

Test Laboratory: Compliance Certification Services Inc.

GPRS 835-Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: GPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

GPRS Body Face Down Middle CH190/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.437 mW/g

GPRS Body Face Down Middle CH190/Zoom Scan (7x7x9)/Cube

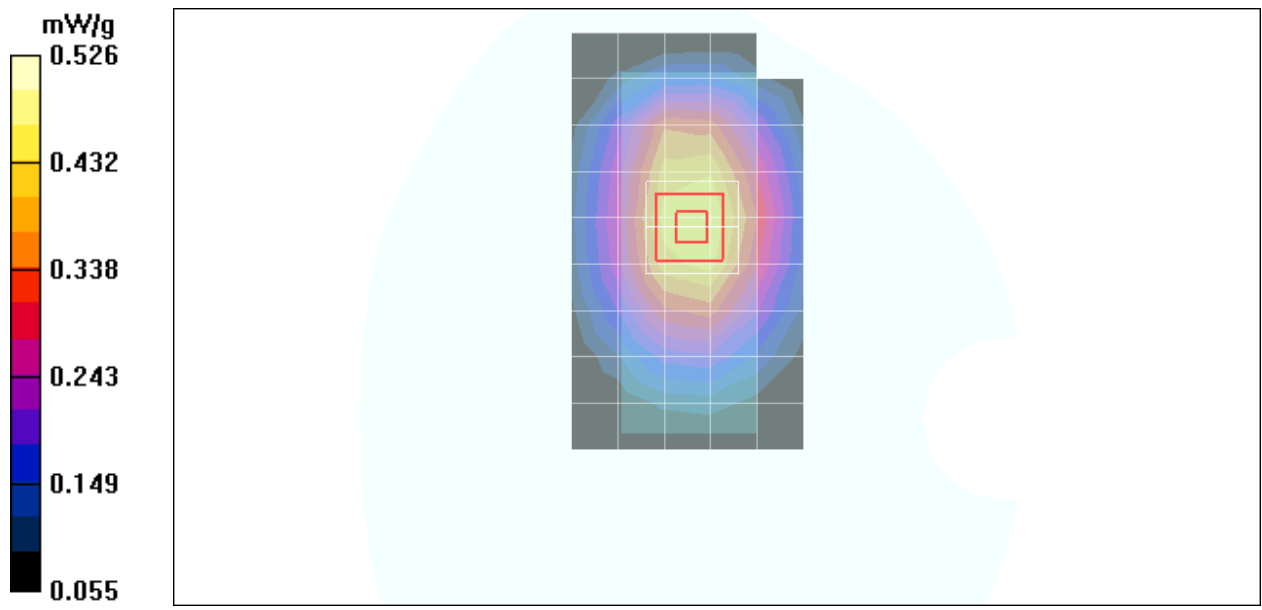
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 9.57 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.484 W/kg

SAR(1 g) = 0.373 mW/g; SAR(10 g) = 0.274 mW/g

Maximum value of SAR (measured) = 0.426 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EGPRS Body Face Up Middle CH190/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.045 mW/g

EGPRS Body Face Up Middle CH190/Zoom Scan (7x7x9)/Cube

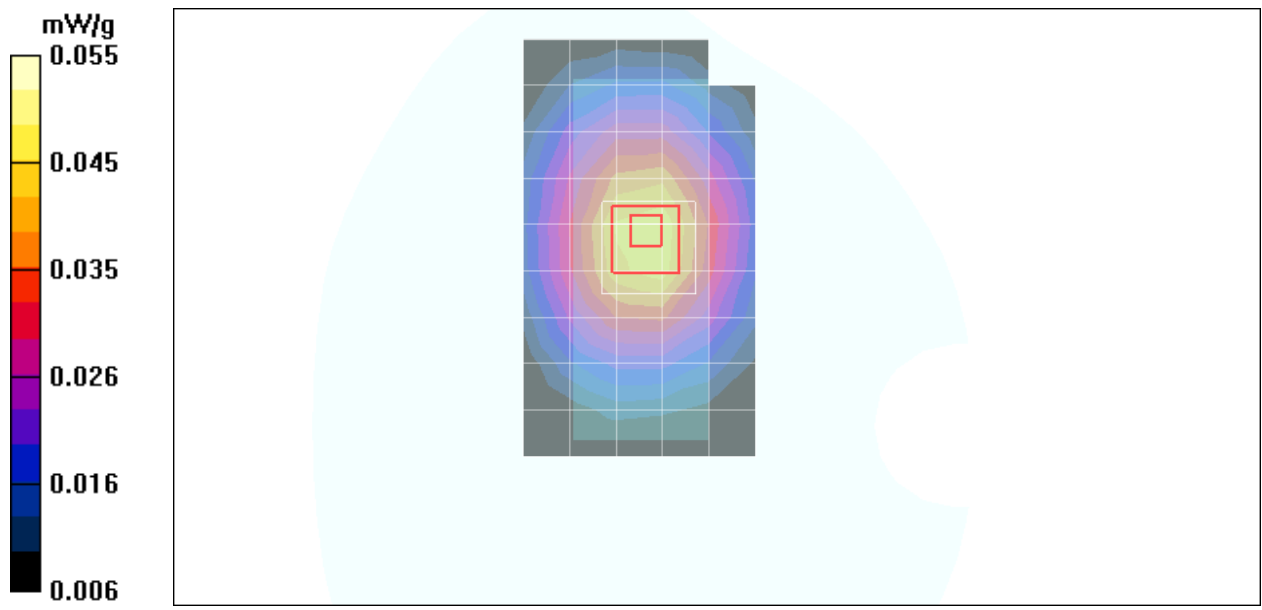
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.88 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.050 W/kg

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.029 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 835-Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: EGPRS 850; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.942$ mho/m; $\epsilon_r = 54.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(9.14, 9.14, 9.14);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EGPRS Body Face Down Middle CH190/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.113 mW/g

EGPRS Body Face Down Middle CH190/Zoom Scan

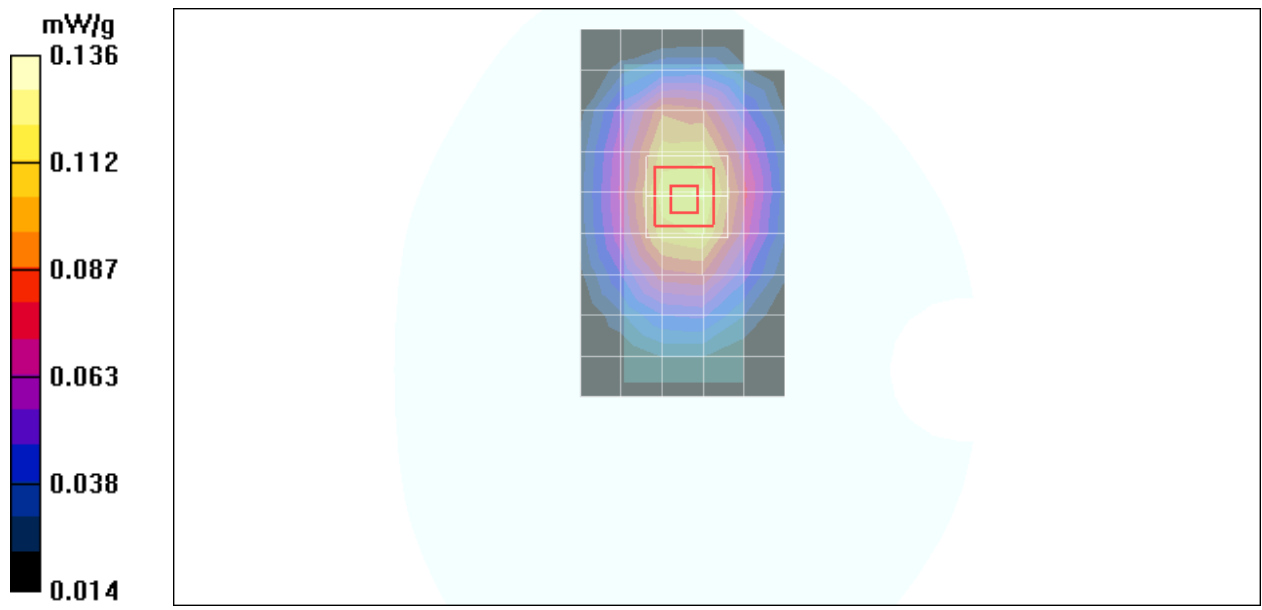
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.19 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 0.130 W/kg

SAR(1 g) = 0.101 mW/g; SAR(10 g) = 0.074 mW/g

Maximum value of SAR (measured) = 0.116 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

GSM Body Face Up Middle CH661/Area Scan (6x11x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.175 mW/g

GSM Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 0:

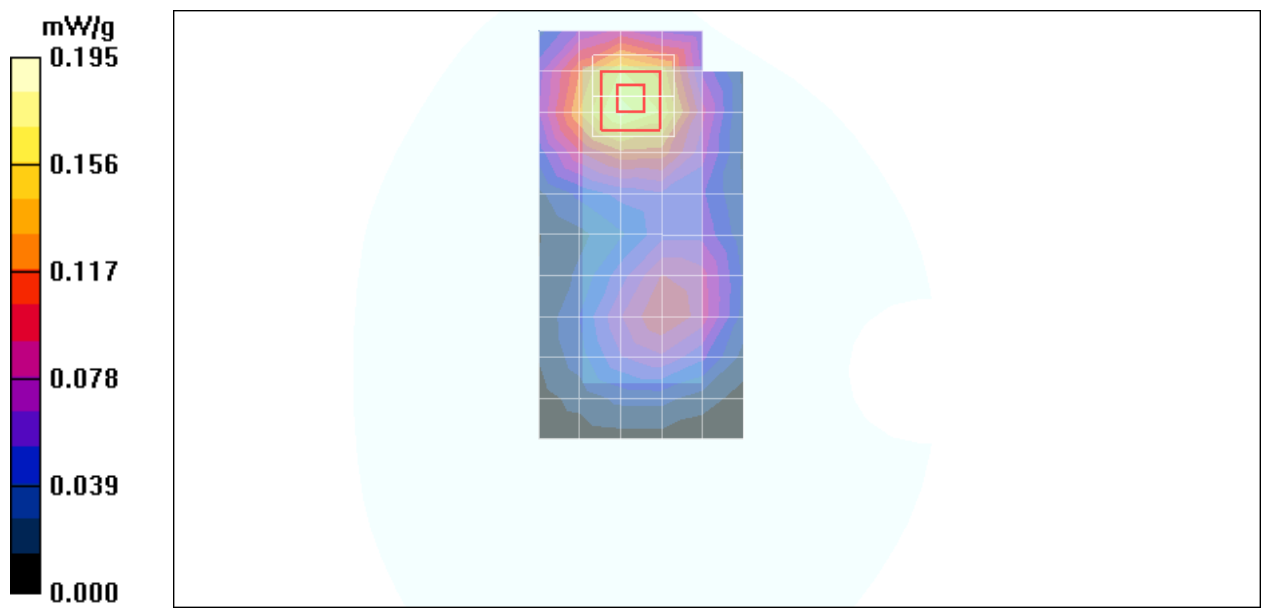
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 6.37 V/m; Power Drift = -0.117 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.092 mW/g

Maximum value of SAR (measured) = 0.181 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

GSM Body Face Down Middle CH661/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.449 mW/g

GSM Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

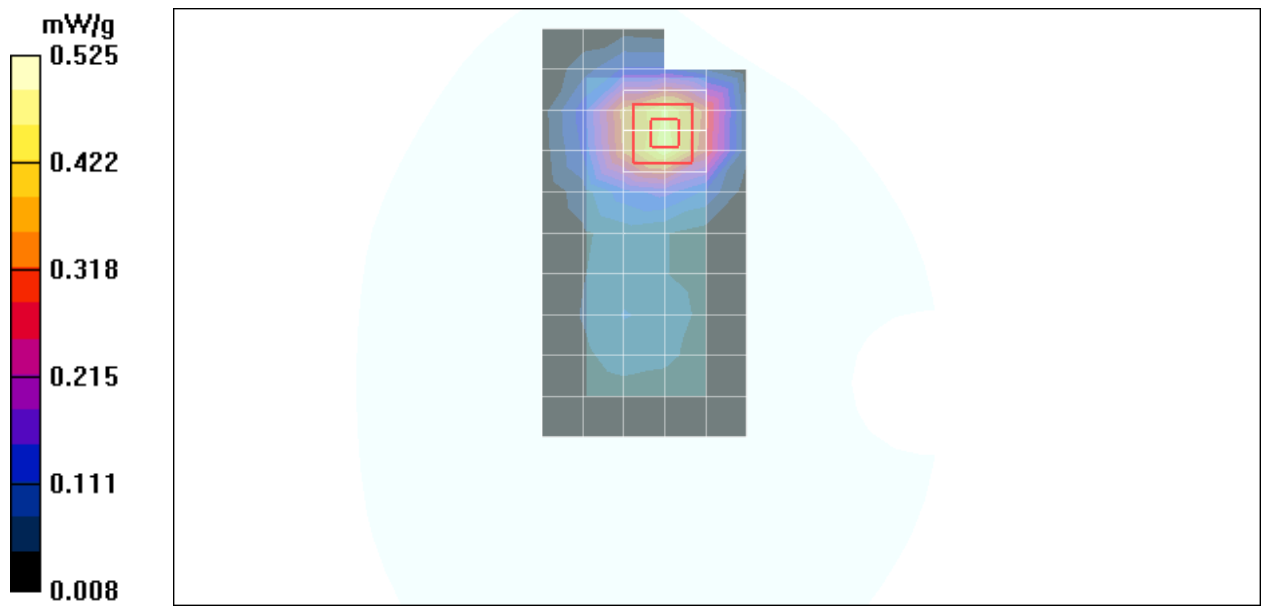
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.06 V/m; Power Drift = -0.086 dB

Peak SAR (extrapolated) = 0.697 W/kg

SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.230 mW/g

Maximum value of SAR (measured) = 0.525 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900 -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: GPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

GPRS Body Face Up Middle CH661/Area Scan (6x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.248 mW/g

GPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube 0:

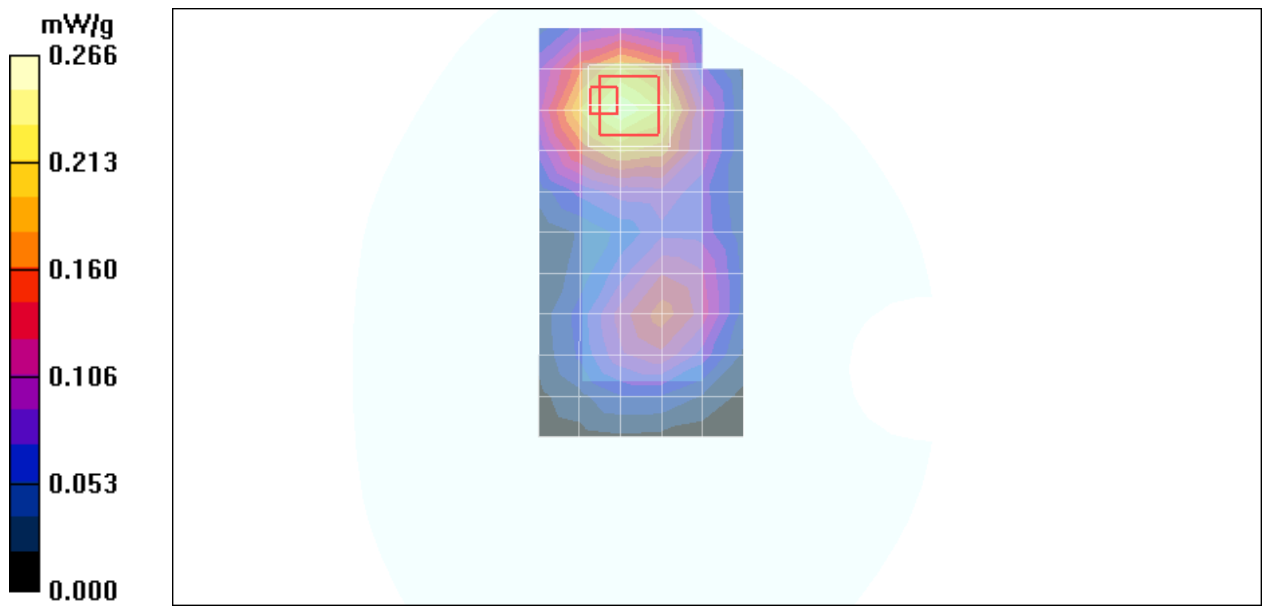
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 8.27 V/m; Power Drift = -0.037 dB

Peak SAR (extrapolated) = 0.384 W/kg

SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.126 mW/g

Maximum value of SAR (measured) = 0.246 mW/g



Test Laboratory: Compliance Certification Services Inc.

GPRS 1900-Body ROSE110

DUT: ROSE110; Type: ROSE110; Serial: N/A

Communication System: GPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

GPRS Body Face Down Middle CH661/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.805 mW/g

GPRS Body Face Down Middle CH661/Zoom Scan (7x7x9)/Cube

0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 5.01 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.914 W/kg

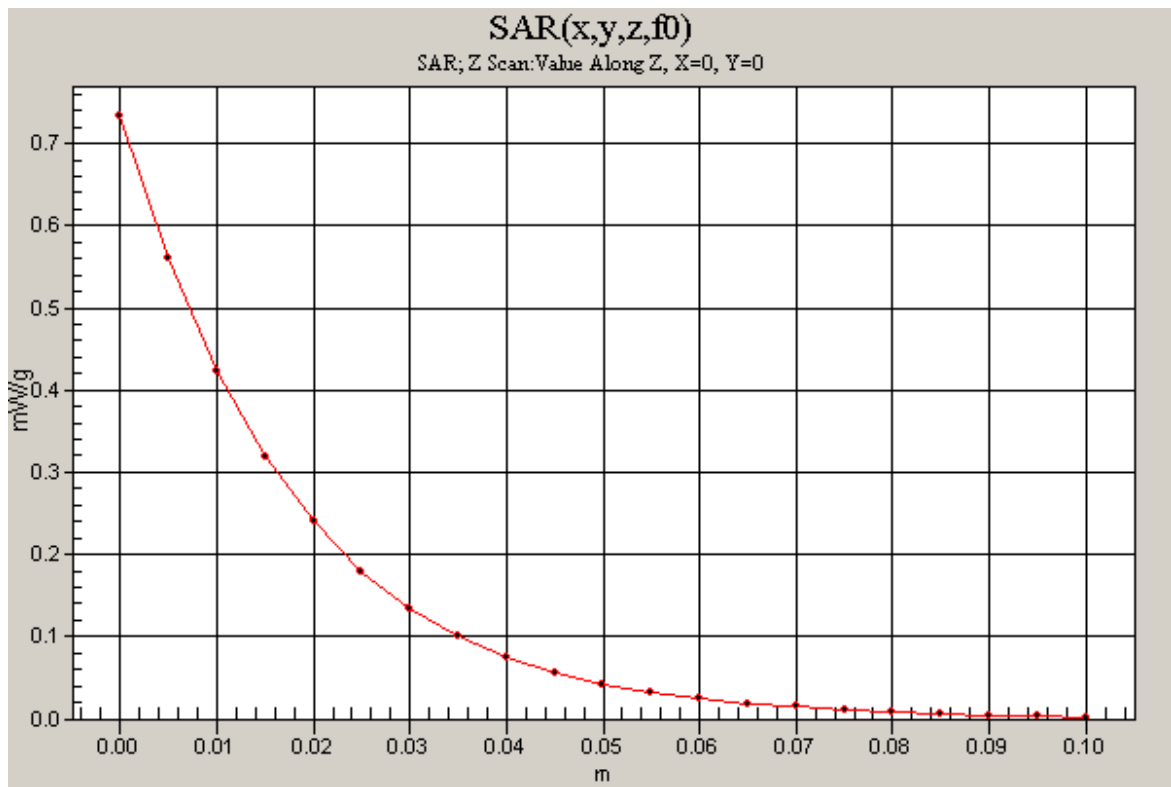
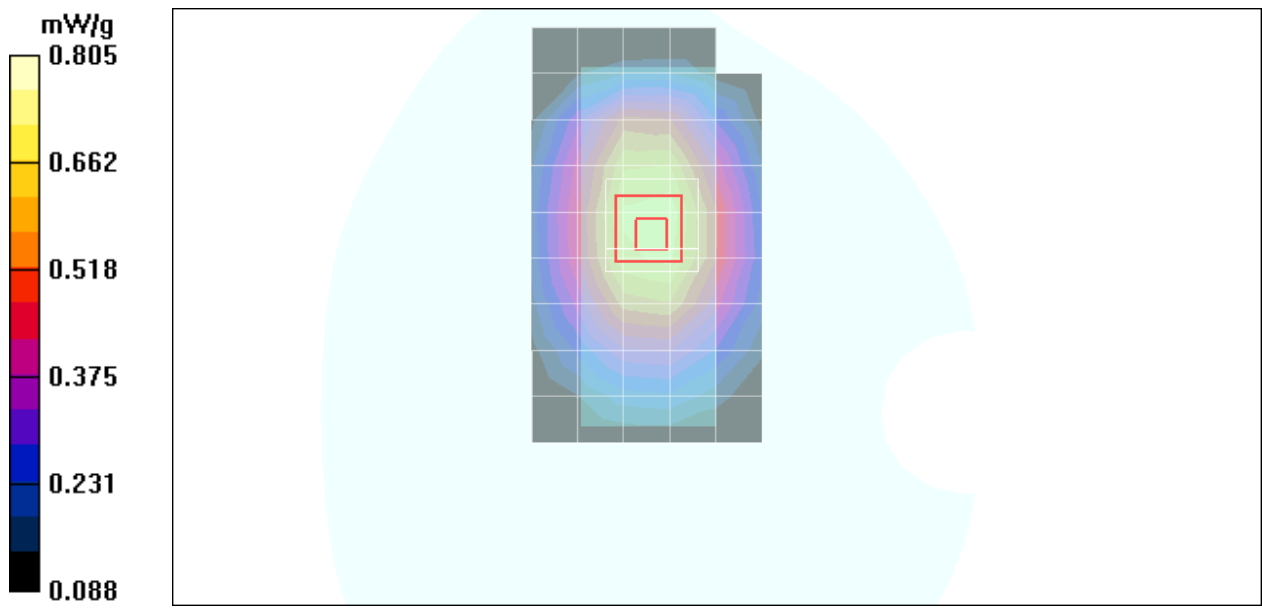
SAR(1 g) = 0.529 mW/g; SAR(10 g) = 0.300 mW/g

Maximum value of SAR (measured) = 0.805 mW/g

GPRS Body Face Down Middle CH661/Z Scan (1x1x21): Measurement

grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.740 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EGPRS Body Face Up Middle CH661/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.089 mW/g

EGPRS Body Face Up Middle CH661/Zoom Scan (7x7x9)/Cube

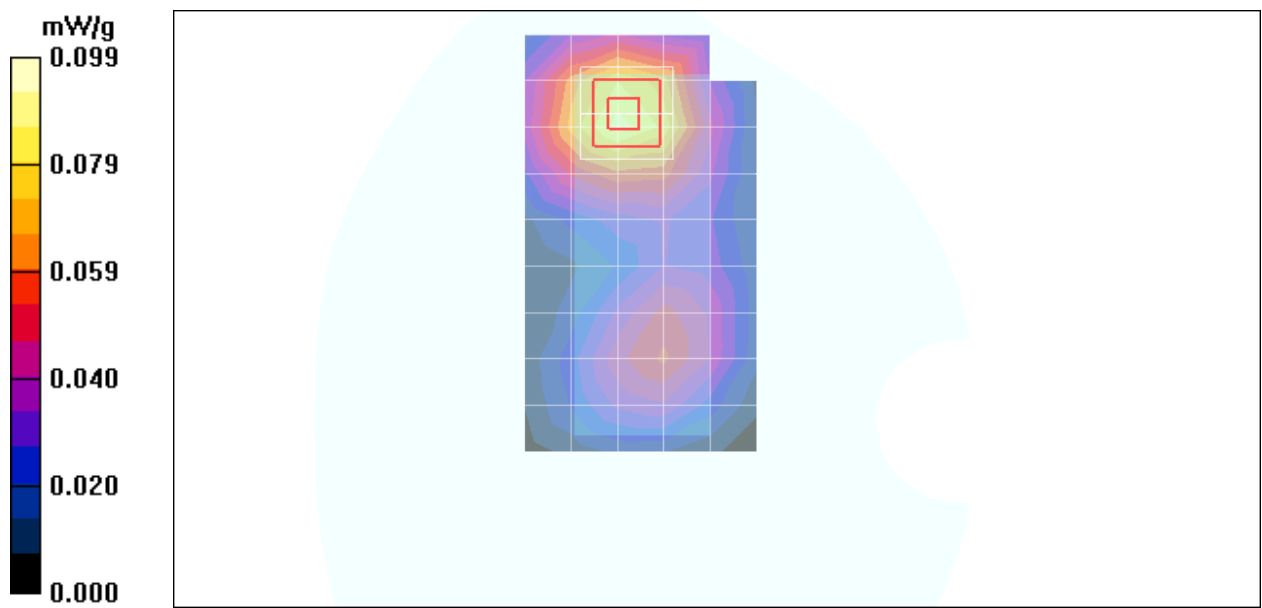
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.63 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.046 mW/g

Maximum value of SAR (measured) = 0.092 mW/g



Test Laboratory: Compliance Certification Services Inc.

EGPRS 1900 -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: EGPRS 1900; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.55, 7.55, 7.55);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

EGPRS Body Face Down Middle CH661/Area Scan (6x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.236 mW/g

EGPRS Body Face Down Middle CH661/Zoom Scan

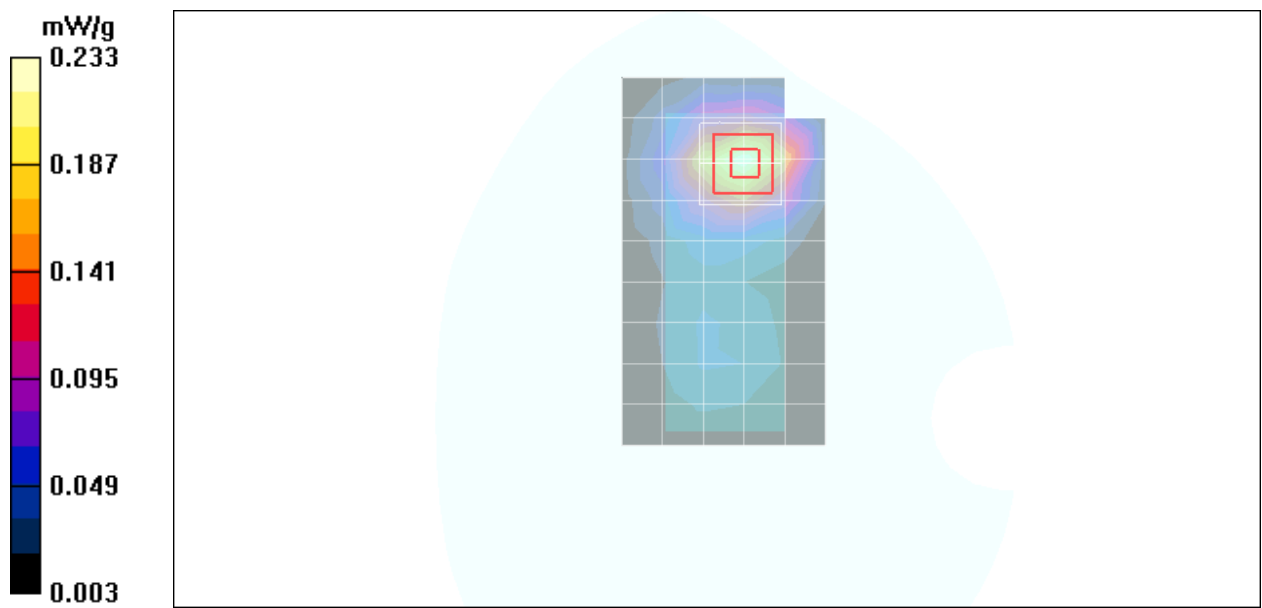
(7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.26 V/m; Power Drift = -0.102 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.233 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Left Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle 2437/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.061 mW/g

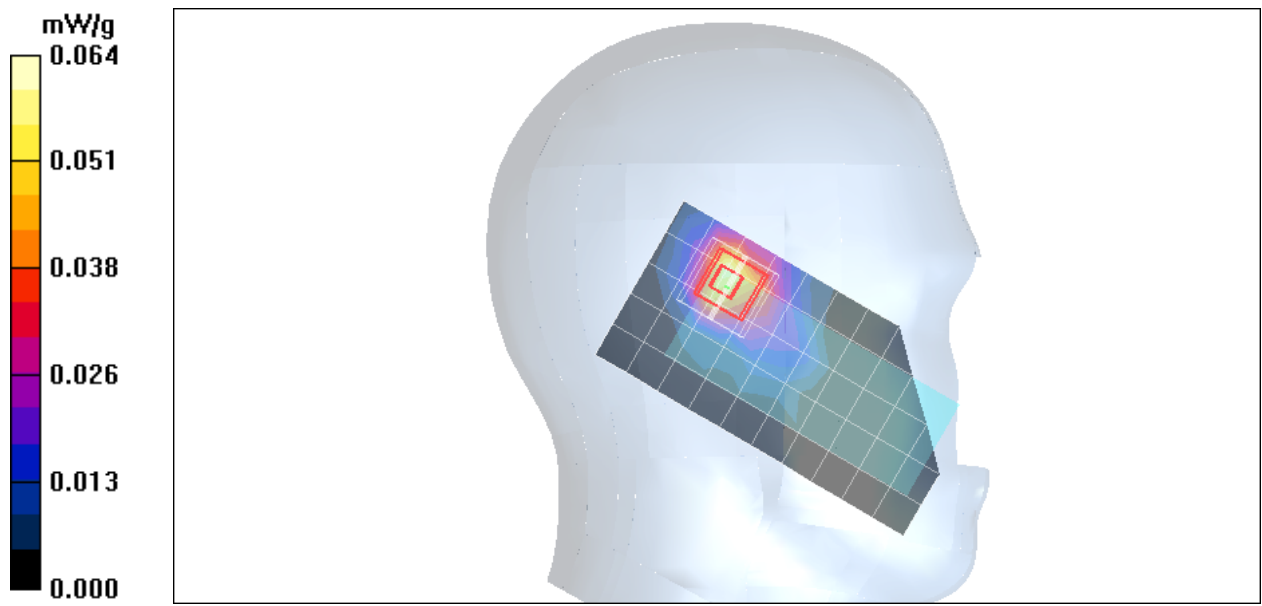
Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.66 V/m; Power Drift = -0.026 dB

Peak SAR (extrapolated) = 0.094 W/kg

SAR(1 g) = 0.048 mW/g; SAR(10 g) = 0.024 mW/g

Maximum value of SAR (measured) = 0.064 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Left Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle 2437/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.044 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

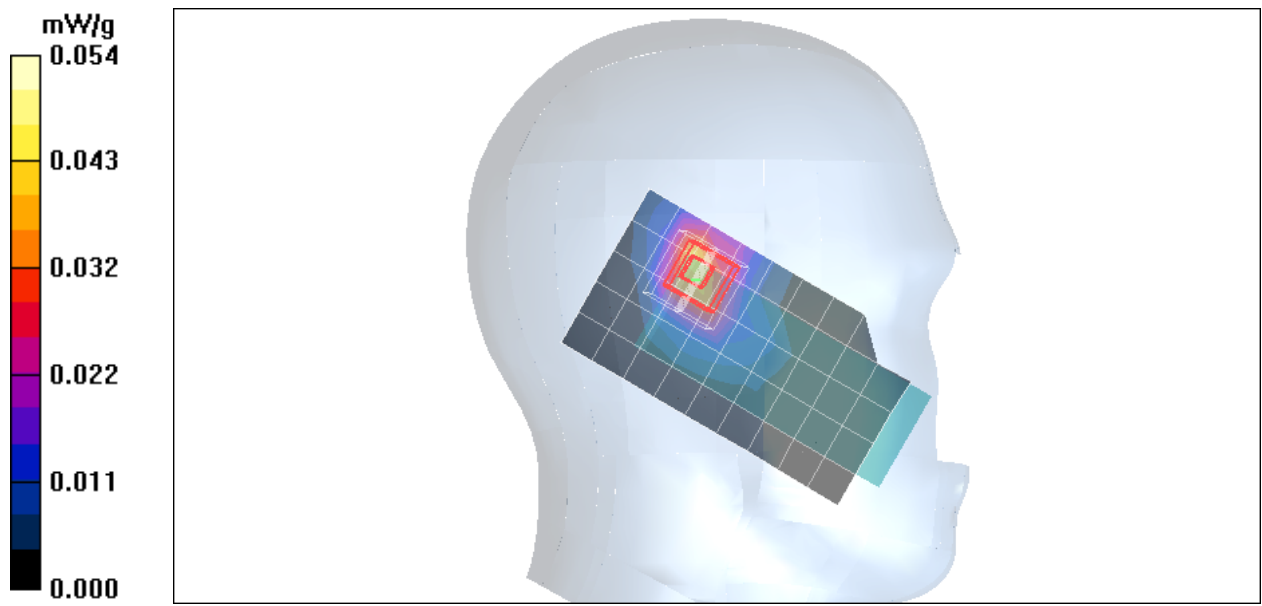
dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.67 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.081 W/kg

SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle 2437/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.047 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement

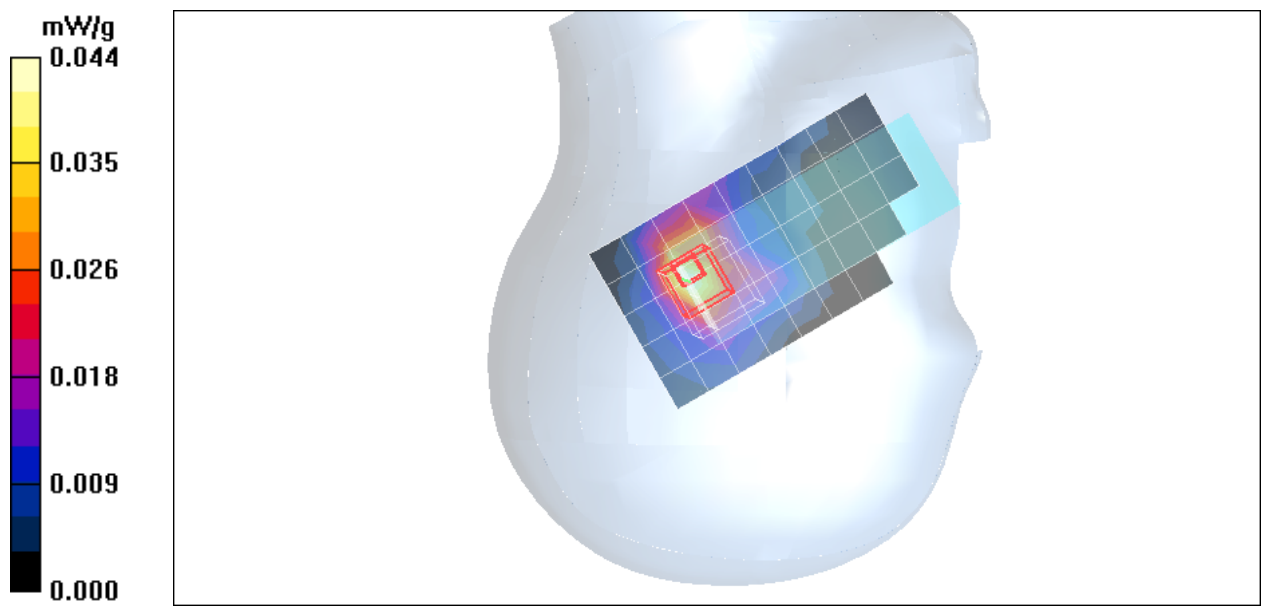
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 4.99 V/m; Power Drift = -0.082 dB

Peak SAR (extrapolated) = 0.074 W/kg

SAR(1 g) = 0.037 mW/g; SAR(10 g) = 0.012 mW/g

Maximum value of SAR (measured) = 0.044 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle 2437/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.036 mW/g

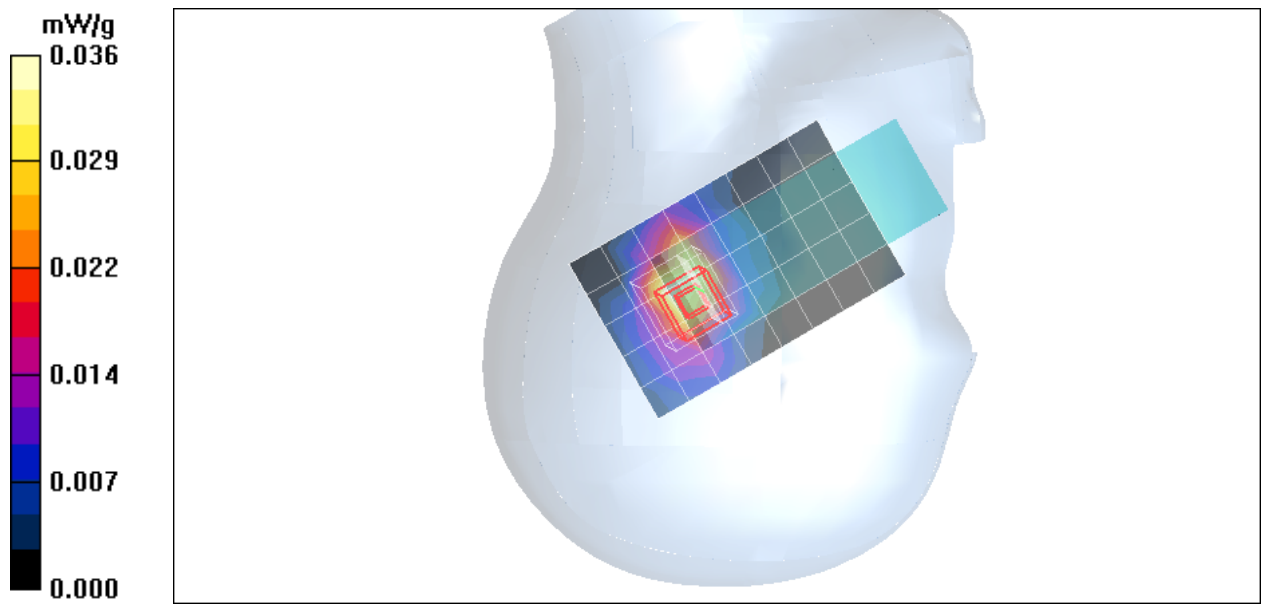
Right Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.95 V/m; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 0.063 W/kg

SAR(1 g) = 0.032 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.047 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Left Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle 2437/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.061 mW/g

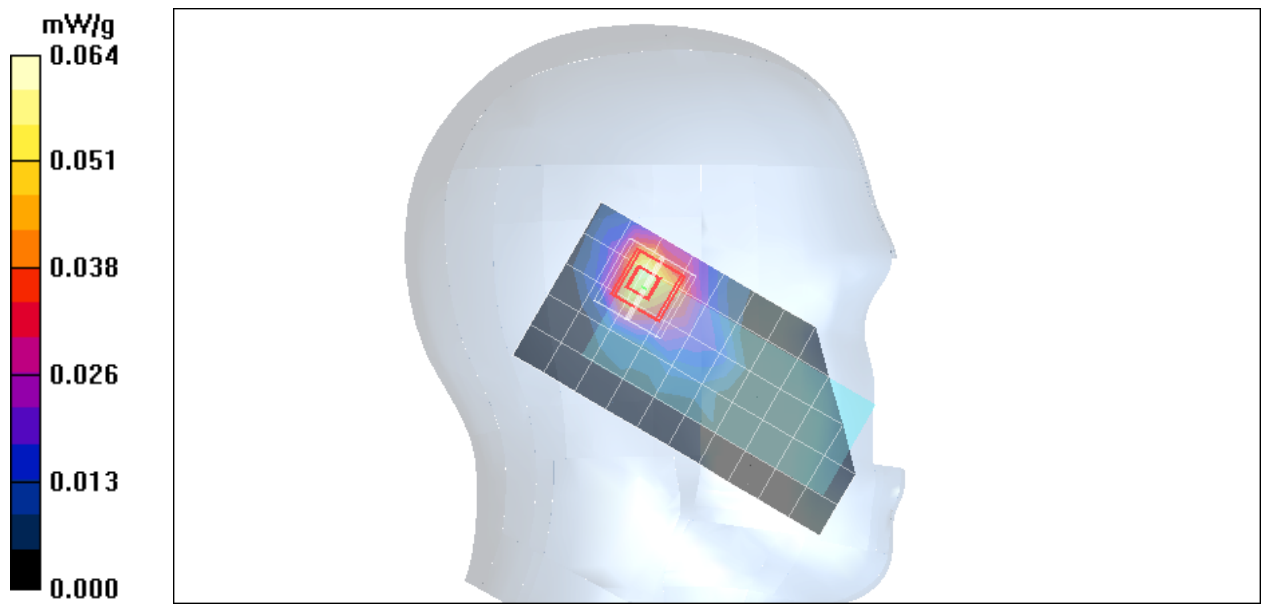
Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.81 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 0.0884 W/kg

SAR(1 g) = 0.041 mW/g; SAR(10 g) = 0.019 mW/g

Maximum value of SAR (measured) = 0.060 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Left Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle 2437/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.044 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

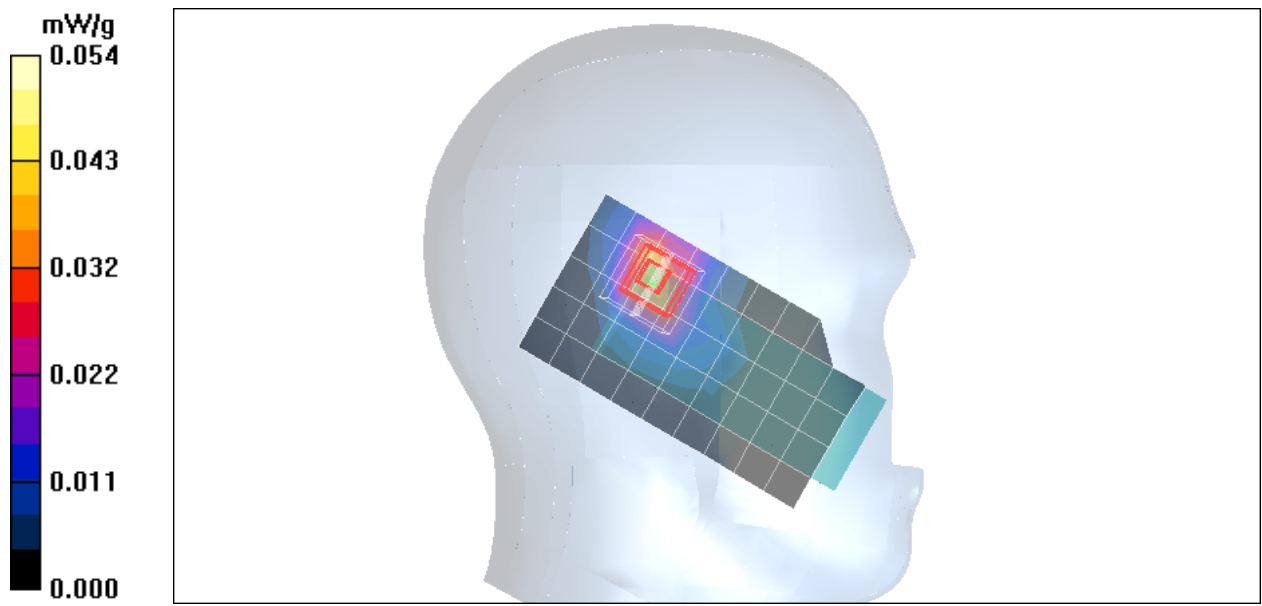
dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.42 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 0.081 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.012 mW/g

Maximum value of SAR (measured) = 0.054 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Right Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle 2437/Area Scan (6x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.042 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement

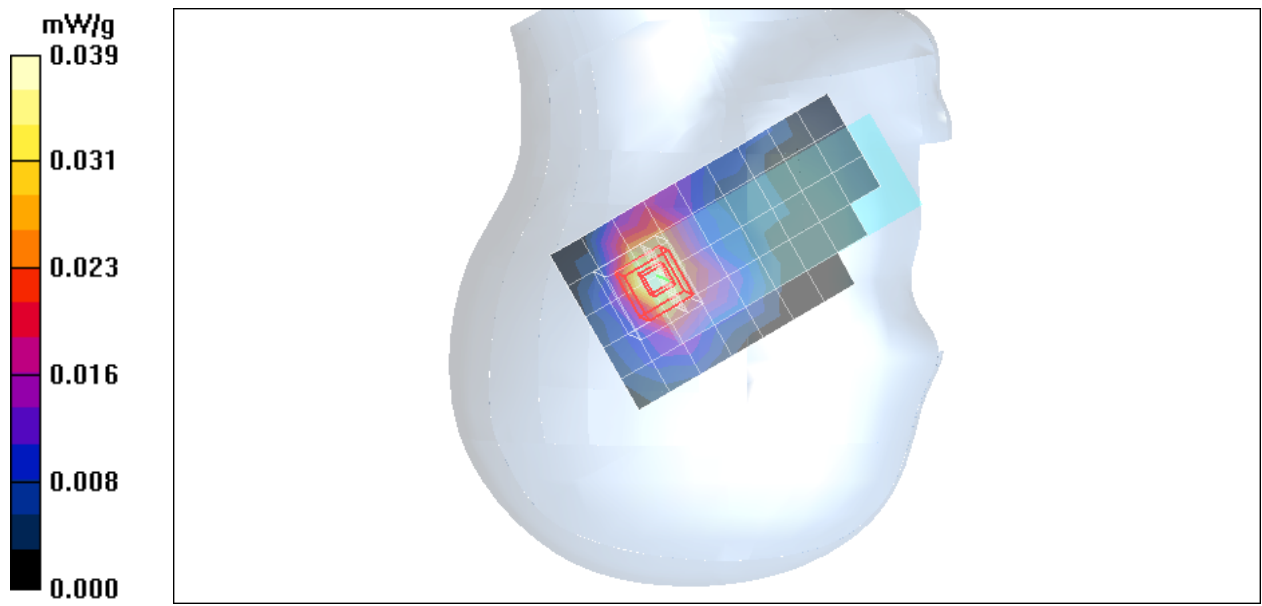
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 4.67 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.060 W/kg

SAR(1 g) = 0.033 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.044 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Right Head ROSE100 close

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle 2437/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.030 mW/g

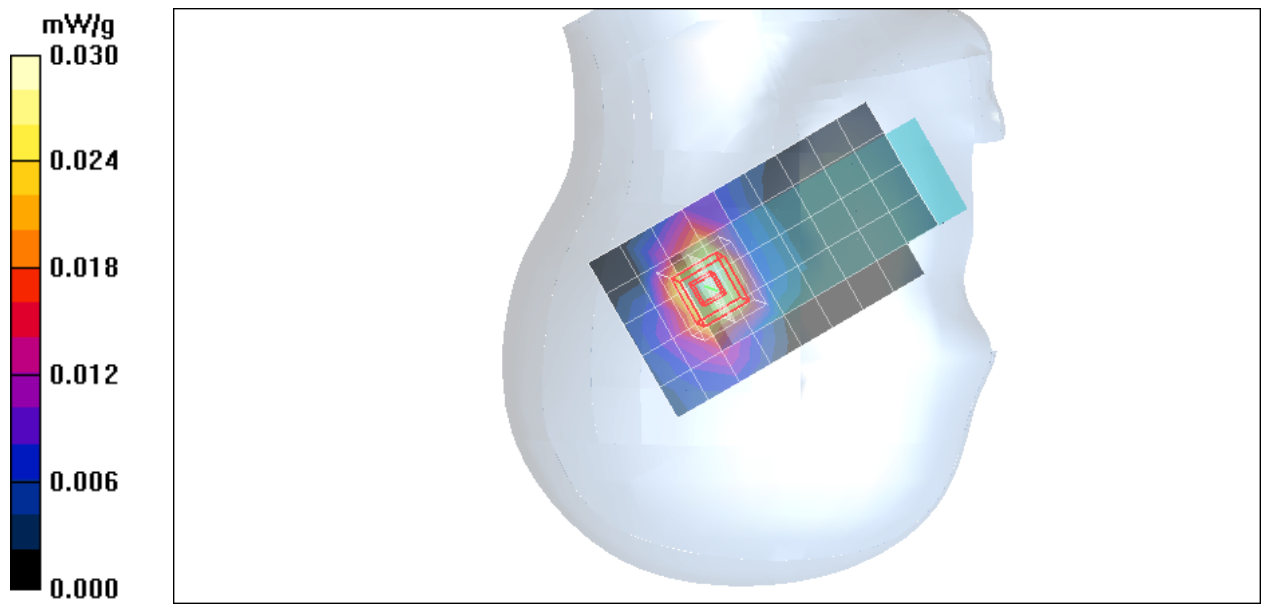
Right Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.83 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.061 W/kg

SAR(1 g) = 0.030 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Left Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle 2437/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.022 mW/g

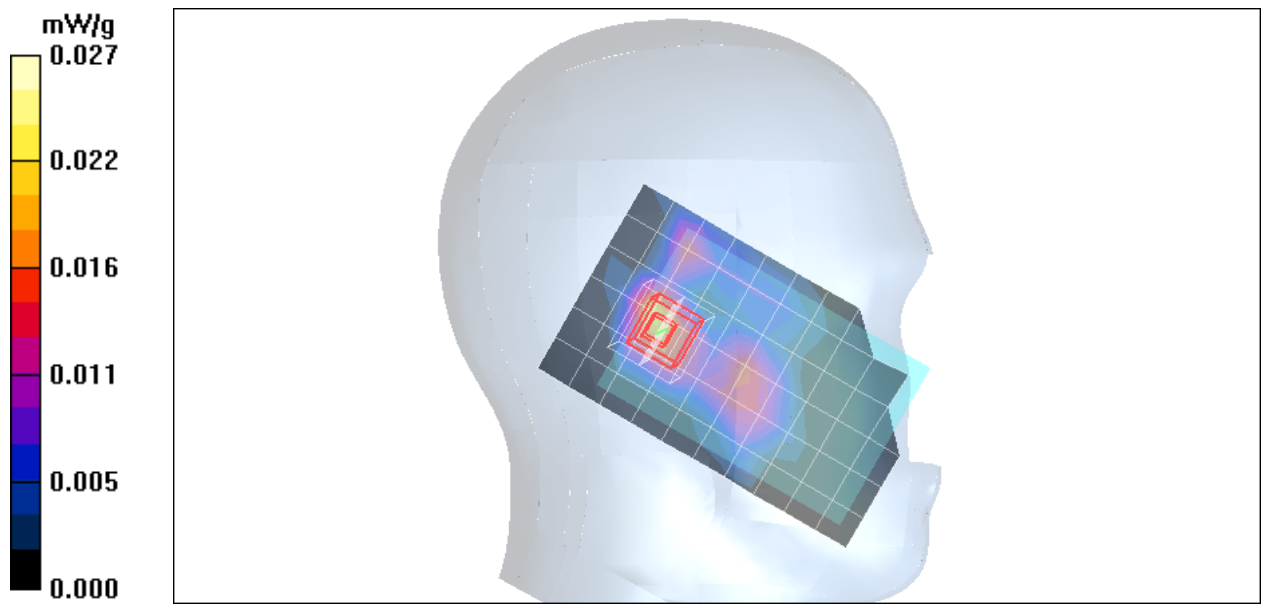
Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.46 V/m; Power Drift = -0.099 dB

Peak SAR (extrapolated) = 0.043 W/kg

SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00857 mW/g

Maximum value of SAR (measured) = 0.027 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Left Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.018 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.41 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.042 W/kg

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00759 mW/g

Maximum value of SAR (measured) = 0.024 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 1: Measurement grid:

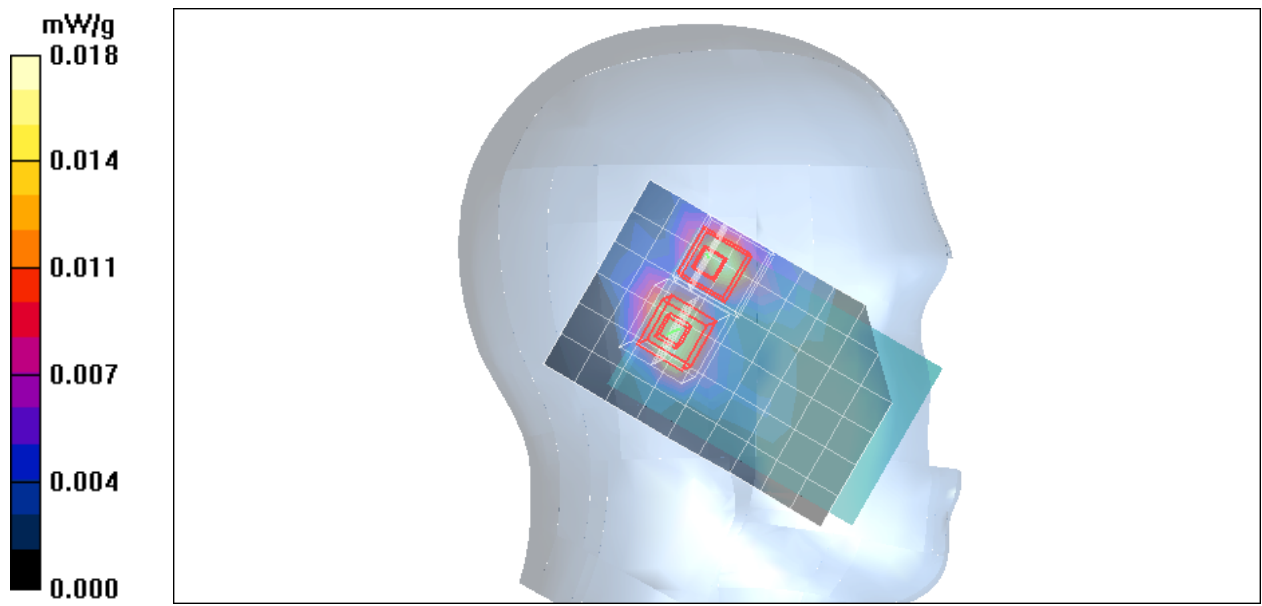
dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.41 V/m; Power Drift = -0.027 dB

Peak SAR (extrapolated) = 0.069 W/kg

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00726 mW/g

Maximum value of SAR (measured) = 0.023 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle 2437/Area Scan (7x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.045 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement

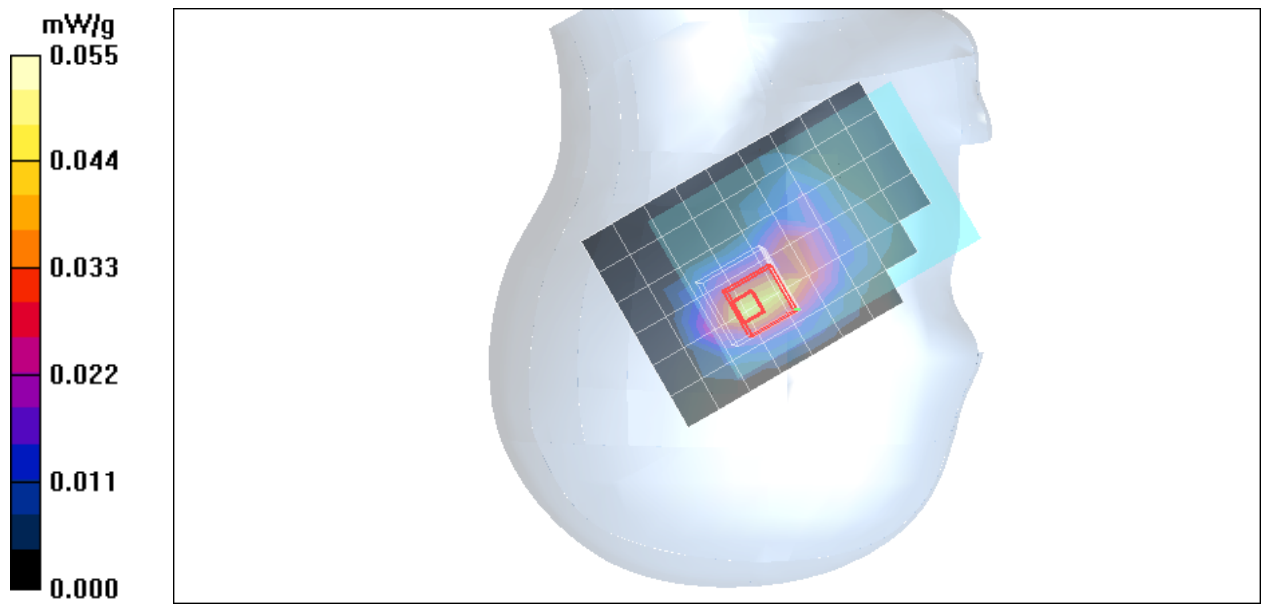
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 3.00 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.034 mW/g; SAR(10 g) = 0.017 mW/g

Maximum value of SAR (measured) = 0.143 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Right Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.037 mW/g

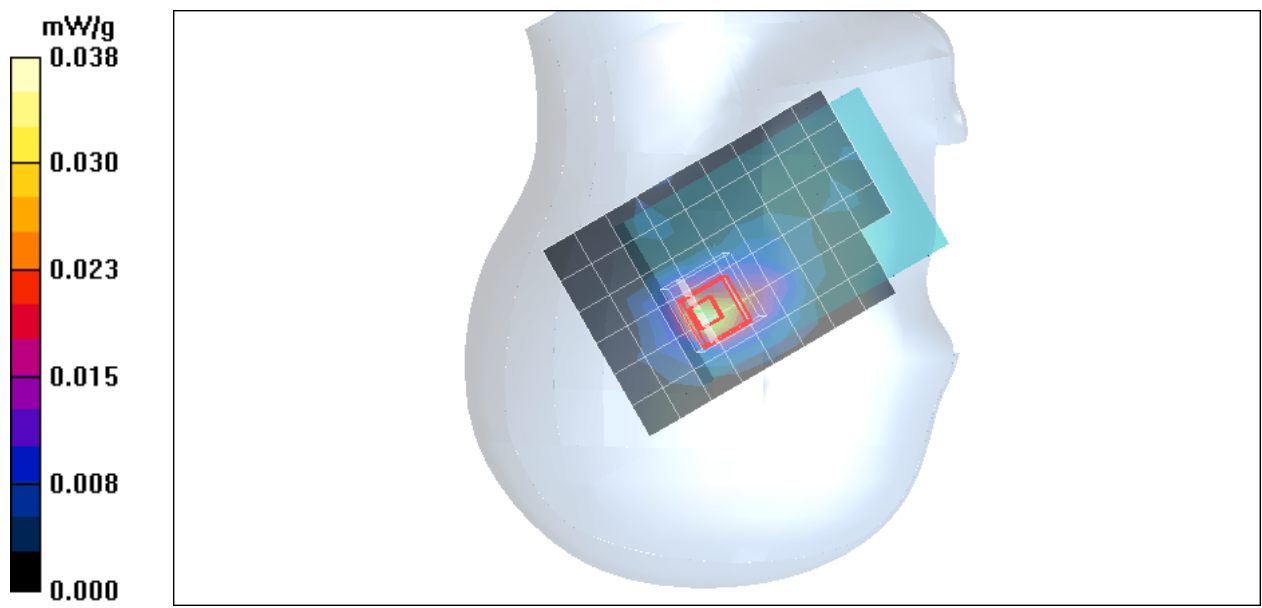
Right Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 2.88 V/m; Power Drift = -0.052 dB

Peak SAR (extrapolated) = 0.063 W/kg

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.038 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Left Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle 2437/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.022 mW/g

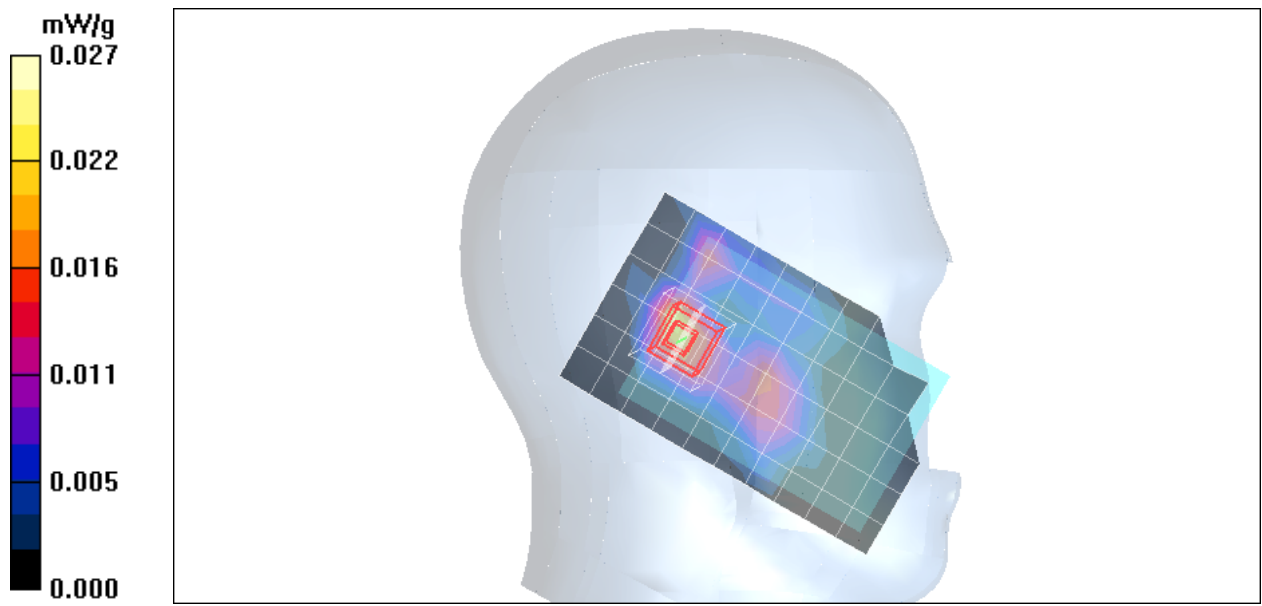
Left Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.62 V/m; Power Drift = -0.021 dB

Peak SAR (extrapolated) = 0.048 W/kg

SAR(1 g) = 0.027 mW/g; SAR(10 g) = 0.00962 mW/g

Maximum value of SAR (measured) = 0.027 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Left Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.018 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.58 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.042 W/kg

SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.00799 mW/g

Maximum value of SAR (measured) = 0.024 mW/g

Left Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 1: Measurement grid:

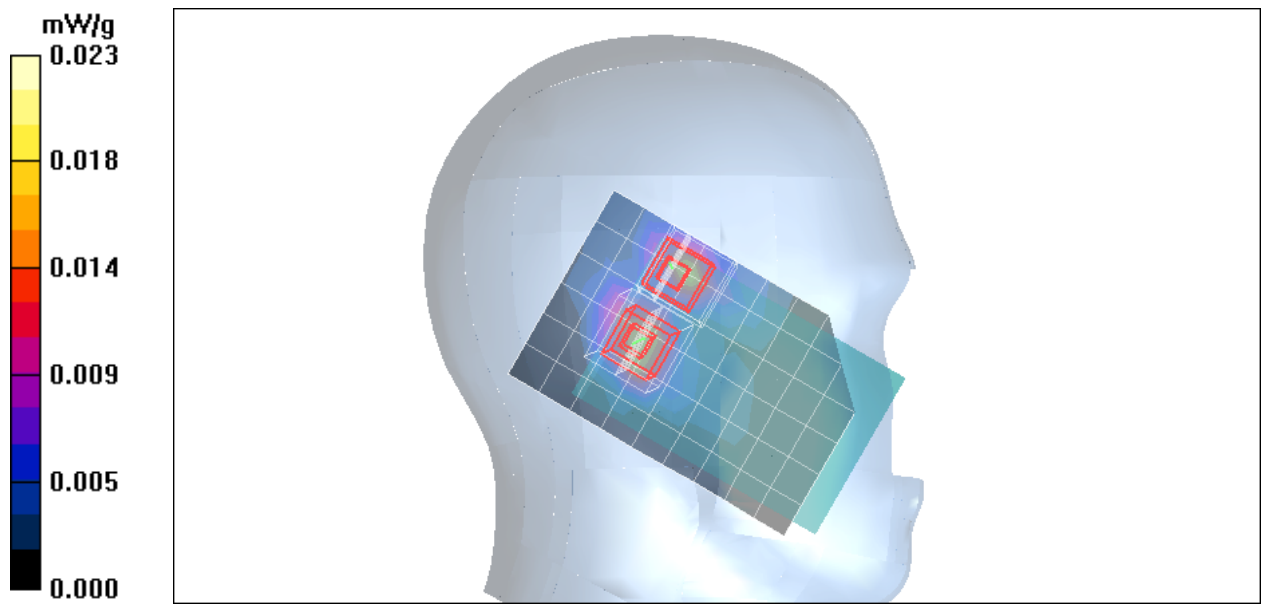
dx=5mm, dy=5mm, dz=3mm

Reference Value = 3.58 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 0.042 W/kg

SAR(1 g) = 0.019 mW/g; SAR(10 g) = 0.00745 mW/g

Maximum value of SAR (measured) = 0.023 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Right Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle 2437/Area Scan (7x10x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.041 mW/g

Right Cheek Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement

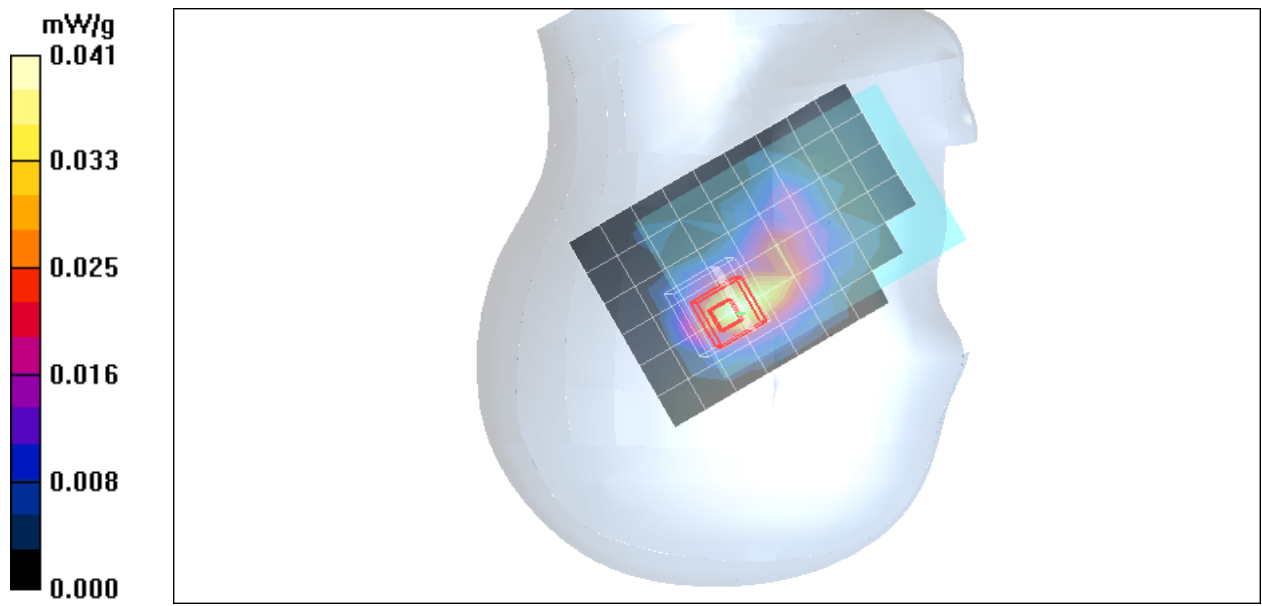
grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 2.41 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.023 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.041 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Right Head ROSE100 slide

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.6 deg C; Liquid Temperature: 23.6 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(7.19, 7.19, 7.19);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle 2437/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.050 mW/g

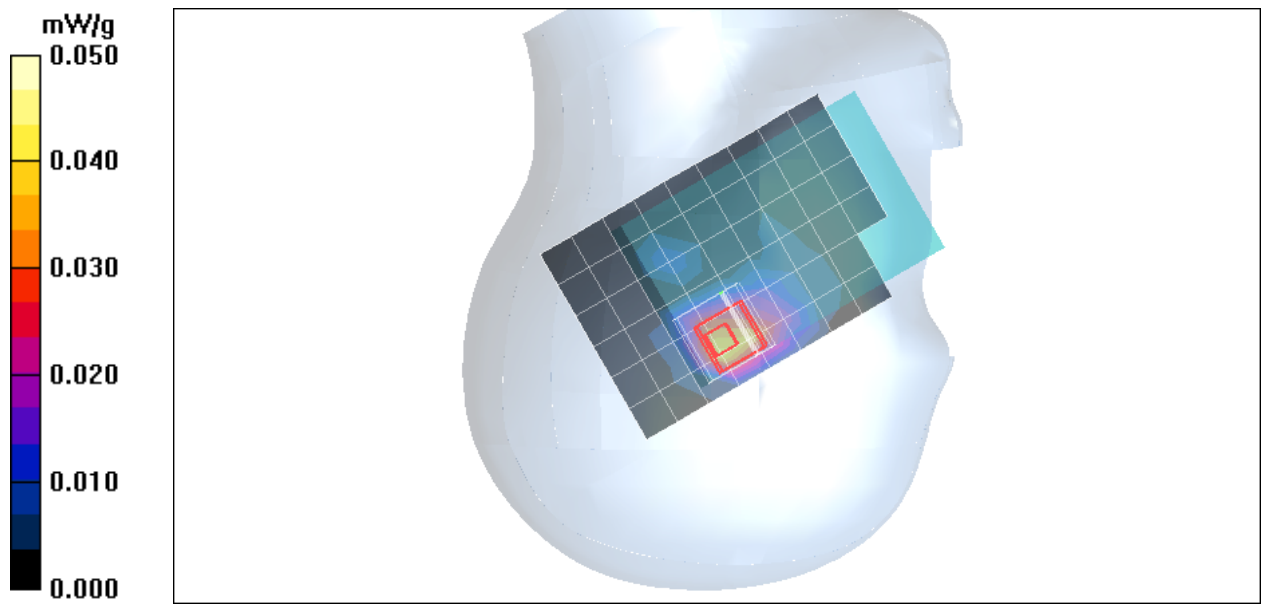
Right Tilted Middle 2437/Zoom Scan (7x7x9)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 1.22 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 0.60 W/kg

SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.90 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.7 deg C; Liquid Temperature: 23.7 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11b Body Face Up Middle CH6/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.016 mW/g

802.11b Body Face Up Middle CH6/Zoom Scan (7x7x9)/Cube 0:

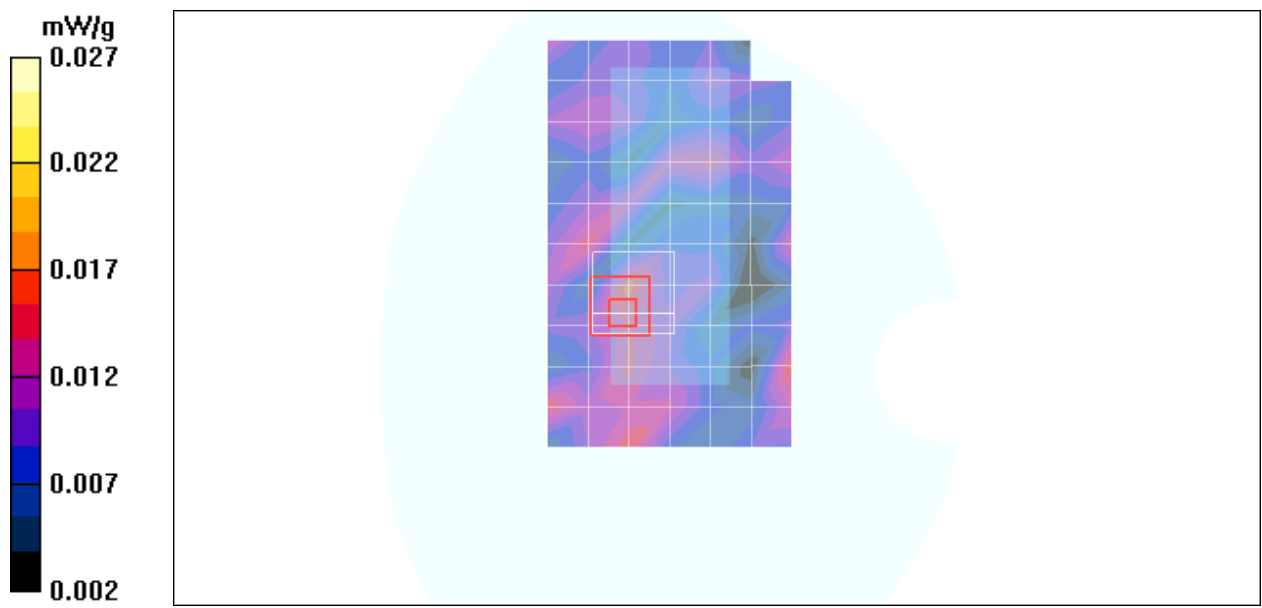
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.04 V/m; Power Drift = -0.061 dB

Peak SAR (extrapolated) = 0.023 W/kg

SAR(1 g) = 0.015 mW/g; SAR(10 g) = 0.00891 mW/g

Maximum value of SAR (measured) = 0.017 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211b -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11b WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.7 deg C; Liquid Temperature: 23.7 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11b Body Face Down Middle CH6/Area Scan (7x10x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.010 mW/g

802.11b Body Face Down Middle CH6/Zoom Scan (7x7x9)/Cube

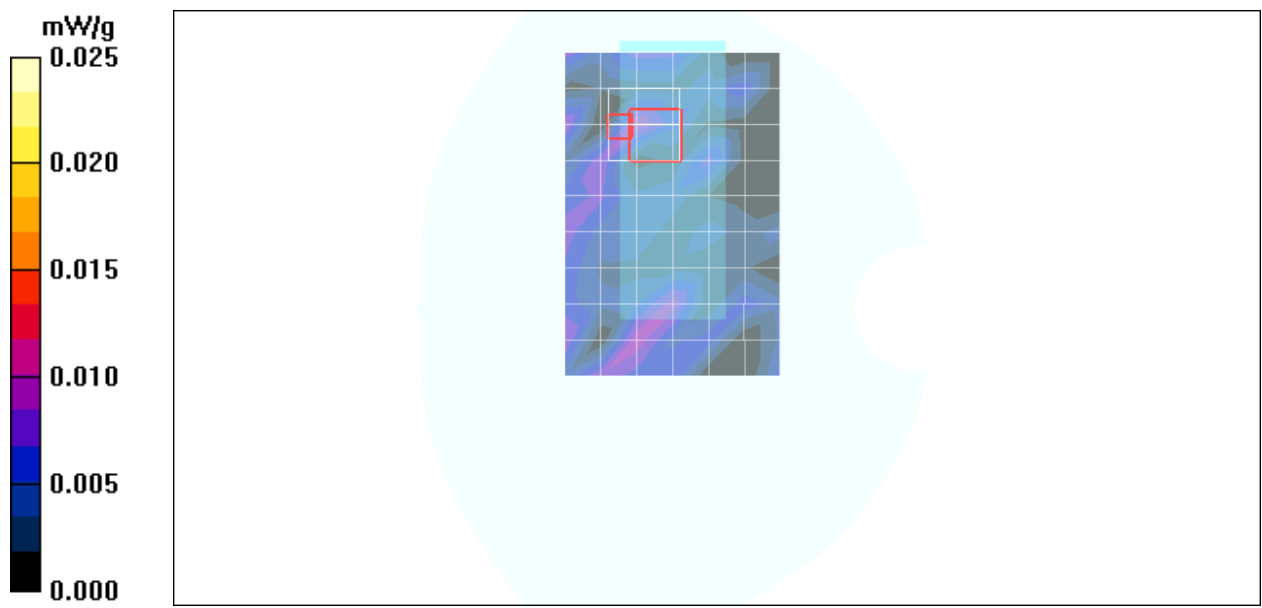
0: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 4.28 V/m; Power Drift = -0.048 dB

Peak SAR (extrapolated) = 0.045 W/kg

SAR(1 g) = 0.020 mW/g; SAR(10 g) = 0.00803 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.7 deg C; Liquid Temperature: 23.7 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11g Body Face Up Middle CH6/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.012 mW/g

802.11g Body Face Up Middle CH6/Zoom Scan (7x7x9)/Cube 0:

Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 0.867 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 0.017 W/kg

SAR(1 g) = 0.0057 mW/g; SAR(10 g) = 0.00351 mW/g

Maximum value of SAR (measured) = 0.011 mW/g

802.11g Body Face Up Middle CH6/Zoom Scan (7x7x9)/Cube 1:

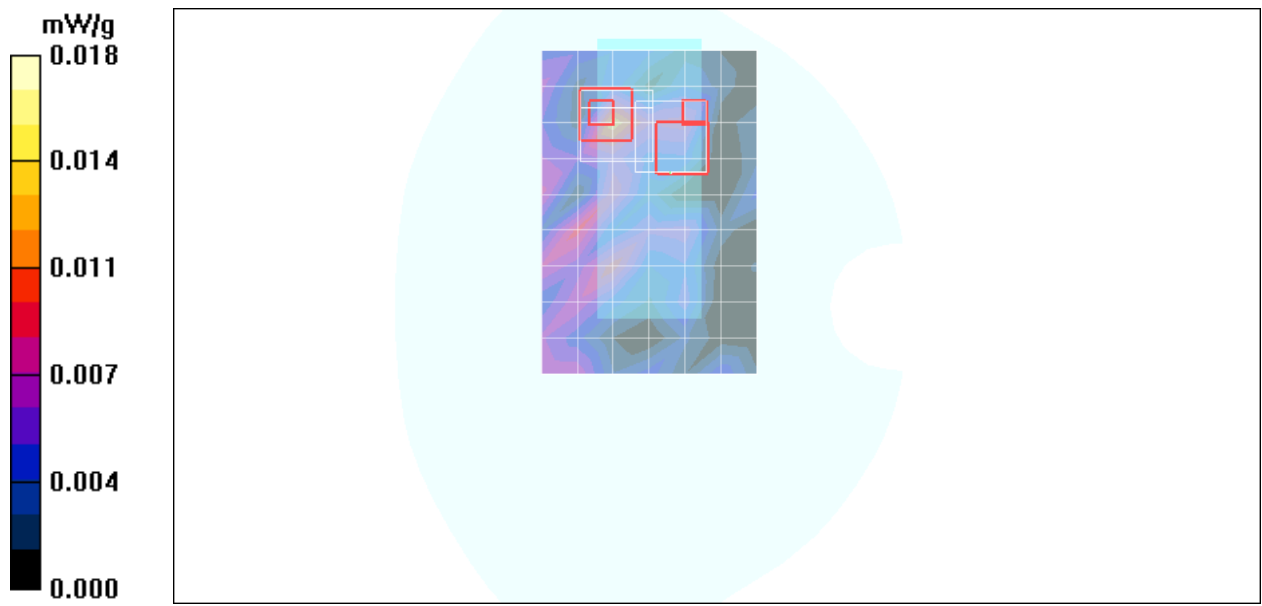
Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 0.867 V/m; Power Drift = -0.041 dB

Peak SAR (extrapolated) = 0.032 W/kg

SAR(1 g) = 0.00443 mW/g; SAR(10 g) = 0.00278 mW/g

Maximum value of SAR (measured) = 0.011 mW/g



Test Laboratory: Compliance Certification Services Inc.

WLAN 80211g -Body ROSE100

DUT: ROSE100; Type: ROSE100; Serial: N/A

Communication System: IEEE 802.11g WLAN; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.92$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.7 deg C; Liquid Temperature: 23.7 deg C

Area Scan Find Secondary Maximum Within 2dB and with a peak SAR value greater than 0.0012W/kg

DASY4 Configuration:

- Probe: EX3DV4 - SN3552; ConvF(6.95, 6.95, 6.95);
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 3/28/2008
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

802.11b Body Face Down Middle CH6/Area Scan (7x11x1):

Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.009 mW/g

802.11b Body Face Down Middle CH6/Zoom Scan (7x7x9)/Cube

1: Measurement grid: dx=5mm, dy=5mm, dz=3mm

Reference Value = 0.454 V/m; Power Drift = -0.046 dB

Peak SAR (extrapolated) = 0.012 W/kg

SAR(1 g) = 0.00458 mW/g; SAR(10 g) = 0.00181 mW/g

Maximum value of SAR (measured) = 0.008 mW/g

