

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 02:37:26 PM
End Time : 30-Aug-2006 02:50:01 PM
Scanning Time : 755 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.528 W/kg
Power Drift-Finish: 0.528 W/kg
Power Drift (%) : 0.074

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

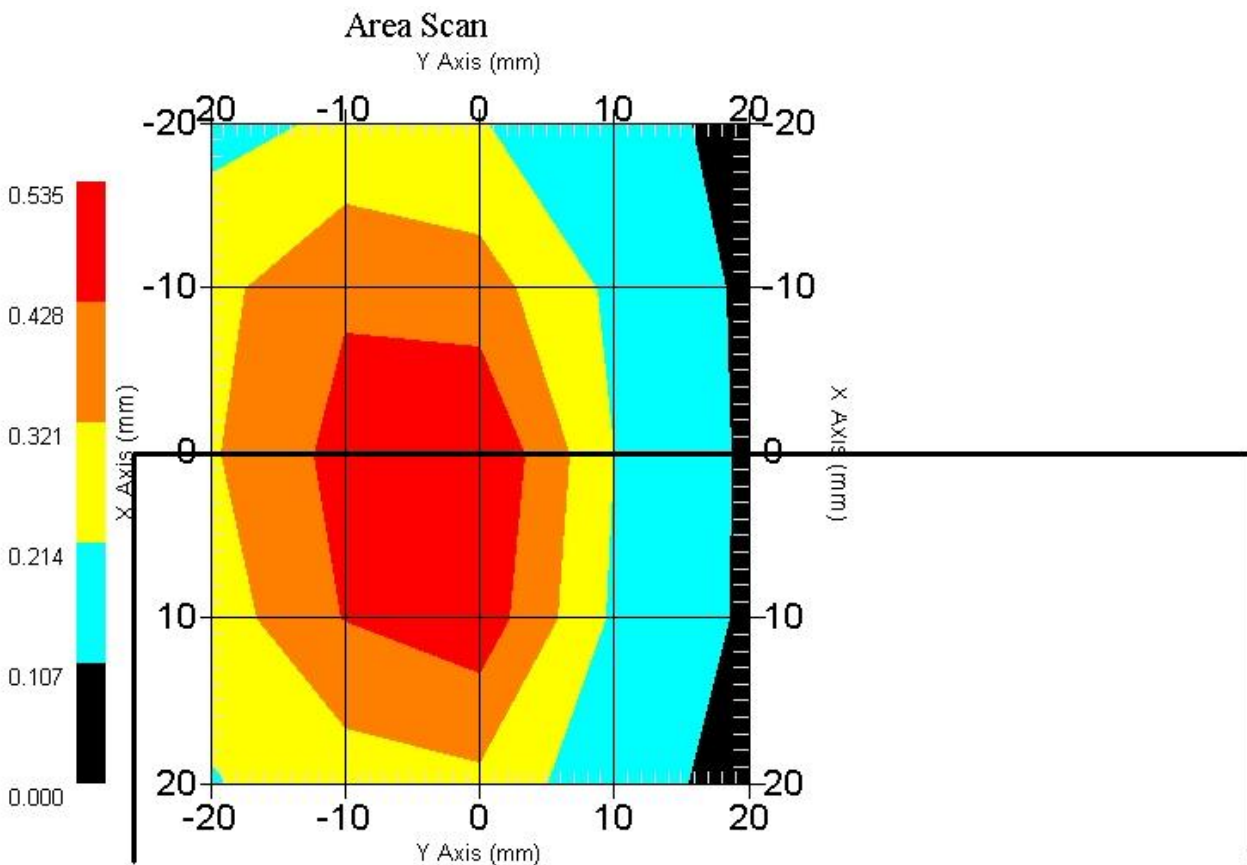
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data

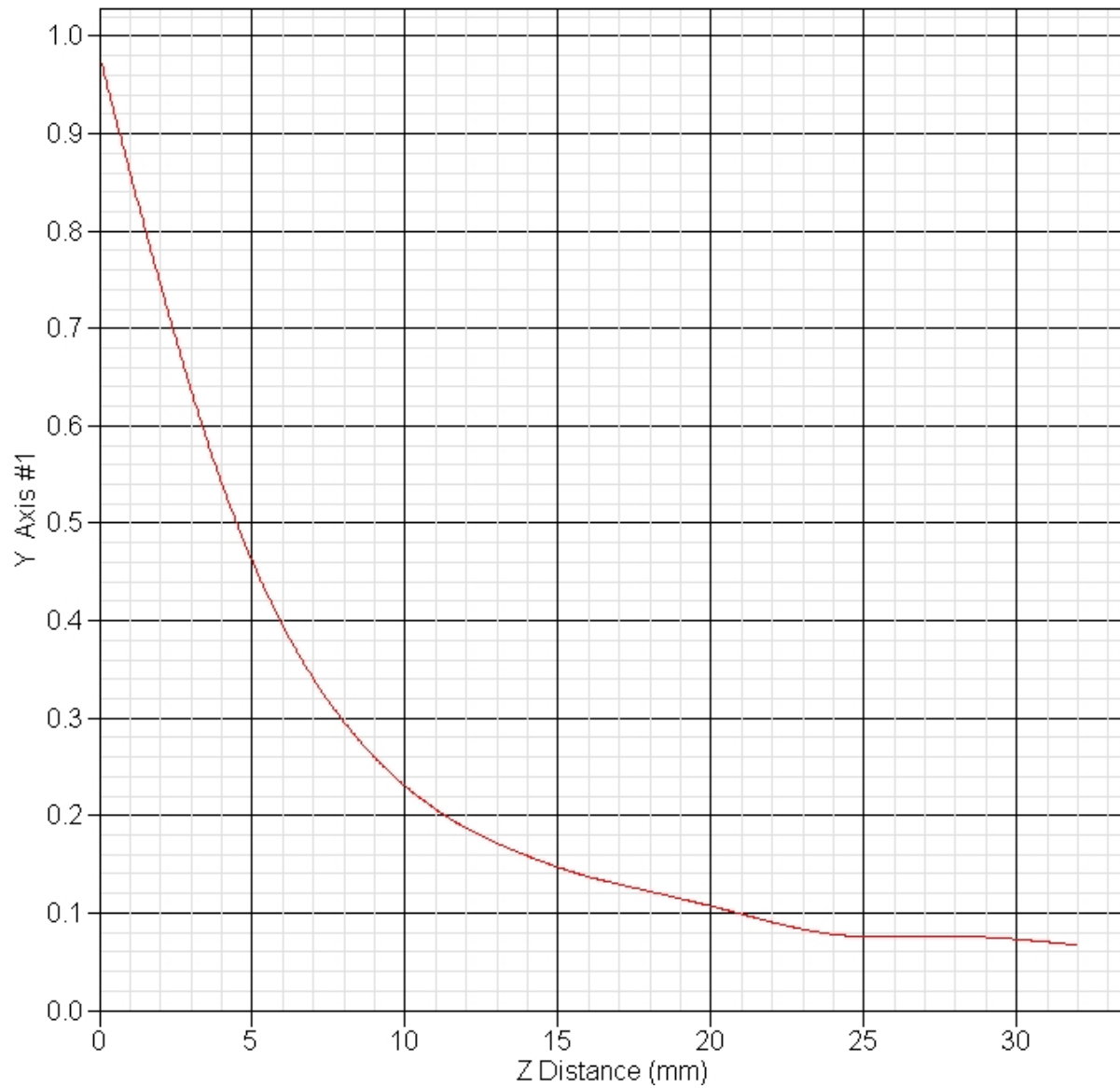
DUT Position : Touch
 Separation : 0
 Channel : Mid - 6



1 gram SAR value : 0.457 W/kg
 10 gram SAR value : 0.245 W/kg
 Area Scan Peak SAR : 0.533 W/kg
 Zoom Scan Peak SAR : 0.980 W/kg

SAR-Z Axis

at Hotspot x:0.30 y:-0.20



SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 02:19:52 PM
End Time : 30-Aug-2006 02:32:31 PM
Scanning Time : 759 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.223 W/kg
Power Drift-Finish: 0.226 W/kg
Power Drift (%) : 1.276

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

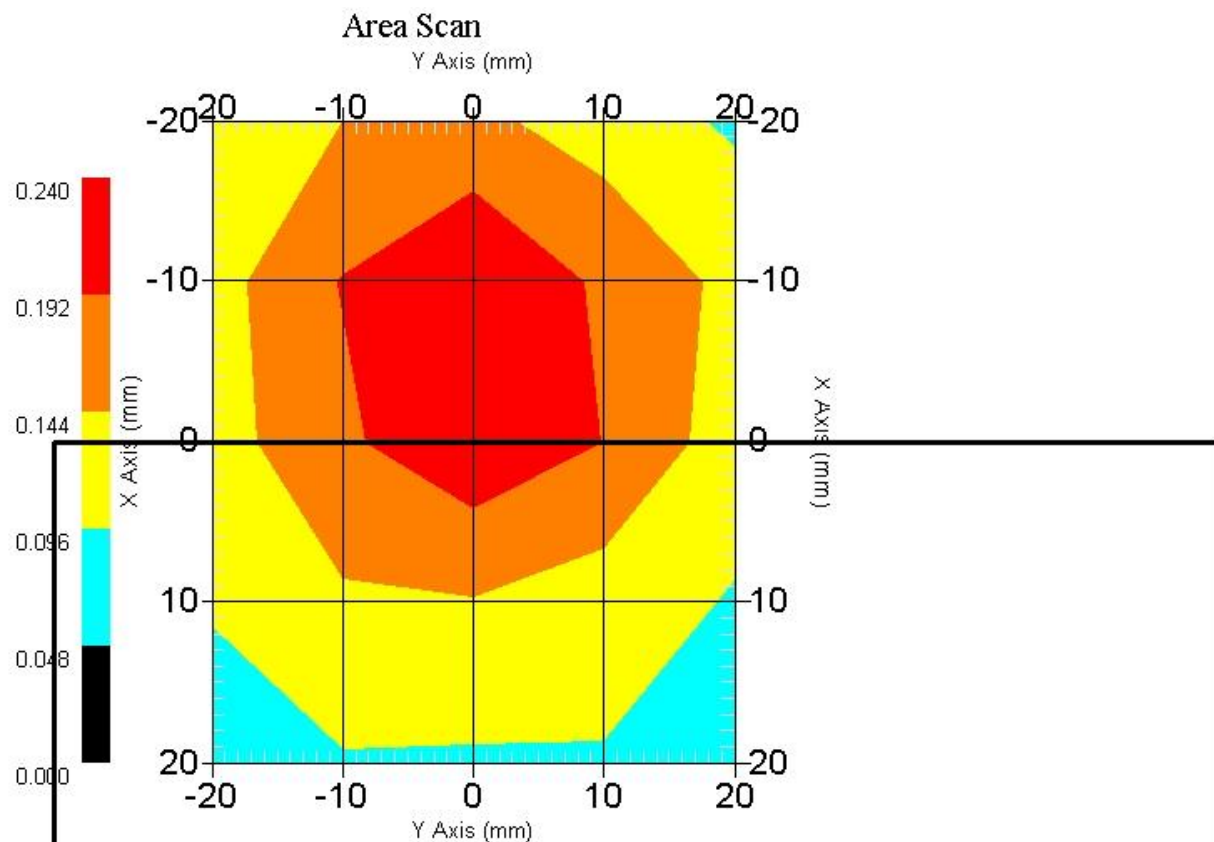
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 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 - 6



1 gram SAR value : 0.219 W/kg
 10 gram SAR value : 0.141 W/kg
 Area Scan Peak SAR : 0.239 W/kg
 Zoom Scan Peak SAR : 0.370 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 04:58:29 PM
End Time : 02-Sep-2006 05:11:36 PM
Scanning Time : 787 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.217 W/kg
Power Drift-Finish: 0.217 W/kg
Power Drift (%) : 0.156

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.75 F/m
Sigma : 1.97 S/m
Density : 1000.00 kg/cu. m

Probe Data

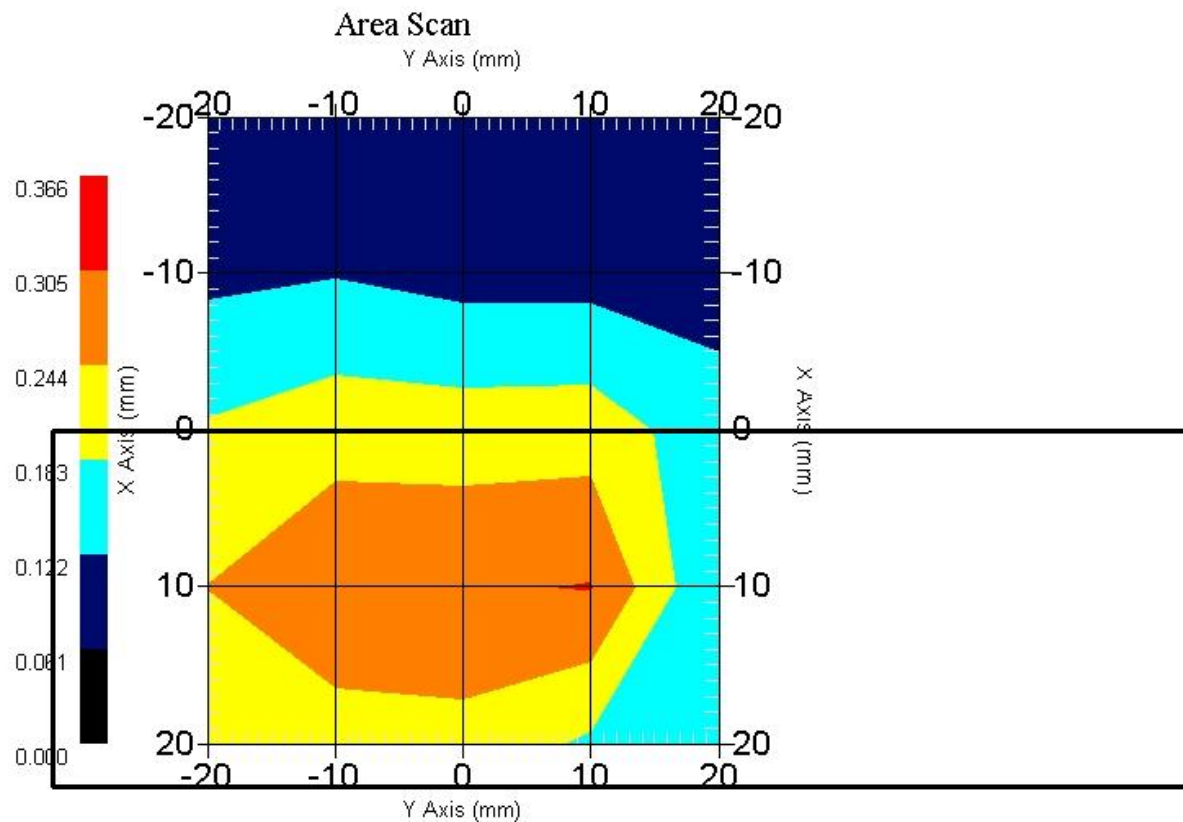
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.269 W/kg
 10 gram SAR value : 0.156 W/kg
 Area Scan Peak SAR : 0.307 W/kg
 Zoom Scan Peak SAR : 0.520 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 05:17:21 PM
End Time : 30-Aug-2006 05:29:53 PM
Scanning Time : 752 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.488 W/kg
Power Drift-Finish: 0.489 W/kg
Power Drift (%) : 0.180

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

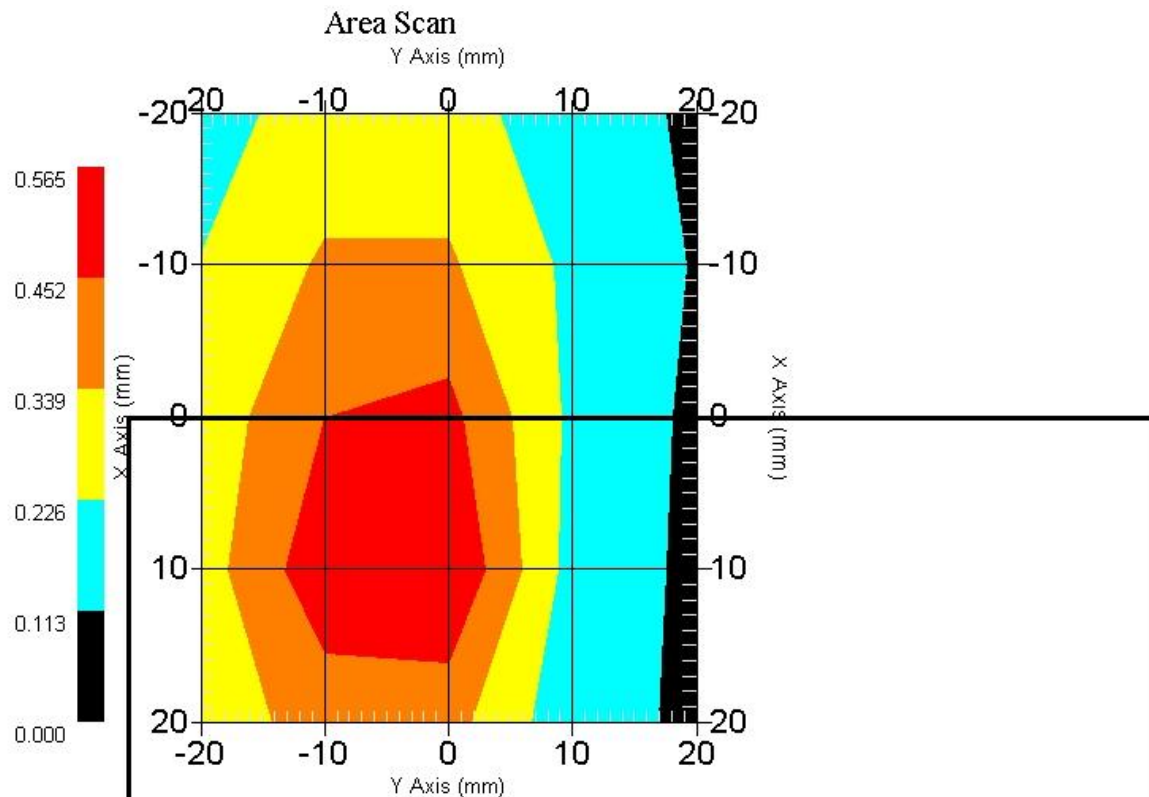
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 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 - 6



1 gram SAR value : 0.496 W/kg
 10 gram SAR value : 0.266 W/kg
 Area Scan Peak SAR : 0.563 W/kg
 Zoom Scan Peak SAR : 0.880 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 09:47:03 AM
End Time : 31-Aug-2006 10:00:16 AM
Scanning Time : 793 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.308 W/kg
Power Drift-Finish: 0.301 W/kg
Power Drift (%) : -2.273

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.96 F/m
Sigma : 1.95 S/m
Density : 1000.00 kg/cu. m

Probe Data

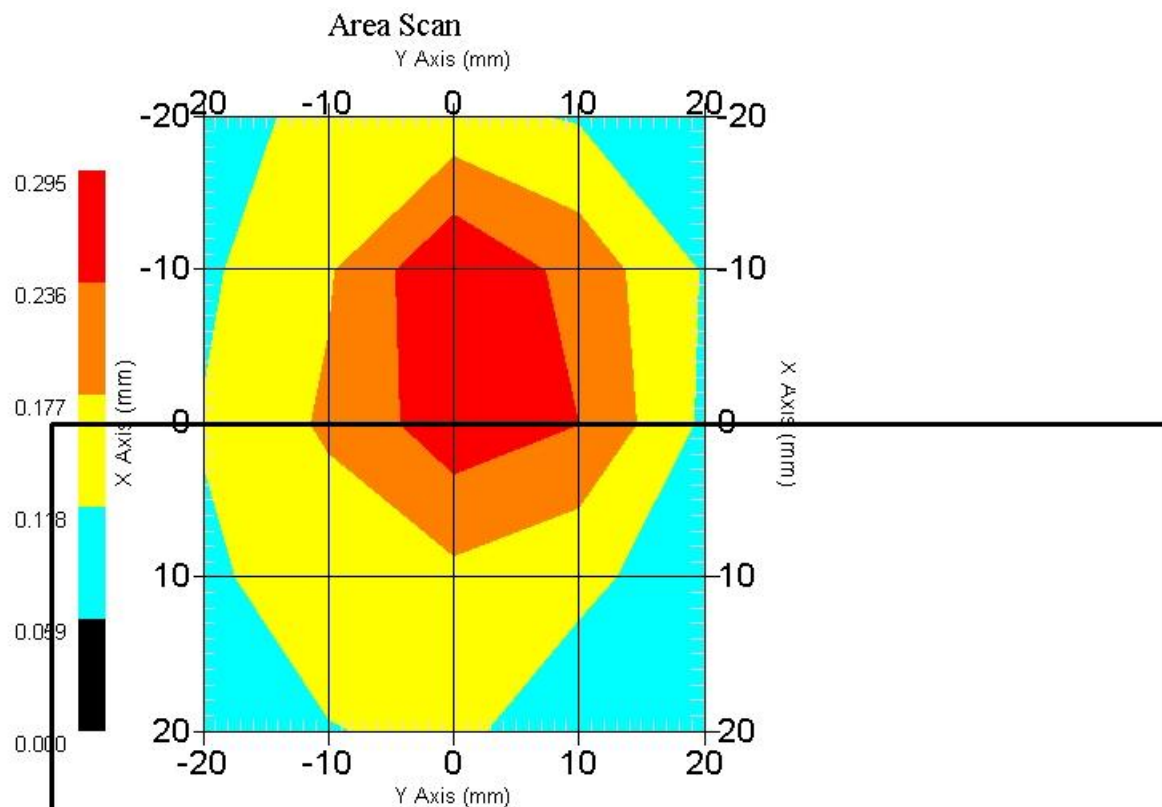
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 31-Aug-2006
 Set-up Time : 8:07:10 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 - 6



1 gram SAR value : 0.264 W/kg
 10 gram SAR value : 0.151 W/kg
 Area Scan Peak SAR : 0.293 W/kg
 Zoom Scan Peak SAR : 0.520 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 02:58:44 PM
End Time : 02-Sep-2006 03:11:45 PM
Scanning Time : 781 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.301 W/kg
Power Drift-Finish: 0.293 W/kg
Power Drift (%) : -2.555

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.75 F/m
Sigma : 1.97 S/m
Density : 1000.00 kg/cu. m

Probe Data

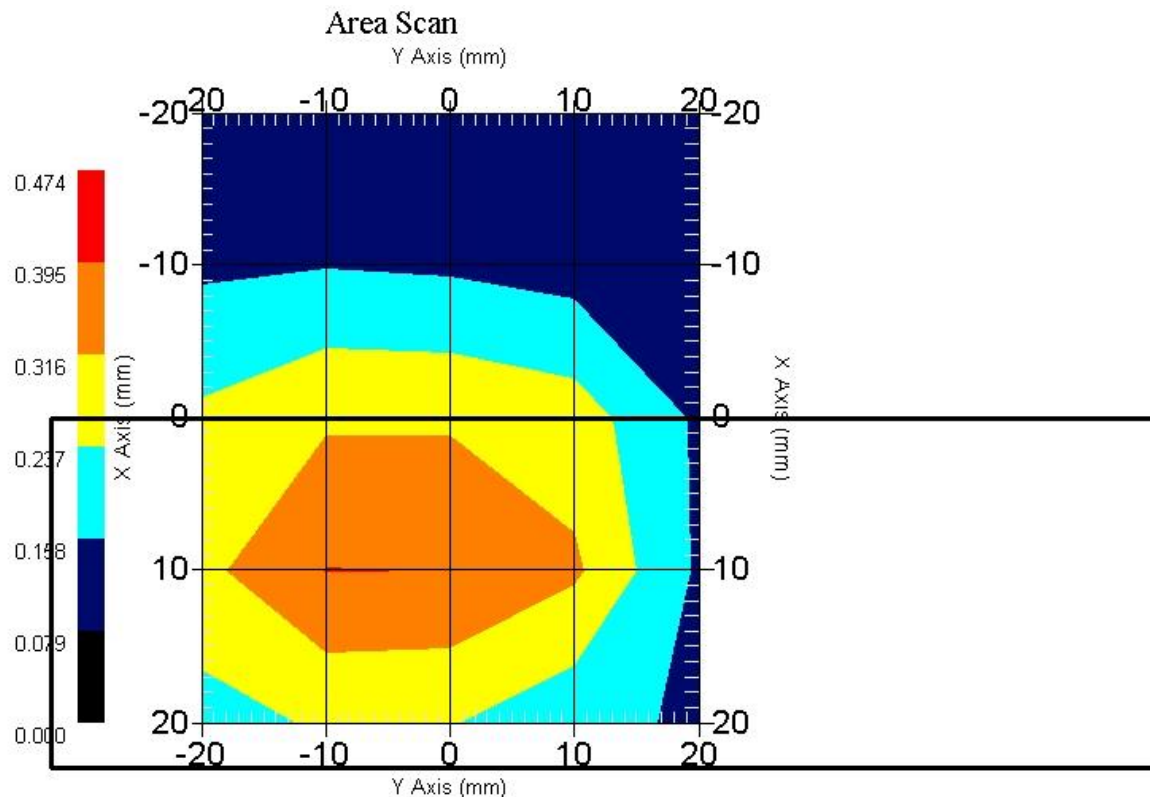
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.350 W/kg
 10 gram SAR value : 0.210 W/kg
 Area Scan Peak SAR : 0.396 W/kg
 Zoom Scan Peak SAR : 0.600 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 05:38:10 PM
End Time : 30-Aug-2006 05:58:17 PM
Scanning Time : 1207 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.513 W/kg
Power Drift-Finish: 0.506 W/kg
Power Drift (%) : -1.365

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

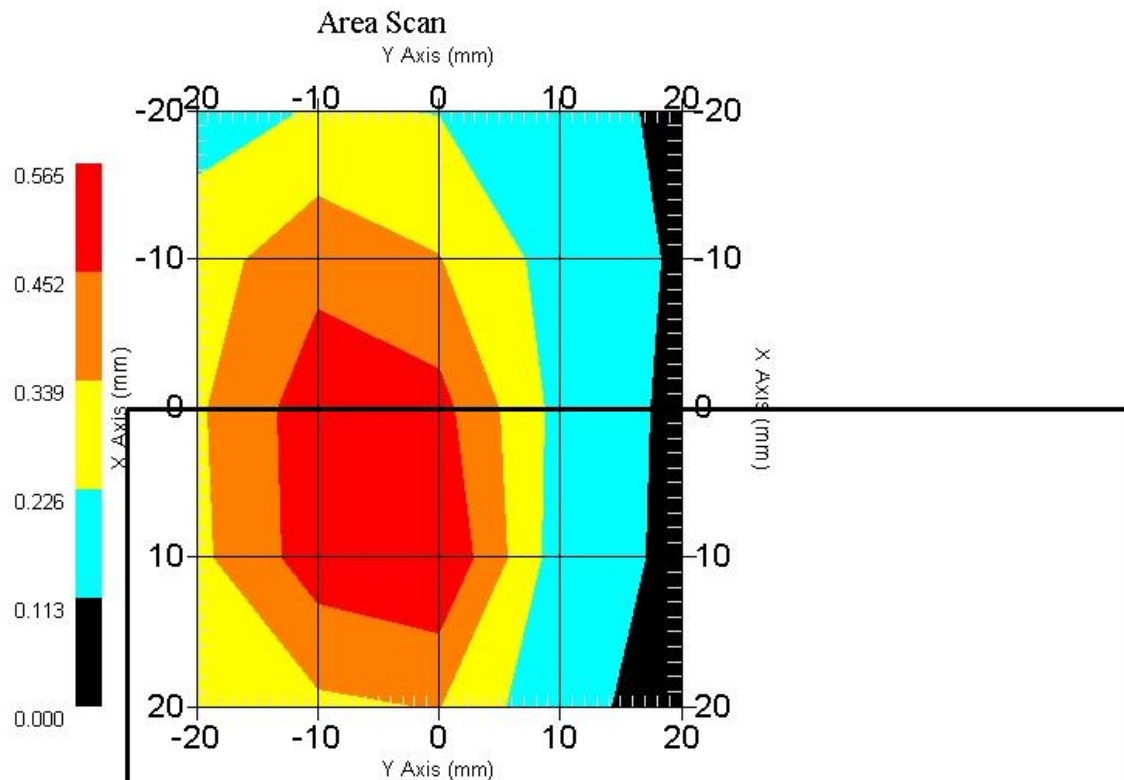
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 AM
 Area Scan : 5x5x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data

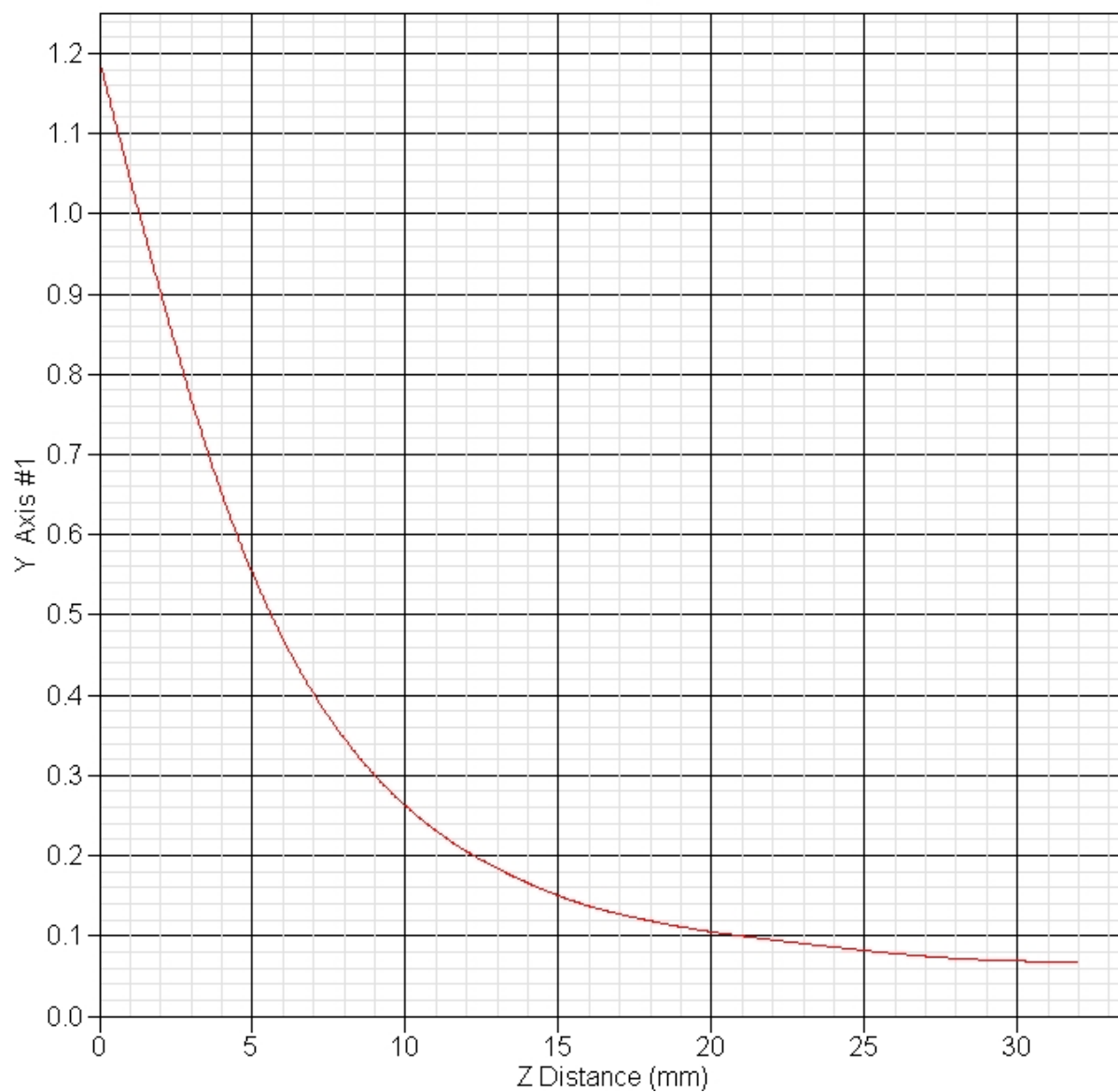
DUT Position : Touch
 Separation : 0
 Channel : Mid - 6



1 gram SAR value : 0.513 W/kg
 10 gram SAR value : 0.284 W/kg
 Area Scan Peak SAR : 0.564 W/kg
 Zoom Scan Peak SAR : 1.191 W/kg

SAR-Z Axis

at Hotspot x:8.40 y:-2.30



SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 03:29:47 PM
End Time : 31-Aug-2006 03:43:14 PM
Scanning Time : 807 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.210 W/kg
Power Drift-Finish: 0.220 W/kg
Power Drift (%) : 4.762

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.96 F/m
Sigma : 1.95 S/m
Density : 1000.00 kg/cu. m

Probe Data

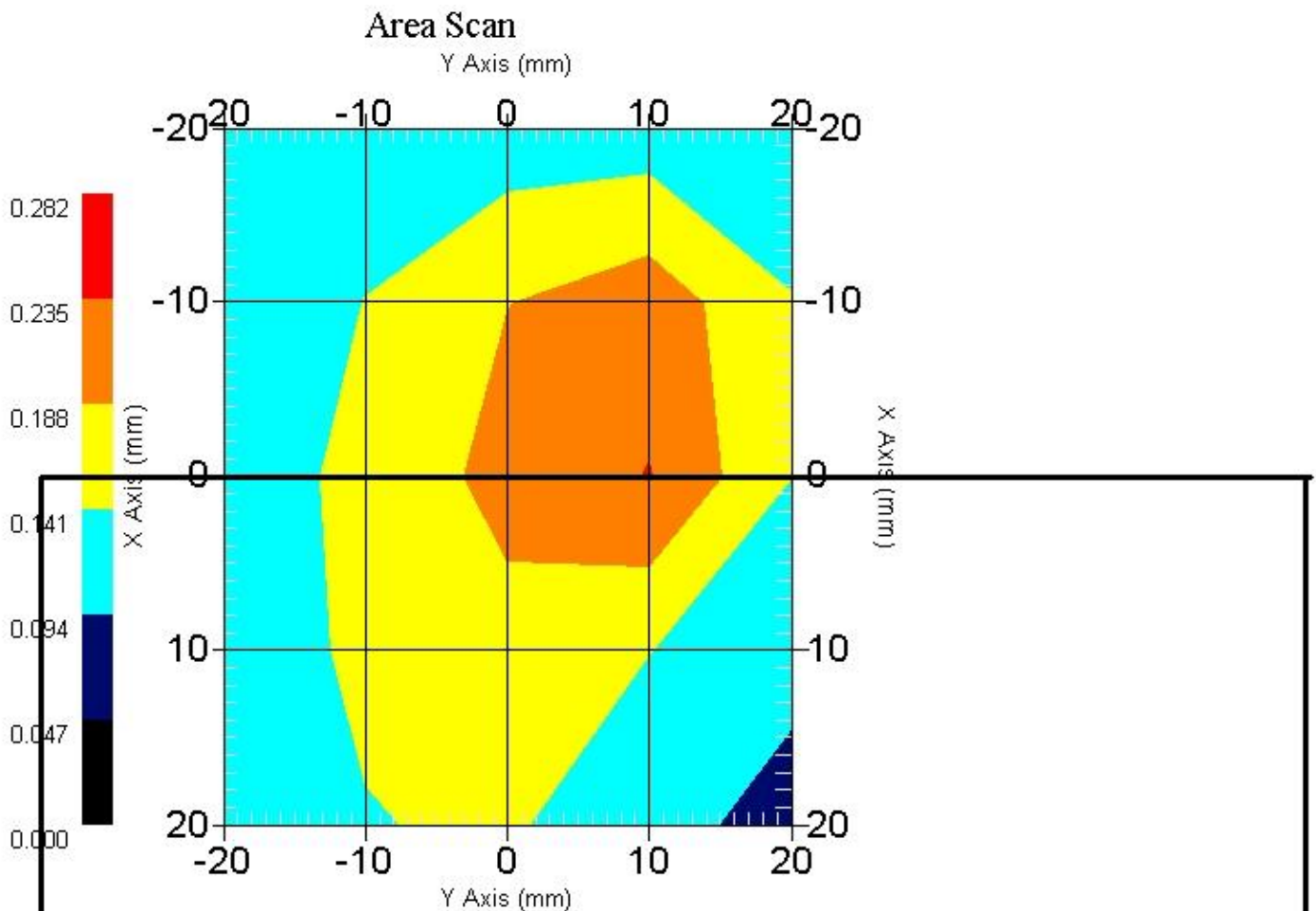
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 31-Aug-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.221 W/kg
 10 gram SAR value : 0.134 W/kg
 Area Scan Peak SAR : 0.237 W/kg
 Zoom Scan Peak SAR : 0.410 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 02:32:18 PM
End Time : 02-Sep-2006 02:53:00 PM
Scanning Time : 1242 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.255 W/kg
Power Drift-Finish: 0.259 W/kg
Power Drift (%) : 1.569

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.75 F/m
Sigma : 1.97 S/m
Density : 1000.00 kg/cu. m

Probe Data

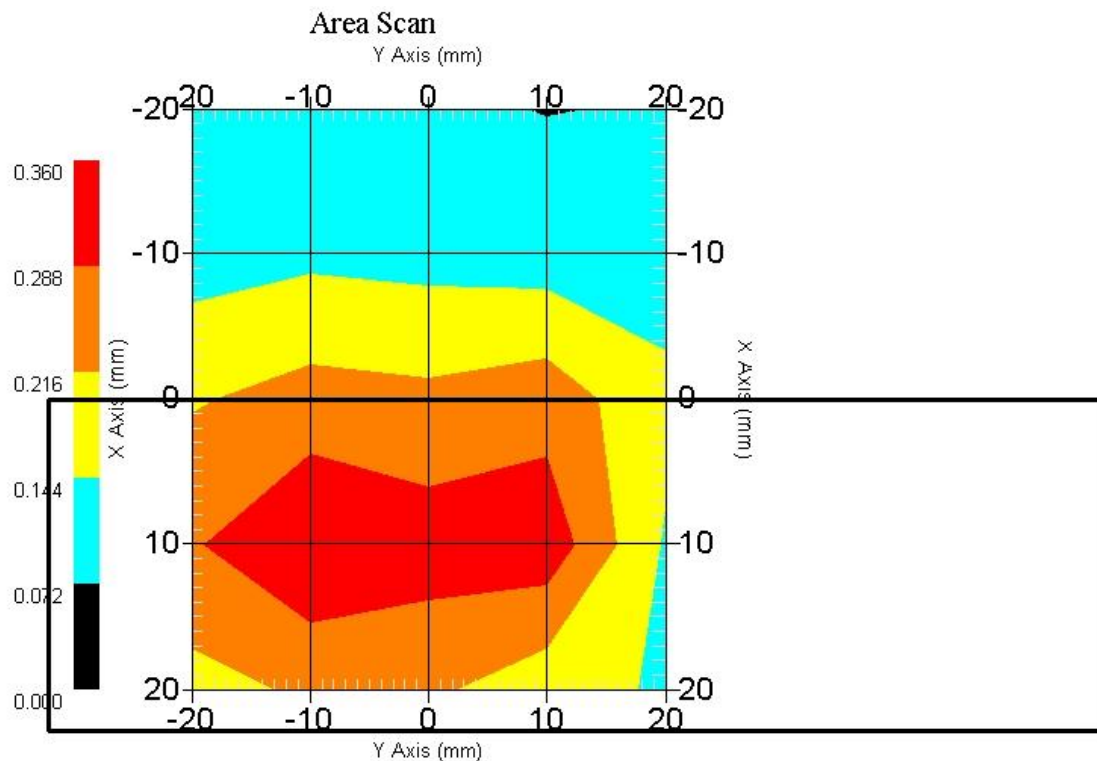
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.298 W/kg
 10 gram SAR value : 0.166 W/kg
 Area Scan Peak SAR : 0.359 W/kg
 Zoom Scan Peak SAR : 0.600 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 01:11:21 PM
End Time : 30-Aug-2006 01:24:13 PM
Scanning Time : 772 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.390 W/kg
Power Drift-Finish: 0.395 W/kg
Power Drift (%) : 1.330

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

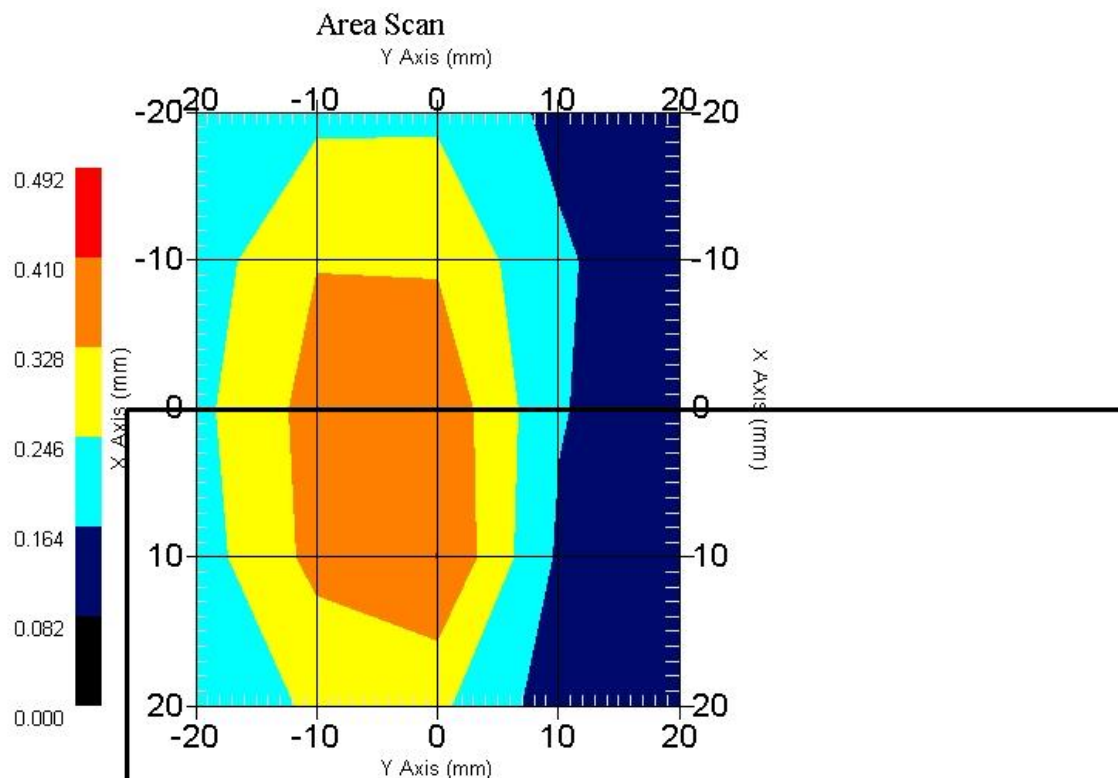
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 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 - 6



1 gram SAR value : 0.378 W/kg
 10 gram SAR value : 0.218 W/kg
 Area Scan Peak SAR : 0.411 W/kg
 Zoom Scan Peak SAR : 0.720 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 01:29:16 PM
End Time : 30-Aug-2006 01:41:56 PM
Scanning Time : 760 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.164 W/kg
Power Drift-Finish: 0.158 W/kg
Power Drift (%) : -3.691

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

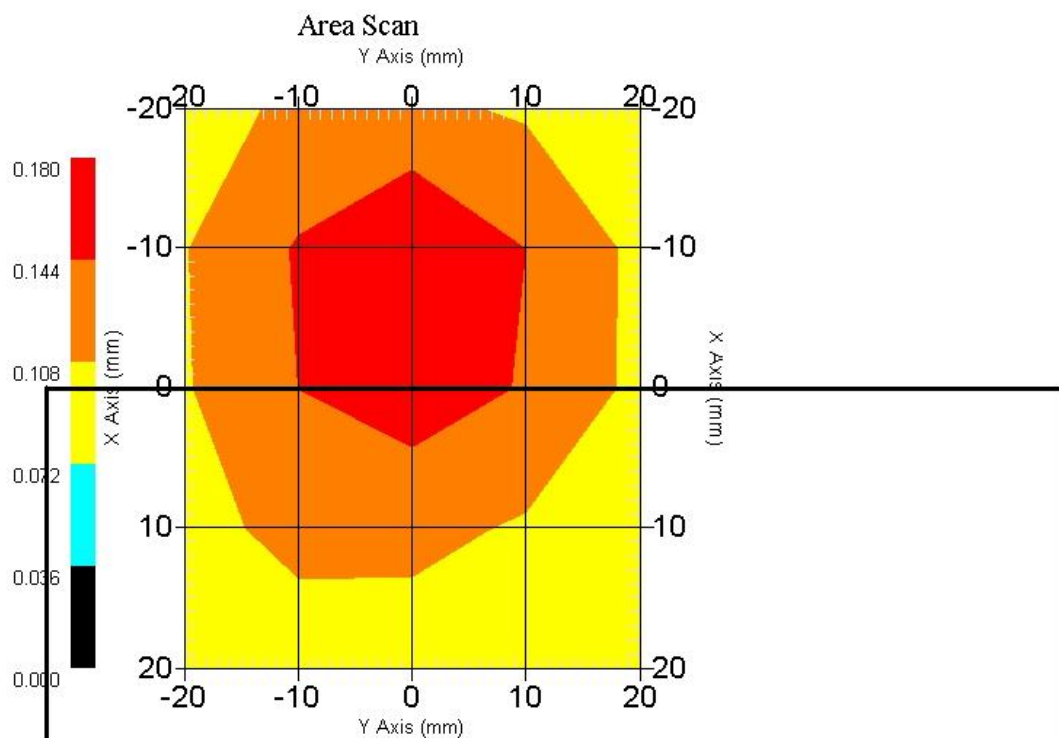
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 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 - 6



1 gram SAR value : 0.152 W/kg
 10 gram SAR value : 0.110 W/kg
 Area Scan Peak SAR : 0.179 W/kg
 Zoom Scan Peak SAR : 0.220 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 04:15:24 PM
End Time : 02-Sep-2006 04:28:28 PM
Scanning Time : 784 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.312 W/kg
Power Drift-Finish: 0.297 W/kg
Power Drift (%) : -4.806

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.75 F/m
Sigma : 1.97 S/m
Density : 1000.00 kg/cu. m

Probe Data

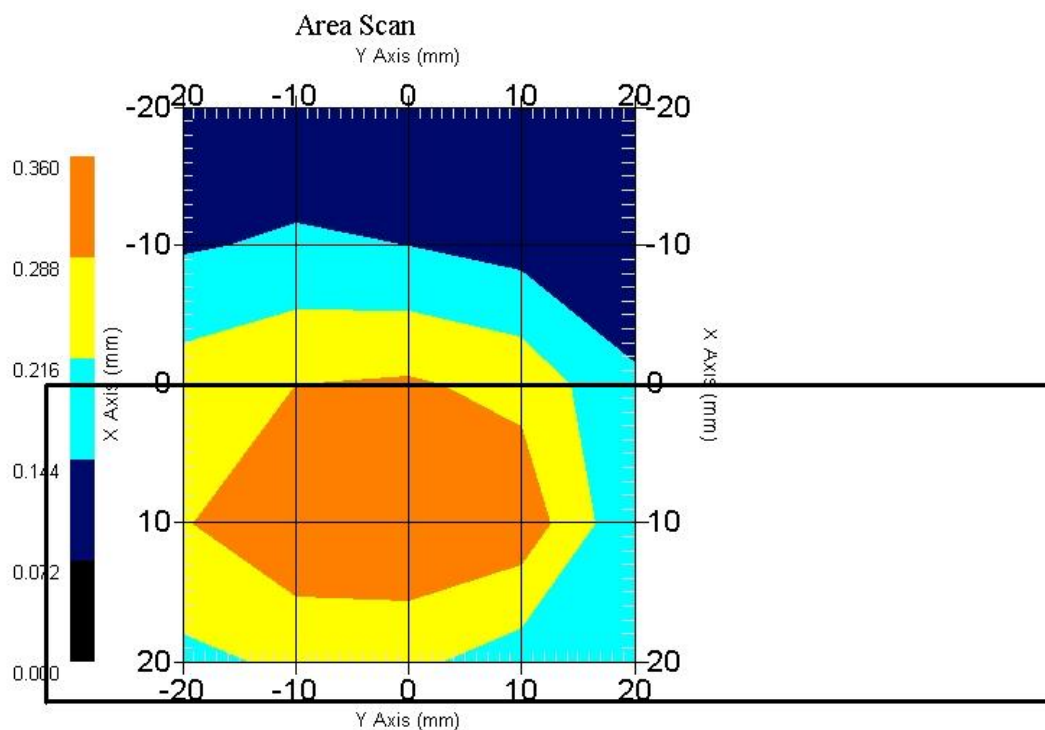
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.355 W/kg
 10 gram SAR value : 0.208 W/kg
 Area Scan Peak SAR : 0.360 W/kg
 Zoom Scan Peak SAR : 0.600 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 12:49:25 PM
End Time : 30-Aug-2006 01:10:07 PM
Scanning Time : 1242 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.473 W/kg
Power Drift-Finish: 0.461 W/kg
Power Drift (%) : -2.546

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

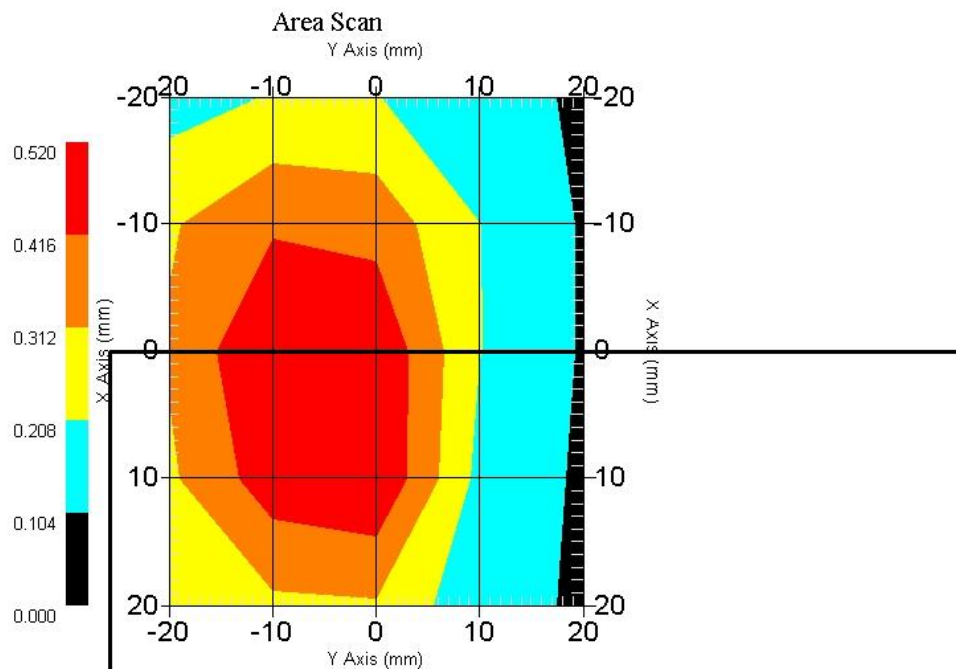
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 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 - 6



1 gram SAR value : 0.466 W/kg
 10 gram SAR value : 0.266 W/kg
 Area Scan Peak SAR : 0.518 W/kg
 Zoom Scan Peak SAR : 1.110 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 30-Aug-2006
Starting Time : 30-Aug-2006 01:49:37 PM
End Time : 30-Aug-2006 02:02:12 PM
Scanning Time : 755 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.244 W/kg
Power Drift-Finish: 0.243 W/kg
Power Drift (%) : -0.287

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 24-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.33 F/m
Sigma : 1.96 S/m
Density : 1000.00 kg/cu. m

Probe Data

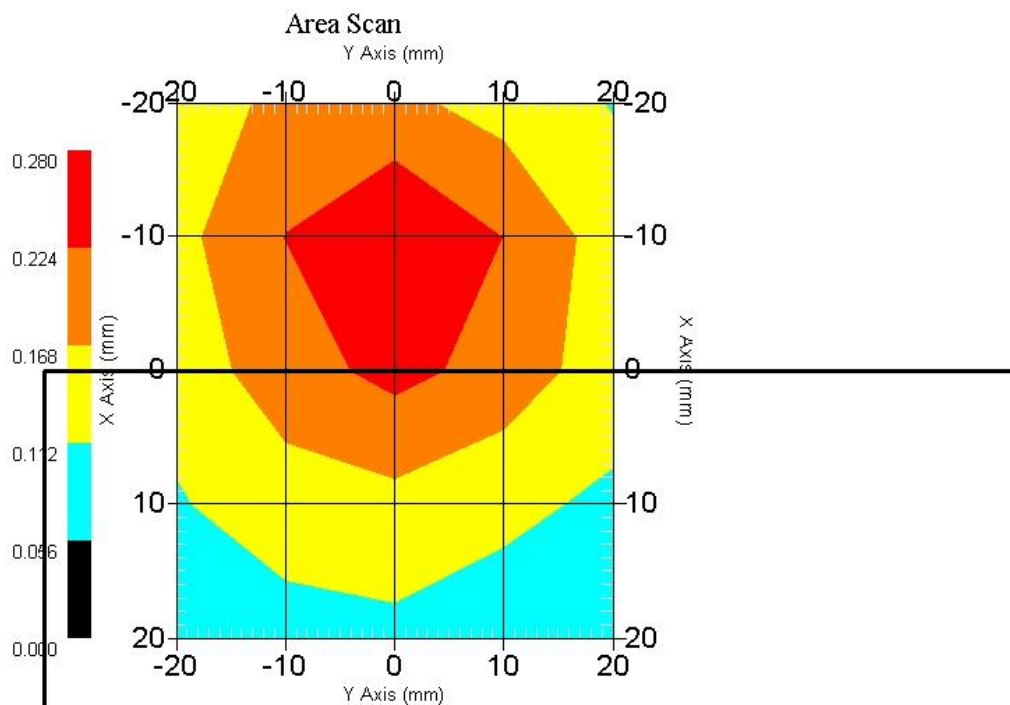
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 30-Aug-2006
 Set-up Time : 9:08:41 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 - 6



1 gram SAR value : 0.237 W/kg
 10 gram SAR value : 0.156 W/kg
 Area Scan Peak SAR : 0.279 W/kg
 Zoom Scan Peak SAR : 0.390 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 04:29:18 PM
End Time : 02-Sep-2006 04:42:30 PM
Scanning Time : 792 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.241 W/kg
Power Drift-Finish: 0.244 W/kg
Power Drift (%) : 0.959

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.75 F/m
Sigma : 1.97 S/m
Density : 1000.00 kg/cu. m

Probe Data

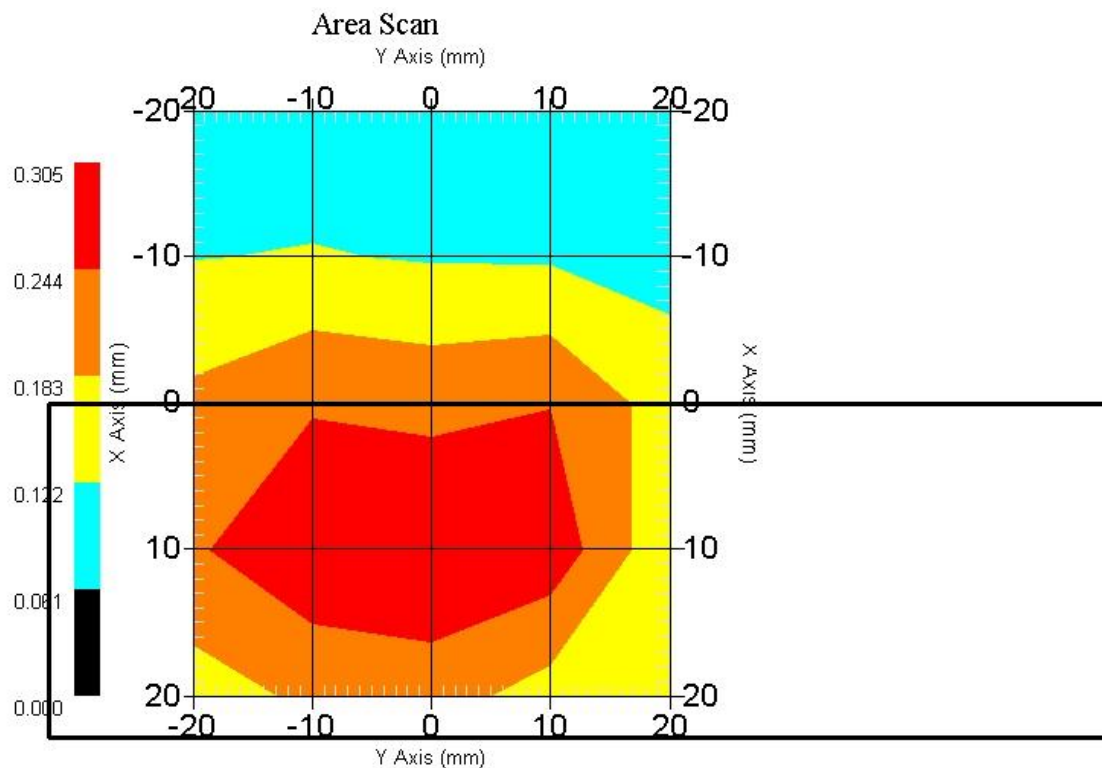
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.259 W/kg
 10 gram SAR value : 0.156 W/kg
 Area Scan Peak SAR : 0.303 W/kg
 Zoom Scan Peak SAR : 0.490 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 01:02:49 PM
End Time : 31-Aug-2006 01:15:55 PM
Scanning Time : 786 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.491 W/kg
Power Drift-Finish: 0.478 W/kg
Power Drift (%) : -2.648

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.96 F/m
Sigma : 1.95 S/m
Density : 1000.00 kg/cu. m

Probe Data

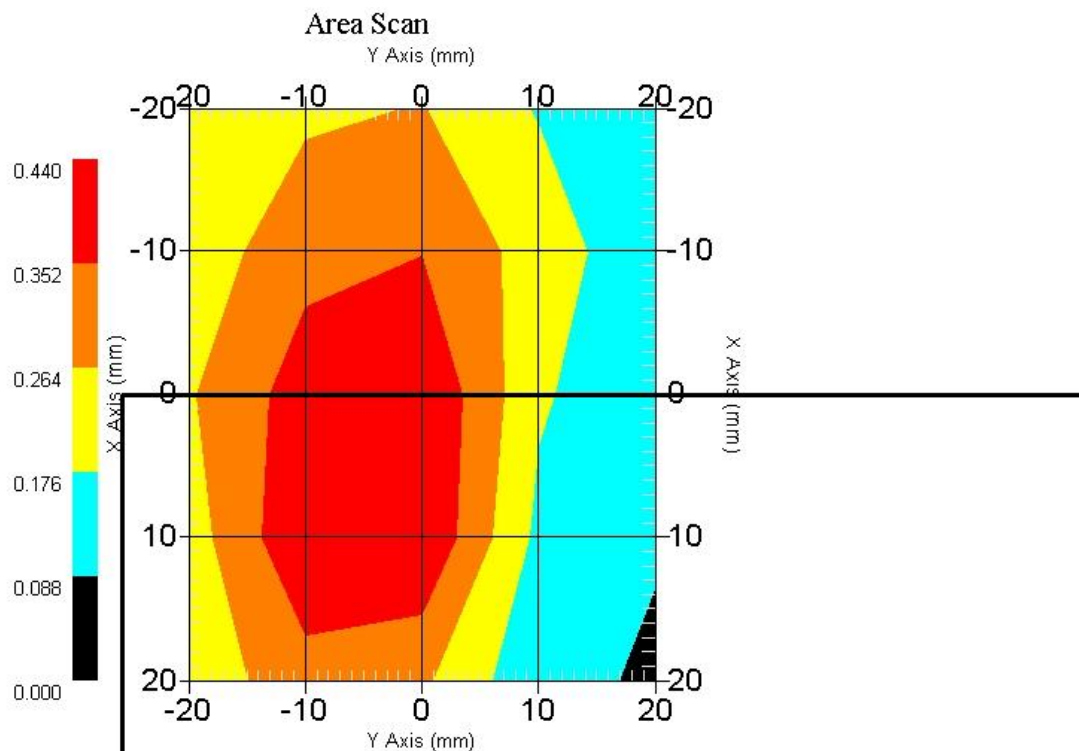
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 31-Aug-2006
 Set-up Time : 8:07:10 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 - 6



1 gram SAR value : 0.409 W/kg
 10 gram SAR value : 0.226 W/kg
 Area Scan Peak SAR : 0.440 W/kg
 Zoom Scan Peak SAR : 0.860 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 02:38:23 PM
End Time : 31-Aug-2006 02:51:24 PM
Scanning Time : 781 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.406 W/kg
Power Drift-Finish: 0.393 W/kg
Power Drift (%) : -3.202

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.96 F/m
Sigma : 1.95 S/m
Density : 1000.00 kg/cu. m

Probe Data

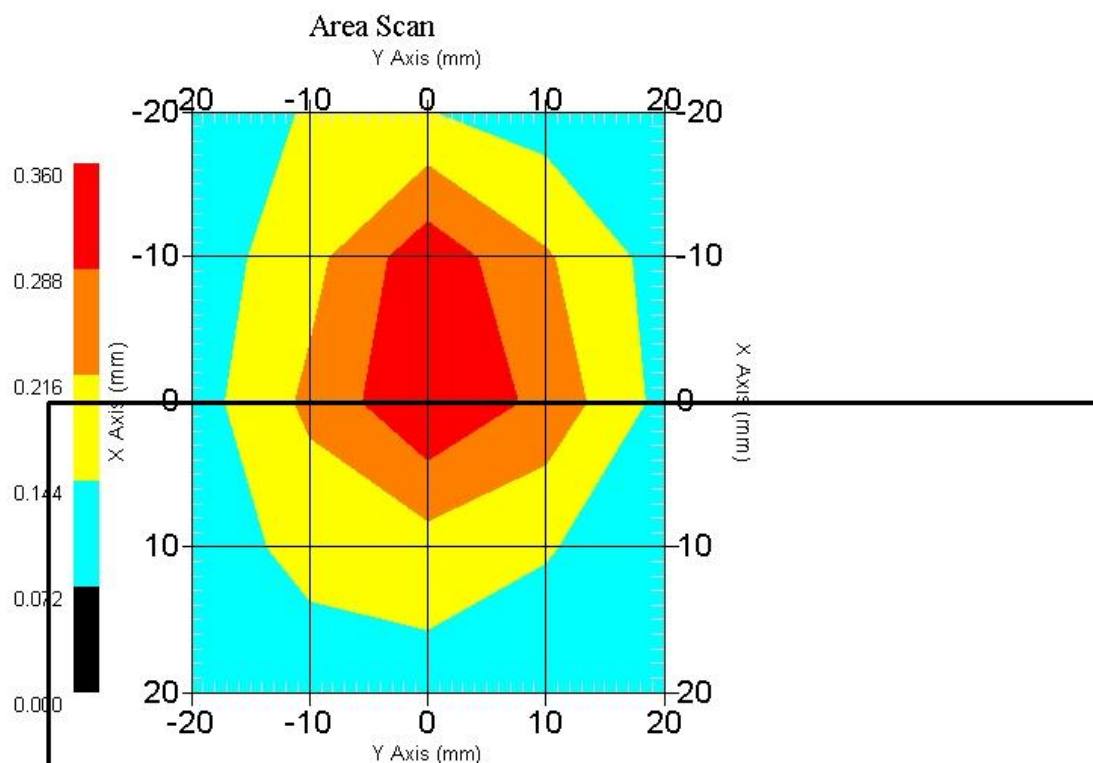
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 31-Aug-2006
 Set-up Time : 8:07:10 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 - 6



1 gram SAR value : 0.321 W/kg
 10 gram SAR value : 0.178 W/kg
 Area Scan Peak SAR : 0.358 W/kg
 Zoom Scan Peak SAR : 0.630 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 03:15:40 PM
End Time : 02-Sep-2006 03:28:45 PM
Scanning Time : 785 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.332 W/kg
Power Drift-Finish: 0.318 W/kg
Power Drift (%) : -4.217

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.75 F/m
Sigma : 1.97 S/m
Density : 1000.00 kg/cu. m

Probe Data

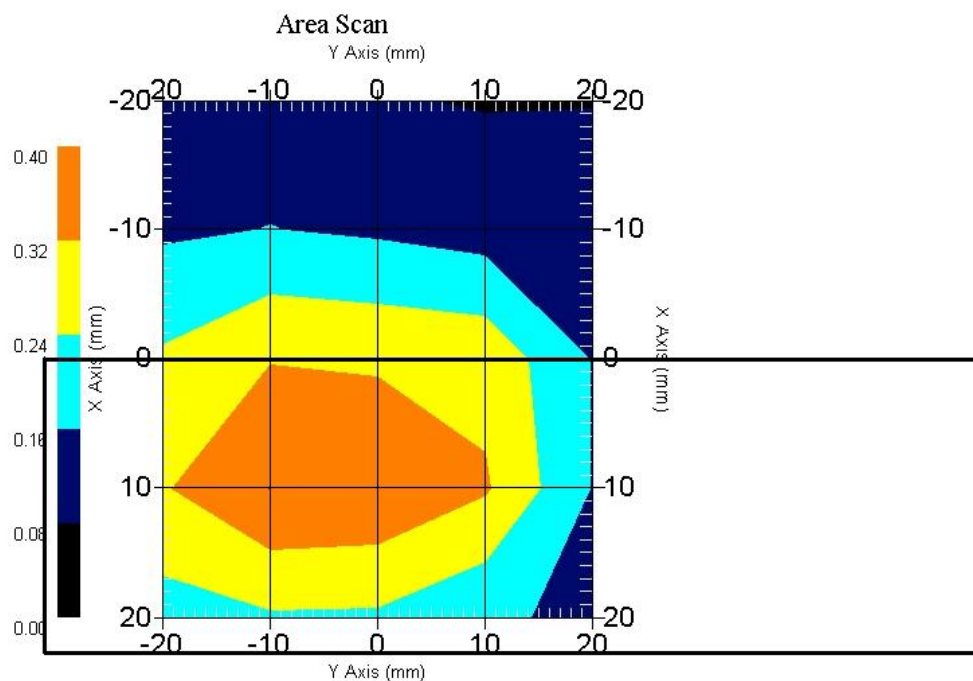
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 3:16:30 PM
 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 - 6



1 gram SAR value : 0.358 W/kg
 10 gram SAR value : 0.213 W/kg
 Area Scan Peak SAR : 0.400 W/kg
 Zoom Scan Peak SAR : 0.610 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 01:18:44 PM
End Time : 31-Aug-2006 01:32:04 PM
Scanning Time : 800 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 2450.00 MHz
Max. Transmit Pwr : 0.063 W
Drift Time : 0 min(s)
Length : 144 mm
Width : 85 mm
Depth : 30 mm
Antenna Type : Internal
Orientation : Touch
Power Drift-Start : 0.391 W/kg
Power Drift-Finish: 0.404 W/kg
Power Drift (%) : 3.325

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. : 2450
Frequency : 2450.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 53.00 RH%
Epsilon : 51.96 F/m
Sigma : 1.95 S/m
Density : 1000.00 kg/cu. m

Probe Data

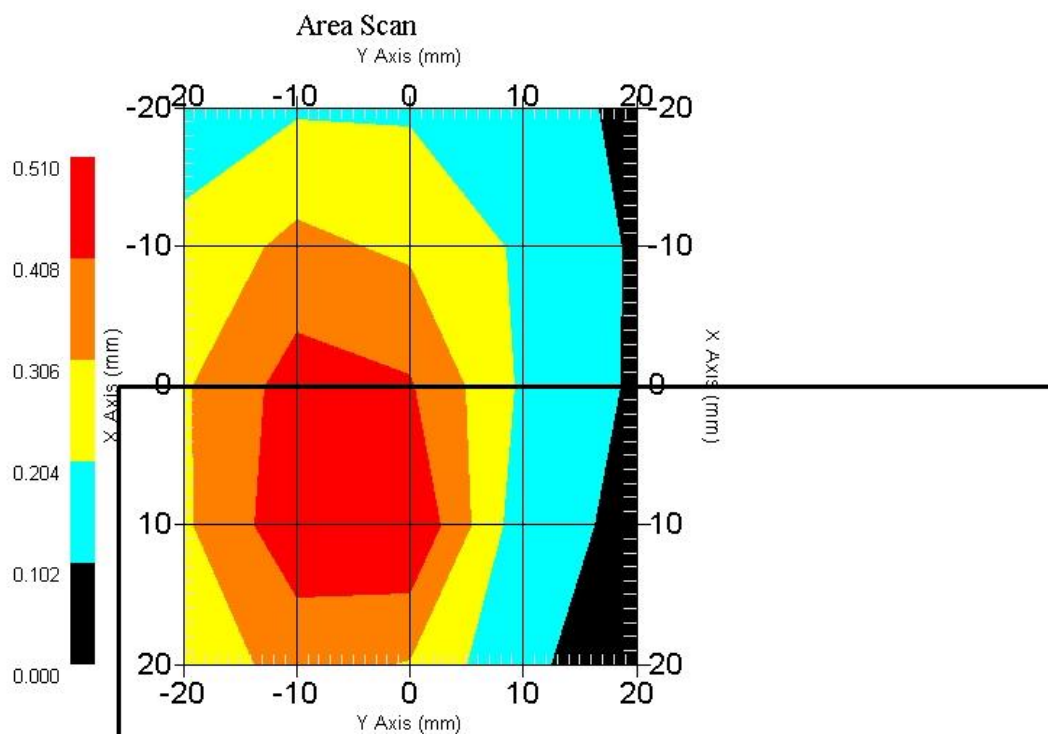
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V/m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 31-Aug-2006
 Set-up Time : 8:07:10 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 - 6



1 gram SAR value : 0.438 W/kg
 10 gram SAR value : 0.241 W/kg
 Area Scan Peak SAR : 0.510 W/kg
 Zoom Scan Peak SAR : 0.860 W/kg