

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 02:55:19 PM
End Time : 31-Aug-2006 03:08:37 PM
Scanning Time : 798 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 : 0.288 W/kg
Power Drift-Finish: 0.277 W/kg
Power Drift (%) : -3.819

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

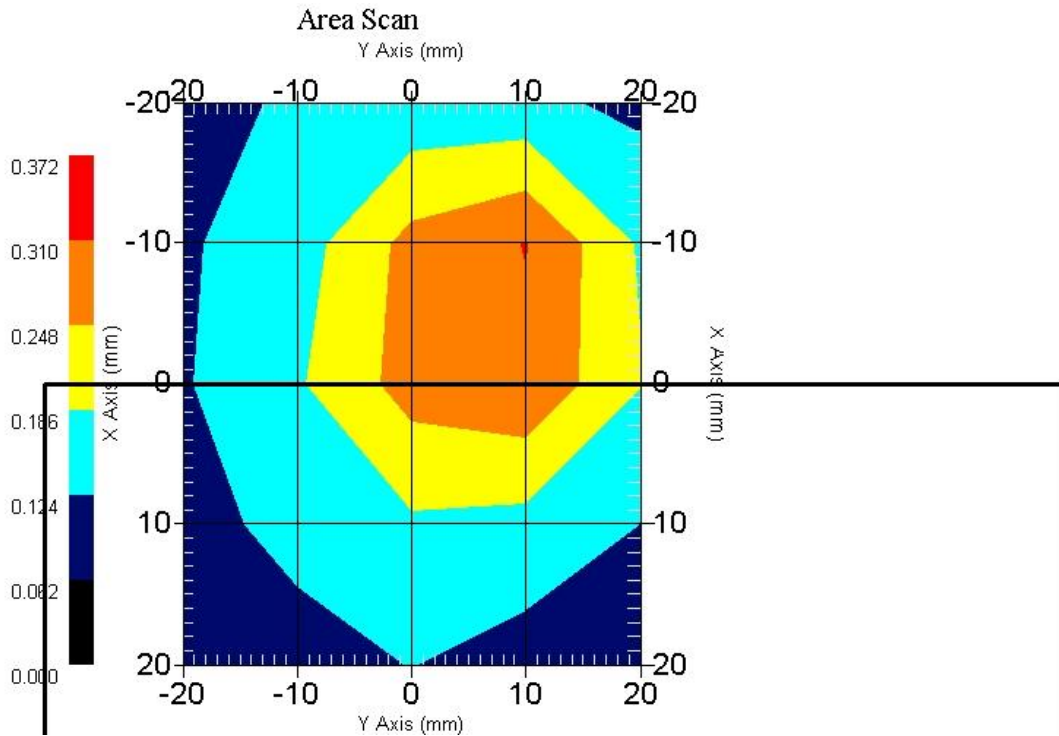
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.288 W/kg
10 gram SAR value : 0.175 W/kg
Area Scan Peak SAR : 0.312 W/kg
Zoom Scan Peak SAR : 0.530 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 03:31:39 PM
End Time : 02-Sep-2006 03:44:51 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 : 0.260 W/kg
Power Drift-Finish: 0.254 W/kg
Power Drift (%) : -2.308

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

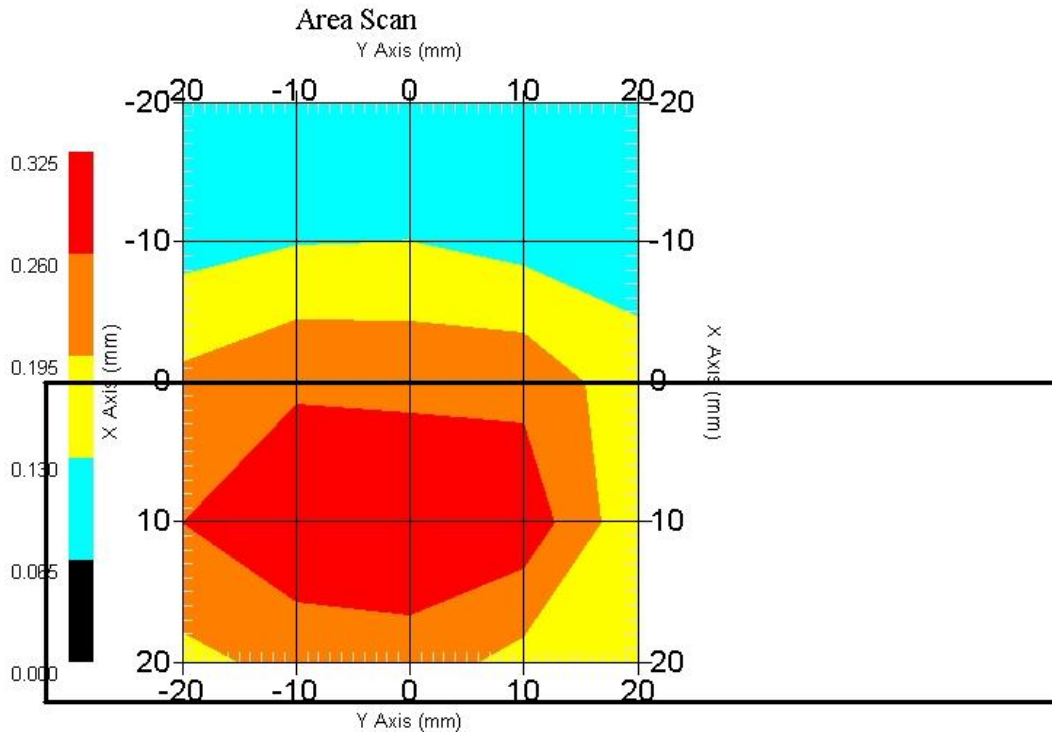
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.283 W/kg
 10 gram SAR value : 0.162 W/kg
 Area Scan Peak SAR : 0.323 W/kg
 Zoom Scan Peak SAR : 0.470 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 10:05:49 AM
End Time : 31-Aug-2006 10:19:05 AM
Scanning Time : 796 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 : 0.461 W/kg
Power Drift-Finish: 0.447 W/kg
Power Drift (%) : -3.037

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

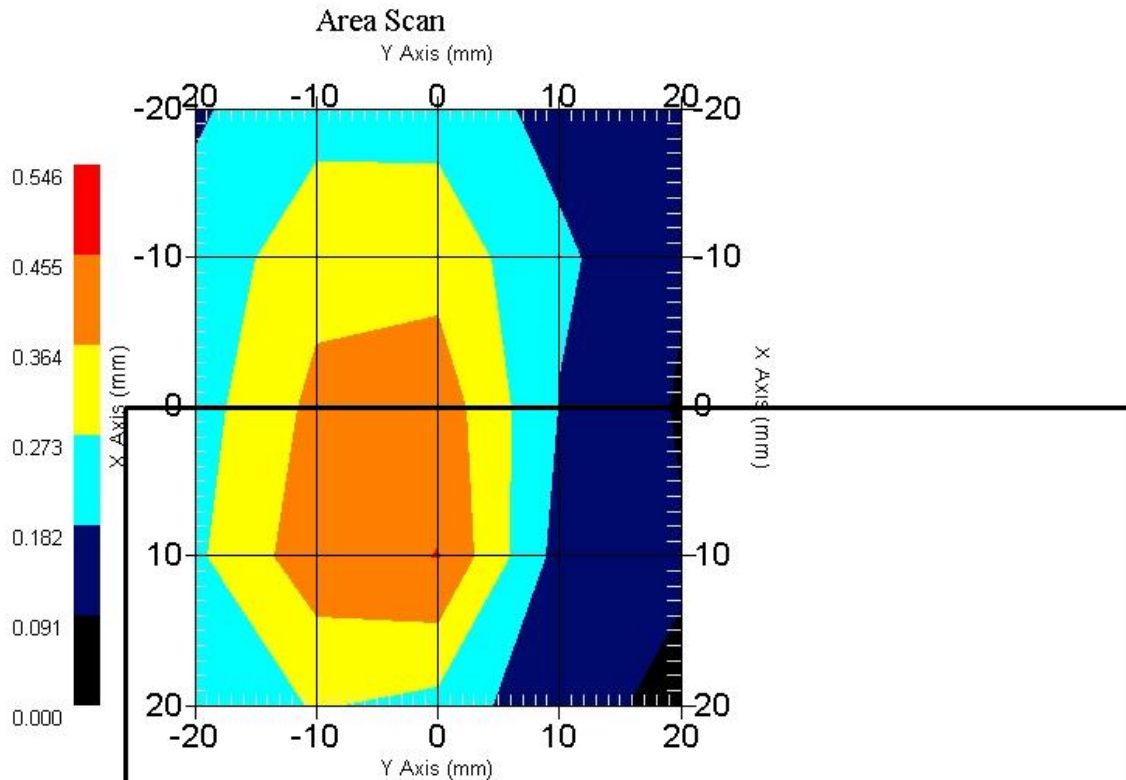
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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

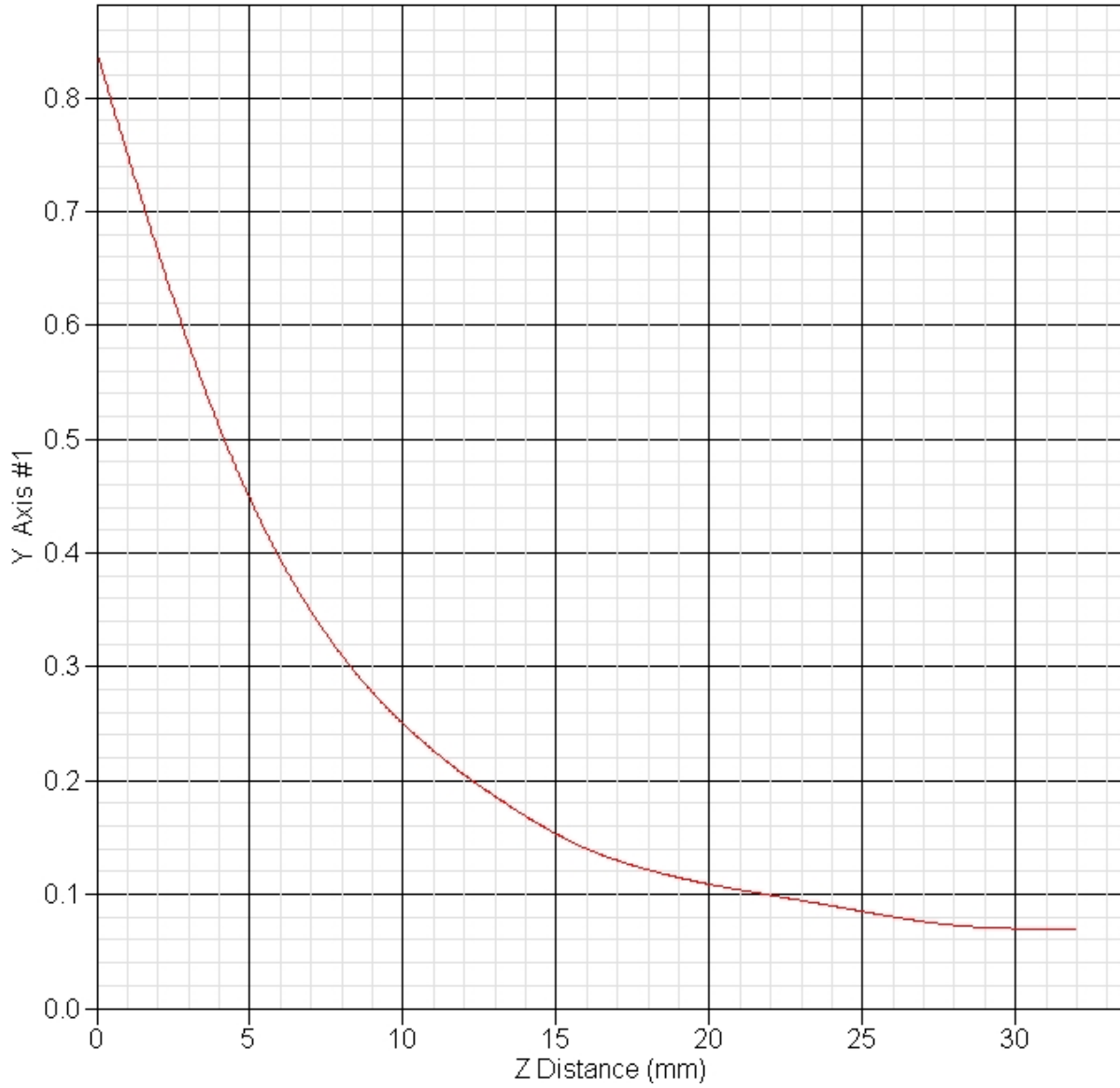
Other Data

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



1 gram SAR value : 0.450 W/kg
 10 gram SAR value : 0.247 W/kg
 Area Scan Peak SAR : 0.457 W/kg
 Zoom Scan Peak SAR : 0.840 W/kg

SAR-Z Axis
at Hotspot x:2.40 y:-8.10



SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 10:36:52 AM
End Time : 31-Aug-2006 10:50:15 AM
Scanning Time : 803 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 : 0.168 W/kg
Power Drift-Finish: 0.162 W/kg
Power Drift (%) : -3.571

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

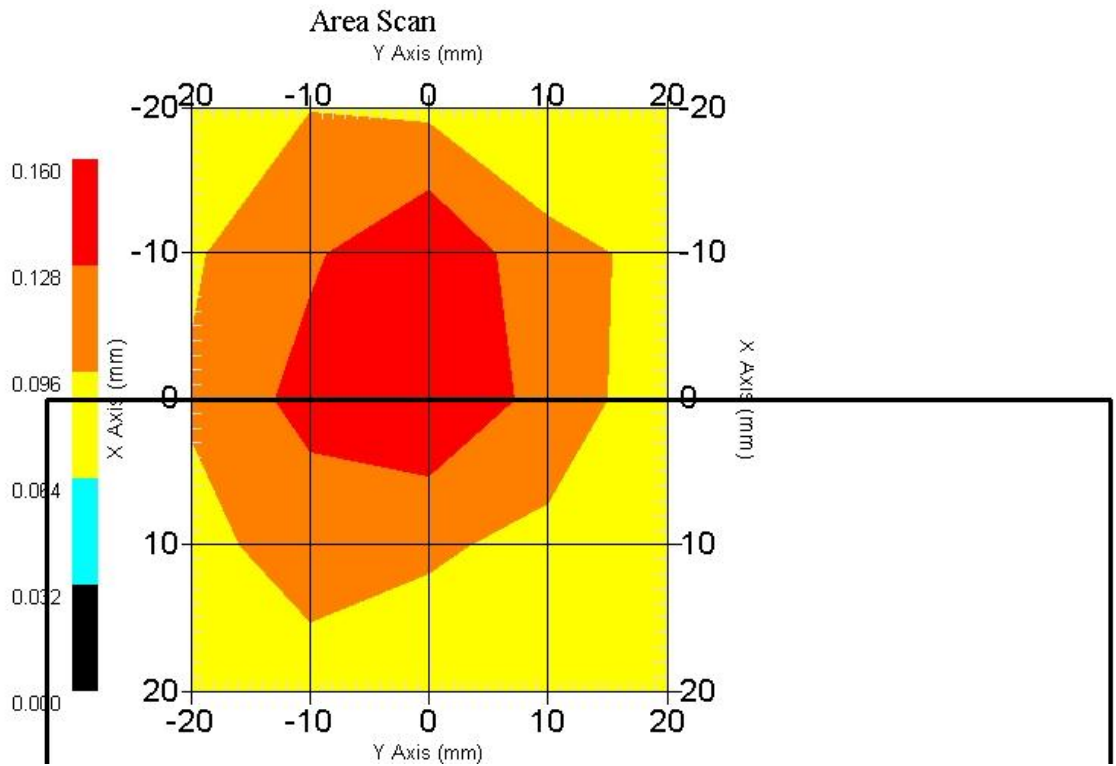
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.148 W/kg
 10 gram SAR value : 0.104 W/kg
 Area Scan Peak SAR : 0.159 W/kg
 Zoom Scan Peak SAR : 0.230 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 03:47:06 PM
End Time : 02-Sep-2006 04:00:16 PM
Scanning Time : 790 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 : 0.341 W/kg
Power Drift-Finish: 0.329 W/kg
Power Drift (%) : -3.519

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

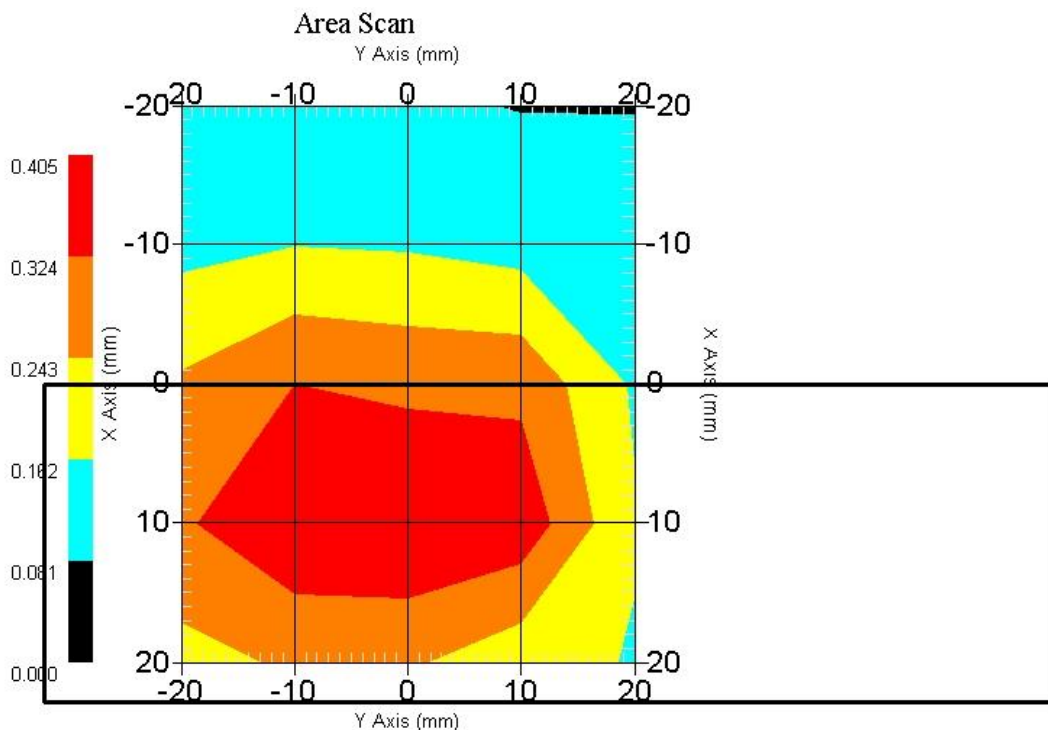
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.316 W/kg
10 gram SAR value : 0.185 W/kg
Area Scan Peak SAR : 0.405 W/kg
Zoom Scan Peak SAR : 0.640 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 10:21:03 AM
End Time : 31-Aug-2006 10:34:19 AM
Scanning Time : 796 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 : 0.456 W/kg
Power Drift-Finish: 0.439 W/kg
Power Drift (%) : -3.728

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

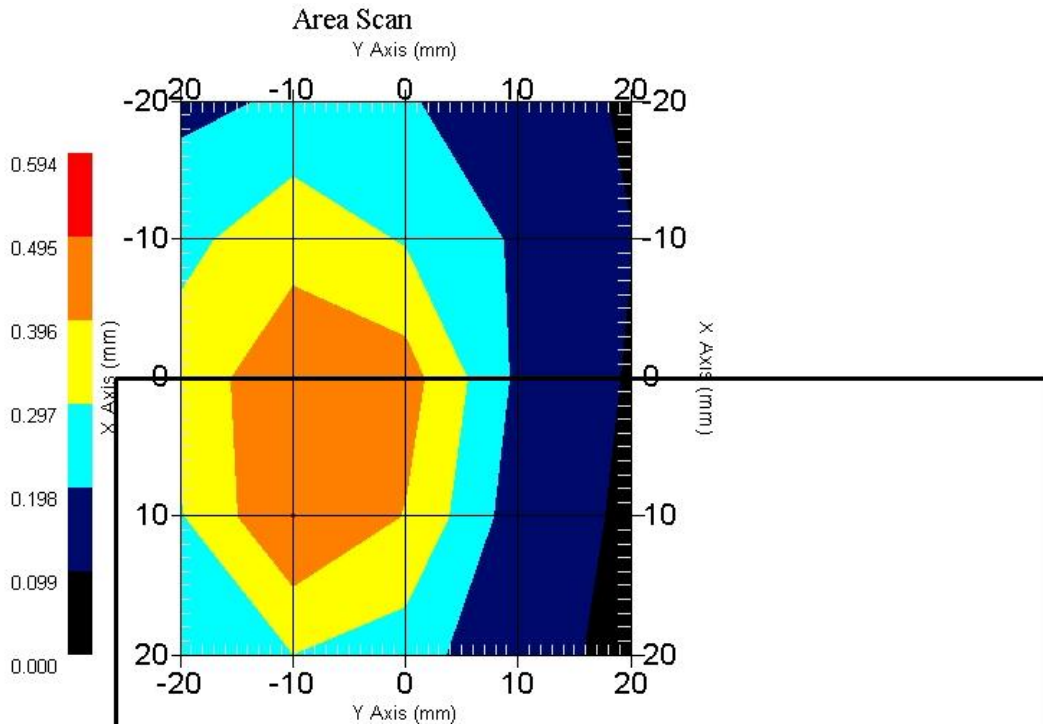
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.402 W/kg
 10 gram SAR value : 0.230 W/kg
 Area Scan Peak SAR : 0.497 W/kg
 Zoom Scan Peak SAR : 0.840 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 10:55:15 AM
End Time : 31-Aug-2006 11:16:16 AM
Scanning Time : 1261 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 : 0.181 W/kg
Power Drift-Finish: 0.176 W/kg
Power Drift (%) : -2.762

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

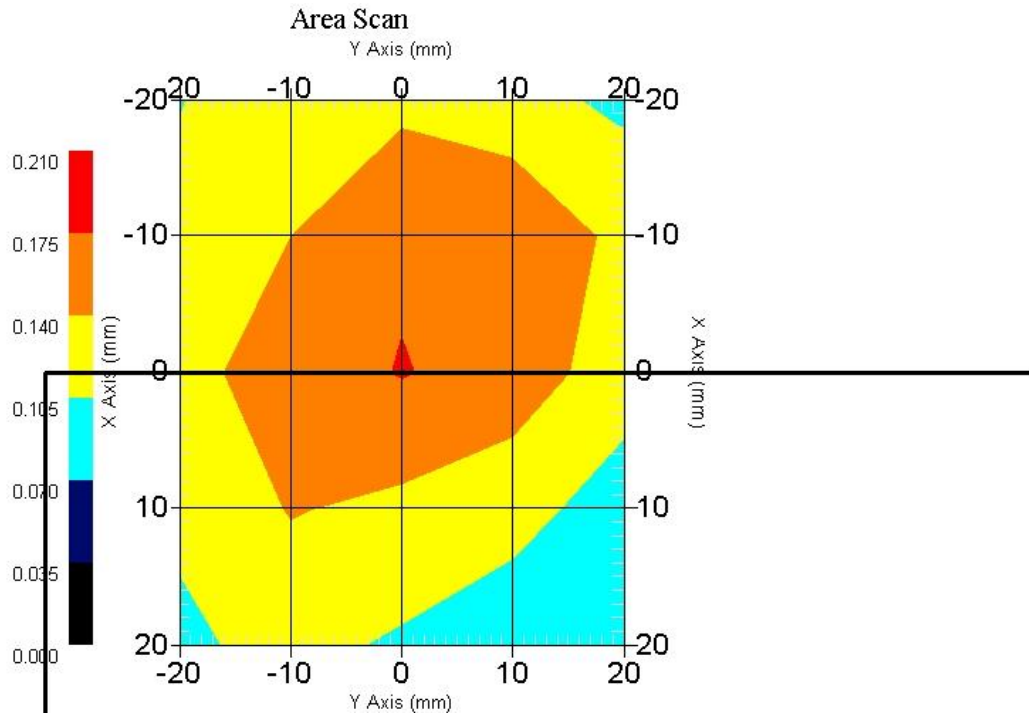
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.163 W/kg
 10 gram SAR value : 0.116 W/kg
 Area Scan Peak SAR : 0.177 W/kg
 Zoom Scan Peak SAR : 0.260 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 04:00:52 PM
End Time : 02-Sep-2006 04:13:53 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 : 0.240 W/kg
Power Drift-Finish: 0.246 W/kg
Power Drift (%) : 2.607

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

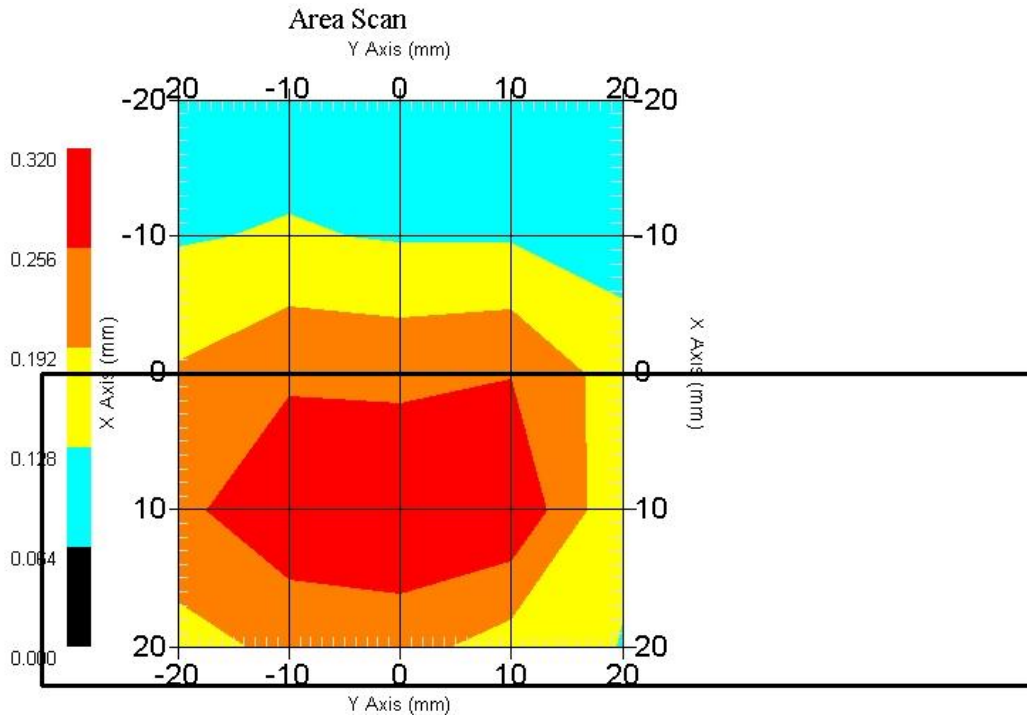
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 2450.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 3.61
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

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 : 0.308 W/kg
 10 gram SAR value : 0.185 W/kg
 Area Scan Peak SAR : 0.319 W/kg
 Zoom Scan Peak SAR : 0.520 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 05:33:44 PM
End Time : 31-Aug-2006 05:46:53 PM
Scanning Time : 789 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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: 0.503 W/kg
Power Drift (%) : -4.735

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 47.73 F/m
Sigma : 5.45 S/m
Density : 1000.00 kg/cu. m

Probe Data

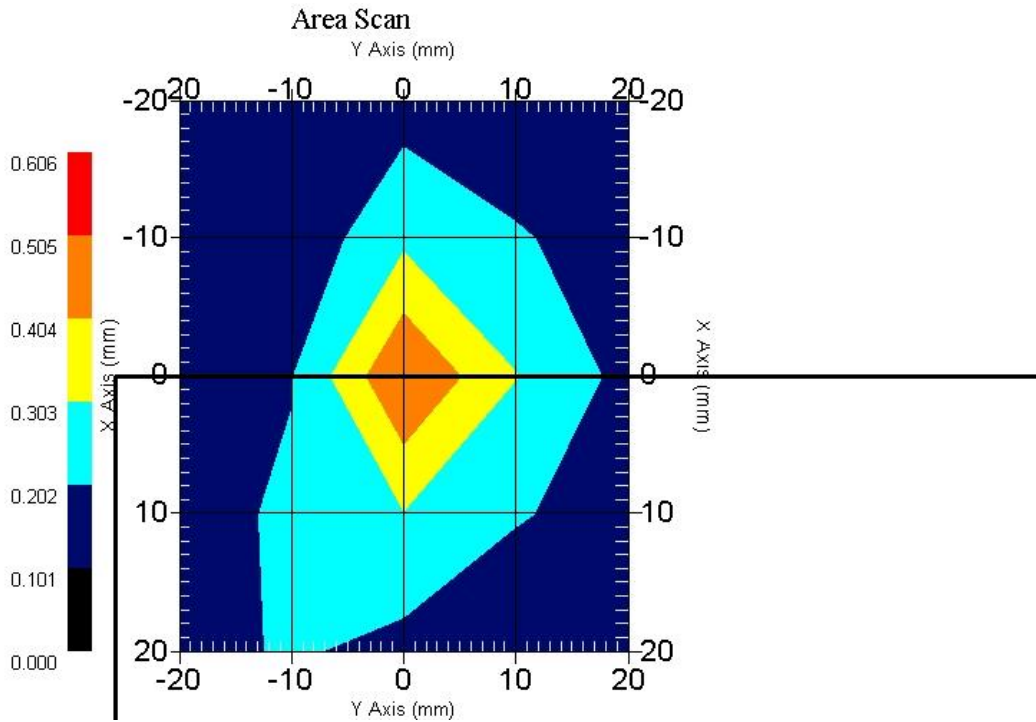
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 31-Aug-2006
Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.424 W/kg
10 gram SAR value : 0.206 W/kg
Area Scan Peak SAR : 0.506 W/kg
Zoom Scan Peak SAR : 1.140 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 01-Sep-2006
Starting Time : 01-Sep-2006 09:41:10 AM
End Time : 01-Sep-2006 09:54:18 AM
Scanning Time : 788 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.445 W/kg
Power Drift-Finish: 0.431 W/kg
Power Drift (%) : -3.146

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 01-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 48.14 F/m
Sigma : 5.38 S/m
Density : 1000.00 kg/cu. m

Probe Data

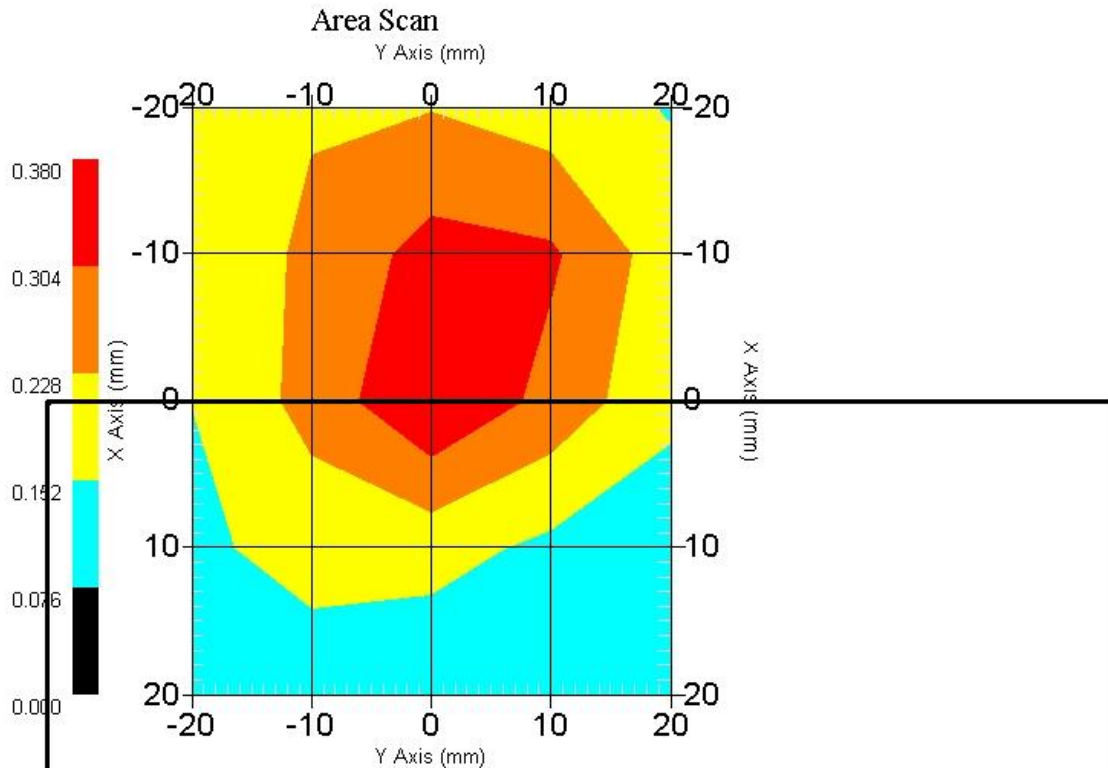
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 01-Sep-2006
 Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.326 W/kg
 10 gram SAR value : 0.178 W/kg
 Area Scan Peak SAR : 0.379 W/kg
 Zoom Scan Peak SAR : 0.760 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 01-Sep-2006
Starting Time : 01-Sep-2006 05:04:37 PM
End Time : 01-Sep-2006 05:25:48 PM
Scanning Time : 1271 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.443 W/kg
Power Drift-Finish: 0.424 W/kg
Power Drift (%) : -4.289

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 01-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 48.14 F/m
Sigma : 5.38 S/m
Density : 1000.00 kg/cu. m

Probe Data

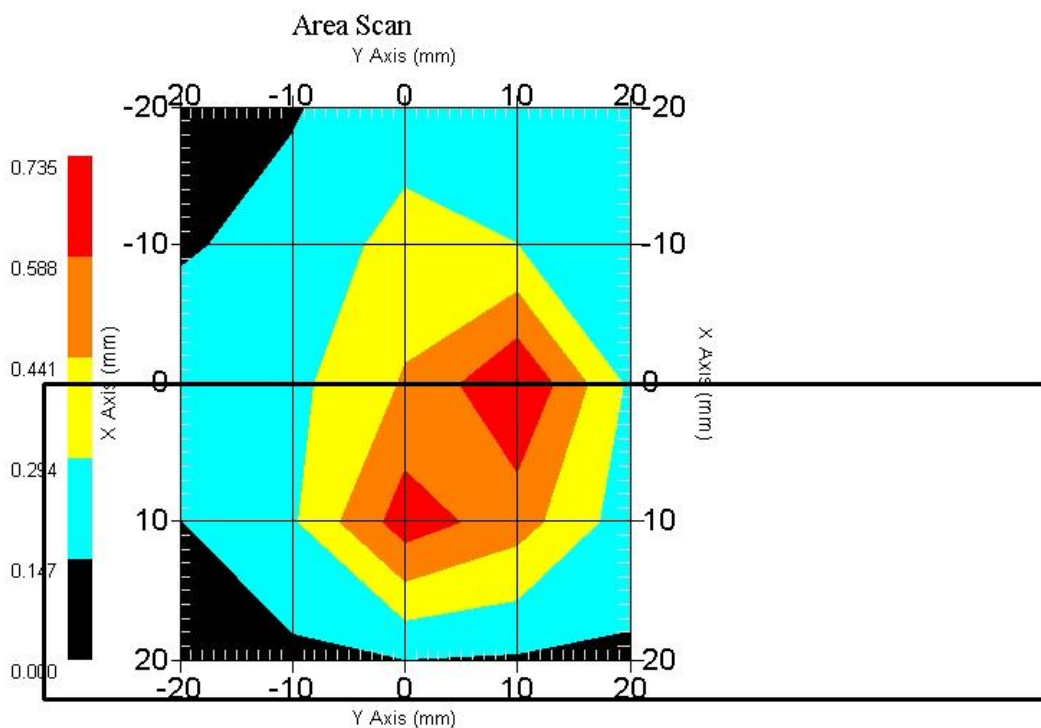
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 01-Sep-2006
Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.457 W/kg
10 gram SAR value : 0.217 W/kg
Area Scan Peak SAR : 0.733 W/kg
Zoom Scan Peak SAR : 1.411 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 05:52:01 PM
End Time : 31-Aug-2006 06:05:04 PM
Scanning Time : 783 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.538 W/kg
Power Drift-Finish: 0.519 W/kg
Power Drift (%) : -3.532

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 47.73 F/m
Sigma : 5.45 S/m
Density : 1000.00 kg/cu. m

Probe Data

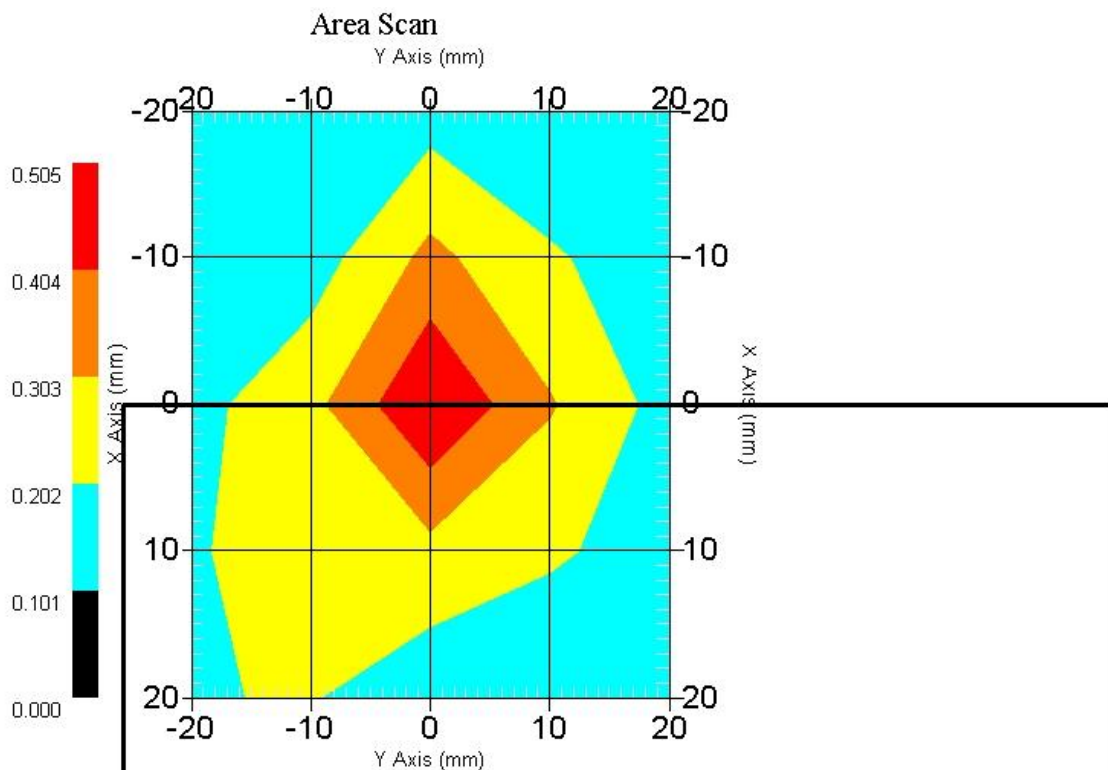
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 31-Aug-2006
Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.436 W/kg
10 gram SAR value : 0.219 W/kg
Area Scan Peak SAR : 0.505 W/kg
Zoom Scan Peak SAR : 1.040 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 01-Sep-2006
Starting Time : 01-Sep-2006 10:21:22 AM
End Time : 01-Sep-2006 10:34:12 AM
Scanning Time : 770 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.292 W/kg
Power Drift-Finish: 0.283 W/kg
Power Drift (%) : -3.082

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 01-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 48.14 F/m
Sigma : 5.38 S/m
Density : 1000.00 kg/cu. m

Probe Data

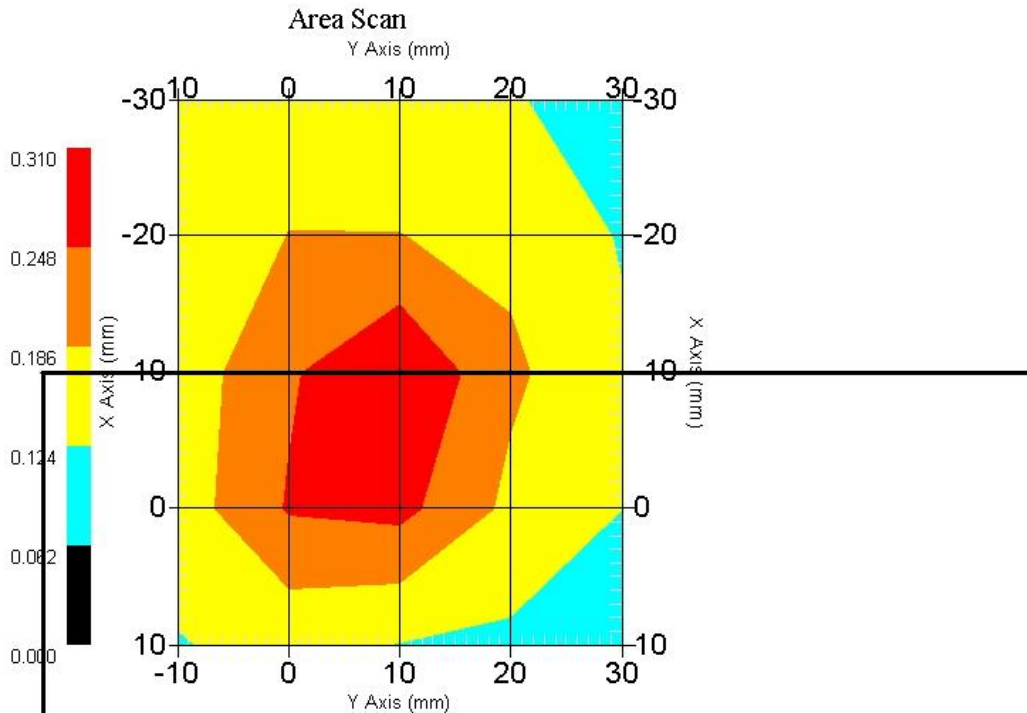
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 01-Sep-2006
Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.307 W/kg
10 gram SAR value : 0.176 W/kg
Area Scan Peak SAR : 0.309 W/kg
Zoom Scan Peak SAR : 0.680 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 01-Sep-2006
Starting Time : 01-Sep-2006 05:27:01 PM
End Time : 01-Sep-2006 05:39:57 PM
Scanning Time : 776 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.458 W/kg
Power Drift-Finish: 0.447 W/kg
Power Drift (%) : -2.485

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 01-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 48.14 F/m
Sigma : 5.38 S/m
Density : 1000.00 kg/cu. m

Probe Data

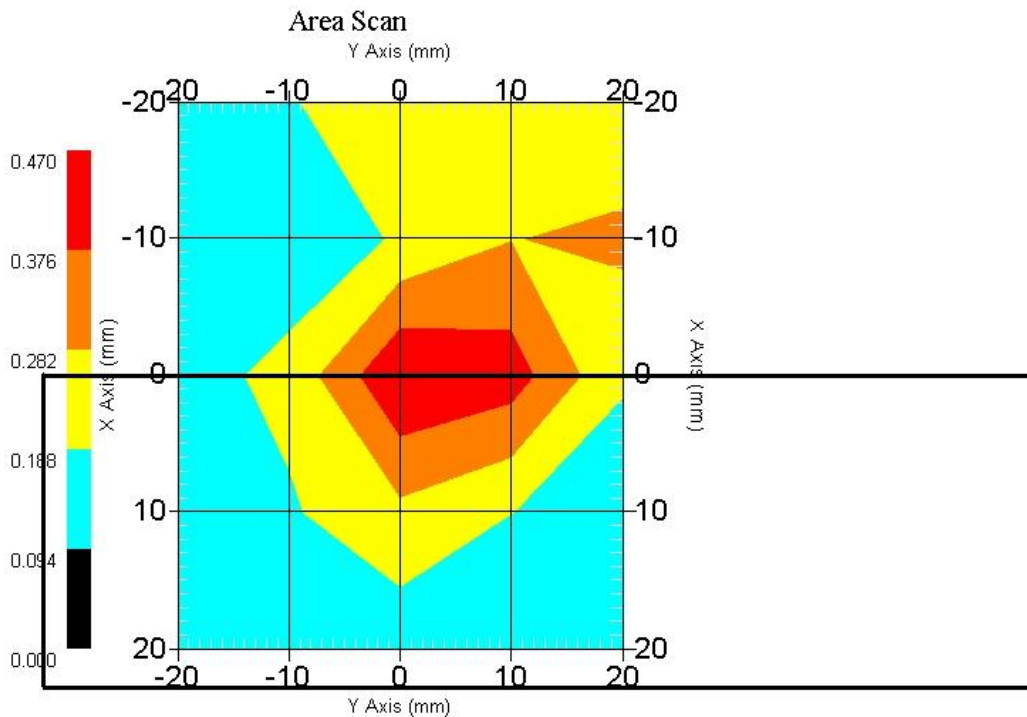
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 01-Sep-2006
 Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.398 W/kg
 10 gram SAR value : 0.199 W/kg
 Area Scan Peak SAR : 0.469 W/kg
 Zoom Scan Peak SAR : 1.210 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 06:08:47 PM
End Time : 31-Aug-2006 06:21:51 PM
Scanning Time : 784 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.399 W/kg
Power Drift-Finish: 0.383 W/kg
Power Drift (%) : -4.010

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 47.73 F/m
Sigma : 5.45 S/m
Density : 1000.00 kg/cu. m

Probe Data

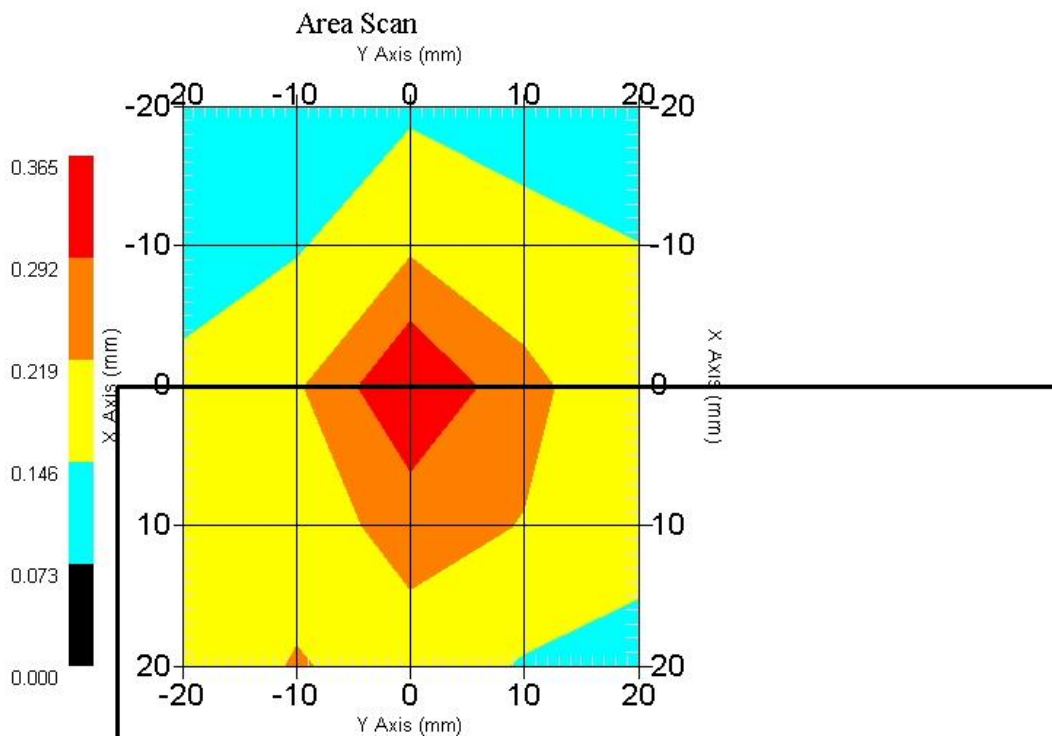
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
Scan Type : Complete
Tissue Temp. : 20.00 °C
Ambient Temp. : 23.00 °C
Set-up Date : 31-Aug-2006
Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.332 W/kg
10 gram SAR value : 0.181 W/kg
Area Scan Peak SAR : 0.365 W/kg
Zoom Scan Peak SAR : 0.790 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 01-Sep-2006
Starting Time : 01-Sep-2006 04:31:09 PM
End Time : 01-Sep-2006 04:54:20 PM
Scanning Time : 1391 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.155 W/kg
Power Drift-Finish: 0.150 W/kg
Power Drift (%) : -3.226

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 01-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 48.14 F/m
Sigma : 5.38 S/m
Density : 1000.00 kg/cu. m

Probe Data

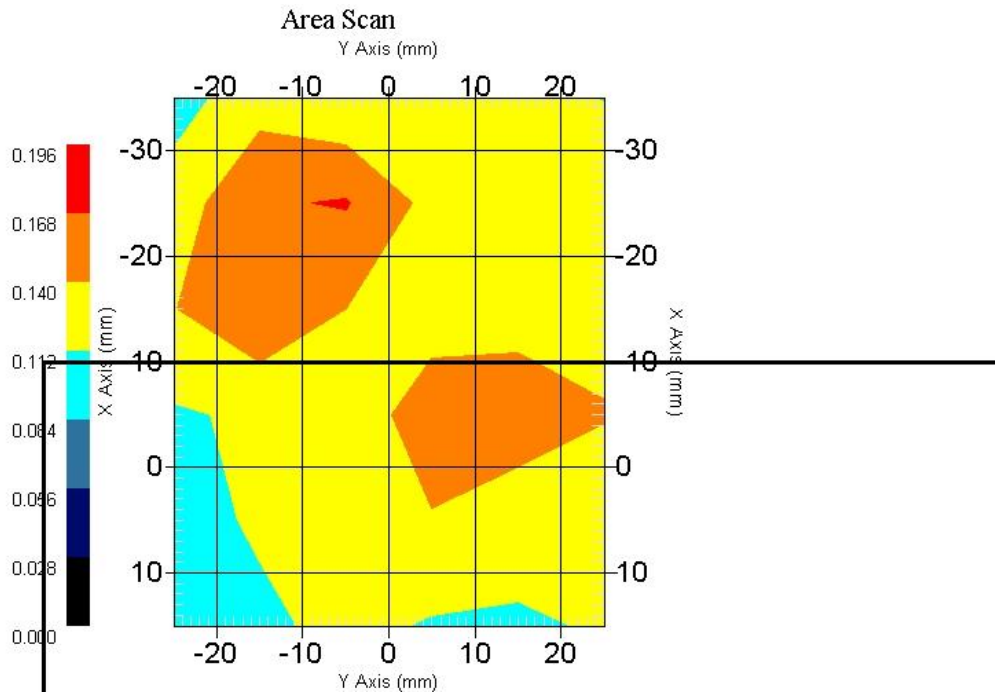
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 01-Sep-2006
 Set-up Time : 5:33:32 PM
 Area Scan : 6x6x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data

DUT Position : Touch
 Separation : 0
 Channel : Mid - 58



1 gram SAR value : 0.188 W/kg
 10 gram SAR value : 0.137 W/kg
 Area Scan Peak SAR : 0.170 W/kg
 Zoom Scan Peak SAR : 0.300 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 11:20:49 AM
End Time : 02-Sep-2006 11:33:55 AM
Scanning Time : 786 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.842 W/kg
Power Drift-Finish: 0.845 W/kg
Power Drift (%) : 0.366

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 49.19 F/m
Sigma : 5.40 S/m
Density : 1000.00 kg/cu. m

Probe Data

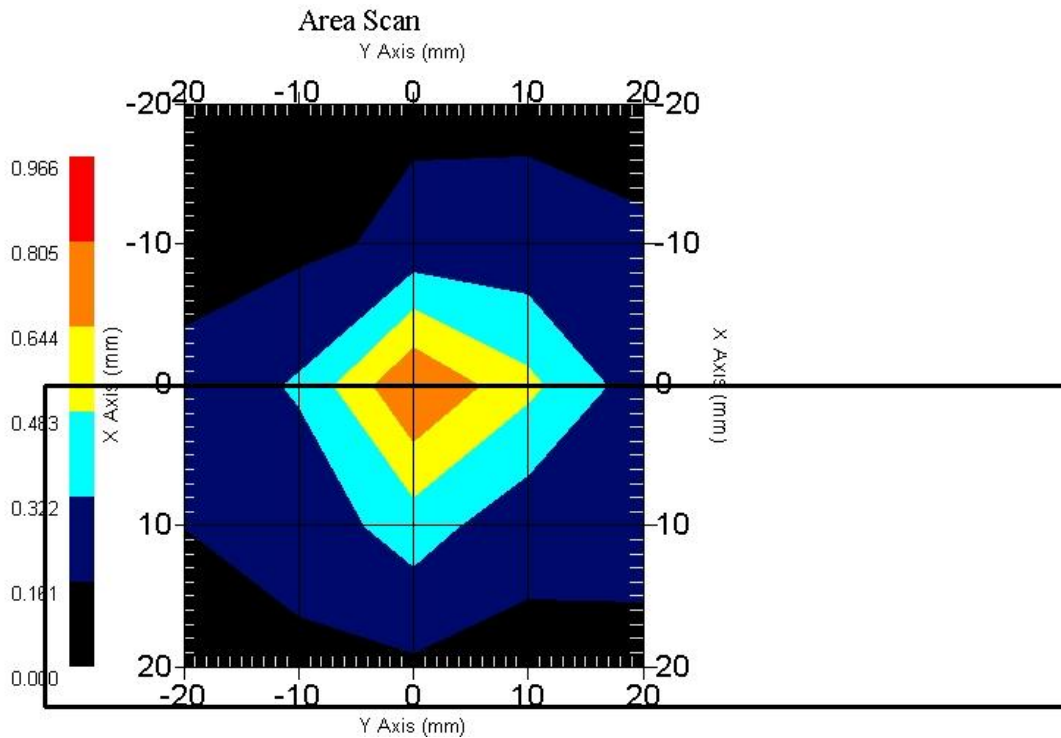
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 02-Sep-2006
 Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.666 W/kg
 10 gram SAR value : 0.262 W/kg
 Area Scan Peak SAR : 0.807 W/kg
 Zoom Scan Peak SAR : 1.991 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 31-Aug-2006
Starting Time : 31-Aug-2006 06:22:34 PM
End Time : 31-Aug-2006 06:35:31 PM
Scanning Time : 777 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.417 W/kg
Power Drift-Finish: 0.397 W/kg
Power Drift (%) : -4.831

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 31-Aug-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 47.73 F/m
Sigma : 5.45 S/m
Density : 1000.00 kg/cu. m

Probe Data

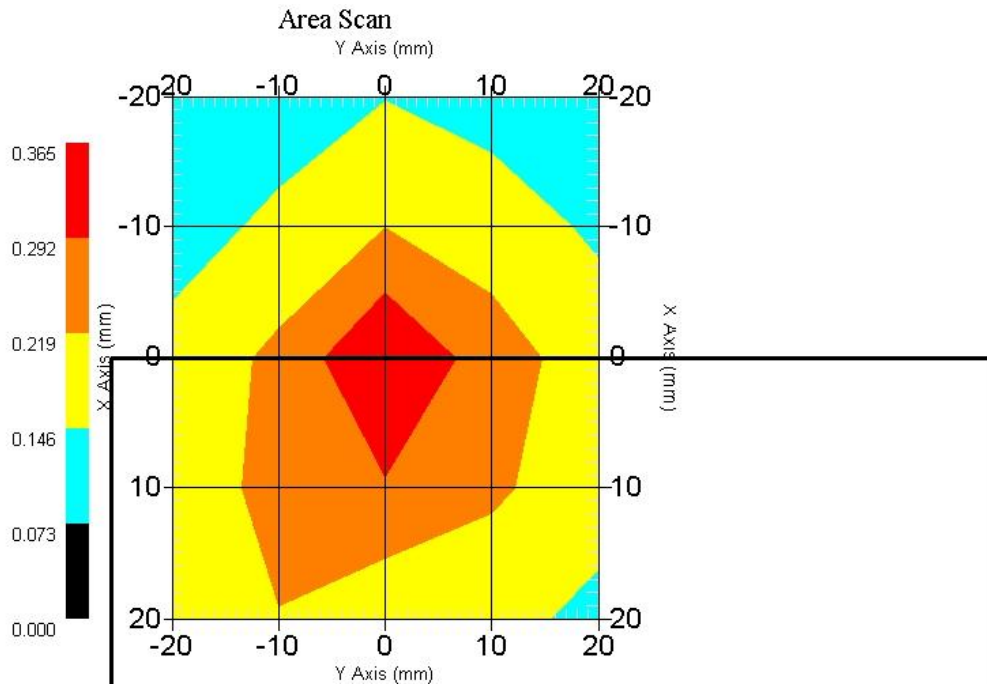
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 31-Aug-2006
 Set-up Time : 5:33:32 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 - 42



1 gram SAR value : 0.340 W/kg
 10 gram SAR value : 0.189 W/kg
 Area Scan Peak SAR : 0.365 W/kg
 Zoom Scan Peak SAR : 0.770 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 01-Sep-2006
Starting Time : 01-Sep-2006 02:14:23 PM
End Time : 01-Sep-2006 03:03:25 PM
Scanning Time : 2942 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.153 W/kg
Power Drift-Finish: 0.156 W/kg
Power Drift (%) : 1.961

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 01-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 48.14 F/m
Sigma : 5.38 S/m
Density : 1000.00 kg/cu. m

Probe Data

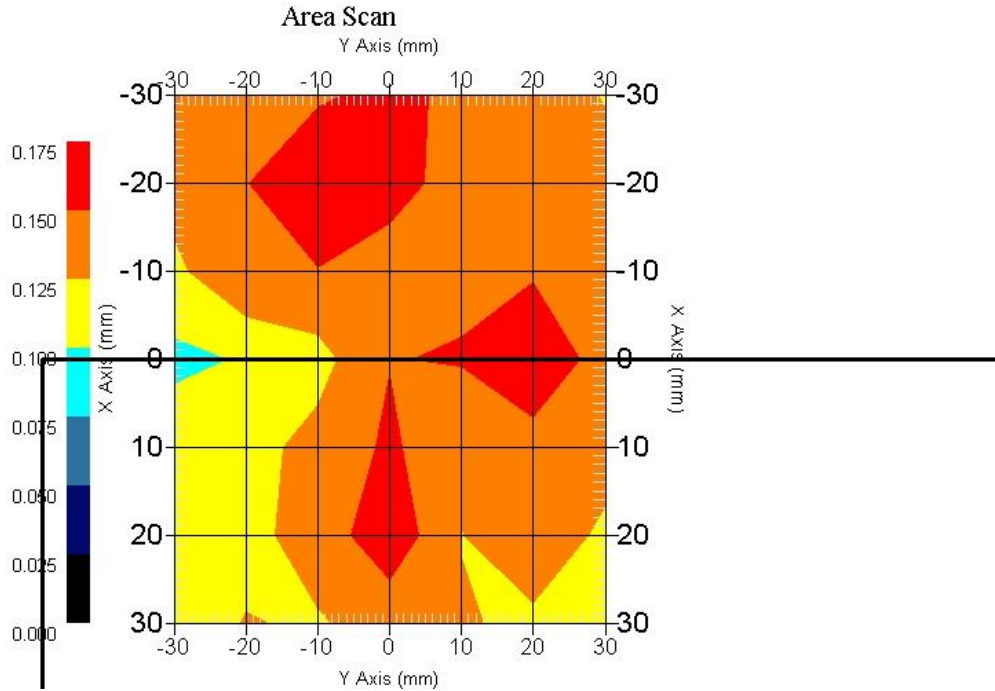
Name : RFEL 217
Model : E020
Type : E-Field Triangle
Serial No. : 217
Last Calib. Date : 30-May-2006
Frequency : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
Probe Sensitivity: 1.20 1.20 1.20 $\mu\text{V}/(\text{V}/\text{m})^2$
Compression Point: 95.00 mV
Offset : 1.56 mm

Measurement Data

Crest Factor : 1
 Scan Type : Complete
 Tissue Temp. : 20.00 °C
 Ambient Temp. : 23.00 °C
 Set-up Date : 01-Sep-2006
 Set-up Time : 5:33:32 PM
 Area Scan : 7x7x1 : Measurement x=10mm, y=10mm, z=4mm
 Zoom Scan : 5x5x8 : Measurement x=8mm, y=8mm, z=4mm

Other Data

DUT Position : Touch
 Separation : 0
 Channel : Mid - 58



1 gram SAR value : 0.210 W/kg
 10 gram SAR value : 0.166 W/kg
 Area Scan Peak SAR : 0.173 W/kg
 Zoom Scan Peak SAR : 0.340 W/kg

SAR Test Report

By Operator : Jay
Measurement Date : 02-Sep-2006
Starting Time : 02-Sep-2006 11:35:07 AM
End Time : 02-Sep-2006 11:48:16 AM
Scanning Time : 789 secs

Product Data

Device Name : OQO
Serial No. : Eng 028
Type : Other
Model : 02 : computer
Frequency : 5200.00 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 : 0.805 W/kg
Power Drift-Finish: 0.837 W/kg
Power Drift (%) : 4.019

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. : 5200
Frequency : 5200.00 MHz
Last Calib. Date : 02-Sep-2006
Temperature : 20.00 °C
Ambient Temp. : 23.00 °C
Humidity : 50.00 RH%
Epsilon : 49.19 F/m
Sigma : 5.40 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 : 5200.00 MHz
Duty Cycle Factor: 1
Conversion Factor: 6.2
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