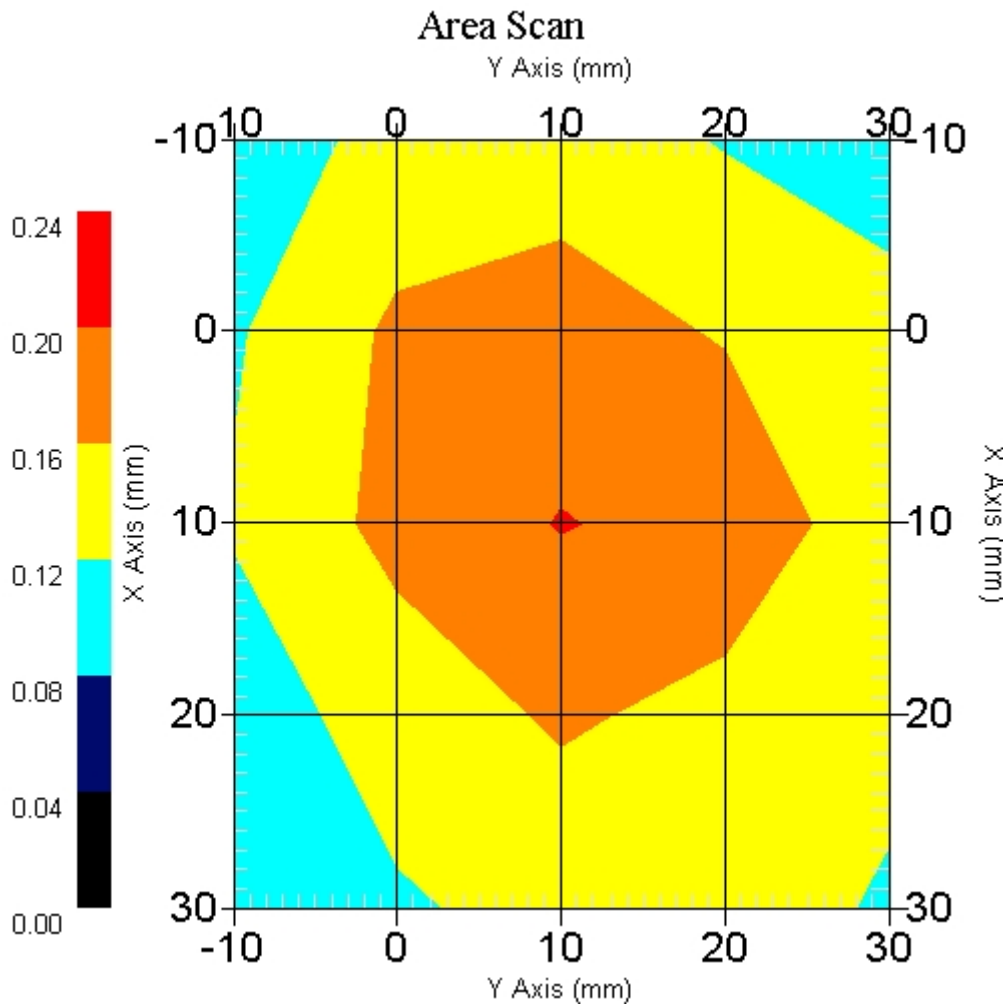


Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.182 W/kg
 10 gram SAR value : 0.123 W/kg
 Area Scan Peak SAR : 0.202 W/kg
 Zoom Scan Peak SAR : 0.310 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 12:02:42 PM
End Time : 08-May-2006 12:21:12 PM
Scanning Time : 1110 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.244 W/kg
Power Drift-Finish: 0.224 W/kg
Power Drift (%) : -8.361

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

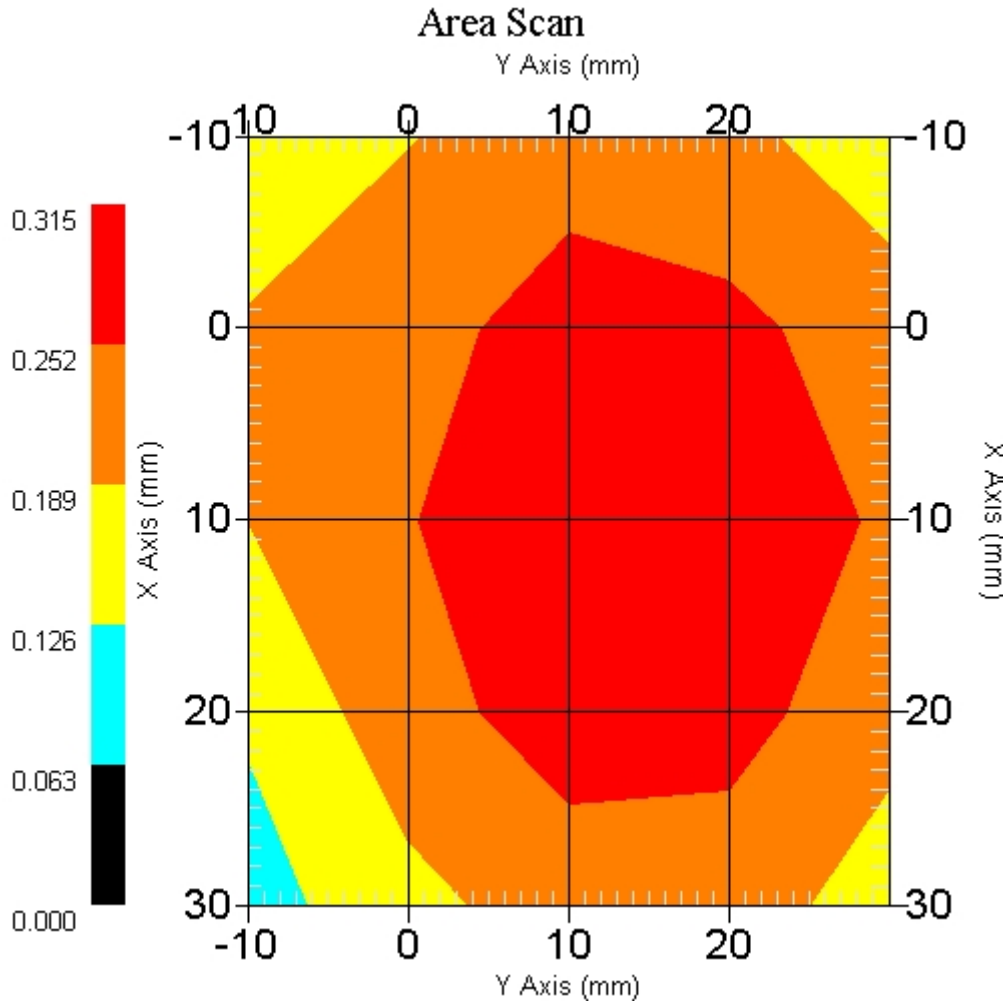
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.289 W/kg
 10 gram SAR value : 0.183 W/kg
 Area Scan Peak SAR : 0.315 W/kg
 Zoom Scan Peak SAR : 0.480 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 01:55:22 PM
End Time : 08-May-2006 02:24:35 PM
Scanning Time : 1753 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.304 W/kg
Power Drift-Finish: 0.292 W/kg
Power Drift (%) : -3.947

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

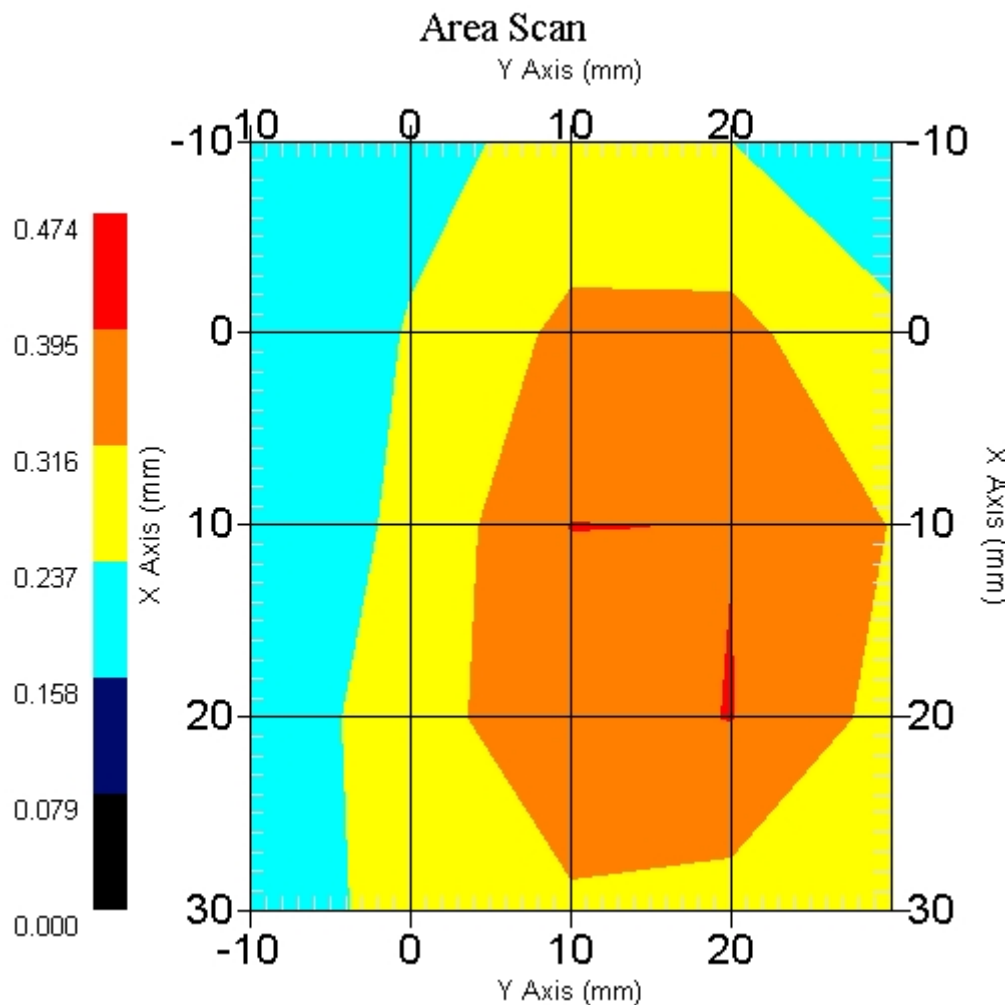
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data

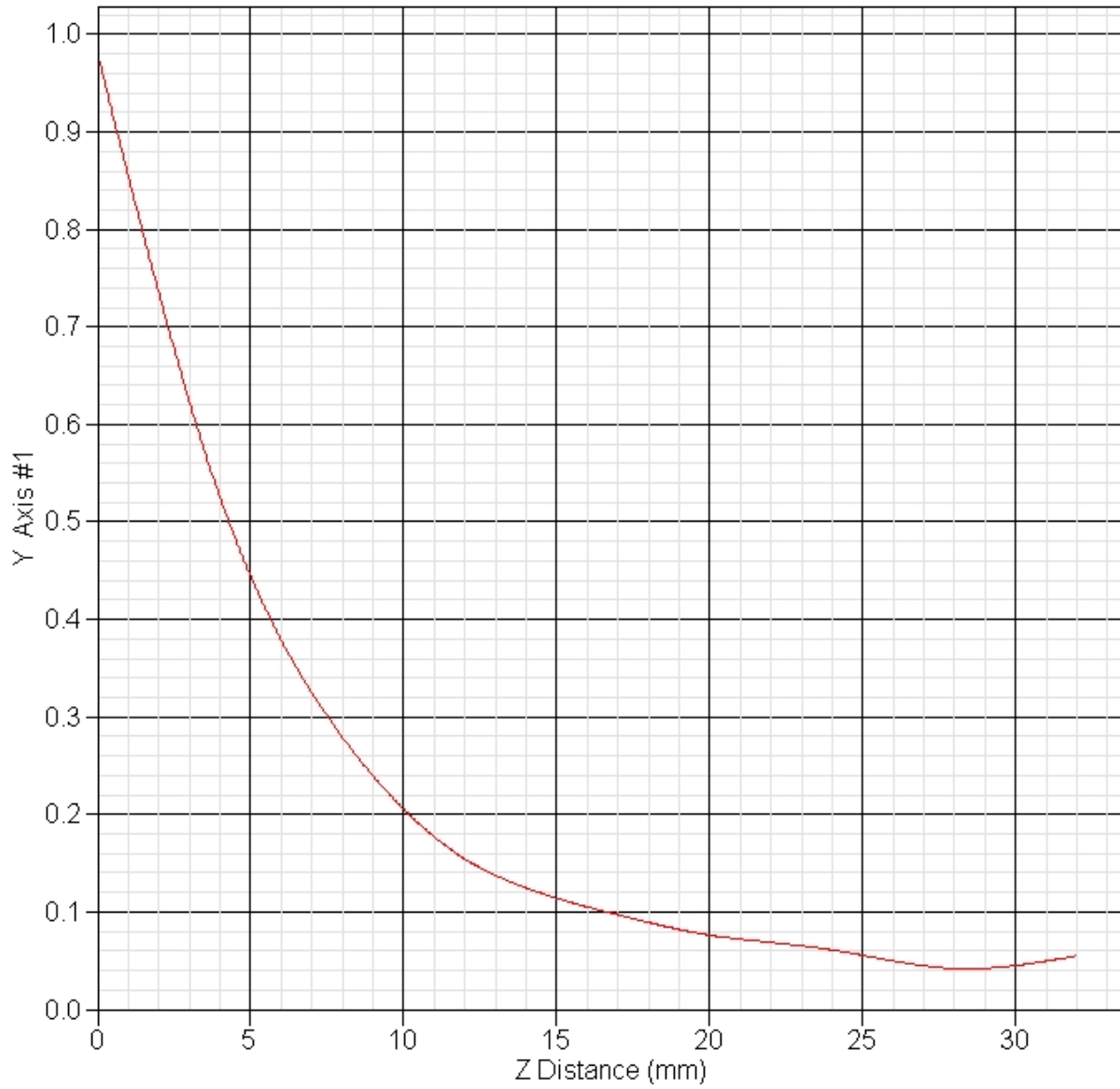
DUT Position : Touch
 Separation : 0
 Channel : High - 46



1 gram SAR value : 0.405 W/kg
 10 gram SAR value : 0.234 W/kg
 Area Scan Peak SAR : 0.397 W/kg
 Zoom Scan Peak SAR : 0.980 W/kg

SAR-Z Axis

at Hotspot x:0.40 y:9.70



SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 10:40:27 AM
End Time : 08-May-2006 10:59:08 AM
Scanning Time : 1121 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : External
Orientation : Touch
Power Drift-Start : 0.100 W/kg
Power Drift-Finish: 0.104 W/kg
Power Drift (%) : 4.009

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

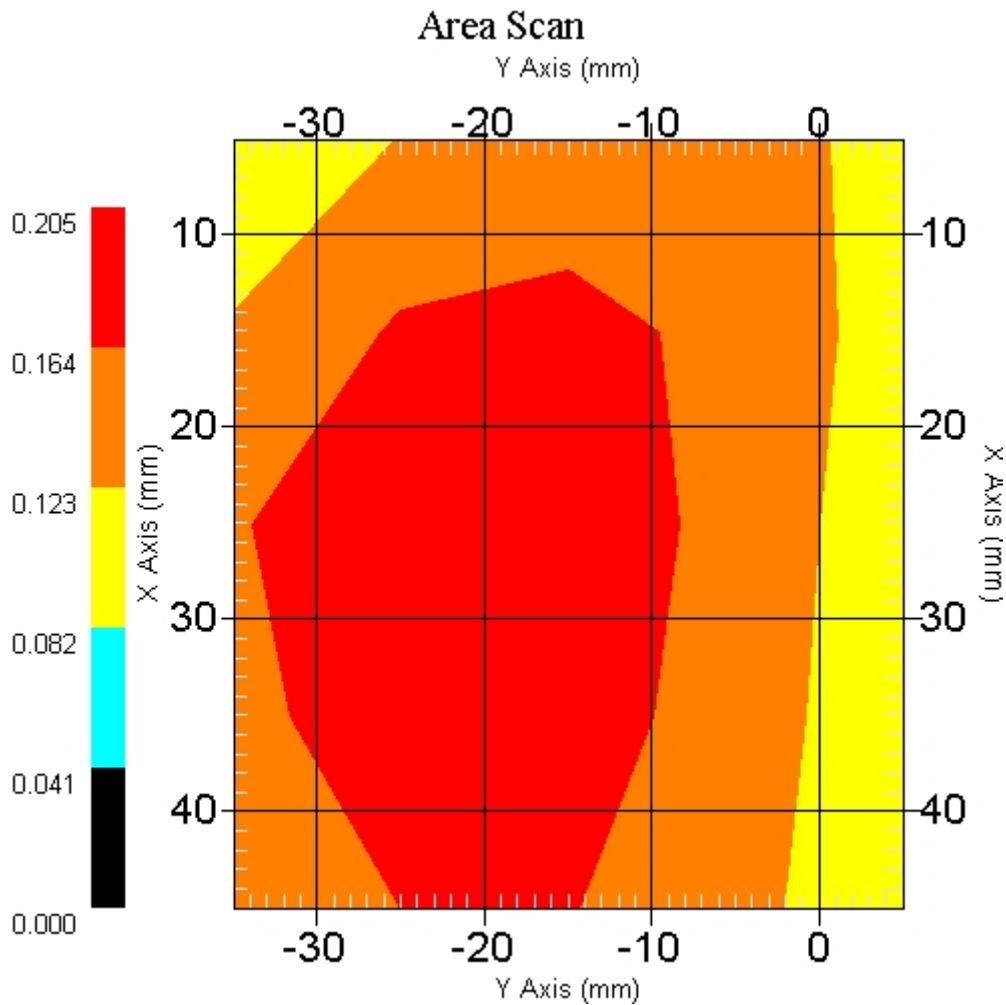
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.225 W/kg
 10 gram SAR value : 0.117 W/kg
 Area Scan Peak SAR : 0.204 W/kg
 Zoom Scan Peak SAR : 0.310 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 01:49:05 PM
End Time : 05-May-2006 02:06:53 PM
Scanning Time : 1068 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.186 W/kg
Power Drift-Finish: 0.186 W/kg
Power Drift (%) : -0.087

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

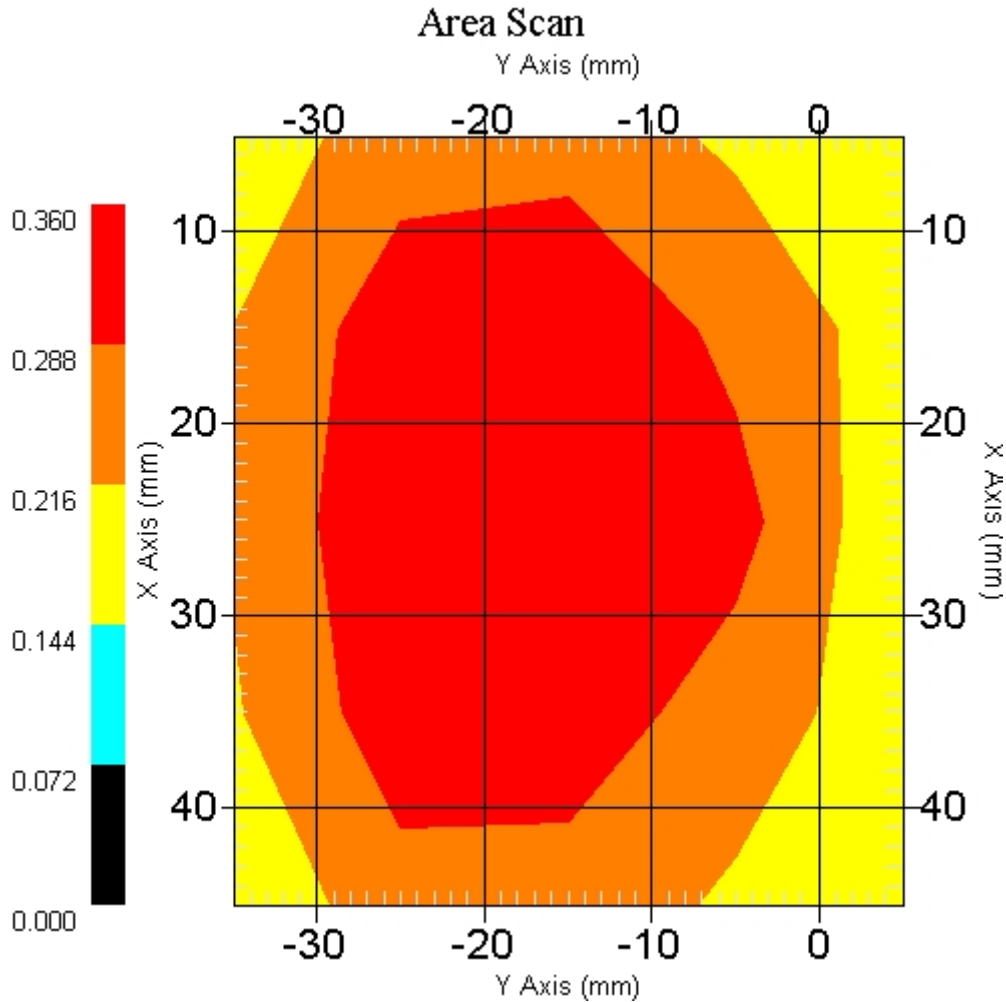
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.340 W/kg
 10 gram SAR value : 0.207 W/kg
 Area Scan Peak SAR : 0.358 W/kg
 Zoom Scan Peak SAR : 0.590 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 02:09:20 PM
End Time : 05-May-2006 02:26:55 PM
Scanning Time : 1055 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.220 W/kg
Power Drift-Finish: 0.212 W/kg
Power Drift (%) : -3.723

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

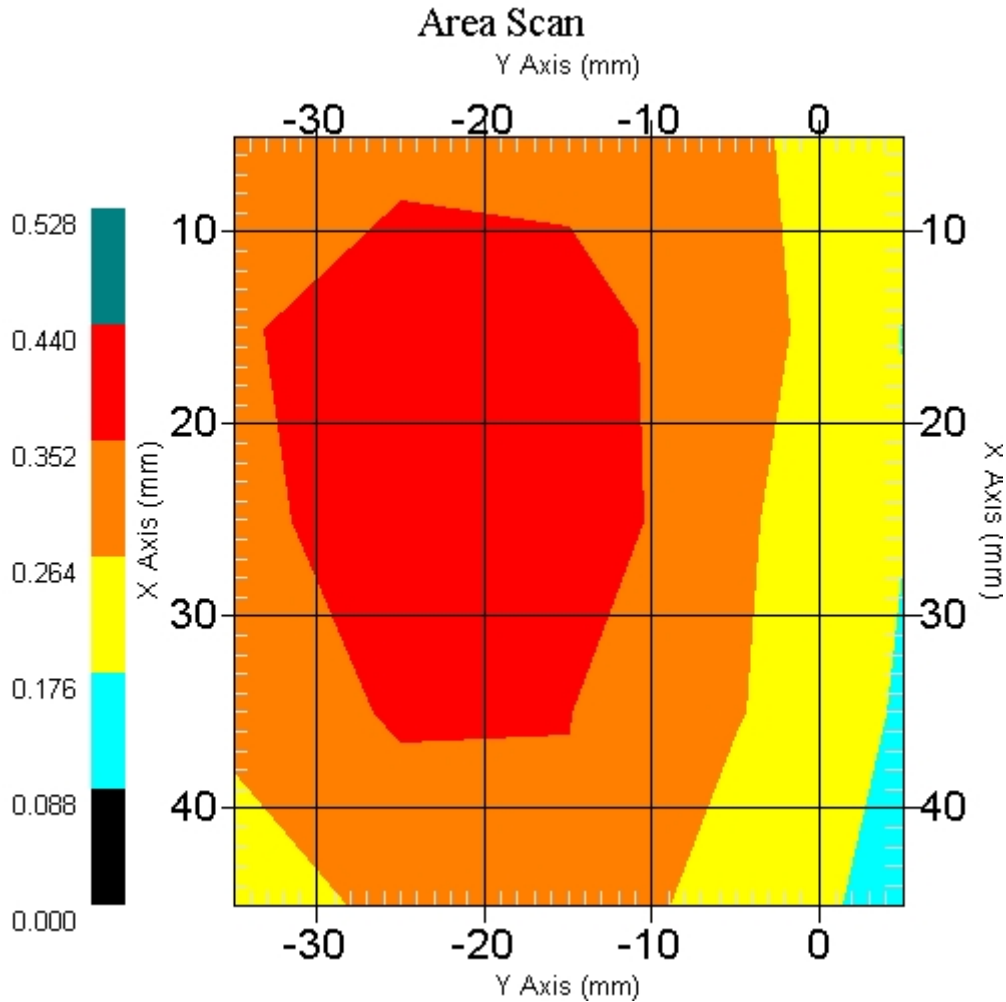
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.466 W/kg
 10 gram SAR value : 0.246 W/kg
 Area Scan Peak SAR : 0.440 W/kg
 Zoom Scan Peak SAR : 0.830 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 06-May-2006
Starting Time : 06-May-2006 10:39:06 AM
End Time : 06-May-2006 10:57:21 AM
Scanning Time : 1095 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.246 W/kg
Power Drift-Finish: 0.237 W/kg
Power Drift (%) : -3.659

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 06-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.92 F/m
Sigma : 2.20 S/m
Density : 1000.00 kg/cu. m

Probe Data

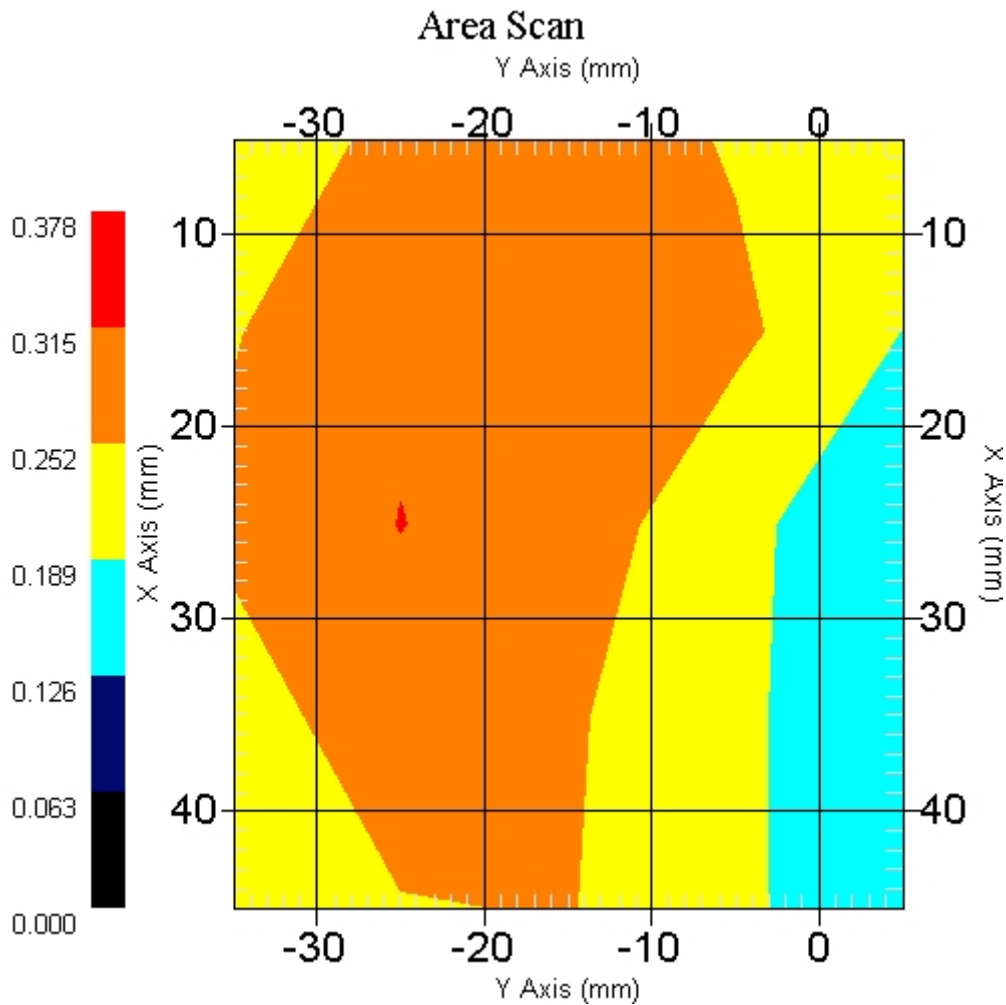
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 06-May-2006
 Set-up Time : 7:35:03 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.365 W/kg
 10 gram SAR value : 0.250 W/kg
 Area Scan Peak SAR : 0.316 W/kg
 Zoom Scan Peak SAR : 0.610 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 02:26:00 PM
End Time : 08-May-2006 02:43:12 PM
Scanning Time : 1032 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.279 W/kg
Power Drift-Finish: 0.258 W/kg
Power Drift (%) : -7.527

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

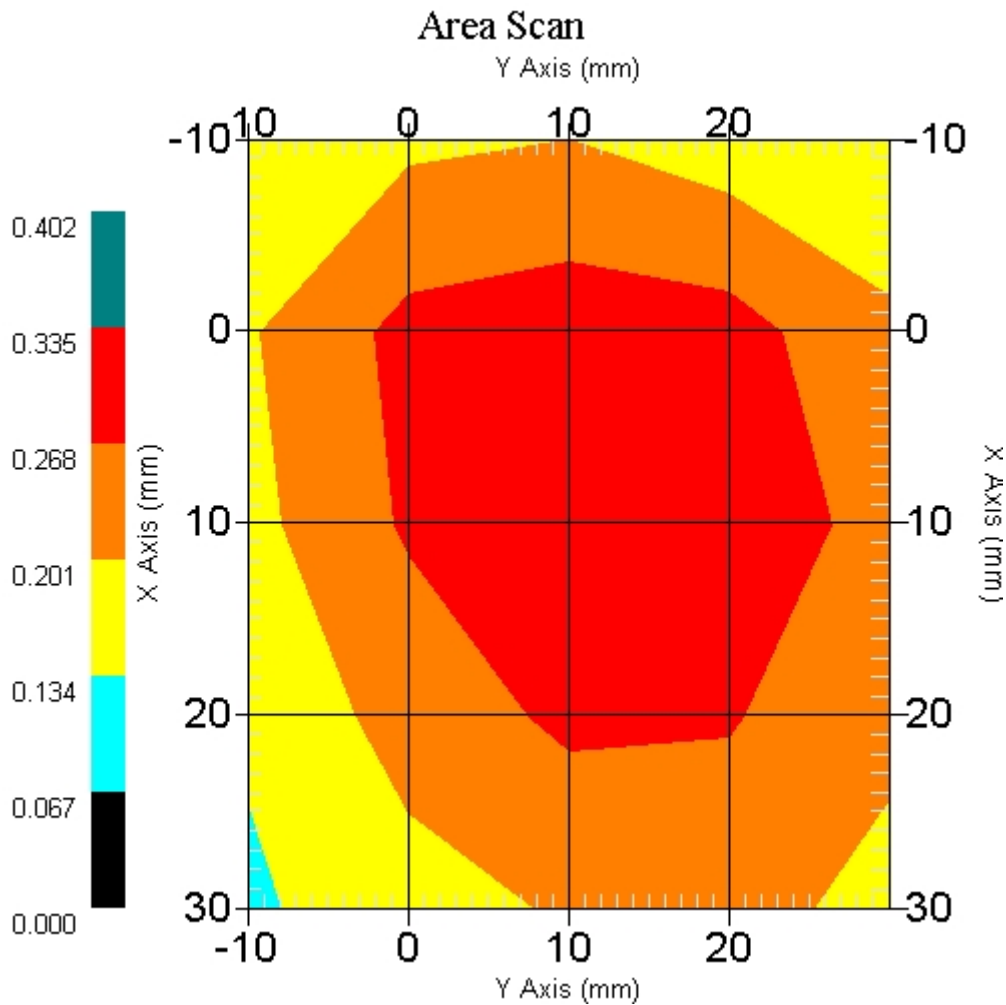
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.340 W/kg
 10 gram SAR value : 0.207 W/kg
 Area Scan Peak SAR : 0.335 W/kg
 Zoom Scan Peak SAR : 0.600 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 02:44:06 PM
End Time : 08-May-2006 03:01:15 PM
Scanning Time : 1029 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.433 W/kg
Power Drift-Finish: 0.405 W/kg
Power Drift (%) : -6.547

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

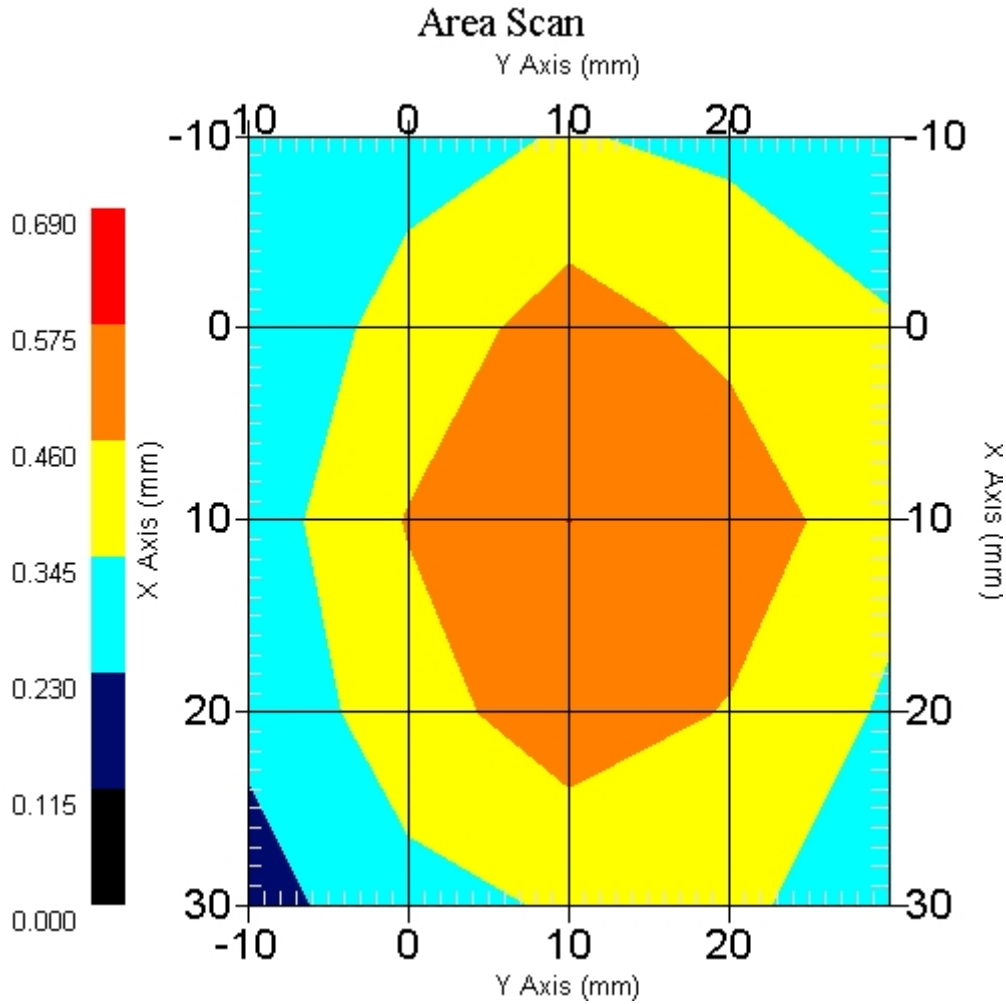
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

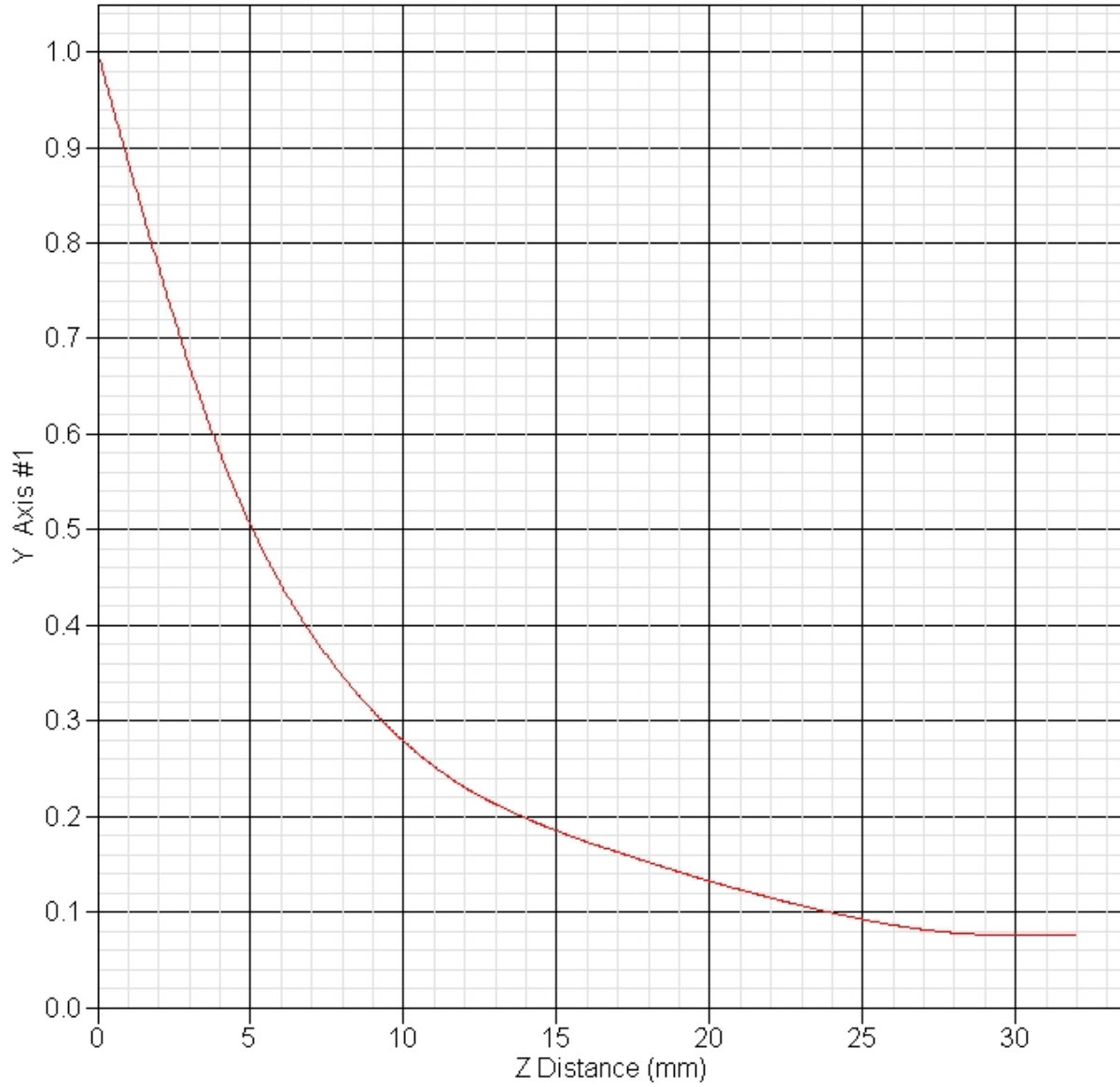
Other Data

DUT Position : Touch
 Separation : 0
 Channel : Mid - 23



1 gram SAR value : 0.551 W/kg
 10 gram SAR value : 0.321 W/kg
 Area Scan Peak SAR : 0.576 W/kg
 Zoom Scan Peak SAR : 1.000 W/kg

SAR-Z Axis at Hotspot x:10.27 y:10.01



SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 03:02:23 PM
End Time : 08-May-2006 03:19:36 PM
Scanning Time : 1033 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.269 W/kg
Power Drift-Finish: 0.252 W/kg
Power Drift (%) : -6.320

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

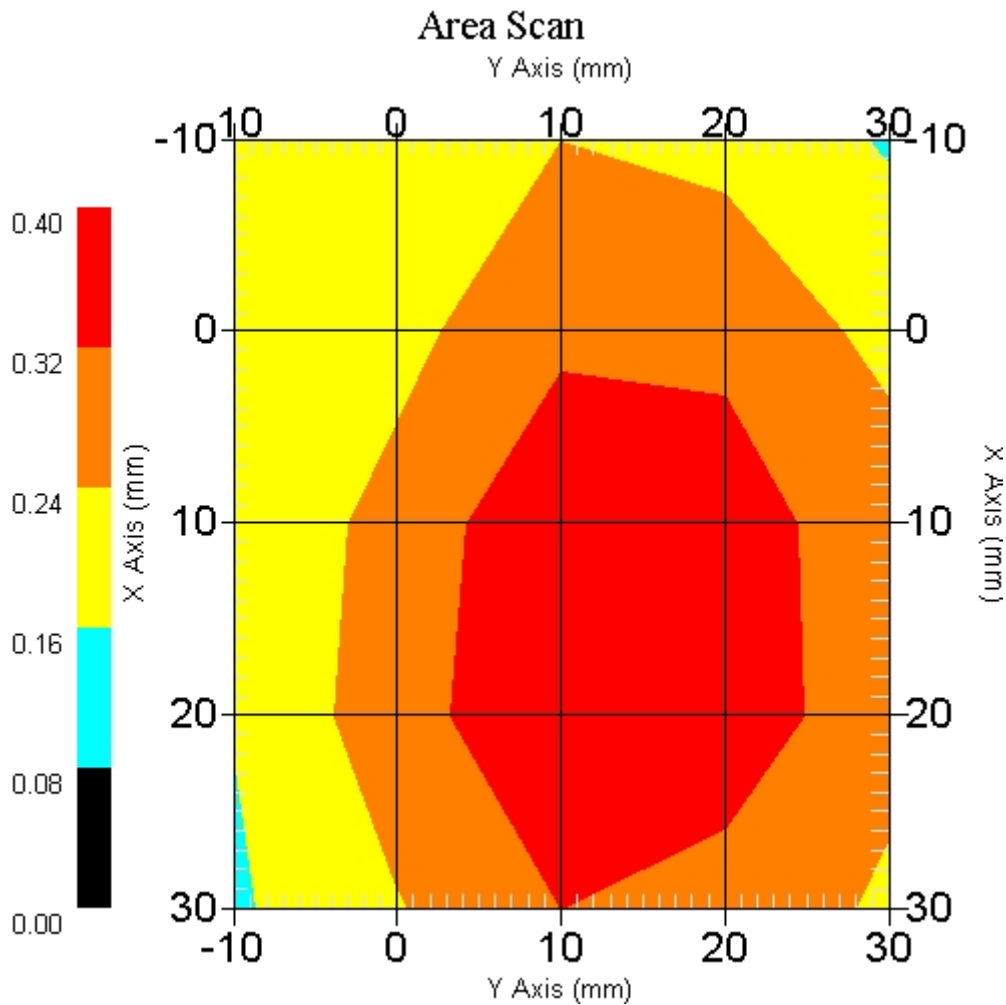
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.357 W/kg
 10 gram SAR value : 0.222 W/kg
 Area Scan Peak SAR : 0.399 W/kg
 Zoom Scan Peak SAR : 0.650 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 11:00:57 AM
End Time : 08-May-2006 11:19:30 AM
Scanning Time : 1113 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : External
Orientation : Touch
Power Drift-Start : 0.112 W/kg
Power Drift-Finish: 0.106 W/kg
Power Drift (%) : -5.039

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

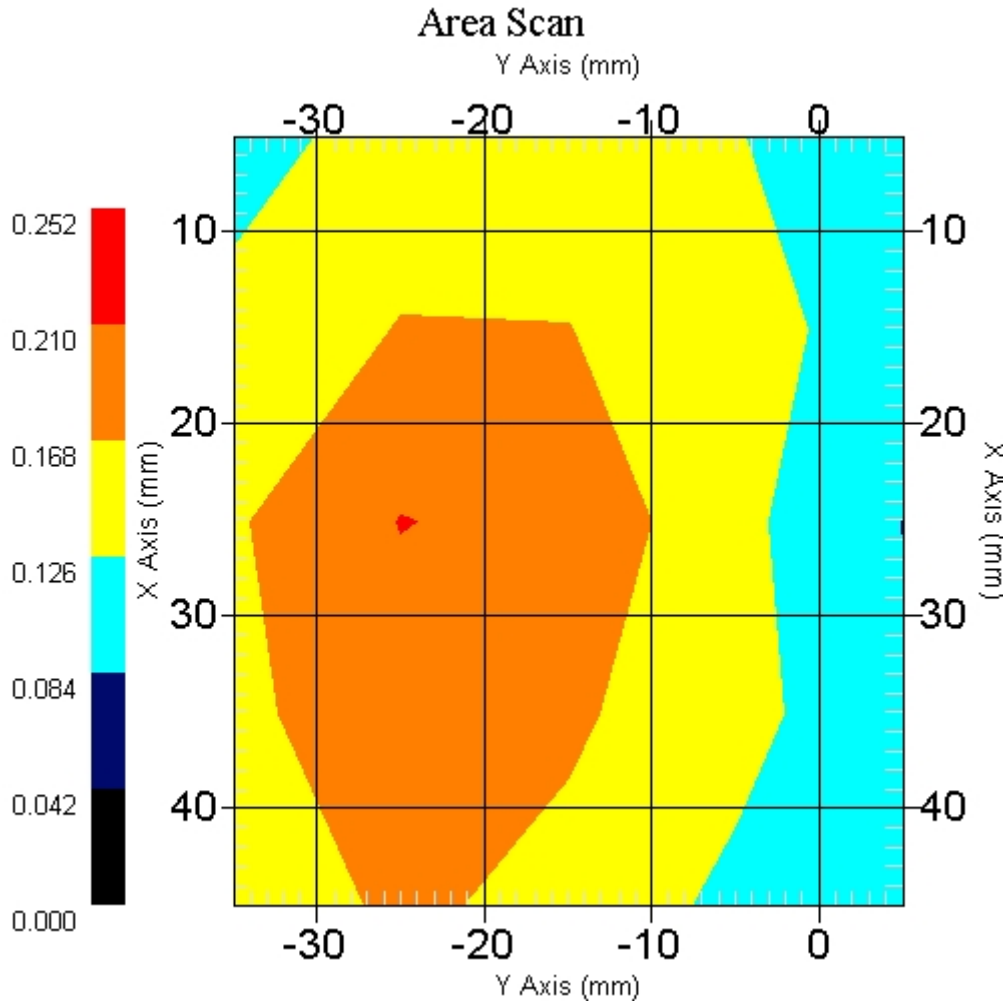
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.182 W/kg
 10 gram SAR value : 0.123 W/kg
 Area Scan Peak SAR : 0.211 W/kg
 Zoom Scan Peak SAR : 0.300 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 06-May-2006
Starting Time : 06-May-2006 10:58:26 AM
End Time : 06-May-2006 11:16:29 AM
Scanning Time : 1083 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.145 W/kg
Power Drift-Finish: 0.156 W/kg
Power Drift (%) : 7.725

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 06-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.92 F/m
Sigma : 2.20 S/m
Density : 1000.00 kg/cu. m

Probe Data

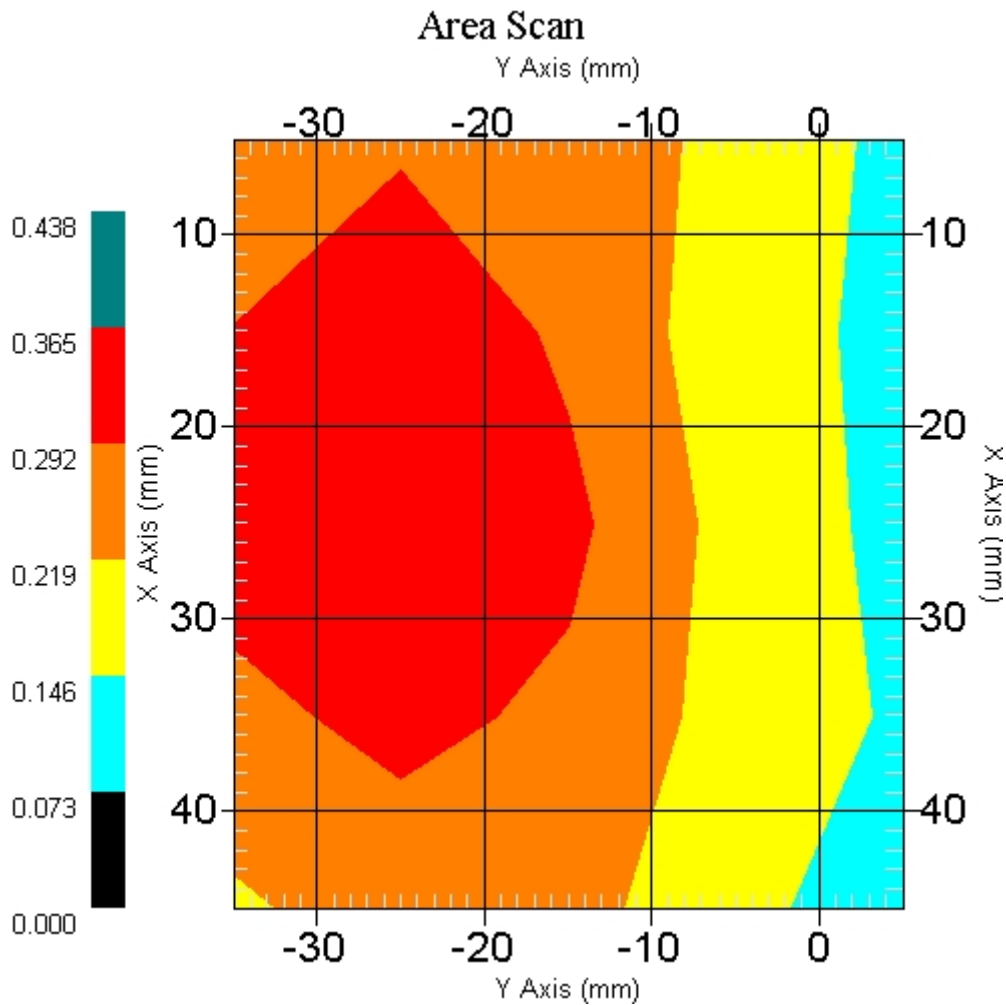
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 06-May-2006
 Set-up Time : 7:35:03 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.320 W/kg
 10 gram SAR value : 0.204 W/kg
 Area Scan Peak SAR : 0.365 W/kg
 Zoom Scan Peak SAR : 0.620 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 06-May-2006
Starting Time : 06-May-2006 11:17:34 AM
End Time : 06-May-2006 11:47:52 AM
Scanning Time : 1818 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.251 W/kg
Power Drift-Finish: 0.261 W/kg
Power Drift (%) : 3.758

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 06-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.92 F/m
Sigma : 2.20 S/m
Density : 1000.00 kg/cu. m

Probe Data

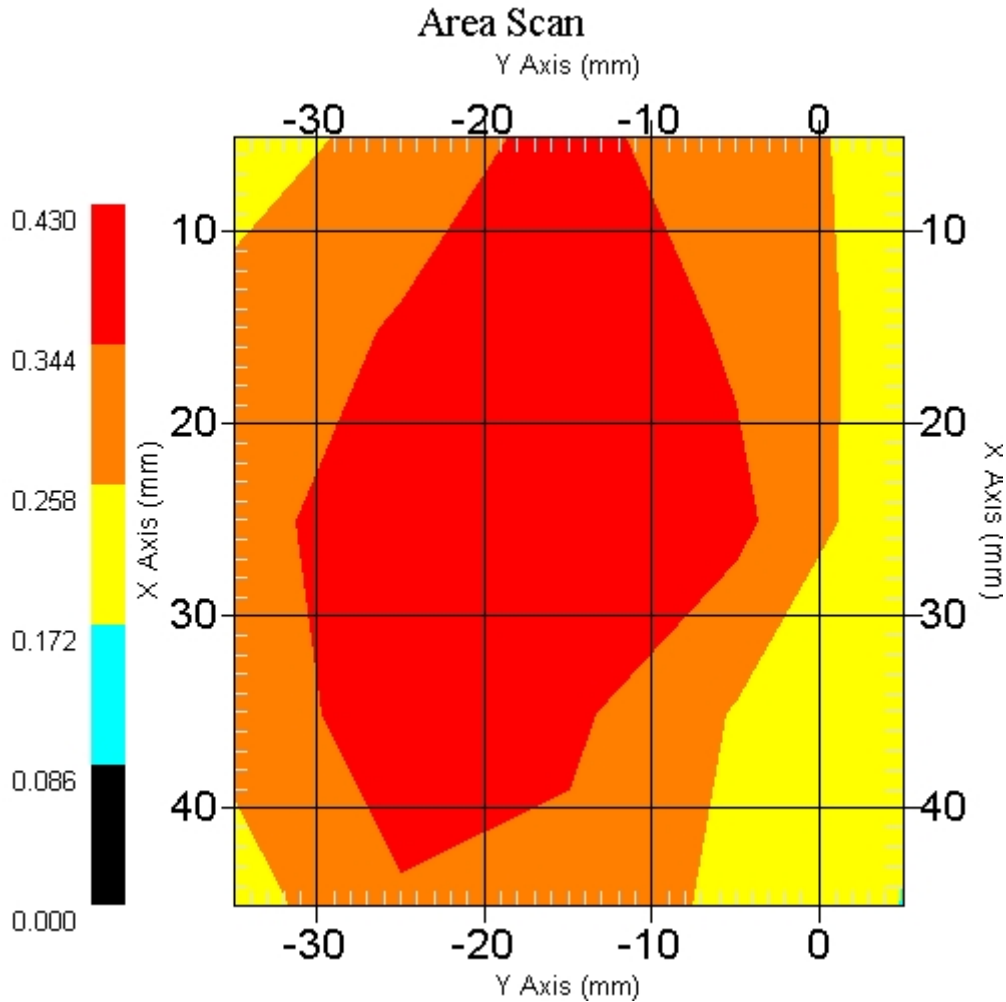
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 06-May-2006
 Set-up Time : 7:35:03 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.476 W/kg
 10 gram SAR value : 0.353 W/kg
 Area Scan Peak SAR : 0.429 W/kg
 Zoom Scan Peak SAR : 0.720 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 06-May-2006
Starting Time : 06-May-2006 11:48:56 AM
End Time : 06-May-2006 12:19:01 PM
Scanning Time : 1805 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.204 W/kg
Power Drift-Finish: 0.218 W/kg
Power Drift (%) : 6.863

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 06-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.92 F/m
Sigma : 2.20 S/m
Density : 1000.00 kg/cu. m

Probe Data

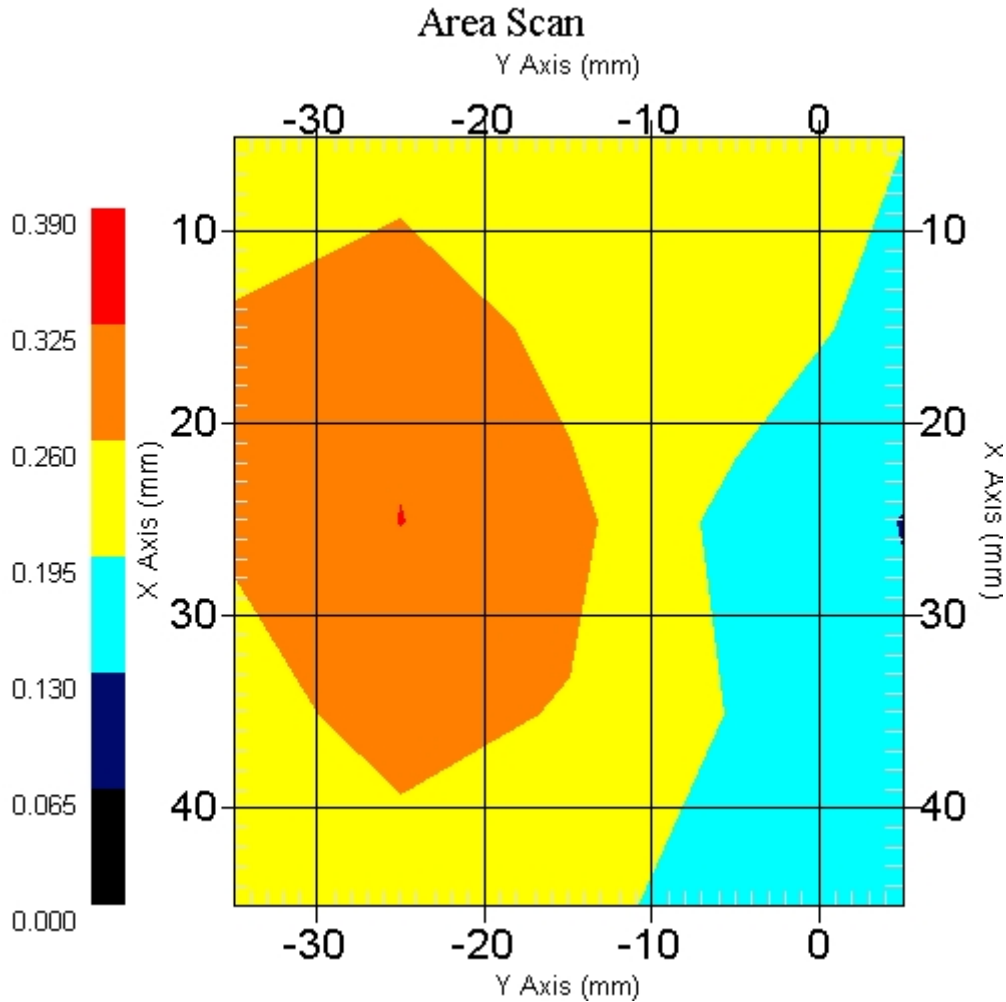
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 06-May-2006
 Set-up Time : 7:35:03 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.309 W/kg
 10 gram SAR value : 0.189 W/kg
 Area Scan Peak SAR : 0.326 W/kg
 Zoom Scan Peak SAR : 0.570 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 03:20:43 PM
End Time : 08-May-2006 03:37:39 PM
Scanning Time : 1016 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.283 W/kg
Power Drift-Finish: 0.280 W/kg
Power Drift (%) : -0.788

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

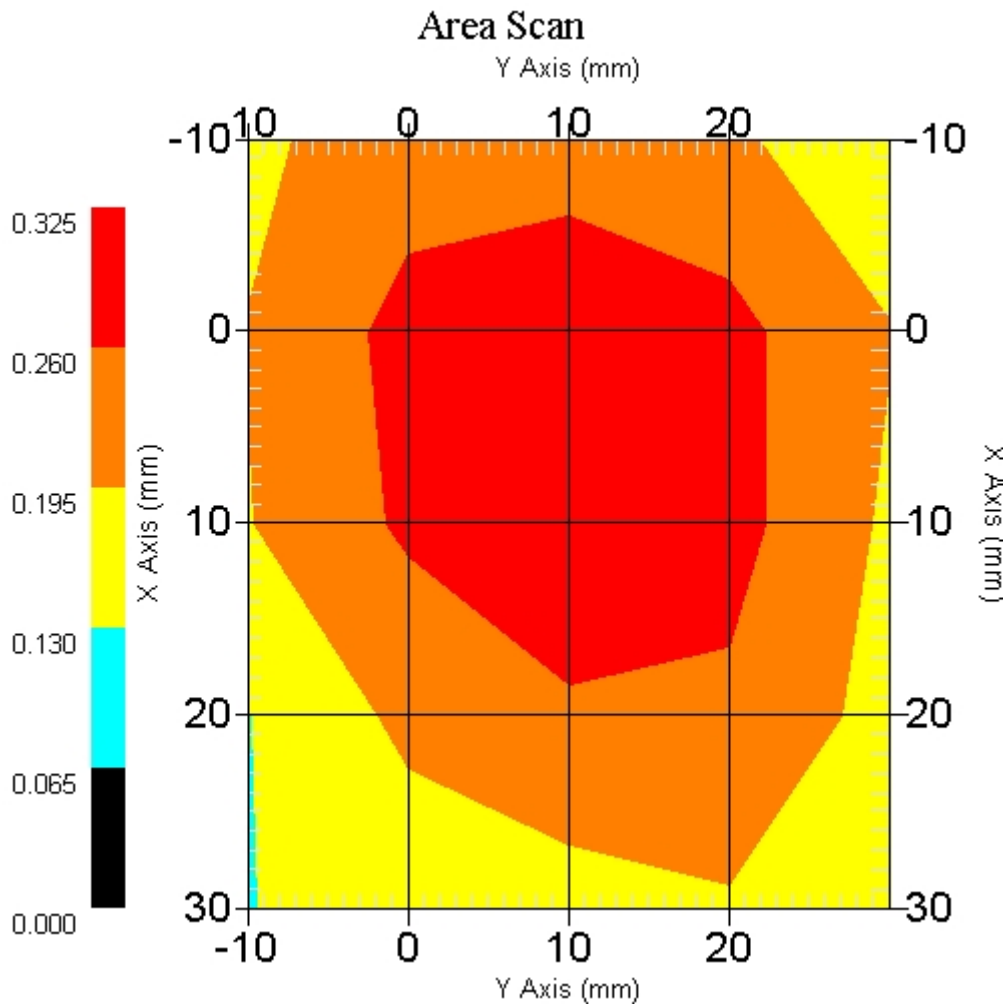
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.314 W/kg
 10 gram SAR value : 0.198 W/kg
 Area Scan Peak SAR : 0.323 W/kg
 Zoom Scan Peak SAR : 0.520 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 08-May-2006
Starting Time : 08-May-2006 03:38:53 PM
End Time : 08-May-2006 04:06:51 PM
Scanning Time : 1678 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.416 W/kg
Power Drift-Finish: 0.401 W/kg
Power Drift (%) : -3.740

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 08-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 52.26 F/m
Sigma : 2.21 S/m
Density : 1000.00 kg/cu. m

Probe Data

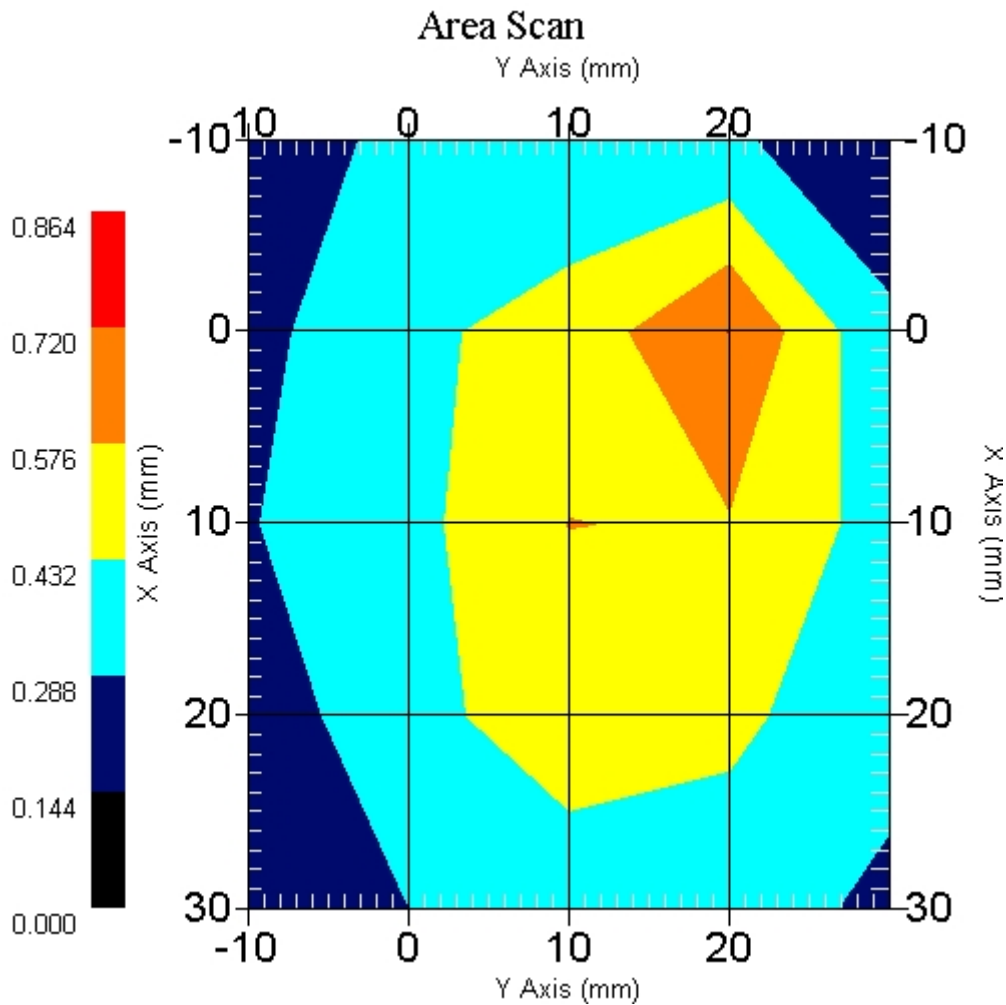
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 08-May-2006
 Set-up Time : 8:01:28 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

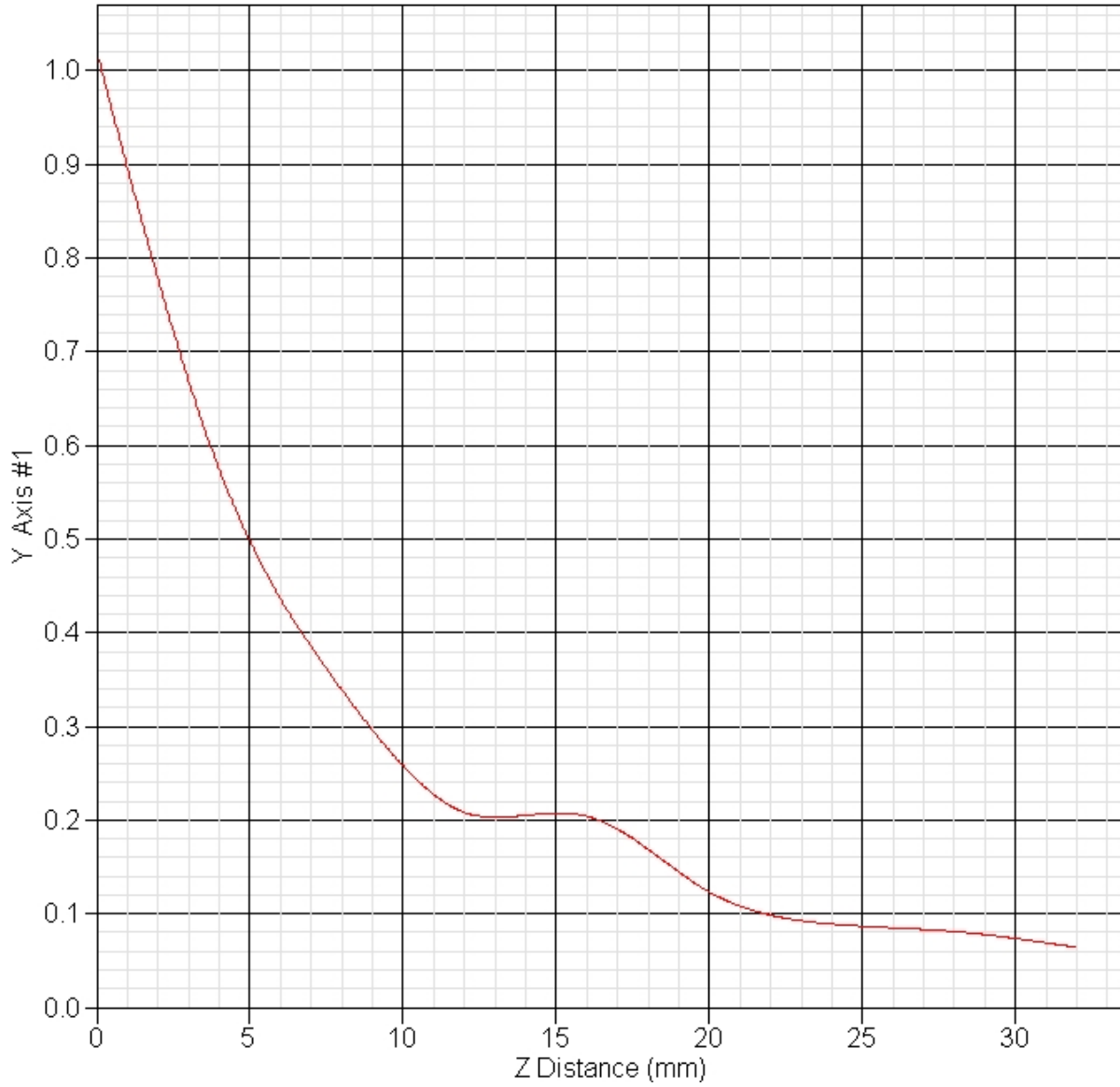
Other Data

DUT Position : Touch
 Separation : 0
 Channel : Mid - 23



1 gram SAR value : 0.560 W/kg
 10 gram SAR value : 0.324 W/kg
 Area Scan Peak SAR : 0.722 W/kg
 Zoom Scan Peak SAR : 1.020 W/kg

SAR-Z Axis at Hotspot x:10.27 y:10.01



SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 05:49:37 PM
End Time : 09-May-2006 06:05:46 PM
Scanning Time : 969 secs

Product Data

Device Name : Navini Networks - HP
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.358 W/kg
Power Drift-Finish: 0.348 W/kg
Power Drift (%) : -2.793

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

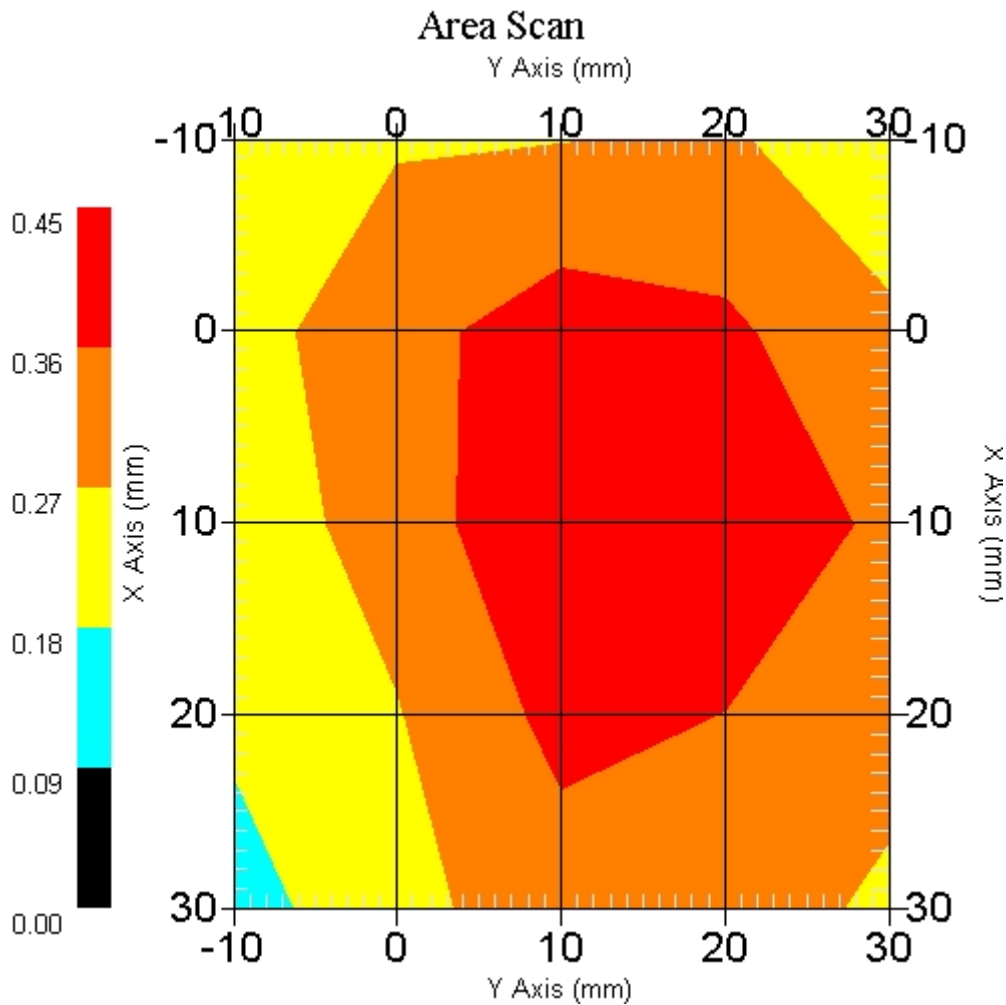
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.410 W/kg
 10 gram SAR value : 0.245 W/kg
 Area Scan Peak SAR : 0.450 W/kg
 Zoom Scan Peak SAR : 0.690 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 09:49:09 AM
End Time : 09-May-2006 10:06:51 AM
Scanning Time : 1062 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : External
Orientation : Touch
Power Drift-Start : 0.118 W/kg
Power Drift-Finish: 0.113 W/kg
Power Drift (%) : -4.237

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

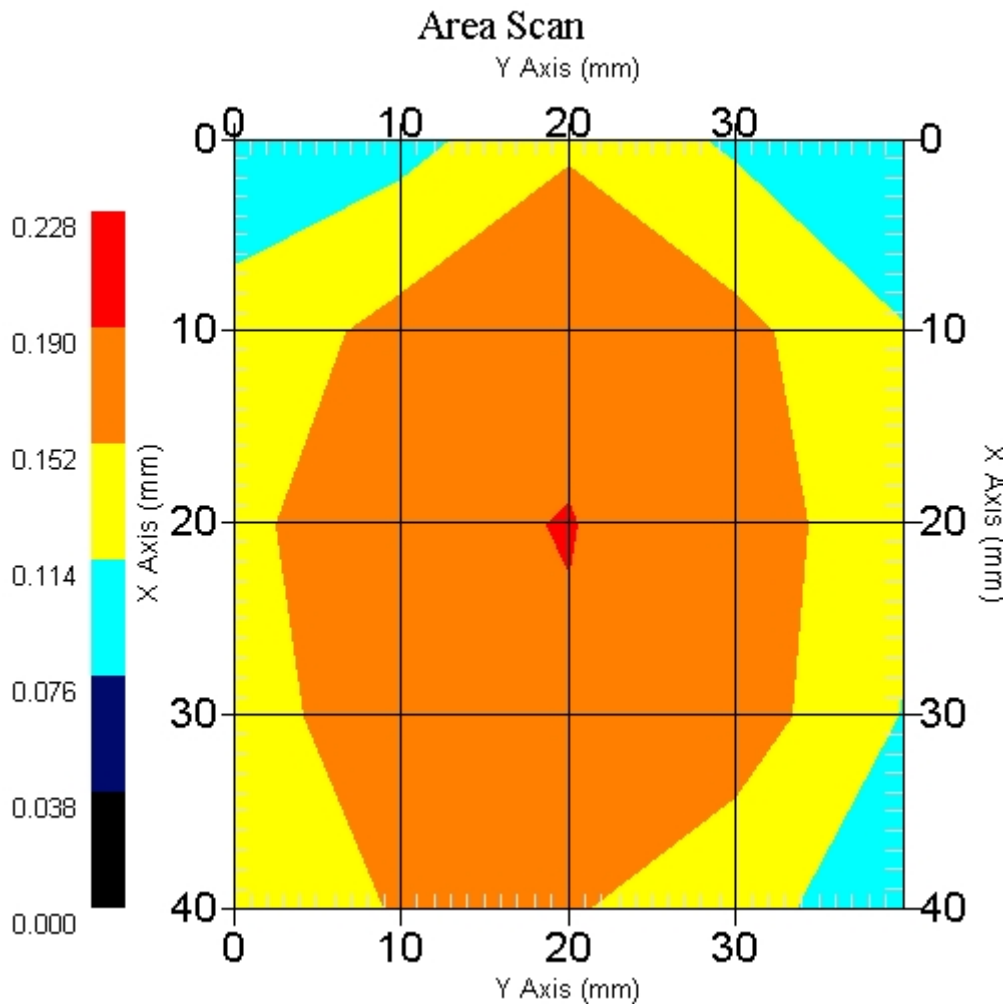
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.196 W/kg
 10 gram SAR value : 0.127 W/kg
 Area Scan Peak SAR : 0.191 W/kg
 Zoom Scan Peak SAR : 0.370 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 12:14:35 PM
End Time : 09-May-2006 12:31:56 PM
Scanning Time : 1041 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.119 W/kg
Power Drift-Finish: 0.124 W/kg
Power Drift (%) : 4.171

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

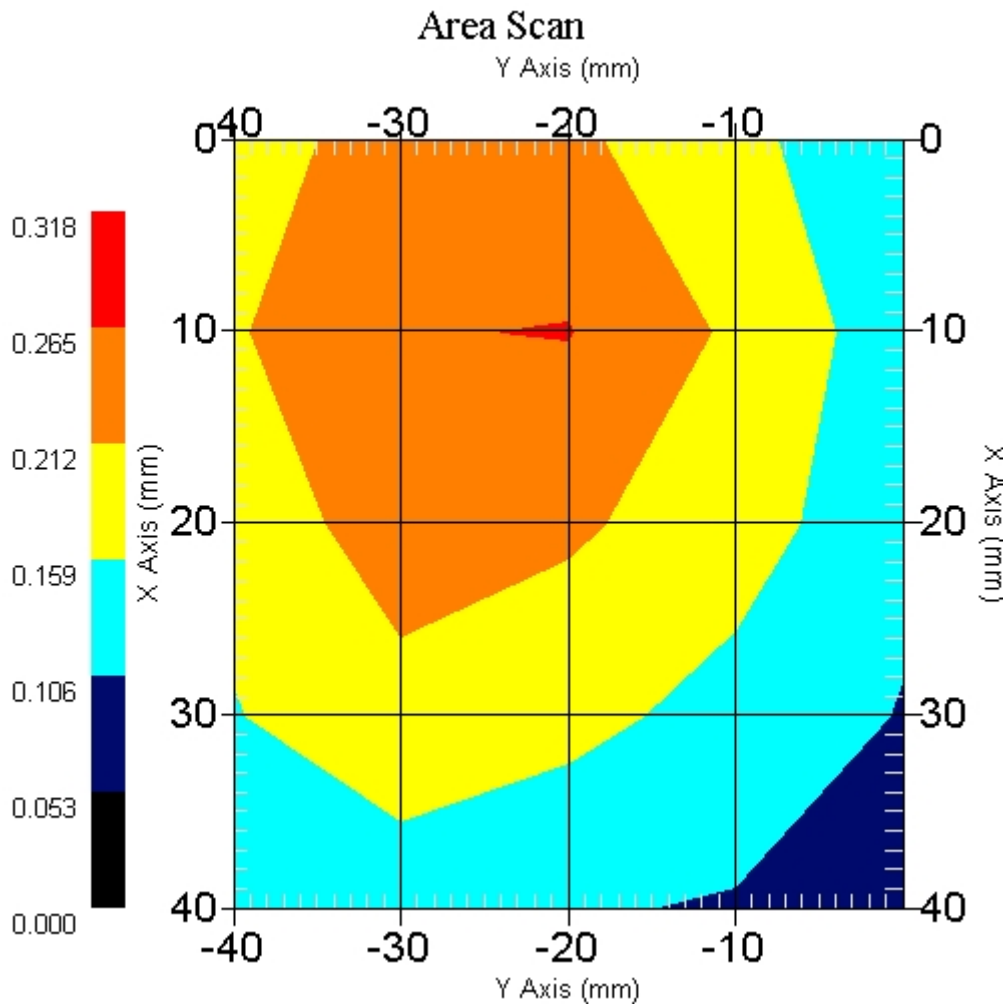
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.235 W/kg
 10 gram SAR value : 0.152 W/kg
 Area Scan Peak SAR : 0.267 W/kg
 Zoom Scan Peak SAR : 0.400 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 12:33:08 PM
End Time : 09-May-2006 12:50:21 PM
Scanning Time : 1033 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.146 W/kg
Power Drift-Finish: 0.137 W/kg
Power Drift (%) : -6.288

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

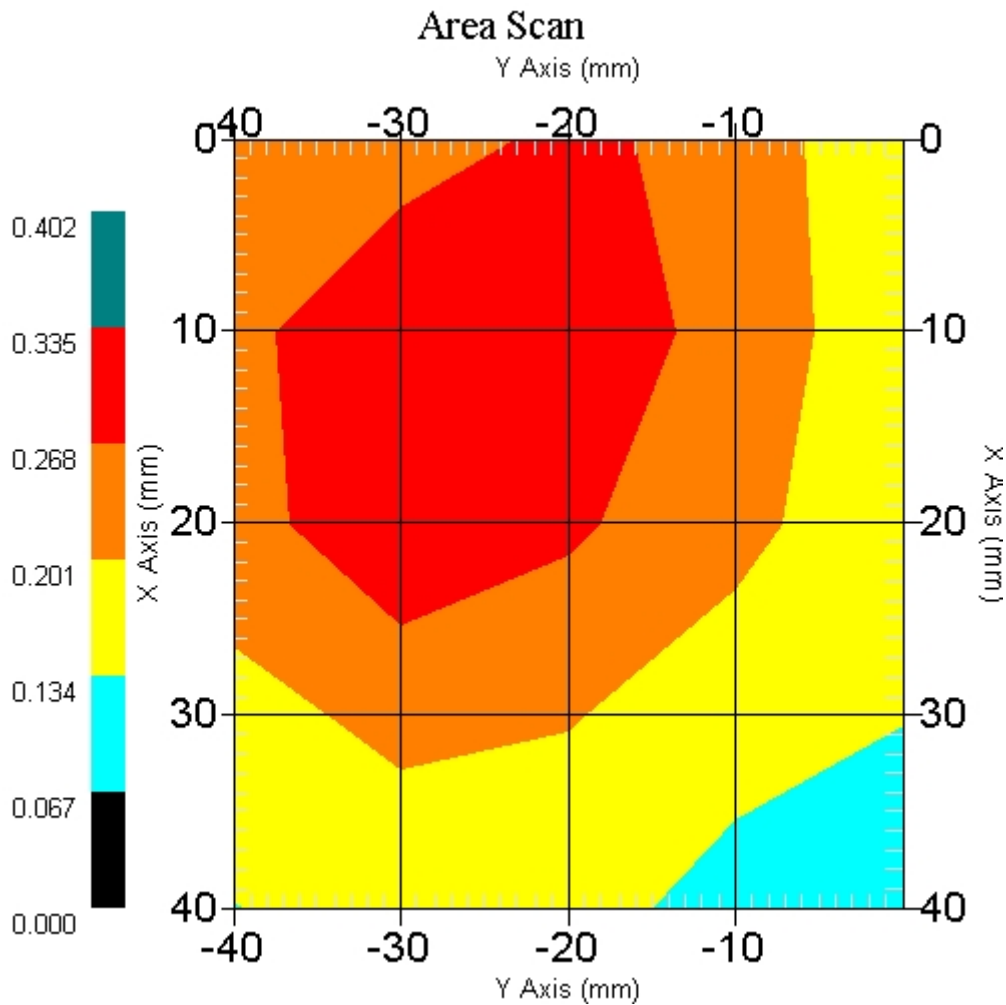
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.312 W/kg
 10 gram SAR value : 0.195 W/kg
 Area Scan Peak SAR : 0.335 W/kg
 Zoom Scan Peak SAR : 0.500 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 12:51:30 PM
End Time : 09-May-2006 01:08:23 PM
Scanning Time : 1013 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.130 W/kg
Power Drift-Finish: 0.127 W/kg
Power Drift (%) : -2.843

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

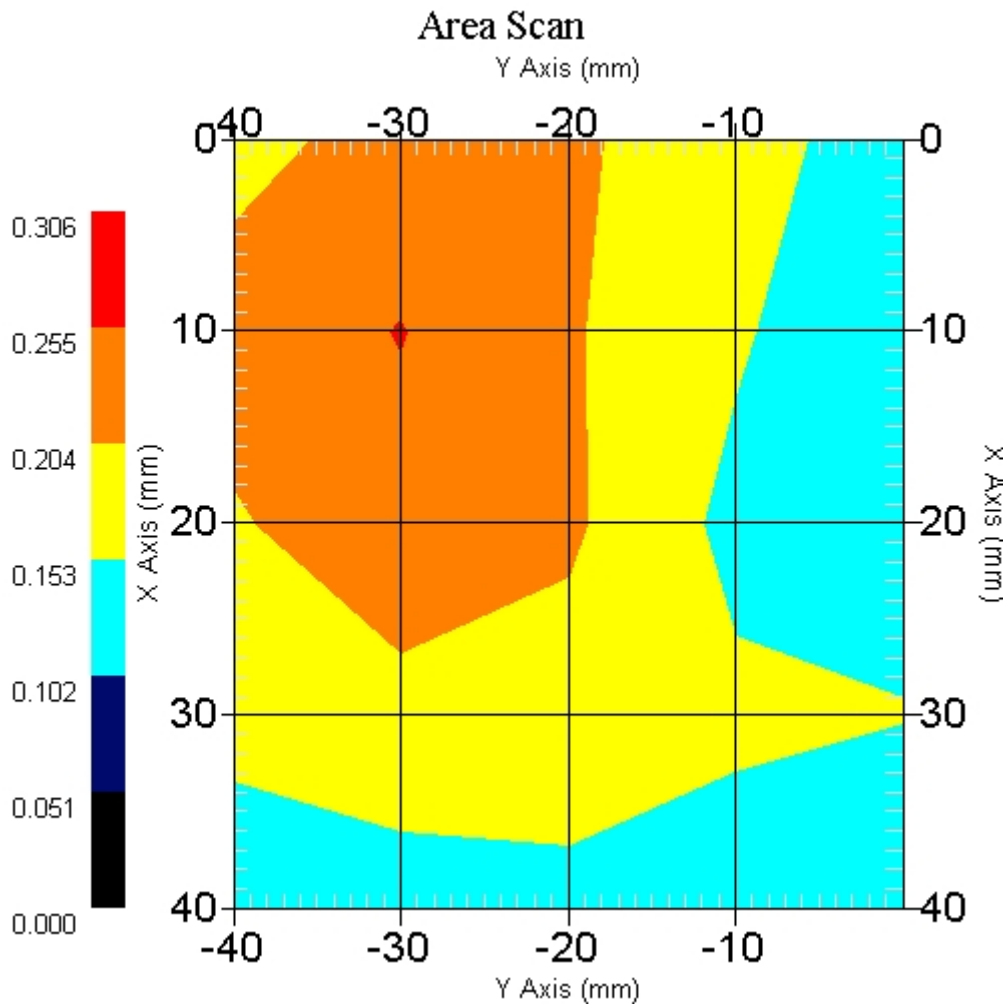
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.246 W/kg
 10 gram SAR value : 0.156 W/kg
 Area Scan Peak SAR : 0.257 W/kg
 Zoom Scan Peak SAR : 0.410 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 09:05:23 AM
End Time : 05-May-2006 09:23:37 AM
Scanning Time : 1094 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.117 W/kg
Power Drift-Finish: 0.115 W/kg
Power Drift (%) : -1.271

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

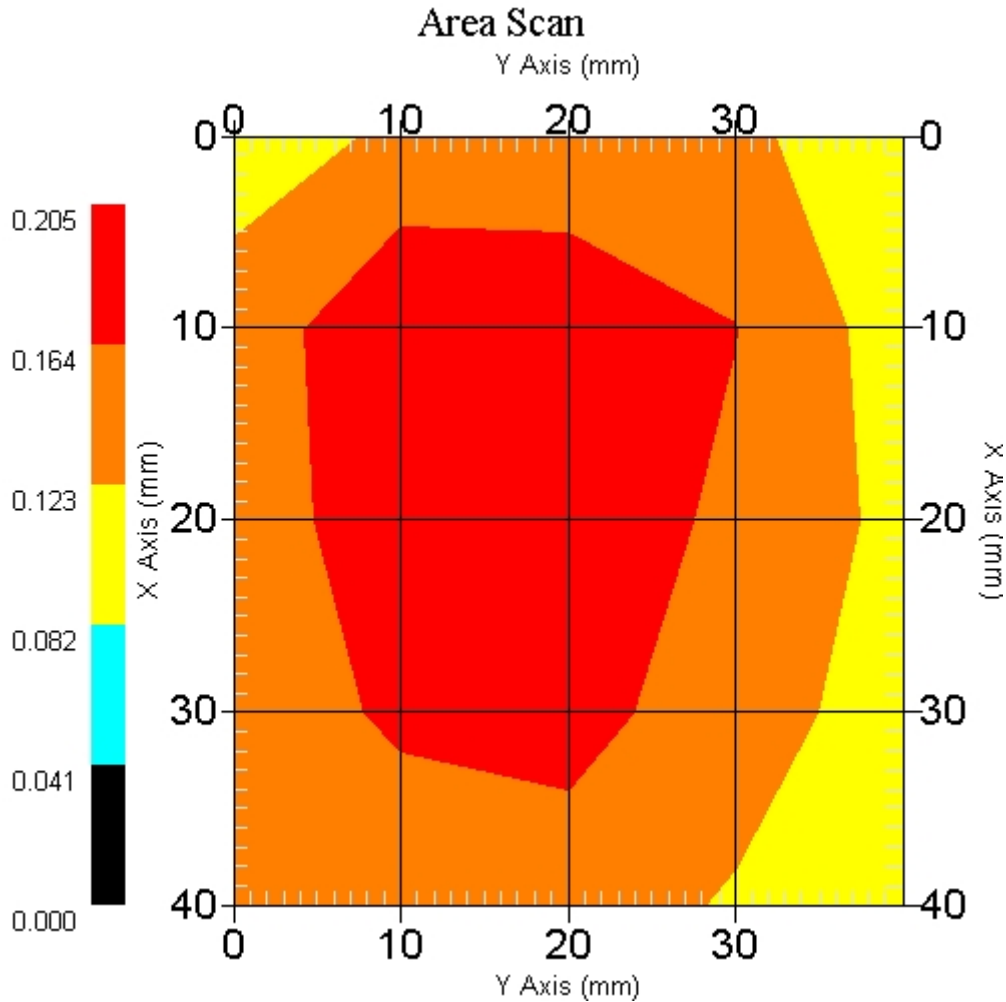
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.194 W/kg
 10 gram SAR value : 0.132 W/kg
 Area Scan Peak SAR : 0.205 W/kg
 Zoom Scan Peak SAR : 0.330 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 09:24:37 AM
End Time : 05-May-2006 09:42:19 AM
Scanning Time : 1062 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.183 W/kg
Power Drift-Finish: 0.190 W/kg
Power Drift (%) : 3.950

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

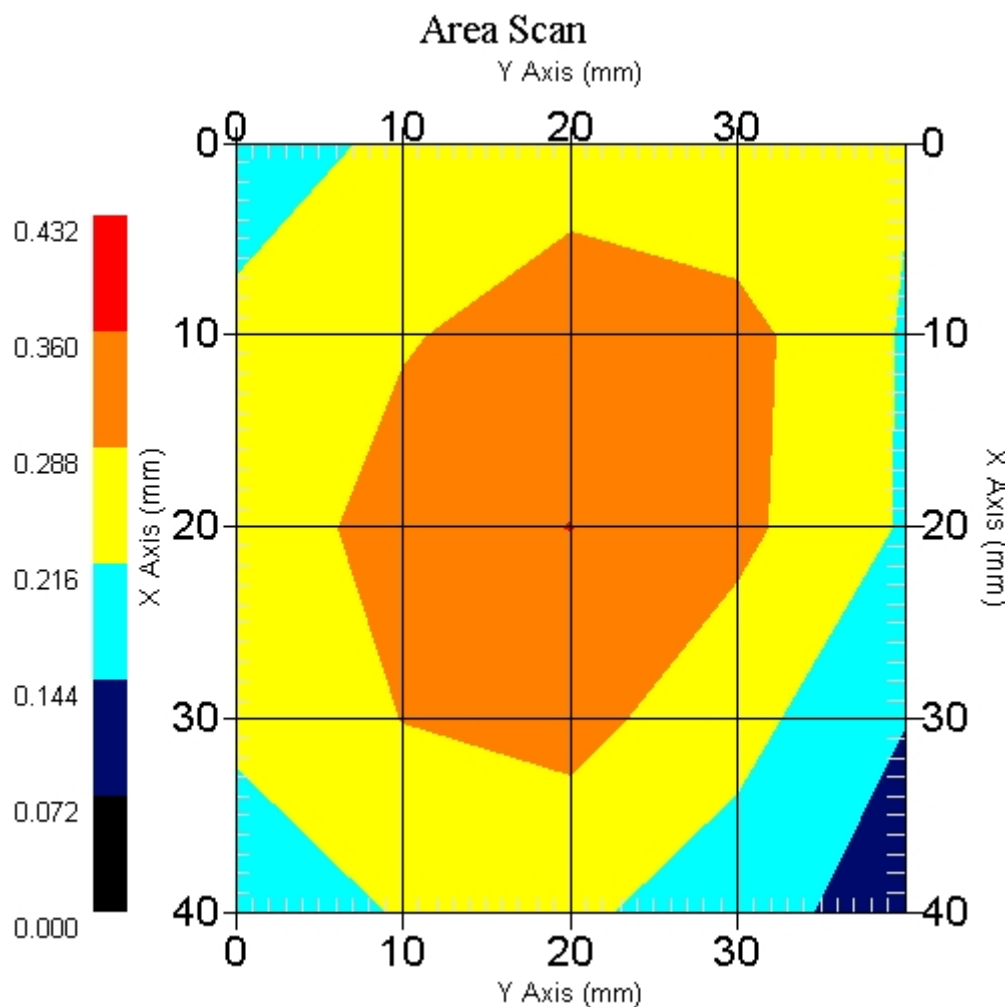
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.314 W/kg
 10 gram SAR value : 0.193 W/kg
 Area Scan Peak SAR : 0.361 W/kg
 Zoom Scan Peak SAR : 0.640 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 09:43:14 AM
End Time : 05-May-2006 10:00:38 AM
Scanning Time : 1044 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 200 kHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.212 W/kg
Power Drift-Finish: 0.199 W/kg
Power Drift (%) : -6.132

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

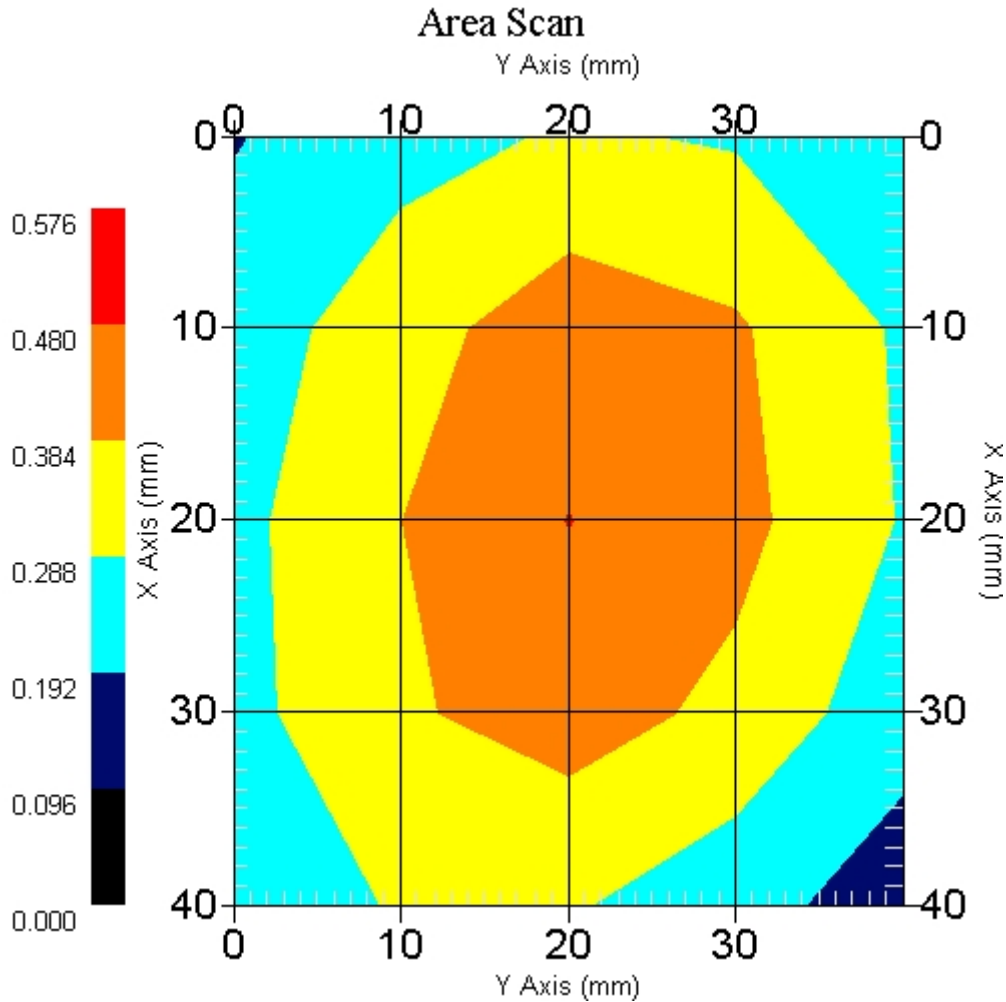
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data

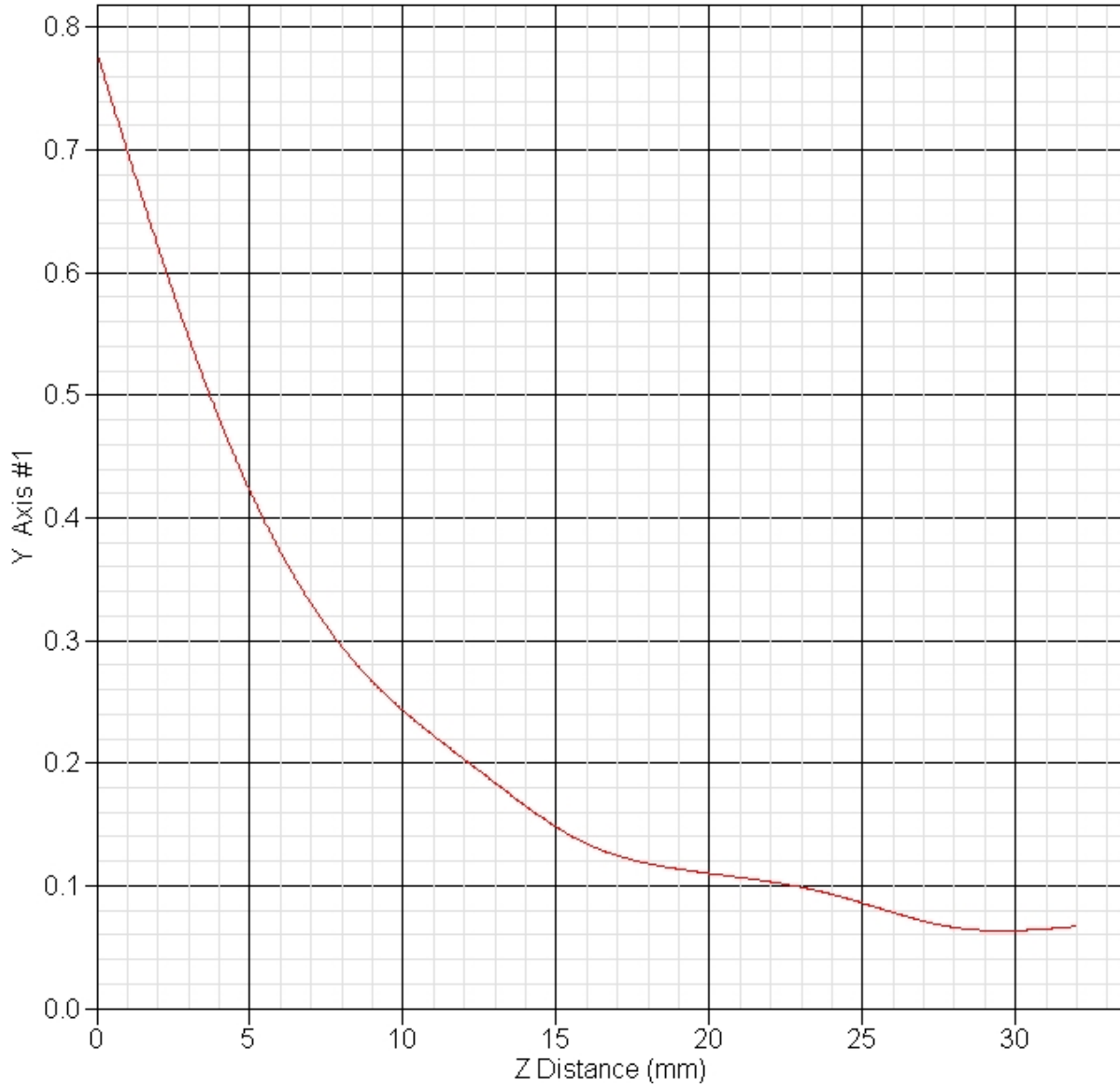
DUT Position : Touch
 Separation : 0
 Channel : High - 46



1 gram SAR value : 0.453 W/kg
 10 gram SAR value : 0.271 W/kg
 Area Scan Peak SAR : 0.482 W/kg
 Zoom Scan Peak SAR : 0.780 W/kg

SAR-Z Axis

at Hotspot x:20.40 y:19.70



SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 06:24:11 PM
End Time : 09-May-2006 06:41:37 PM
Scanning Time : 1046 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : External
Orientation : Touch
Power Drift-Start : 0.095 W/kg
Power Drift-Finish: 0.086 W/kg
Power Drift (%) : -9.432

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

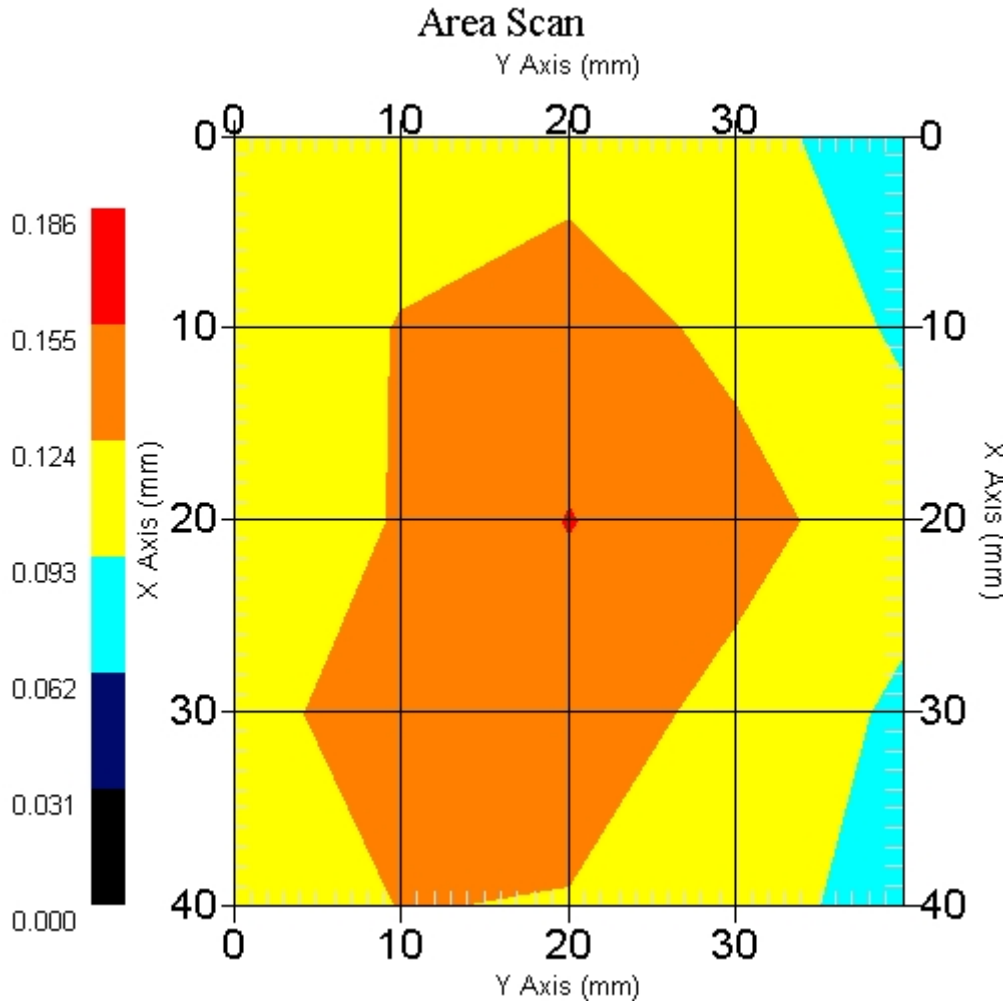
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.138 W/kg
 10 gram SAR value : 0.096 W/kg
 Area Scan Peak SAR : 0.156 W/kg
 Zoom Scan Peak SAR : 0.190 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 01:09:25 PM
End Time : 09-May-2006 01:26:45 PM
Scanning Time : 1040 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.139 W/kg
Power Drift-Finish: 0.135 W/kg
Power Drift (%) : -2.878

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

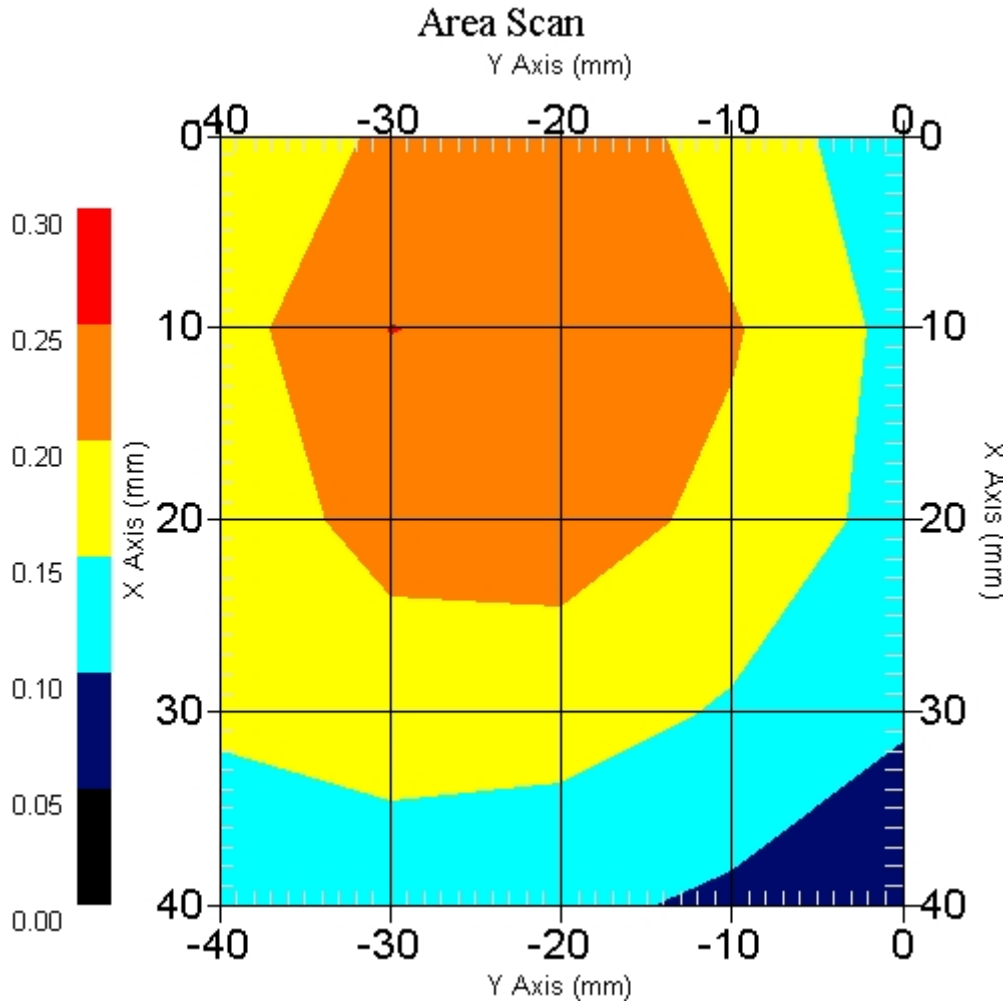
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.250 W/kg
 10 gram SAR value : 0.157 W/kg
 Area Scan Peak SAR : 0.251 W/kg
 Zoom Scan Peak SAR : 0.410 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 02:26:04 PM
End Time : 09-May-2006 02:42:58 PM
Scanning Time : 1014 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.175 W/kg
Power Drift-Finish: 0.175 W/kg
Power Drift (%) : -0.179

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

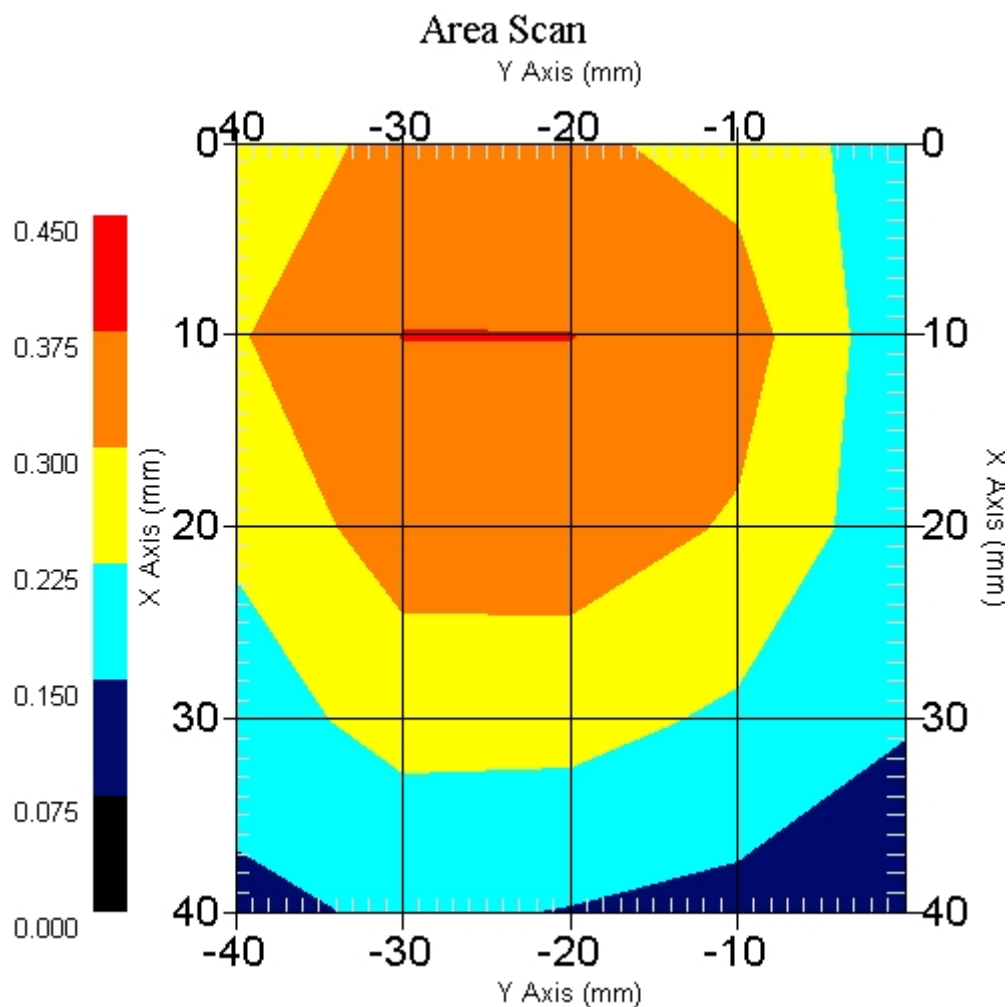
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

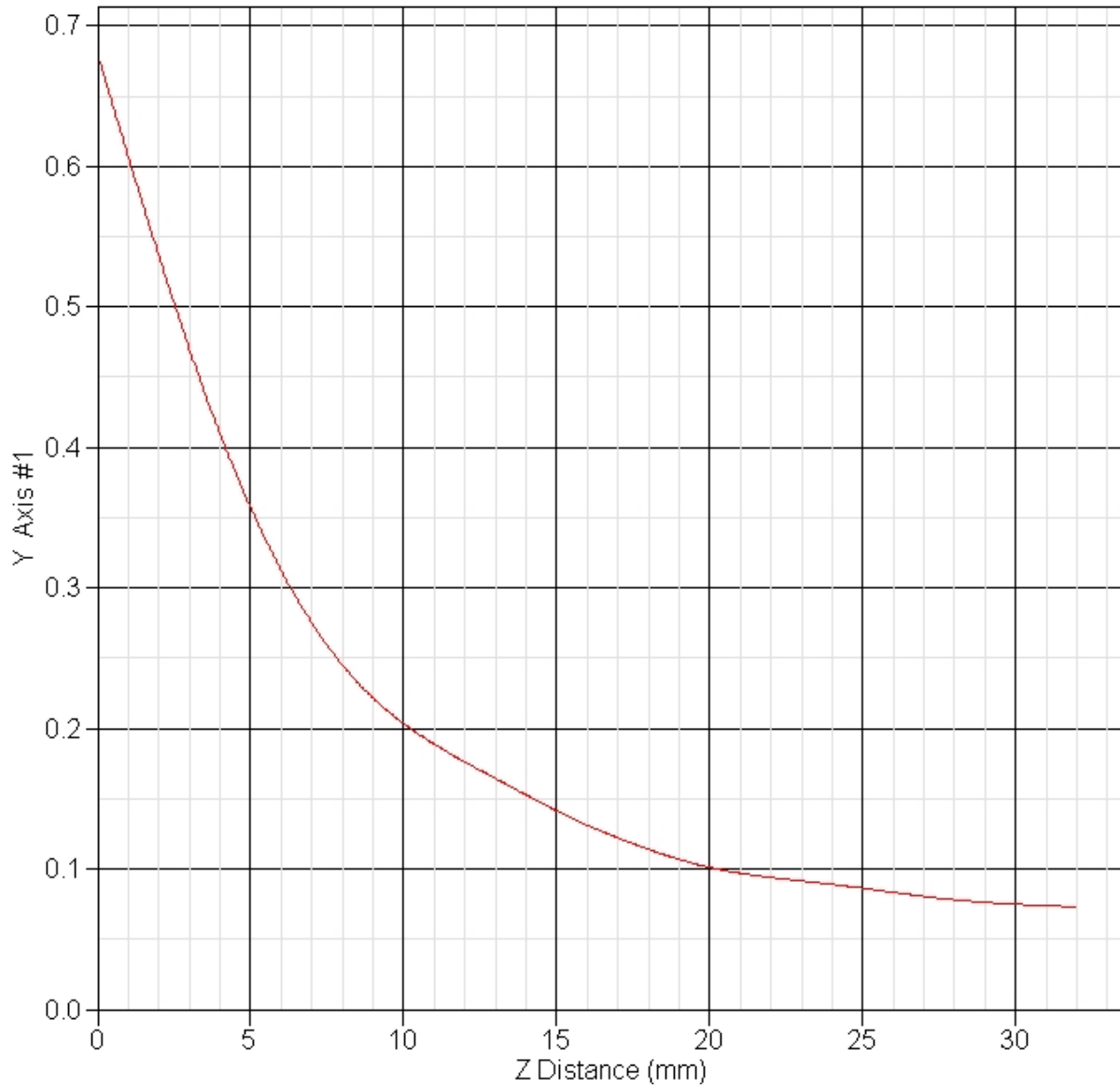
Other Data

DUT Position : Touch
 Separation : 0
 Channel : Mid - 23



1 gram SAR value : 0.376 W/kg
 10 gram SAR value : 0.228 W/kg
 Area Scan Peak SAR : 0.376 W/kg
 Zoom Scan Peak SAR : 0.680 W/kg

SAR-Z Axis
at Hotspot x:10.16 y:-20.24



SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 04:11:54 PM
End Time : 09-May-2006 04:29:08 PM
Scanning Time : 1034 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.161 W/kg
Power Drift-Finish: 0.151 W/kg
Power Drift (%) : -6.211

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

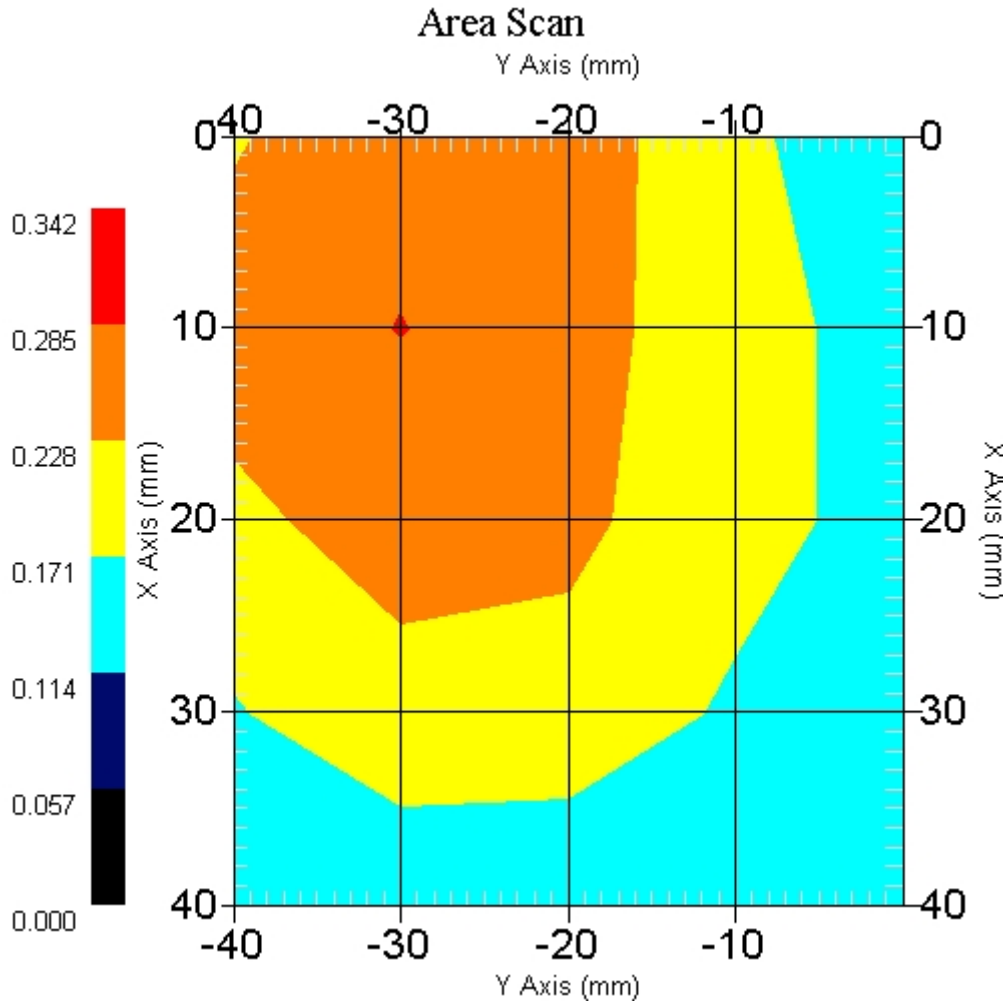
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.250 W/kg
 10 gram SAR value : 0.158 W/kg
 Area Scan Peak SAR : 0.287 W/kg
 Zoom Scan Peak SAR : 0.420 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 02:32:37 PM
End Time : 05-May-2006 02:50:32 PM
Scanning Time : 1075 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.167 W/kg
Power Drift-Finish: 0.152 W/kg
Power Drift (%) : -8.903

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

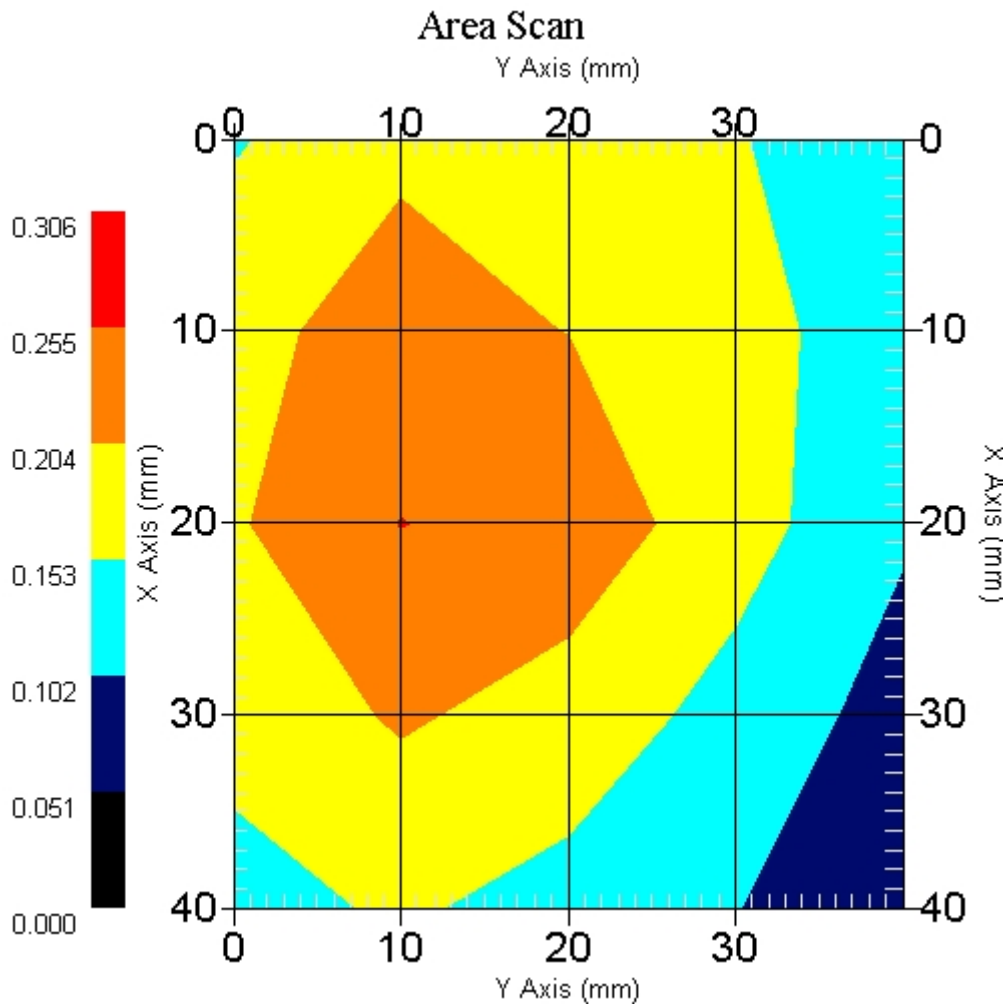
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.192 W/kg
 10 gram SAR value : 0.109 W/kg
 Area Scan Peak SAR : 0.256 W/kg
 Zoom Scan Peak SAR : 0.370 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 02:52:08 PM
End Time : 05-May-2006 03:09:43 PM
Scanning Time : 1055 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.200 W/kg
Power Drift-Finish: 0.188 W/kg
Power Drift (%) : -6.006

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

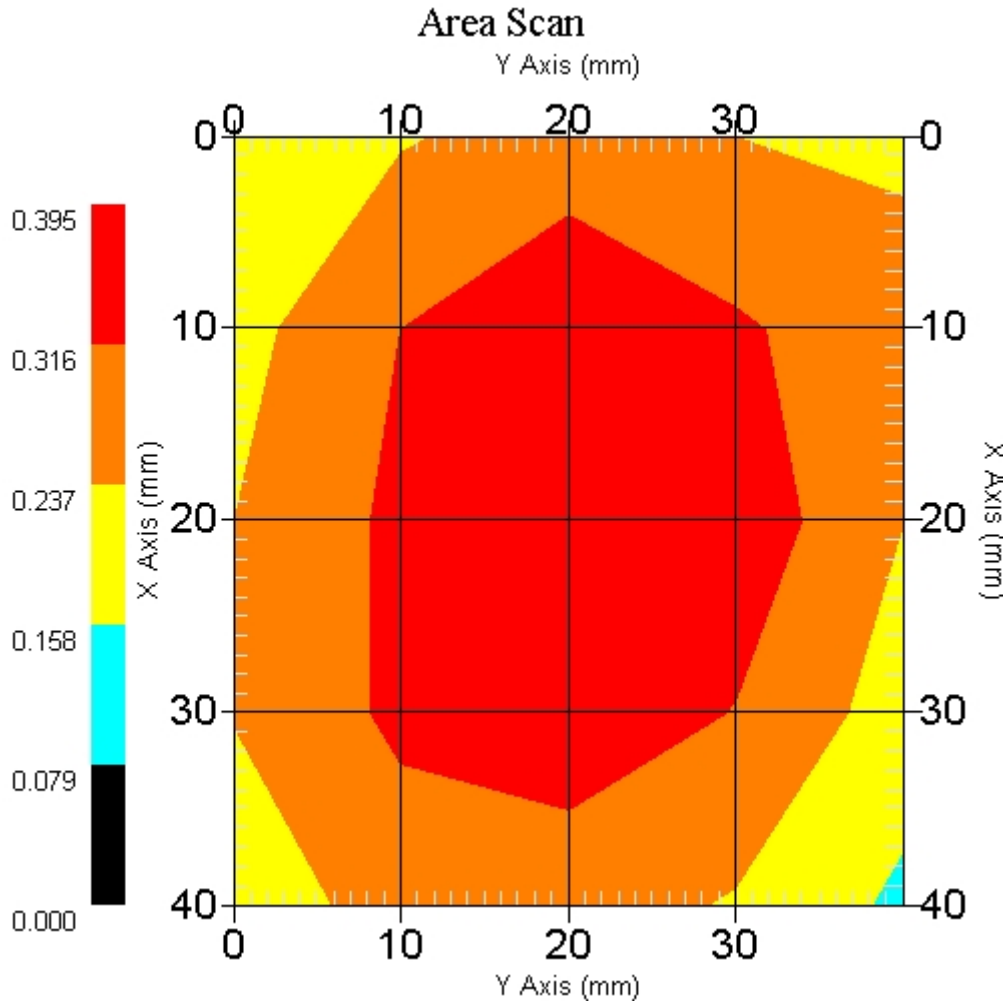
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.363 W/kg
 10 gram SAR value : 0.222 W/kg
 Area Scan Peak SAR : 0.393 W/kg
 Zoom Scan Peak SAR : 0.670 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 05-May-2006
Starting Time : 05-May-2006 03:10:50 PM
End Time : 05-May-2006 03:28:14 PM
Scanning Time : 1044 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F2
Orientation : Touch
Power Drift-Start : 0.107 W/kg
Power Drift-Finish: 0.115 W/kg
Power Drift (%) : 7.477

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 05-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.84 F/m
Sigma : 2.22 S/m
Density : 1000.00 kg/cu. m

Probe Data

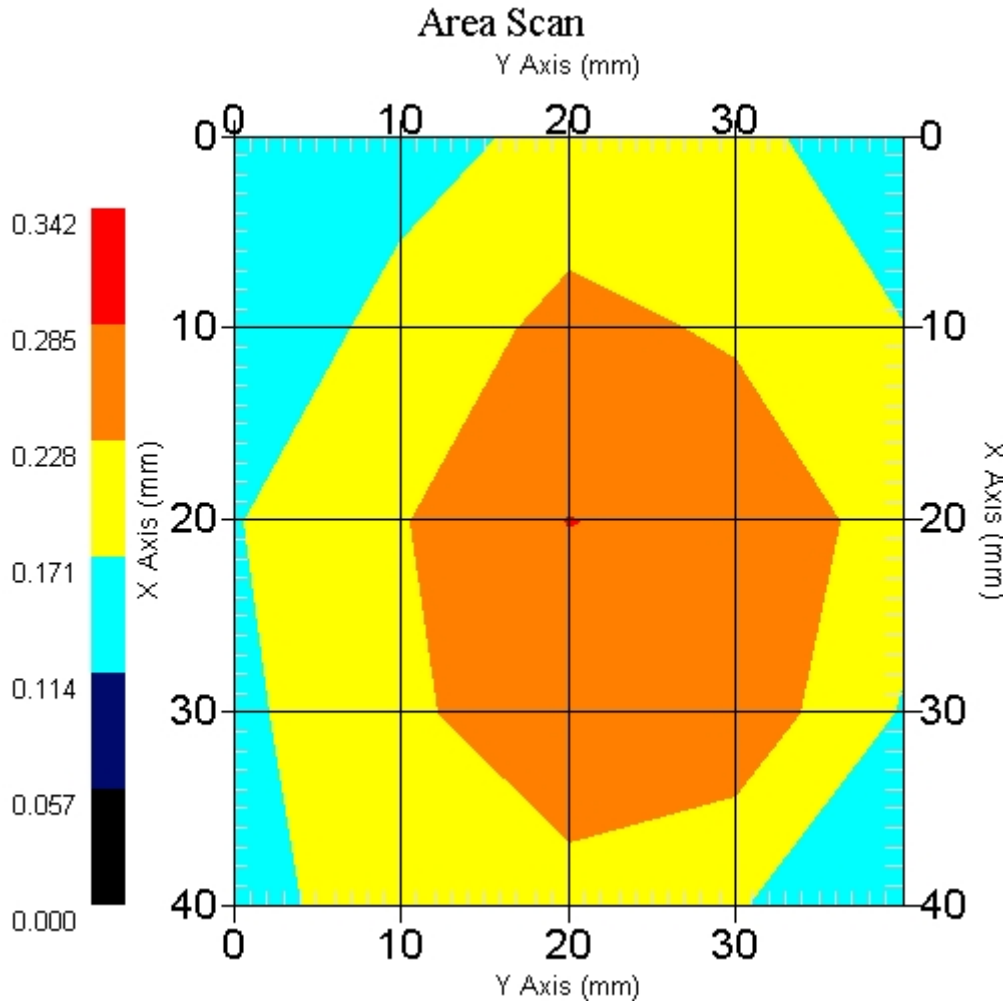
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 05-May-2006
 Set-up Time : 8:42:11 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.276 W/kg
 10 gram SAR value : 0.172 W/kg
 Area Scan Peak SAR : 0.286 W/kg
 Zoom Scan Peak SAR : 0.500 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 06:42:49 PM
End Time : 09-May-2006 07:00:01 PM
Scanning Time : 1032 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : External
Orientation : Touch
Power Drift-Start : 0.096 W/kg
Power Drift-Finish: 0.089 W/kg
Power Drift (%) : -7.292

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

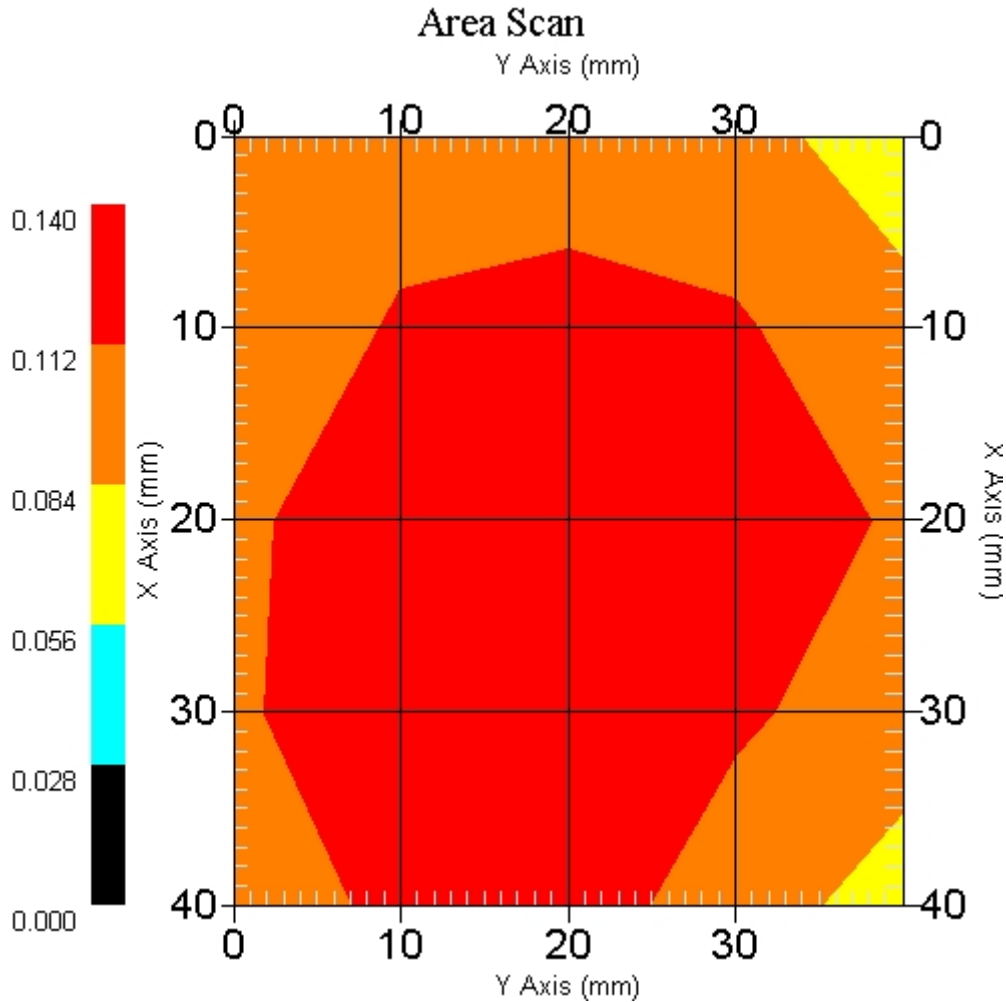
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 23



1 gram SAR value : 0.143 W/kg
 10 gram SAR value : 0.097 W/kg
 Area Scan Peak SAR : 0.140 W/kg
 Zoom Scan Peak SAR : 0.240 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 04:37:58 PM
End Time : 09-May-2006 05:05:34 PM
Scanning Time : 1656 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.213 W/kg
Power Drift-Finish: 0.201 W/kg
Power Drift (%) : -5.634

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

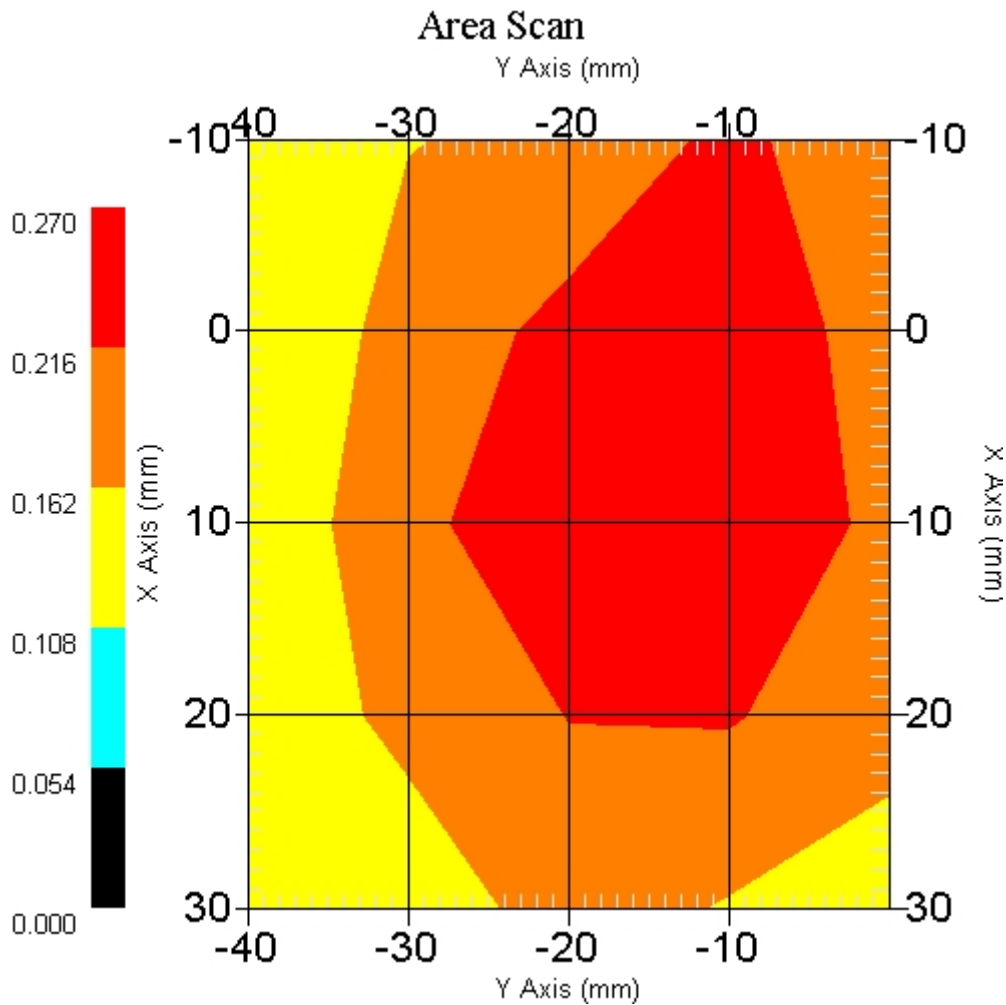
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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



1 gram SAR value : 0.255 W/kg
 10 gram SAR value : 0.169 W/kg
 Area Scan Peak SAR : 0.268 W/kg
 Zoom Scan Peak SAR : 0.440 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 05:06:38 PM
End Time : 09-May-2006 05:23:14 PM
Scanning Time : 996 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.229 W/kg
Power Drift-Finish: 0.232 W/kg
Power Drift (%) : 1.301

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

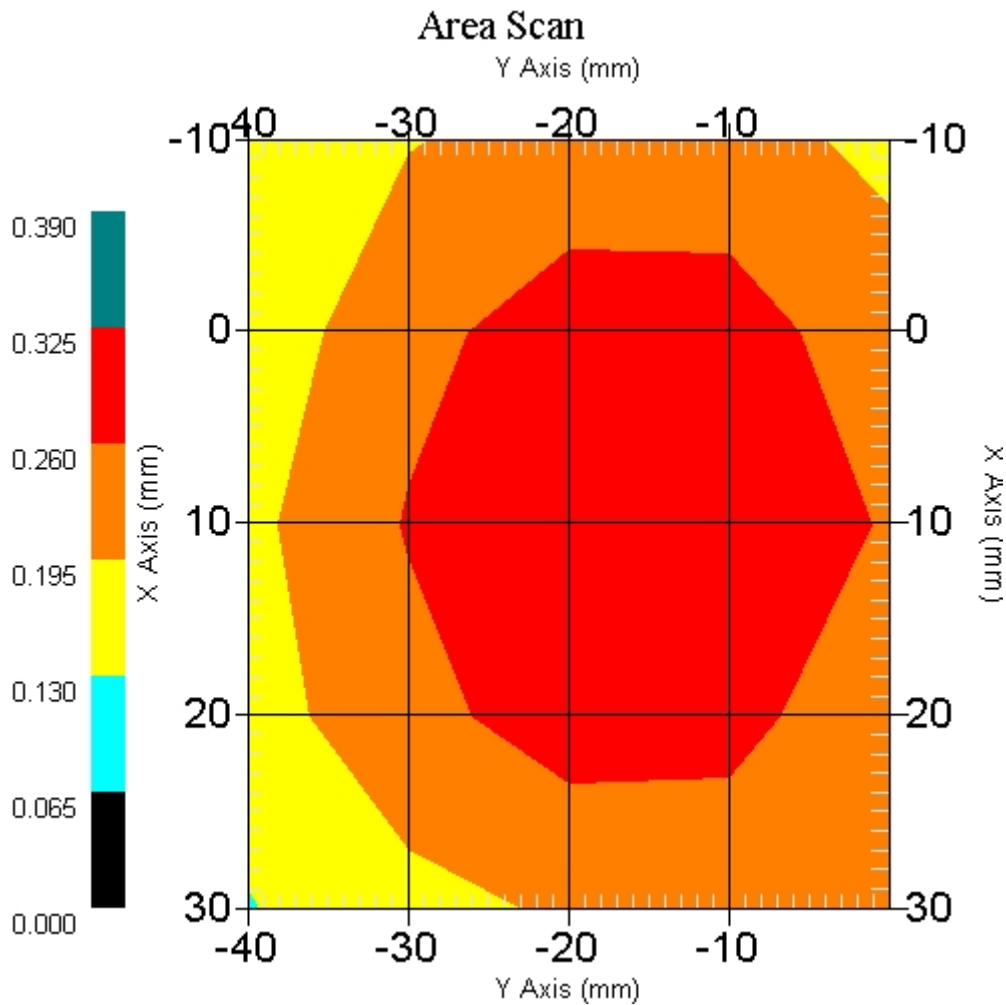
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

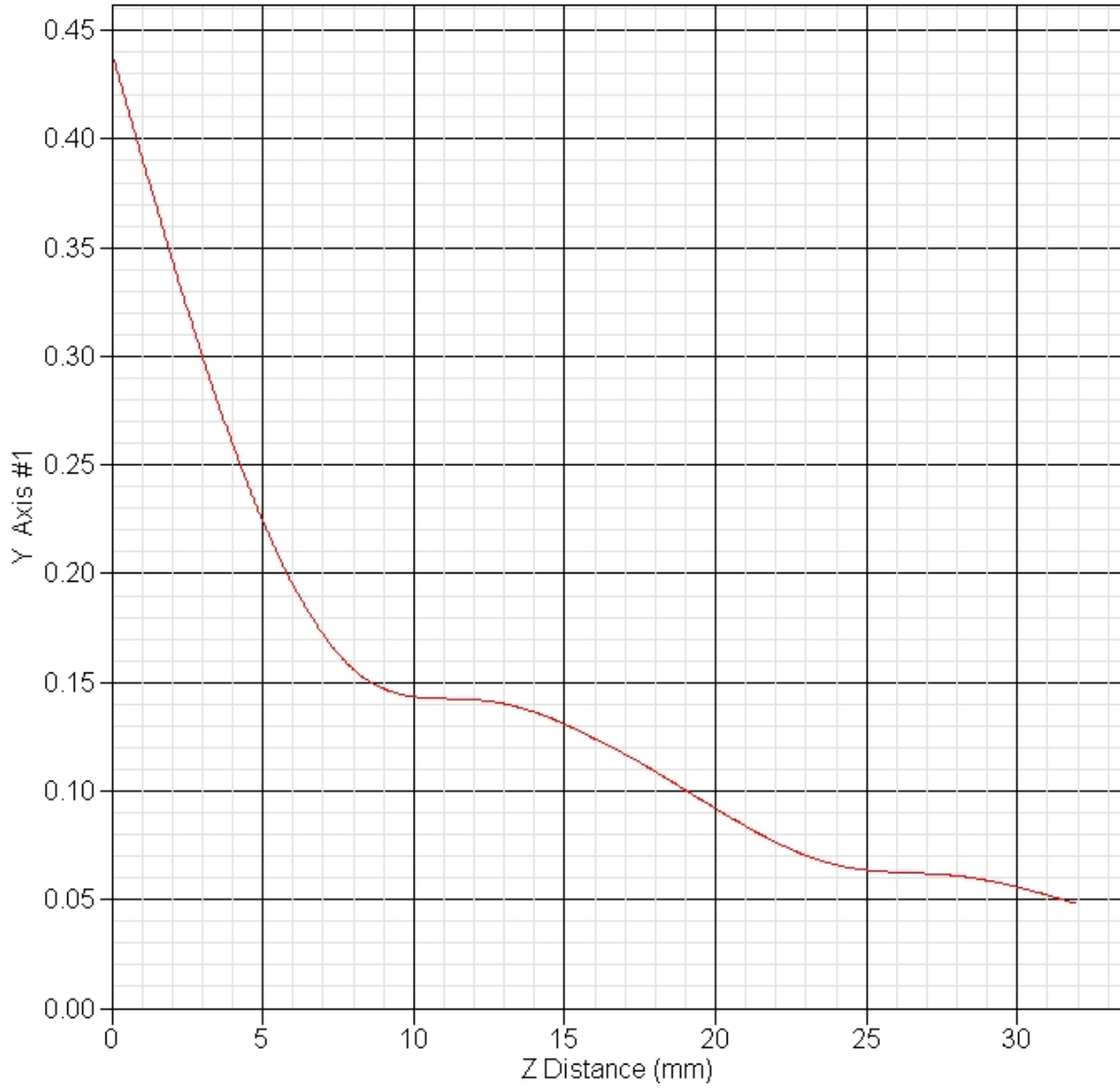
Other Data

DUT Position : Touch
 Separation : 0
 Channel : Mid - 23



1 gram SAR value : 0.315 W/kg
 10 gram SAR value : 0.196 W/kg
 Area Scan Peak SAR : 0.325 W/kg
 Zoom Scan Peak SAR : 0.470 W/kg

SAR-Z Axis at Hotspot x:8.26 y:-10.24



SAR Test Report

By Operator : Jay
Measurement Date : 09-May-2006
Starting Time : 09-May-2006 05:24:23 PM
End Time : 09-May-2006 05:41:45 PM
Scanning Time : 1042 secs

Product Data

Device Name : Navini Networks - Toshiba
Serial No. : FFFE421E - 1.6 MHz
Type : Other
Model : 2500-2686 PMX
Frequency : 2590.00 MHz
Max. Transmit Pwr : 0.316 W
Drift Time : 0 min(s)
Length : 55 mm
Width : 54 mm
Depth : 14 mm
Antenna Type : Internal - F1
Orientation : Touch
Power Drift-Start : 0.155 W/kg
Power Drift-Finish: 0.163 W/kg
Power Drift (%) : 5.133

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. : 2590
Frequency : 2590.00 MHz
Last Calib. Date : 09-May-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 45.00 RH%
Epsilon : 51.96 F/m
Sigma : 2.19 S/m
Density : 1000.00 kg/cu. m

Probe Data

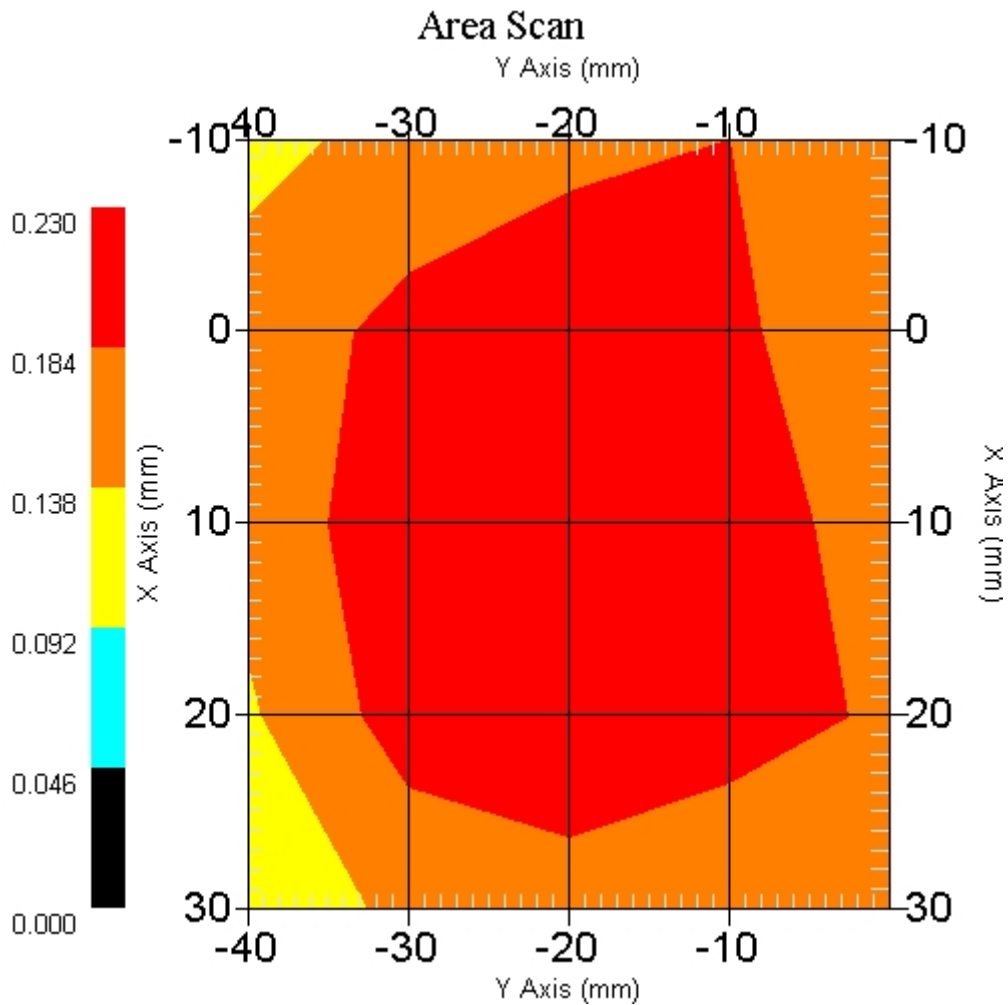
Name : Probe 215 - RFEL
Model : E020
Type : E-Field Triangle
Serial No. : 215
Last Calib. Date : 10-Jun-2005
Frequency : 2450.00 MHz
Duty Cycle Factor: 0.46
Conversion Factor: 4.6
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 0.46
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 09-May-2006
 Set-up Time : 8:17:03 AM
 Area Scan : 5x5x1 : 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 - 46



1 gram SAR value : 0.221 W/kg
 10 gram SAR value : 0.143 W/kg
 Area Scan Peak SAR : 0.228 W/kg
 Zoom Scan Peak SAR : 0.400 W/kg