pwr : 0.044 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : 15° Tilt
Power Drift-Start : 0.176 W/kg
Power Drift-Finish: 0.174 W/kg
Power Drift (%) : -1.183

Phantom Data

Name : APREL-SAM Left Ear
Type : SAM-Left
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Left
Description : Polygon Left

Tissue Data

Type : HEAD
Serial No. : 5600
Frequency : 5600.00 MHz
Last Calib. Date : 15-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.29 F/m
Sigma : 5.11 S/m
Density : 1000.00 kg/cu. m

Probe Data

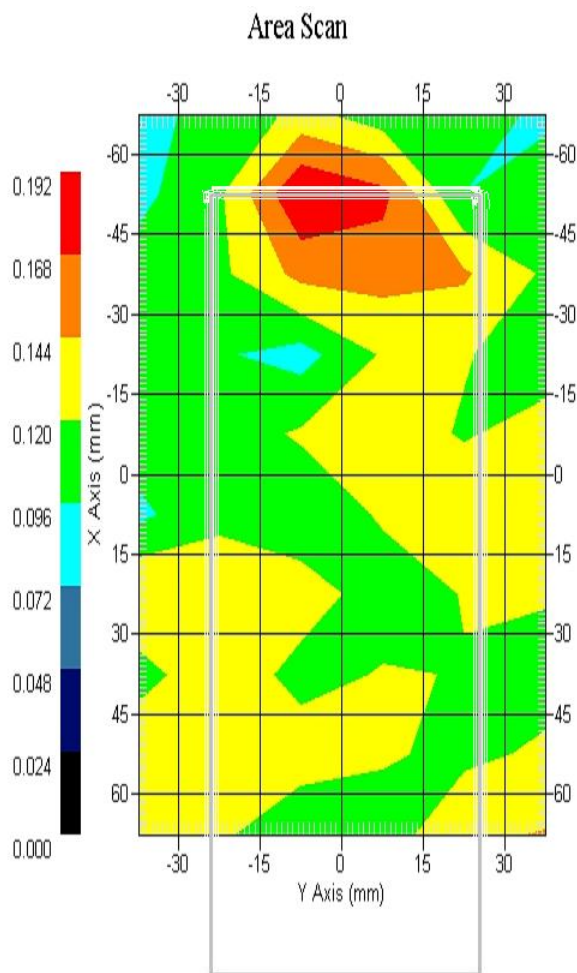
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5600.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.3
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 15-May-2011
Set-up Time : 7:09:58 AM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

Other Data

DUT Position : 15° Tilt
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.187 W/kg
10 gram SAR value : 0.162 W/kg
Area Scan Peak SAR : 0.191 W/kg
Zoom Scan Peak SAR : 0.290 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 15-May-2011
Starting Time : 15-May-2011 01:58:24 PM
End Time : 15-May-2011 02:29:20 PM
Scanning Time : 1856 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a
Model : PS8450
Frequency : 5600.00 MHz
Max. Transmit Pwr : 0.044 W
Drift Time : 0 min(s)
Length : 54 mm
Width : 145 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : Back of Device
Power Drift-Start : 0.115 W/kg
Power Drift-Finish: 0.118 W/kg
Power Drift (%) : 2.644

Phantom Data

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

Tissue Data

Type : BODY
Serial No. : 5600
Frequency : 5600.00 MHz
Last Calib. Date : 15-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 48.32 F/m
Sigma : 5.80 S/m
Density : 1000.00 kg/cu. m

Probe Data

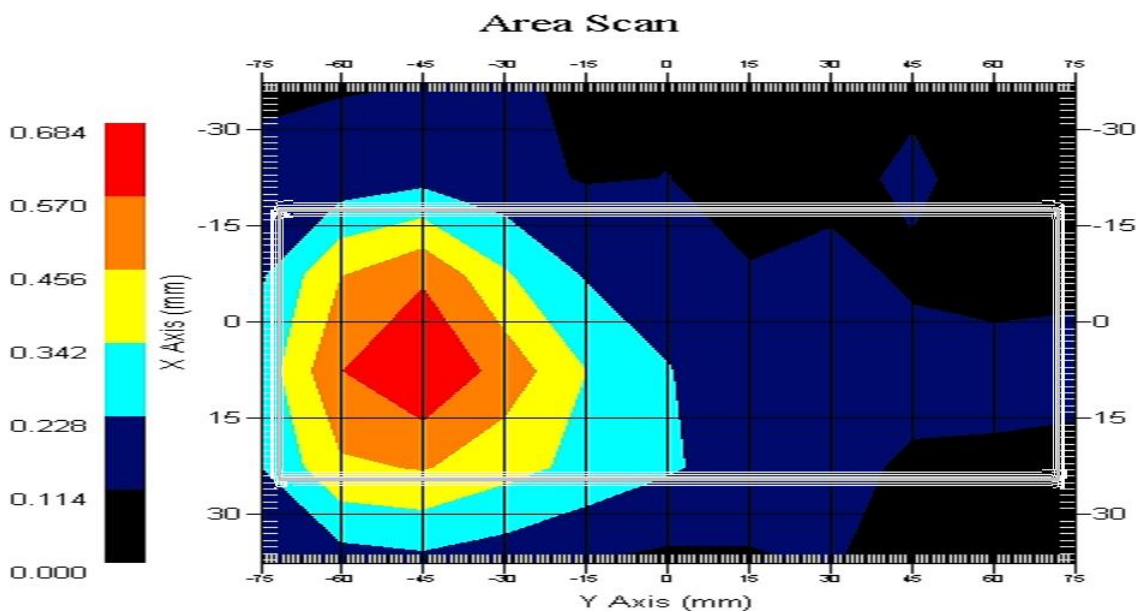
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5600.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 15-May-2011
Set-up Time : 10:54:59 AM
Area Scan : 6x11x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

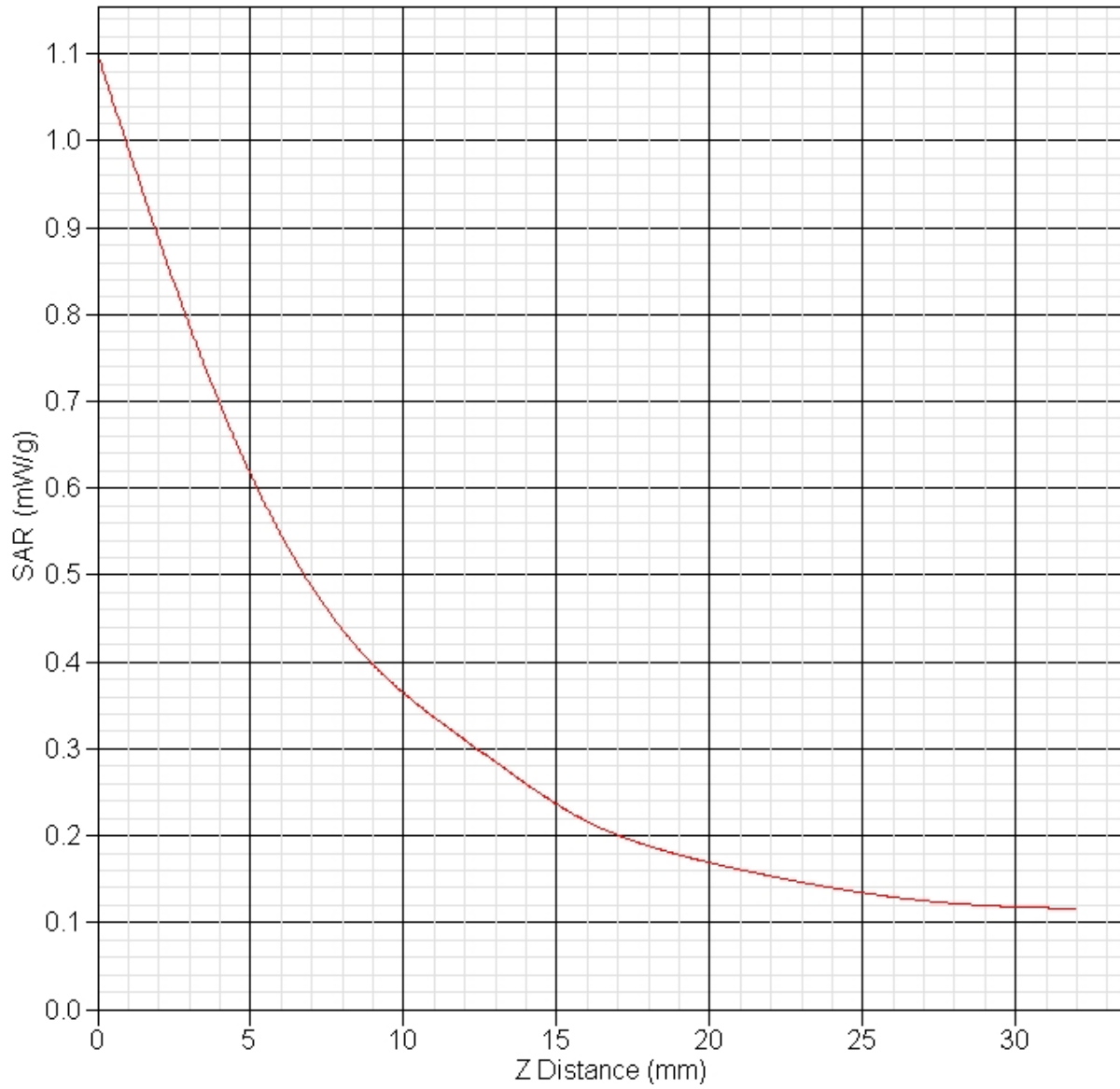
Other Data

DUT Position : Back of Device
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.647 W/kg
10 gram SAR value : 0.383 W/kg
Area Scan Peak SAR : 0.682 W/kg
Zoom Scan Peak SAR : 1.100 W/kg

SAR-Z Axis
at Hotspot x:7.12 y:-44.94



SAR Test Report

By Operator : Jay
Measurement Date : 13-May-2011
Starting Time : 13-May-2011 04:52:59 PM
End Time : 13-May-2011 05:23:15 PM
Scanning Time : 1816 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a - UNII High Band
Model : PS8450
Frequency : 5800.00 MHz
Max. Transmit Pwr : 0.083 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.155 W/kg
Power Drift-Finish: 0.151 W/kg
Power Drift (%) : -2.589

Phantom Data

Name : APREL-SAM Right Ear
Type : SAM-Right
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Right
Description : Polygon Right

Tissue Data

Type : HEAD
Serial No. : 5800
Frequency : 5785.00 MHz
Last Calib. Date : 13-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.06 F/m
Sigma : 5.31 S/m
Density : 1000.00 kg/cu. m

Probe Data

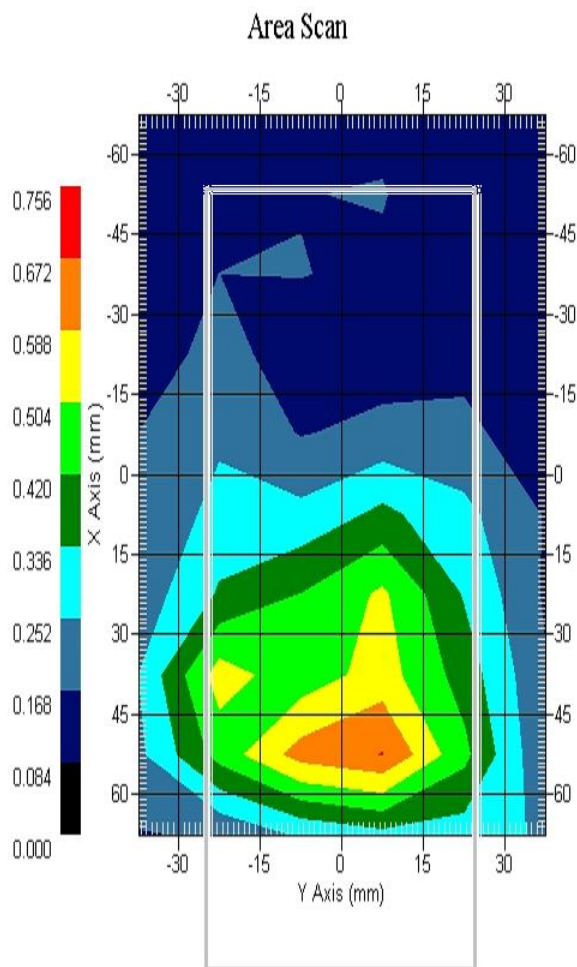
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5800.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 13-May-2011
Set-up Time : 4:42:17 PM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

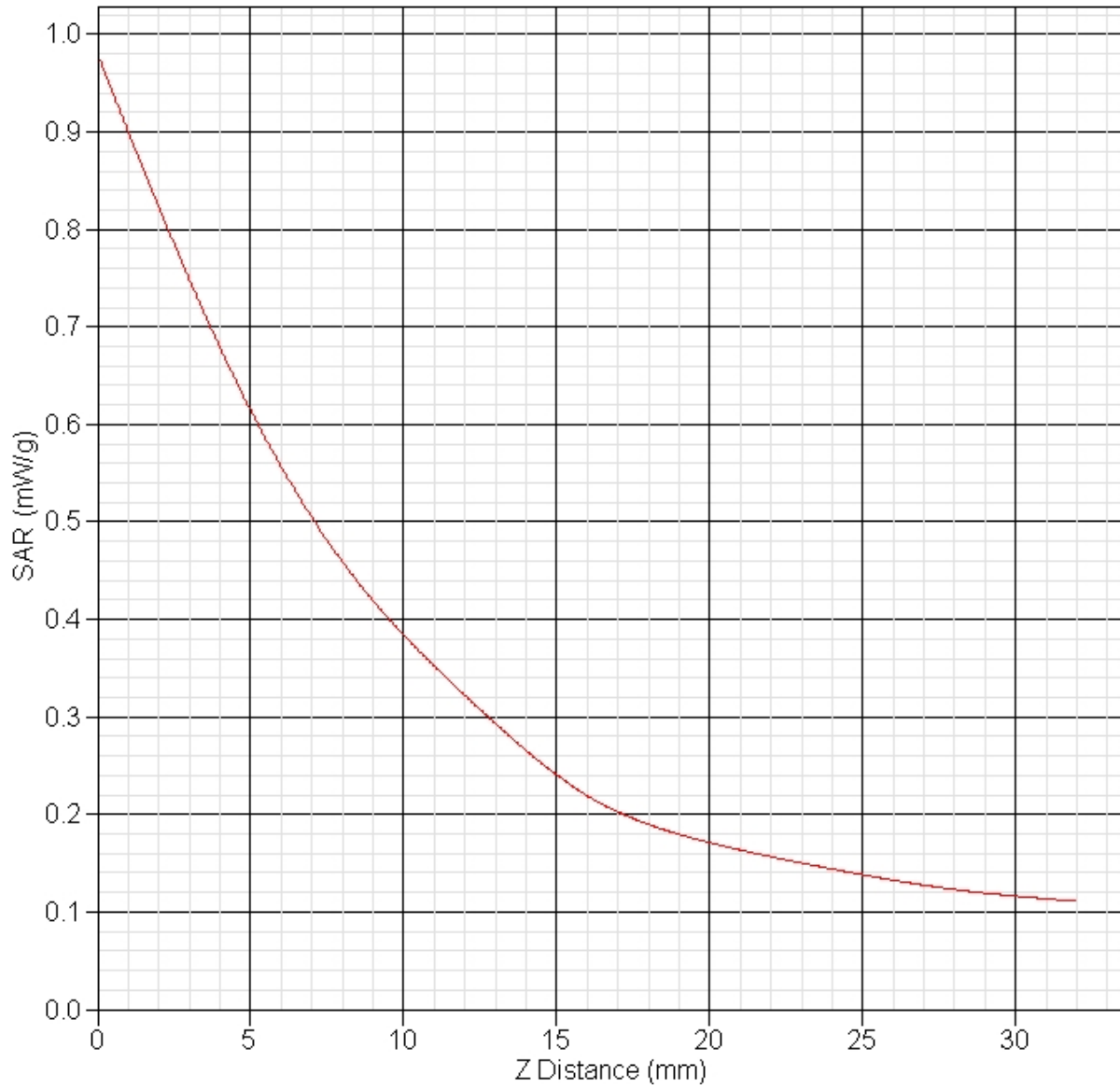
Other Data

DUT Position : Touch
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.614 W/kg
10 gram SAR value : 0.377 W/kg
Area Scan Peak SAR : 0.674 W/kg
Zoom Scan Peak SAR : 0.980 W/kg

SAR-Z Axis
at Hotspot x:100.18 y:8.08



SAR Test Report

By Operator : Jay
Measurement Date : 13-May-2011
Starting Time : 13-May-2011 05:27:56 PM
End Time : 13-May-2011 05:58:00 PM
Scanning Time : 1804 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a - UNII High Band
Model : PS8450
Frequency : 5800.00 MHz
Max. Transmit Pwr : 0.083 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : 15° Tilt
Power Drift-Start : 0.189 W/kg
Power Drift-Finish: 0.195 W/kg
Power Drift (%) : 3.172

Phantom Data

Name : APREL-SAM Right Ear
Type : SAM-Right
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Right
Description : Polygon Right

Tissue Data

Type : HEAD
Serial No. : 5800
Frequency : 5785.00 MHz
Last Calib. Date : 13-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.06 F/m
Sigma : 5.31 S/m
Density : 1000.00 kg/cu. m

Probe Data

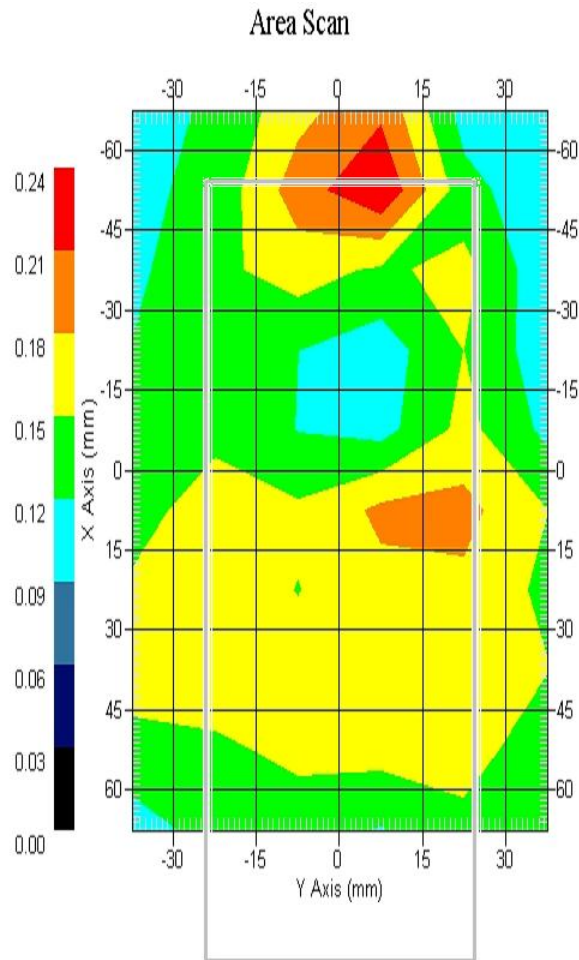
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5800.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 13-May-2011
Set-up Time : 4:42:17 PM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

Other Data

DUT Position : 15° Tilt
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.221 W/kg
10 gram SAR value : 0.160 W/kg
Area Scan Peak SAR : 0.237 W/kg
Zoom Scan Peak SAR : 0.370 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 13-May-2011
Starting Time : 13-May-2011 06:06:27 PM
End Time : 13-May-2011 06:48:44 PM
Scanning Time : 2537 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a - UNII High Band
Model : PS8450
Frequency : 5800.00 MHz
Max. Transmit Pwr : 0.083 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.143 W/kg
Power Drift-Finish: 0.139 W/kg
Power Drift (%) : -2.794

Phantom Data

Name : APREL-SAM Left Ear
Type : SAM-Left
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Left
Description : Polygon Left

Tissue Data

Type : HEAD
Serial No. : 5800
Frequency : 5785.00 MHz
Last Calib. Date : 13-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.06 F/m
Sigma : 5.31 S/m
Density : 1000.00 kg/cu. m

Probe Data

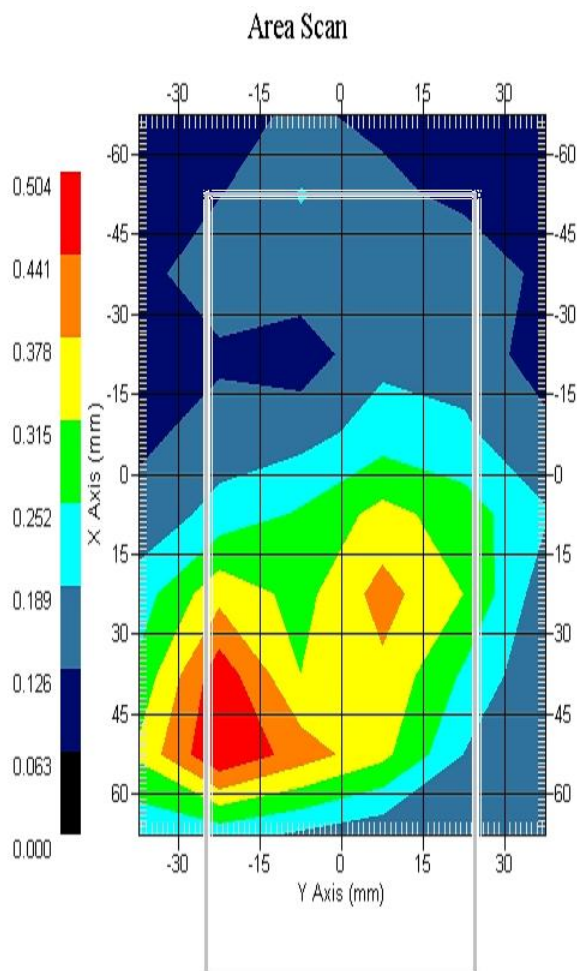
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5800.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 13-May-2011
Set-up Time : 4:42:17 PM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

Other Data

DUT Position : Touch
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.450 W/kg
10 gram SAR value : 0.282 W/kg
Area Scan Peak SAR : 0.501 W/kg
Zoom Scan Peak SAR : 0.680 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 13-May-2011
Starting Time : 13-May-2011 06:51:26 PM
End Time : 13-May-2011 07:21:38 PM
Scanning Time : 1812 secs

Product Data

Device Name : Polycom Inc.
Serial No. : 610859572
Mode : 802.11a - UNII High Band
Model : PS8450
Frequency : 5800.00 MHz
Max. Transmit Pwr : 0.083 W
Drift Time : 0 min(s)
Length : 145 mm
Width : 54 mm
Depth : 23 mm
Antenna Type : Internal
Orientation : 15° Tilt
Power Drift-Start : 0.208 W/kg
Power Drift-Finish: 0.199 W/kg
Power Drift (%) : -4.465

Phantom Data

Name : APREL-SAM Left Ear
Type : SAM-Left
Size (mm) : 280 x 280 x 280
Serial No. : User Define
Location : Left
Description : Polygon Left

Tissue Data

Type : HEAD
Serial No. : 5800
Frequency : 5785.00 MHz
Last Calib. Date : 13-May-2011
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 46.00 RH%
Epsilon : 35.06 F/m
Sigma : 5.31 S/m
Density : 1000.00 kg/cu. m

Probe Data

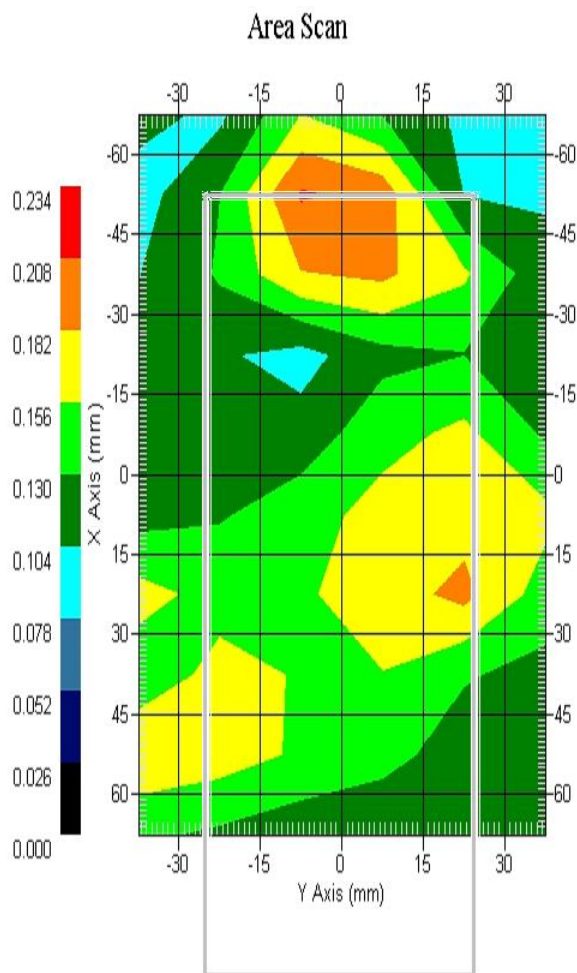
Name : Probe E030-001 - RFEL
Model : E030
Type : E-Field Triangle
Serial No. : E030-001
Last Calib. Date : 11-Jul-2010
Frequency : 5800.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.06 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 13-May-2011
Set-up Time : 4:42:17 PM
Area Scan : 10x6x1 : Measurement x=15mm, y=15mm, z=4mm
Zoom Scan : 7x7x10 : Measurement x=4mm, y=4mm, z=2.5mm

Other Data

DUT Position : 15° Tilt
Separation : 0 mm
Channel : Mid



1 gram SAR value : 0.214 W/kg
10 gram SAR value : 0.156 W/kg
Area Scan Peak SAR : 0.211 W/kg
Zoom Scan Peak SAR : 0.280 W/kg