

Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Head

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.901 \text{ mho/m}$; $\epsilon_r = 42.6$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.94 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 52.5 V/m; Power Drift = -0.006 dB

Peak SAR (extrapolated) = 3.84 W/kg

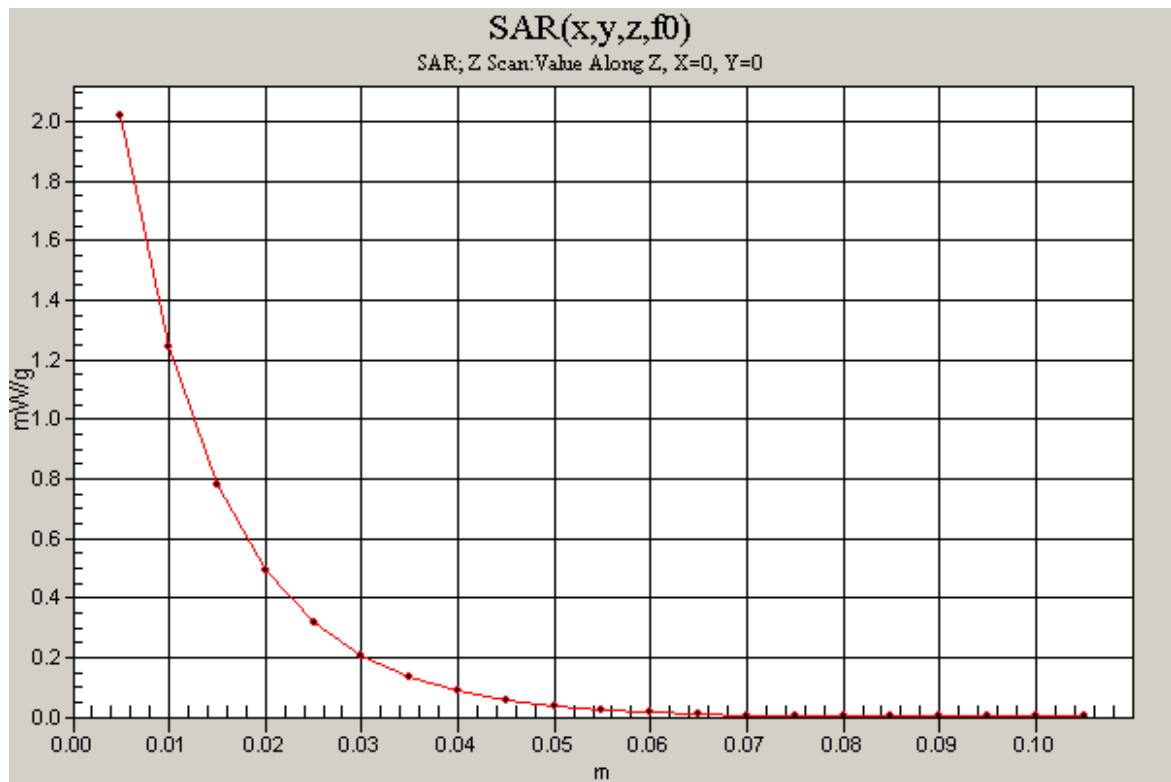
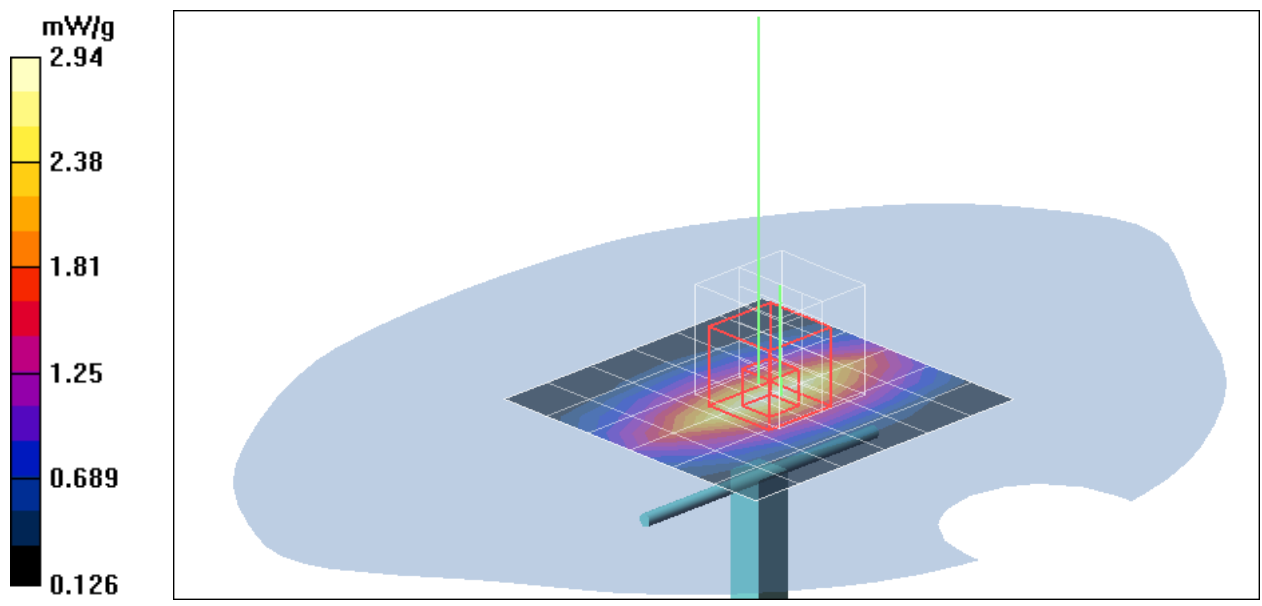
SAR(1 g) = 2.31 mW/g; SAR(10 g) = 1.39 mW/g

Maximum value of SAR (measured) = 2.42 mW/g

d=10mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm,

dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.02 mW/g



Test Laboratory: Compliance Certification Services Inc.

D835V2-SN 4d015-Body

DUT: Dipole 835 MHz; Type: D835V2; Serial: 4d015

Communication System: CW 835; Frequency: 835 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 835$ MHz; $\sigma = 0.952$ mho/m; $\epsilon_r = 54$; $\rho = 1000$ 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: ES3DV3 - SN3071; ConvF(5.73, 5.73, 5.73);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

d=10mm, Pin=250mW/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.02 mW/g

d=10mm, Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 54.6 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 3.85 W/kg

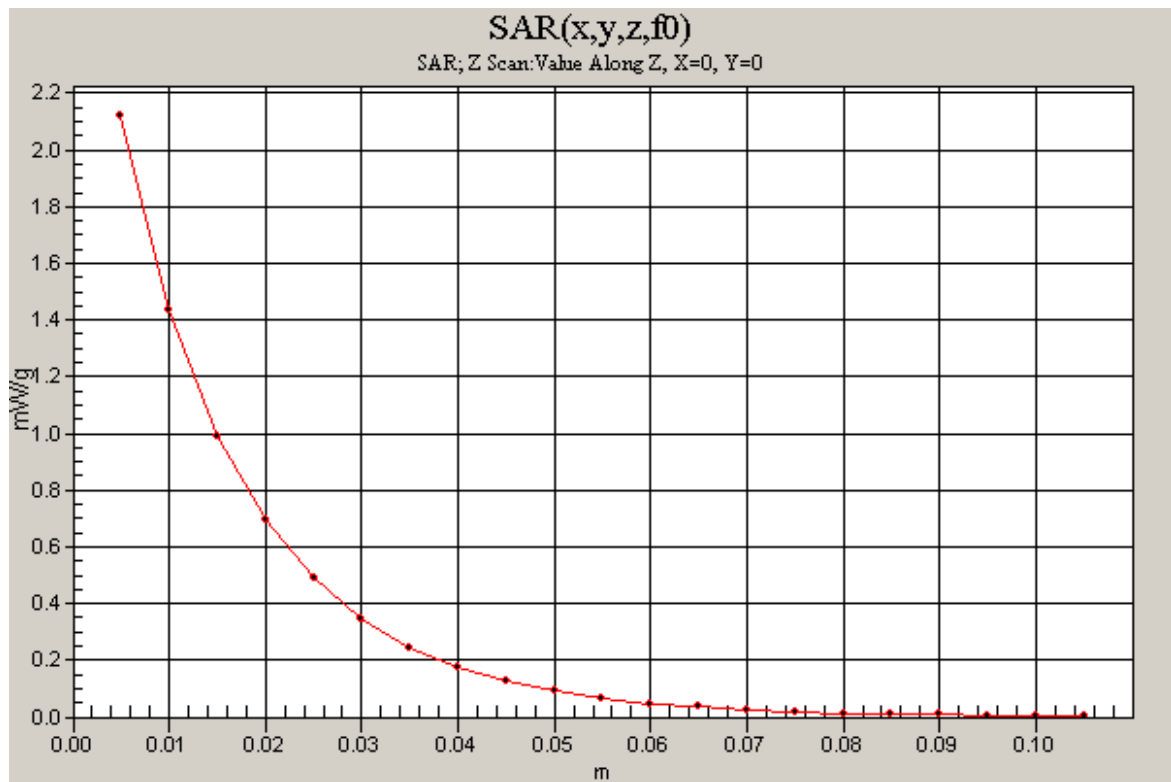
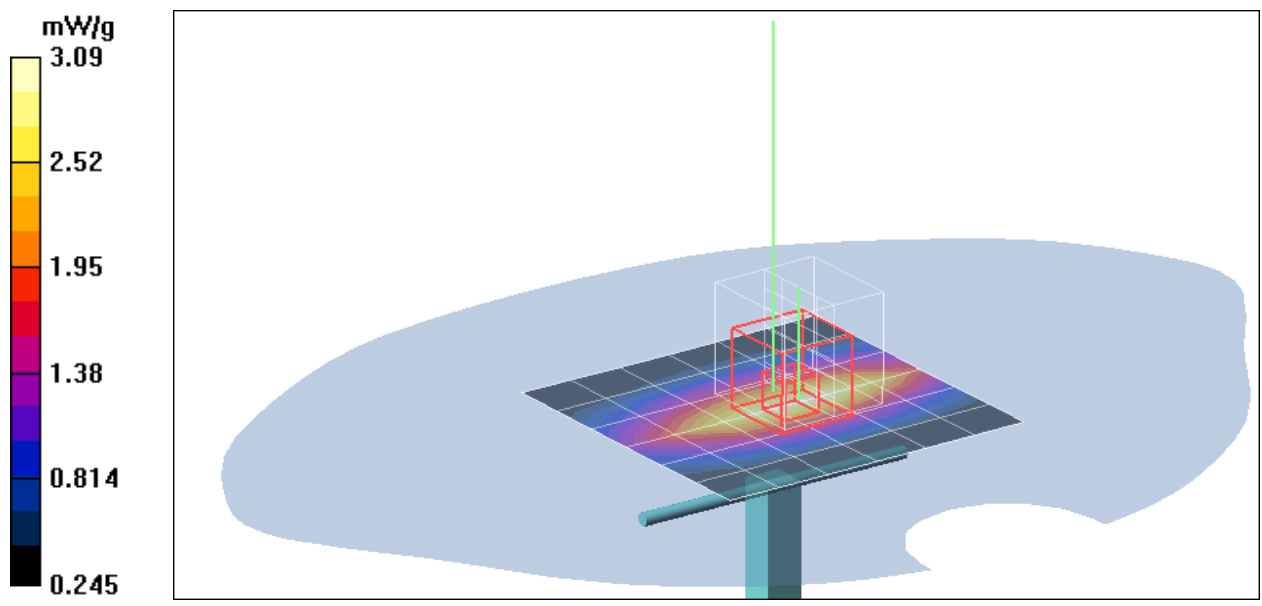
SAR(1 g) = 2.54 mW/g; SAR(10 g) = 1.65 mW/g

Maximum value of SAR (measured) = 3.09 mW/g

d=10mm, Pin=250mW/Z Scan (1x1x21): Measurement grid: dx=20mm,

dy=20mm, dz=5mm

Maximum value of SAR (measured) = 2.12 mW/g



Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Head

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: CW1900; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1900$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 9.08 mW/g

Pin=250mW,d=10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 94.3 V/m; Power Drift = -0.033 dB

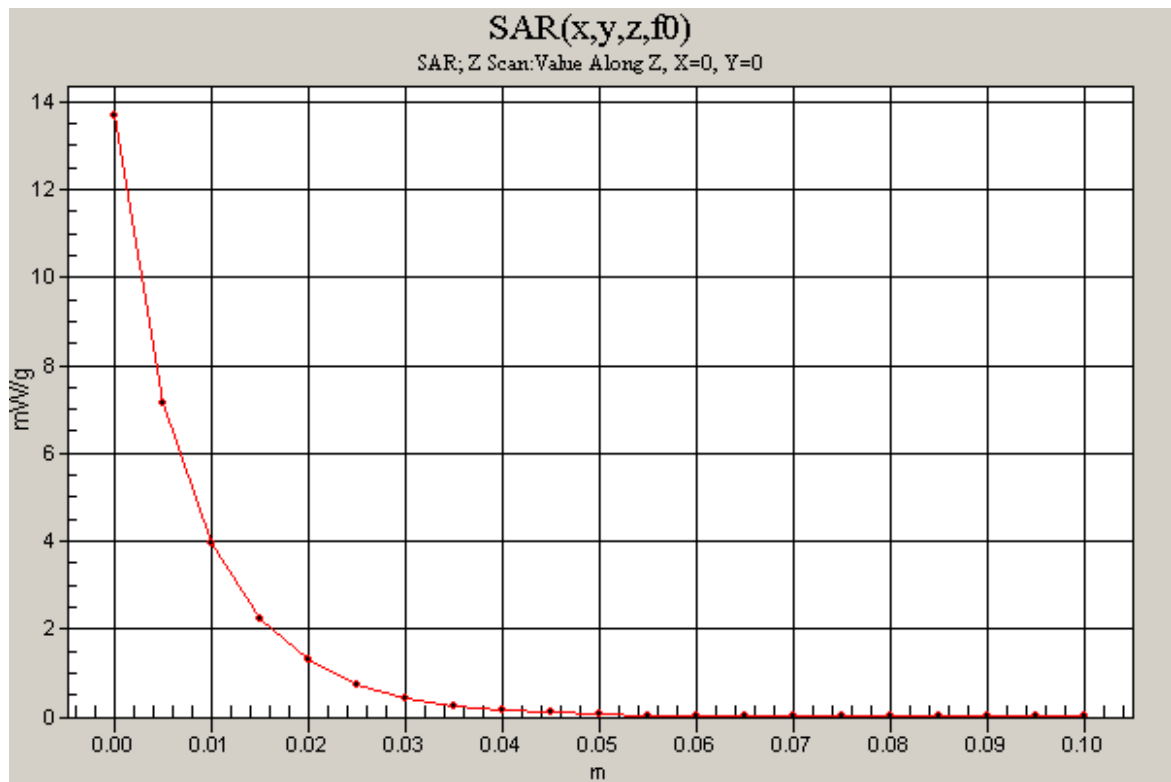
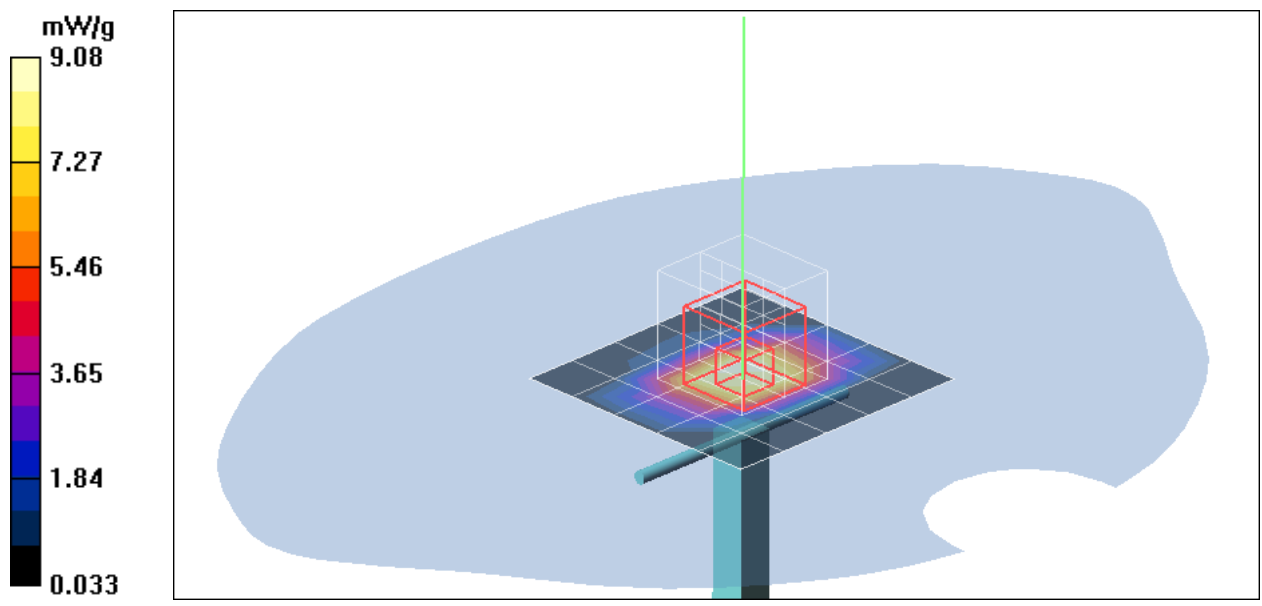
Peak SAR (extrapolated) = 18.0 W/kg

SAR(1 g) = 9.51 mW/g; SAR(10 g) = 4.93 mW/g

Maximum value of SAR (measured) = 13.2 mW/g

Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 13.7 mW/g



Test Laboratory: Compliance Certification Services Inc.

D1900V2 SN-5d056 Body

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: 5d056

Communication System: CW1900; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.5$ mho/m; $\epsilon_r = 51.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Air Temperature: 24.4 deg C; Liquid Temperature: 23.4 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.63, 4.63, 4.63);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Pin=250mW,d=10mm/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 8.24 mW/g

Pin=250mW,d=10mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 93.3 V/m; Power Drift = -0.032 dB

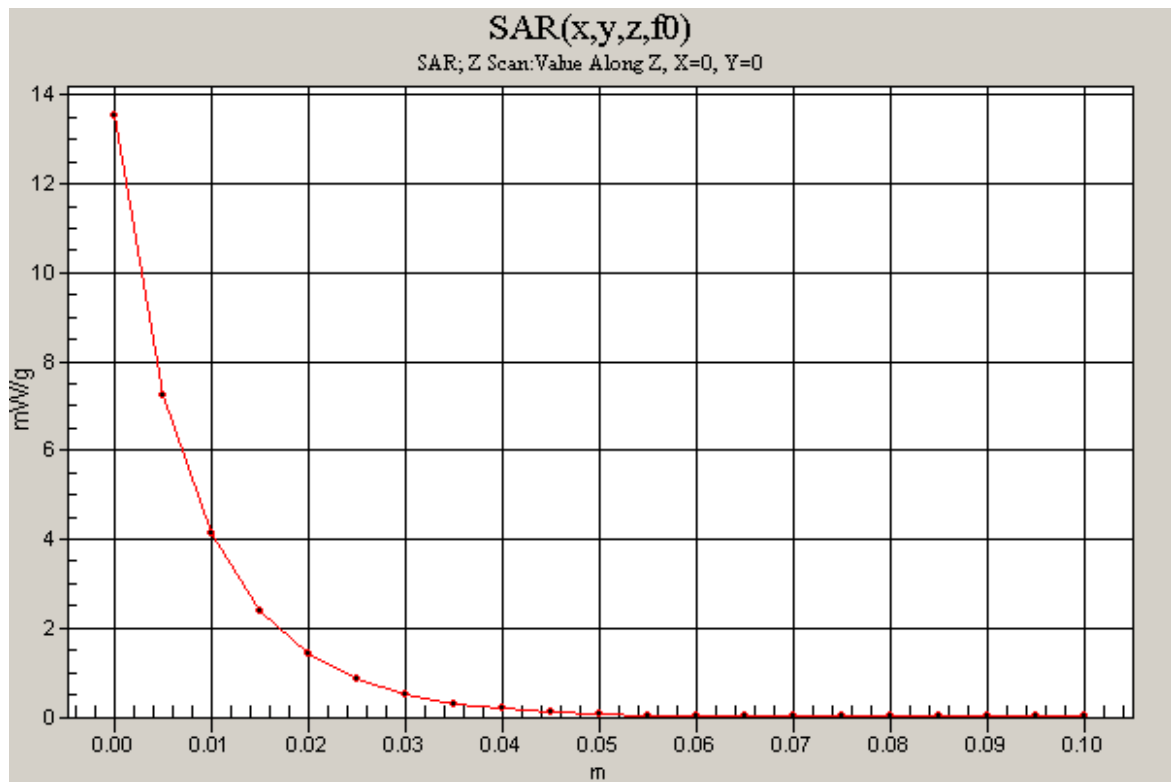
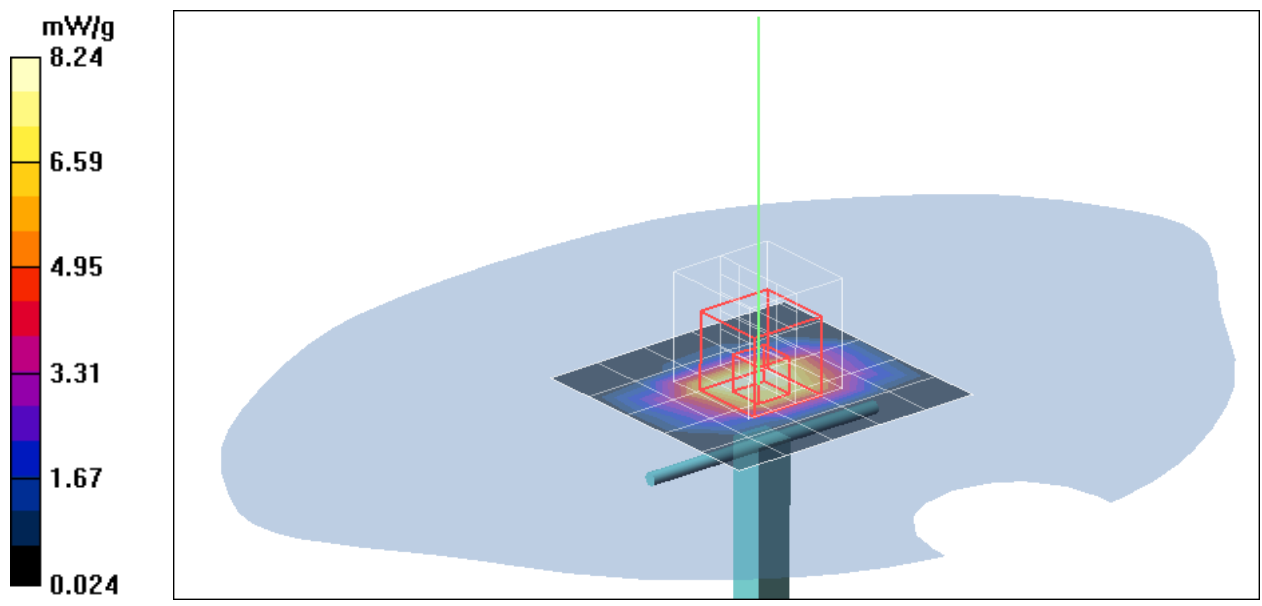
Peak SAR (extrapolated) = 16.2 W/kg

SAR(1 g) = 9.31 mW/g; SAR(10 g) = 4.77 mW/g

Maximum value of SAR (measured) = 12.5 mW/g

Pin=250mW,d=10mm/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 13.5 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Low CH128/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.321 mW/g

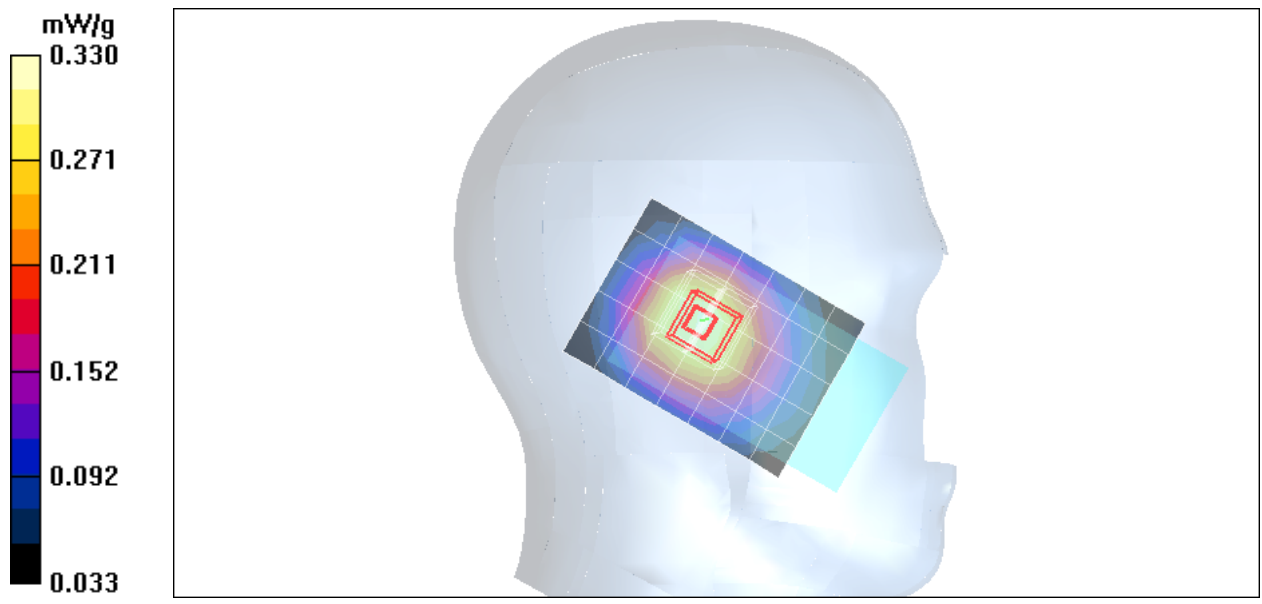
Left Cheek Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 18.8 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.373 W/kg

SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 0.330 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek Middle CH190/Area Scan (7x9x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.550 mW/g

Left Cheek Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement

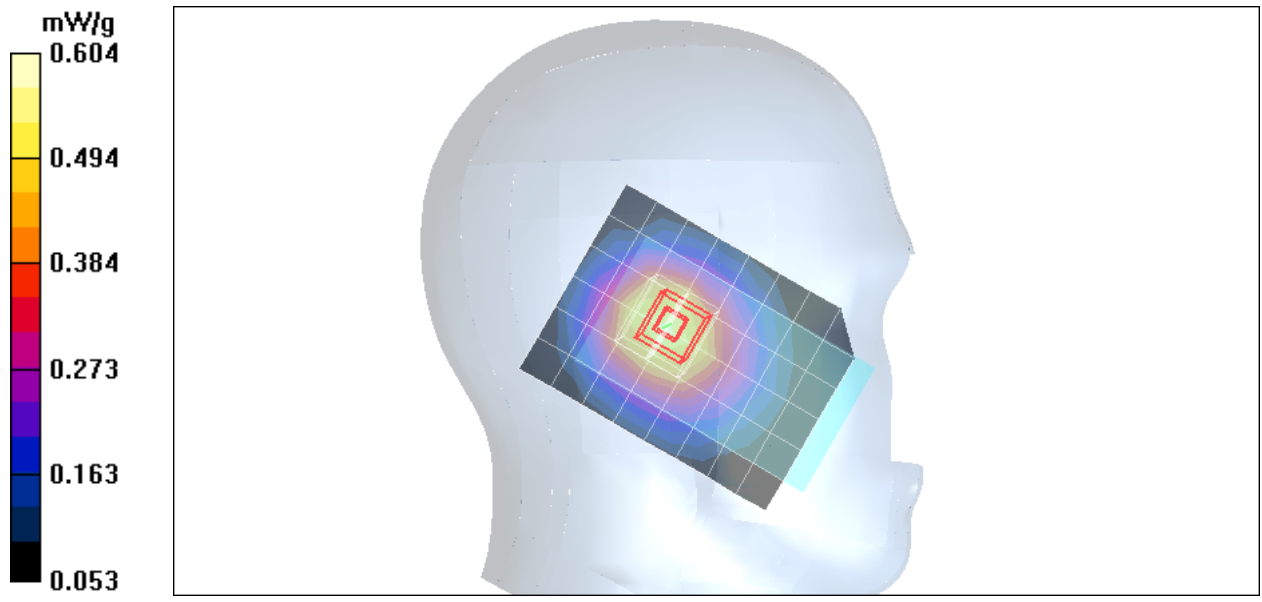
grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 24.2 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.629 W/kg

SAR(1 g) = 0.501 mW/g; SAR(10 g) = 0.367 mW/g

Maximum value of SAR (measured) = 0.554 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.914$ mho/m; $\epsilon_r = 42.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Cheek High CH251/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.497 mW/g

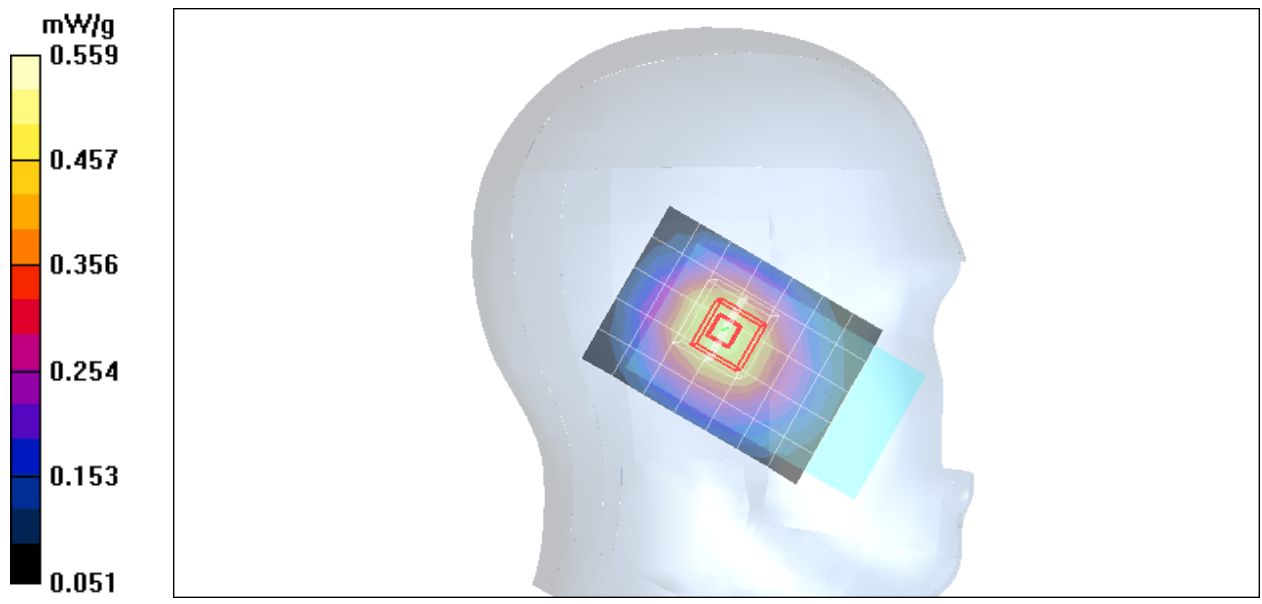
Left Cheek High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 22.4 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.573 W/kg

SAR(1 g) = 0.461 mW/g; SAR(10 g) = 0.339 mW/g

Maximum value of SAR (measured) = 0.509 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Low CH128/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.199 mW/g

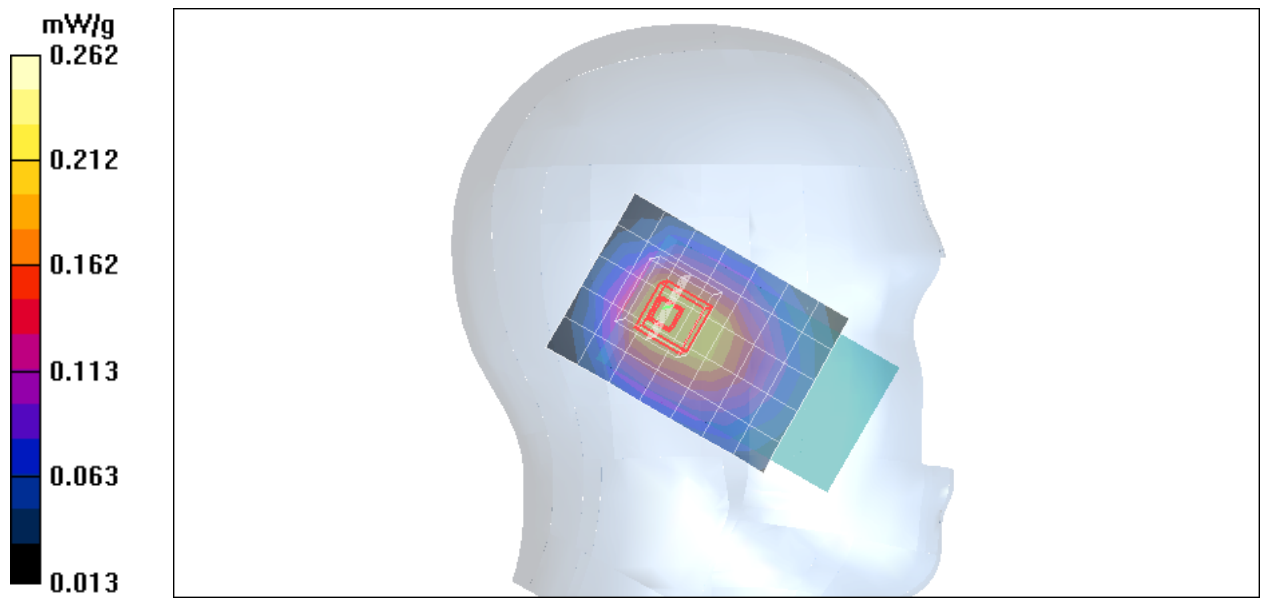
Left Tilted Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 16.0 V/m; Power Drift = -0.005 dB

Peak SAR (extrapolated) = 0.261 W/kg

SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.212 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted Middle CH190/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.389 mW/g

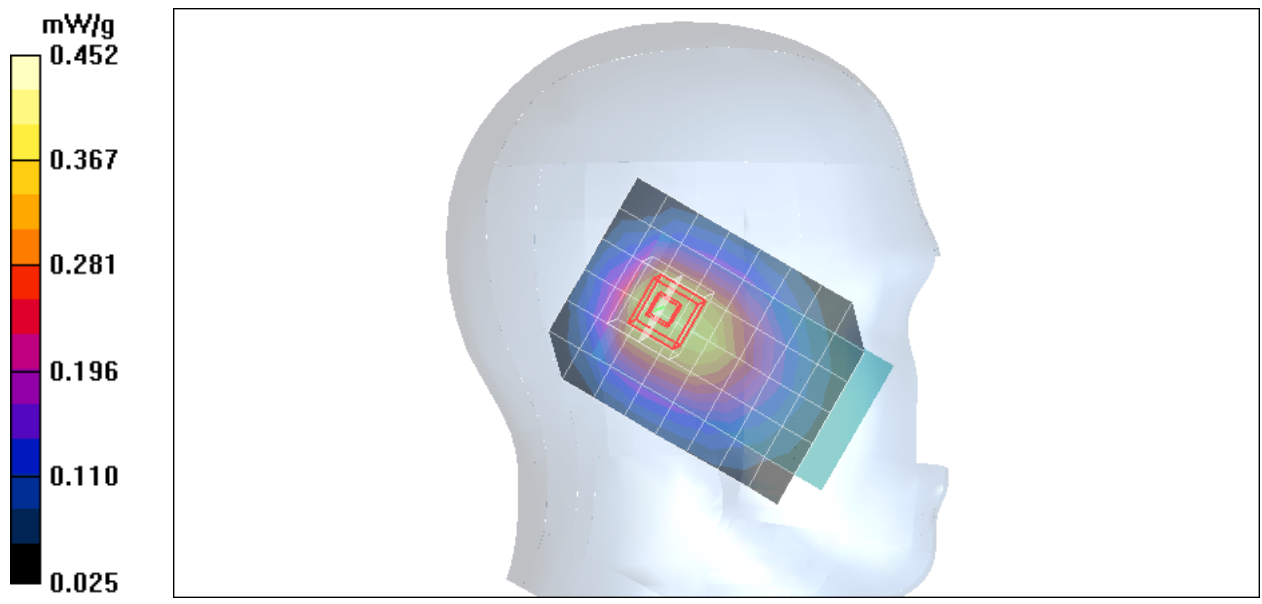
Left Tilted Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 21.6 V/m; Power Drift = -0.036 dB

Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.254 mW/g

Maximum value of SAR (measured) = 0.402 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.914$ mho/m; $\epsilon_r = 42.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Left Tilted High CH251/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.389 mW/g

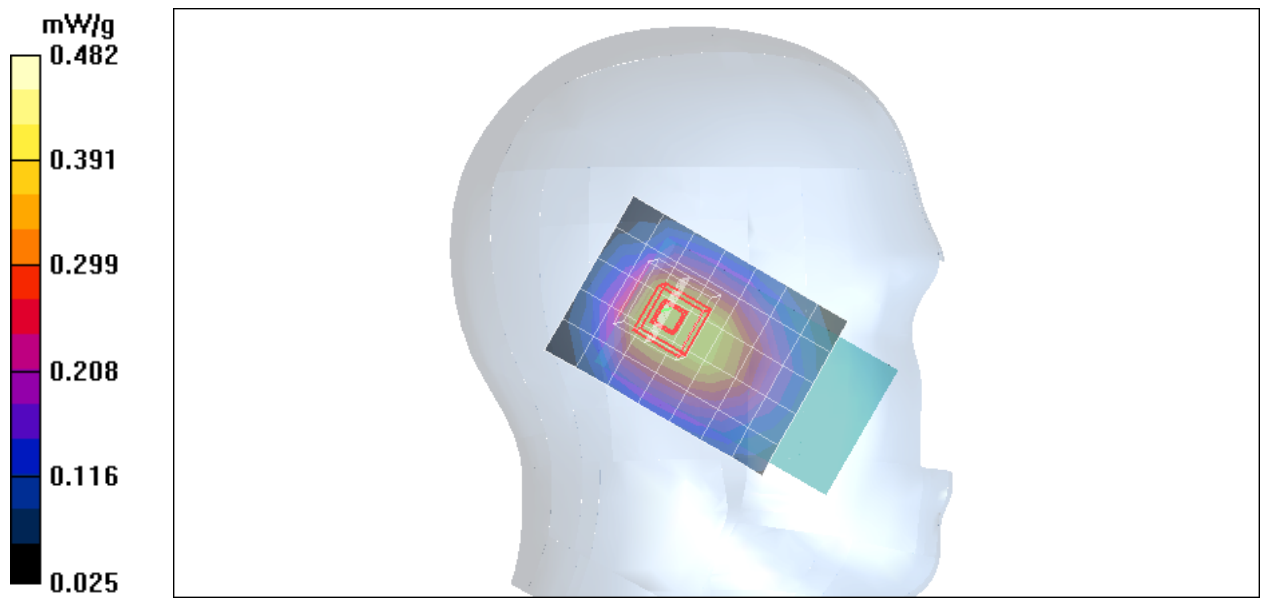
Left Tilted High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 22.1 V/m; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.511 W/kg

SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.269 mW/g

Maximum value of SAR (measured) = 0.422 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Low CH128/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.399 mW/g

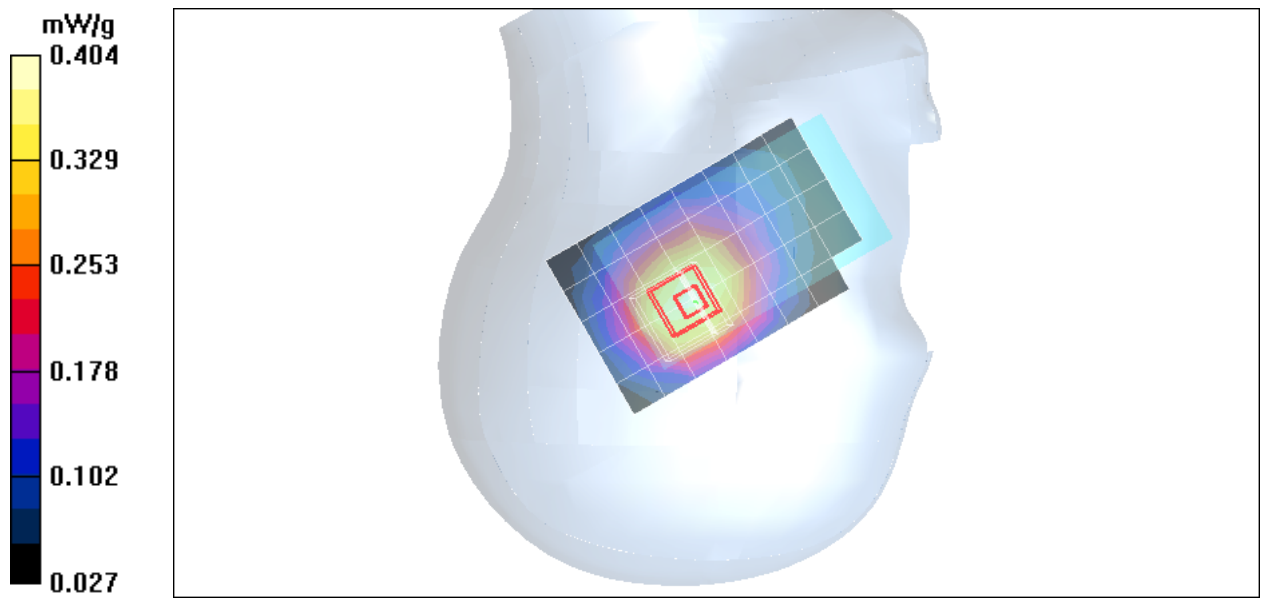
Right Cheek Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 19.8 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.254 mW/g

Maximum value of SAR (measured) = 0.404 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek Middle CH190/Area Scan (7x9x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.624 mW/g

Right Cheek Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement

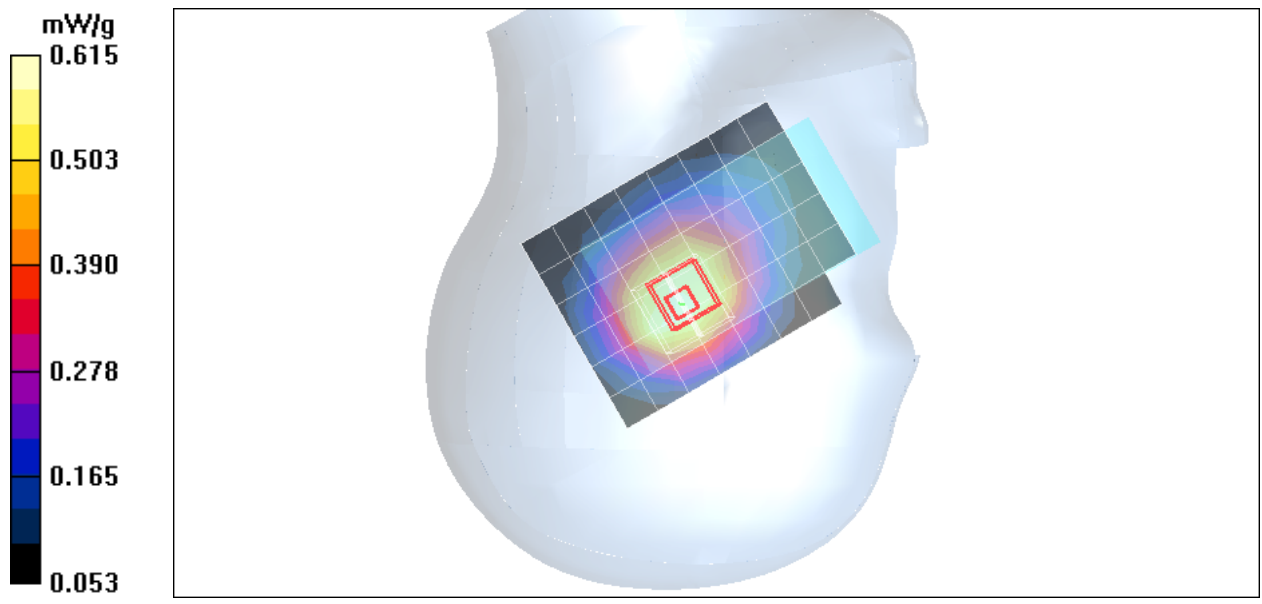
grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 24.9 V/m; Power Drift = -0.004 dB

Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.557 mW/g; SAR(10 g) = 0.403 mW/g

Maximum value of SAR (measured) = 0.615 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.914$ mho/m; $\epsilon_r = 42.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Cheek High CH251/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.540 mW/g

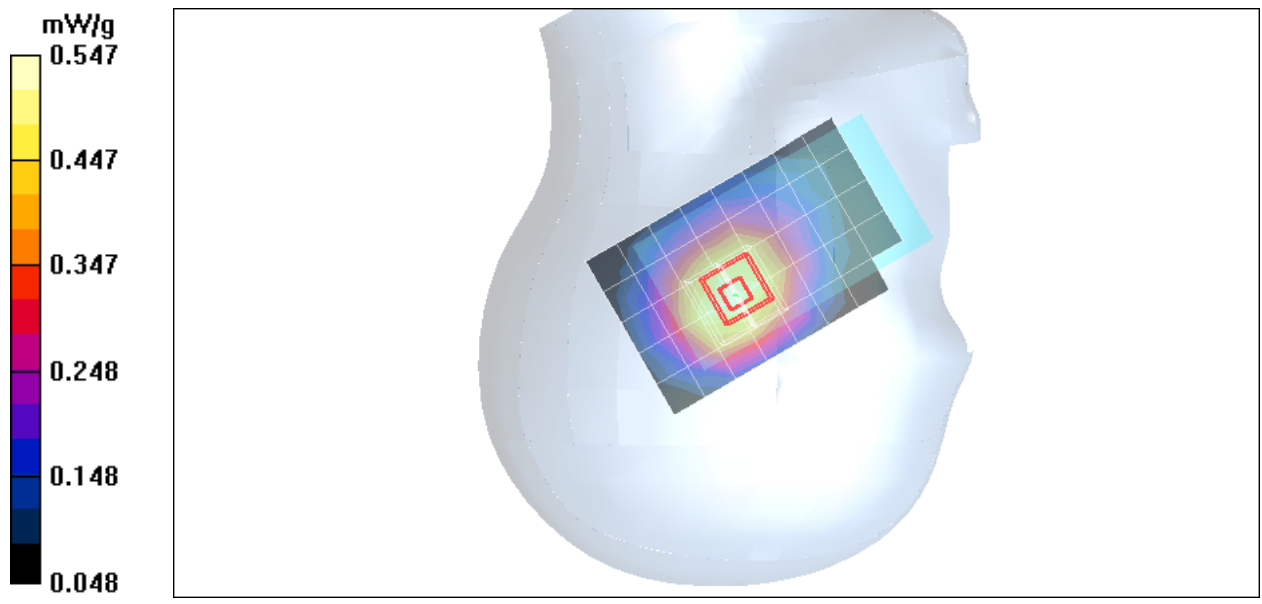
Right Cheek High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 22.2 V/m; Power Drift = -0.053 dB

Peak SAR (extrapolated) = 0.640 W/kg

SAR(1 g) = 0.489 mW/g; SAR(10 g) = 0.353 mW/g

Maximum value of SAR (measured) = 0.547 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 824.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.892$ mho/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Low CH128/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.267 mW/g

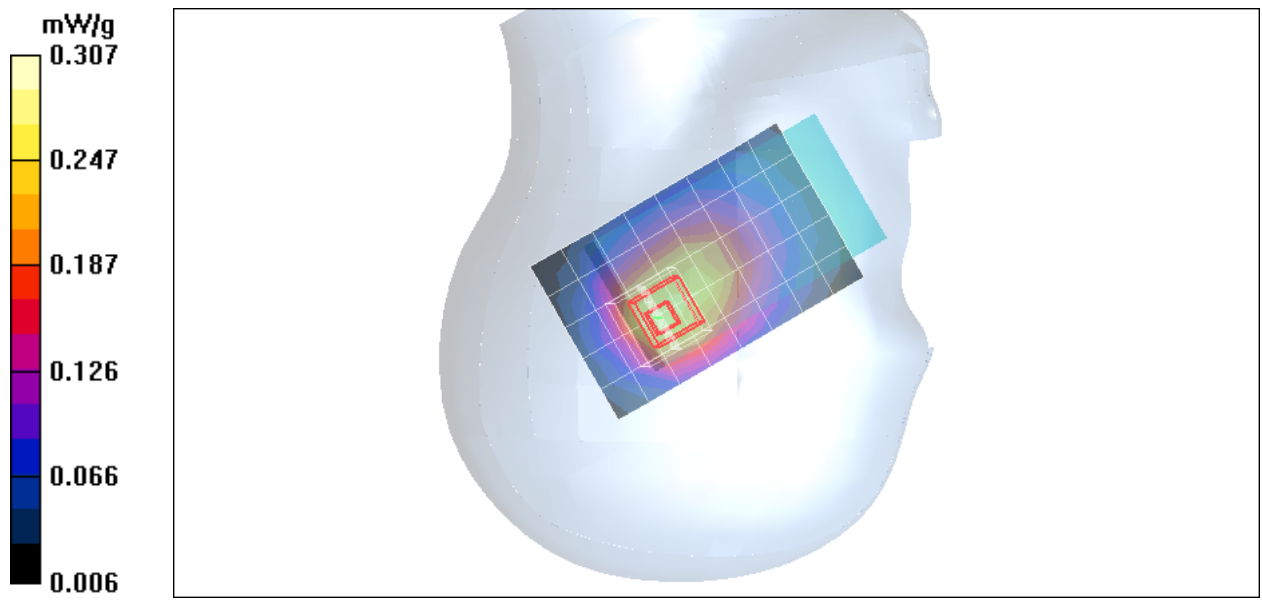
Right Tilted Low CH128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 17.0 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 0.377 W/kg

SAR(1 g) = 0.247 mW/g; SAR(10 g) = 0.169 mW/g

Maximum value of SAR (measured) = 0.289 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted Middle CH190/Area Scan (7x9x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.461 mW/g

Right Tilted Middle CH190/Zoom Scan (5x5x7)/Cube 0: Measurement

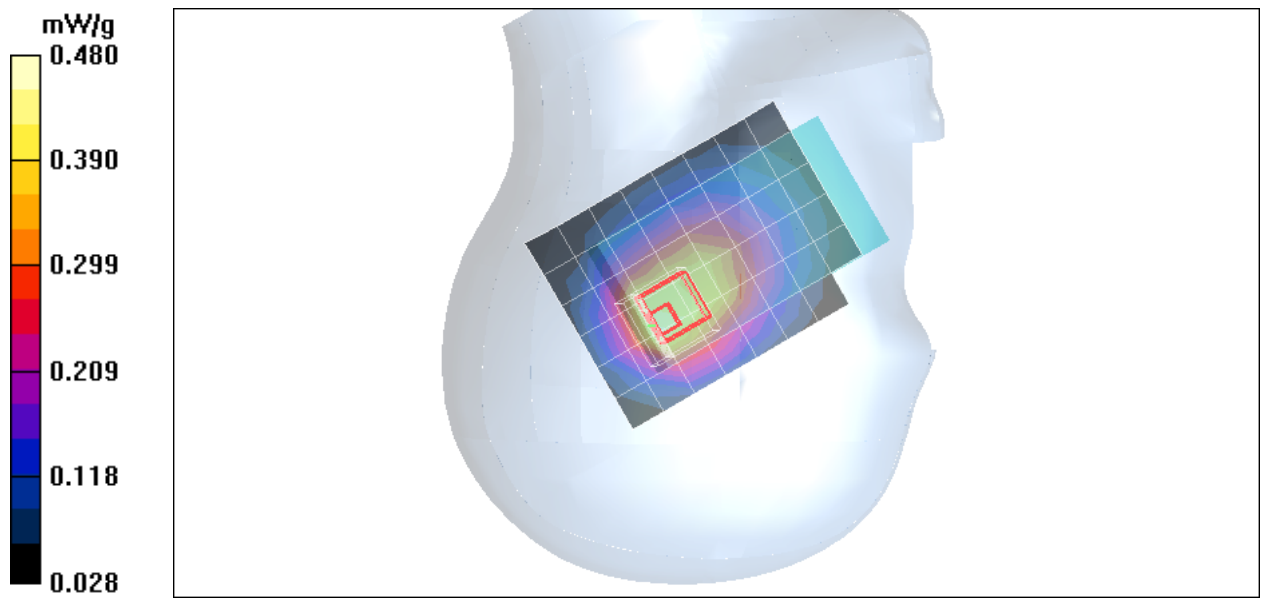
grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 22.0 V/m; Power Drift = -0.047 dB

Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.382 mW/g; SAR(10 g) = 0.270 mW/g

Maximum value of SAR (measured) = 0.450 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 848.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 848.8$ MHz; $\sigma = 0.914$ mho/m; $\epsilon_r = 42.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Right Tilted High CH251/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.365 mW/g

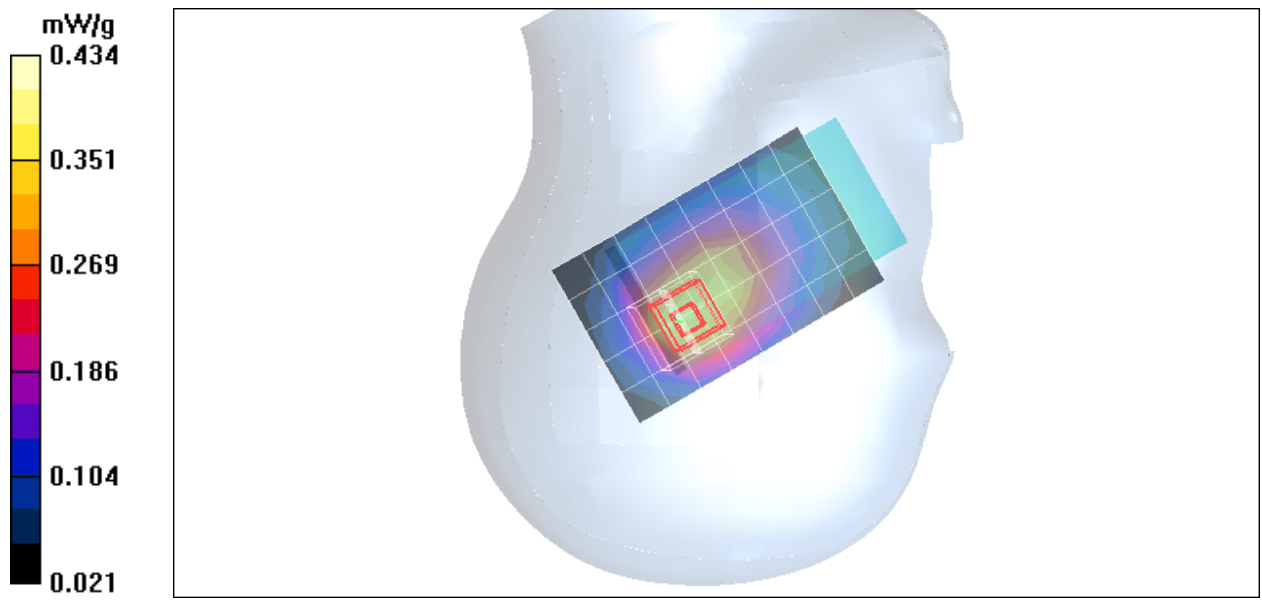
Right Tilted High CH251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 19.6 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.240 mW/g

Maximum value of SAR (measured) = 0.404 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

co-Location 802.11b+BT+Right Cheek Middle CH190/Area Scan

(6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.611 mW/g

co-Location 802.11b+BT+Right Cheek Middle CH190/Zoom

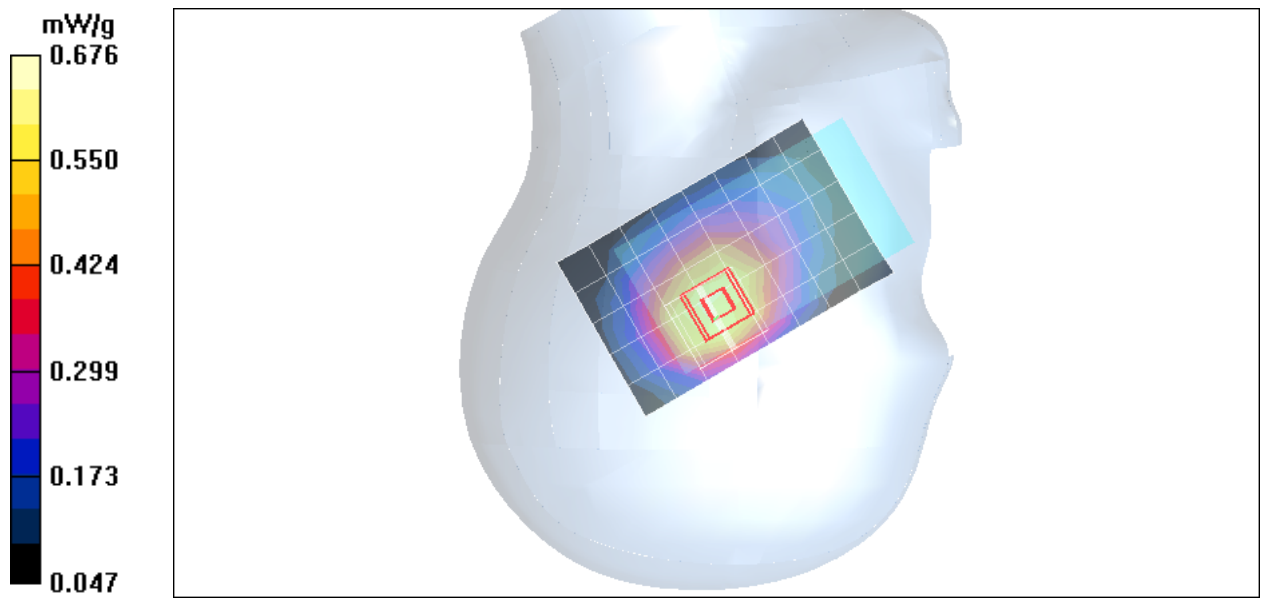
Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 24.4 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 0.739 W/kg

SAR(1 g) = 0.565 mW/g; SAR(10 g) = 0.410 mW/g

Maximum value of SAR (measured) = 0.626 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 835 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: GSM 850; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.903$ mho/m; $\epsilon_r = 42.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.8 deg C; Liquid Temperature: 23.8 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(6.06, 6.06, 6.06);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- Phantom: SAM 34; Type: SAM V4.0; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

co-Location 802.11g+BT+Right Cheek Middle CH190/Area Scan

(7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.574 mW/g

co-Location 802.11g+BT+Right Cheek Middle CH190/Zoom

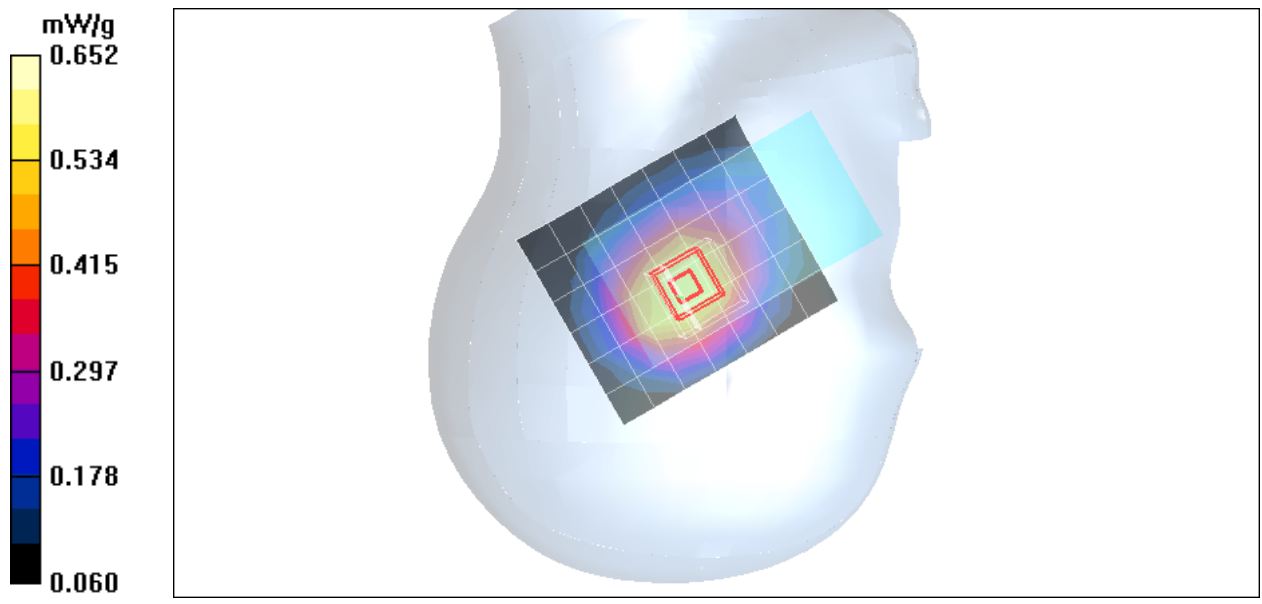
Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 23.9 V/m; Power Drift = -0.009 dB

Peak SAR (extrapolated) = 0.680 W/kg

SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.384 mW/g

Maximum value of SAR (measured) = 0.582 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 Low CH512/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.358 mW/g

Left Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.485 W/kg

SAR(1 g) = 0.305 mW/g; SAR(10 g) = 0.182 mW/g

Maximum value of SAR (measured) = 0.365 mW/g

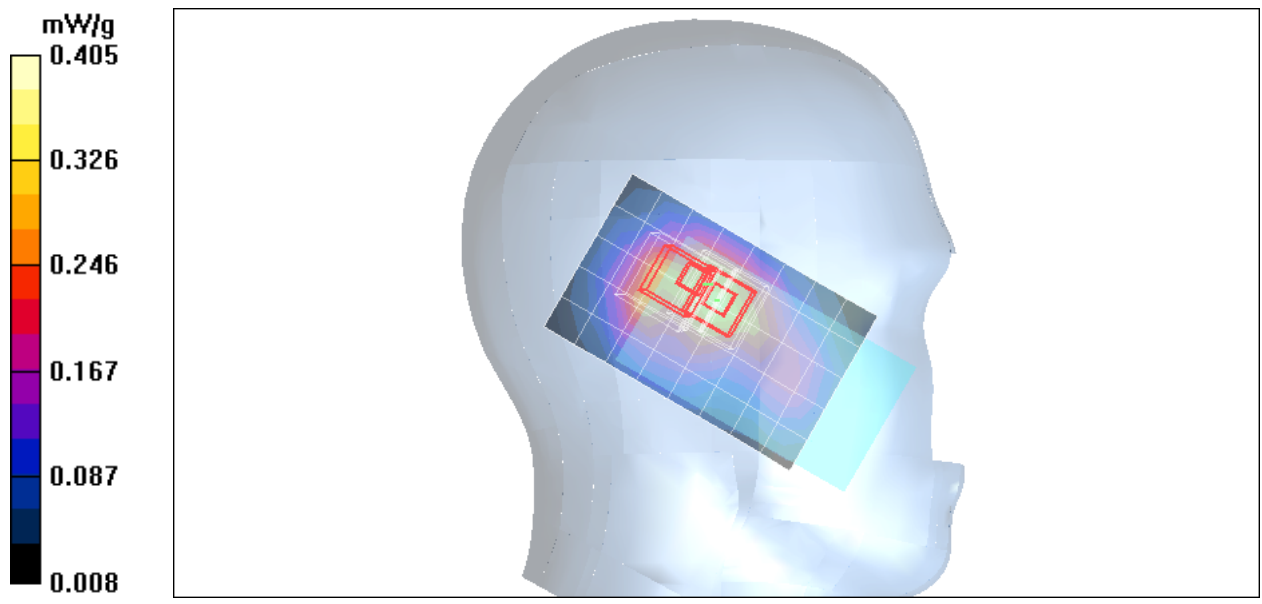
Left Cheek Low CH512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 13.6 V/m; Power Drift = -0.016 dB

Peak SAR (extrapolated) = 0.468 W/kg

SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.343 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 CH661/Area Scan (7x9x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.309 mW/g

Left Cheek Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement

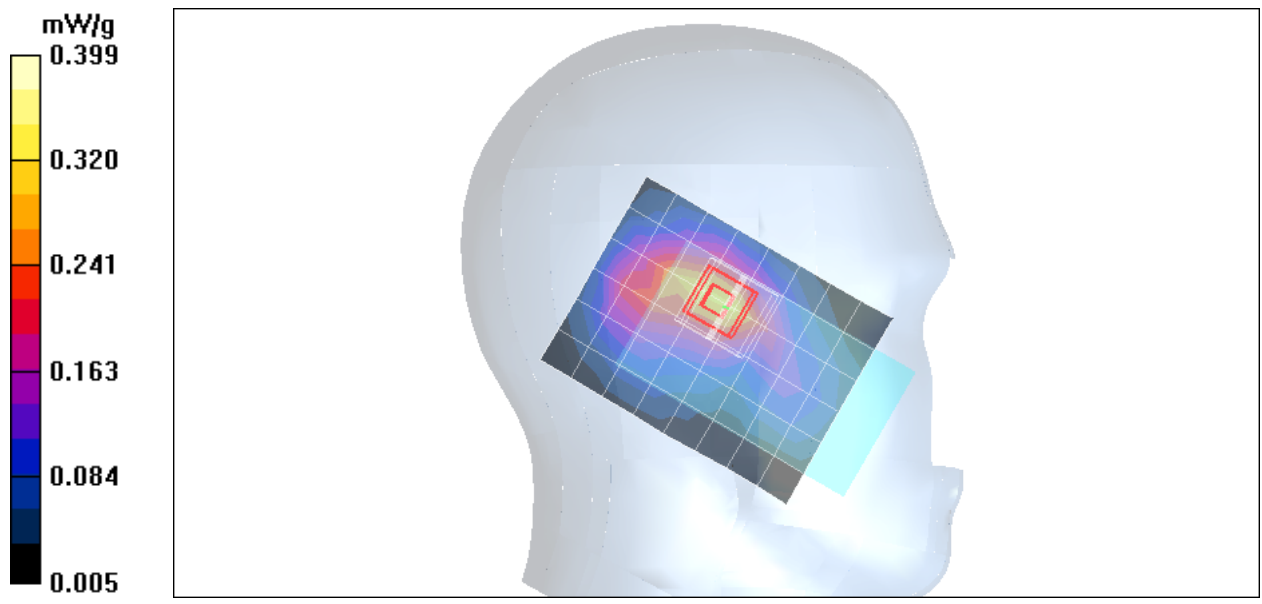
grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 11.3 V/m; Power Drift = -0.018 dB

Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.279 mW/g; SAR(10 g) = 0.161 mW/g

Maximum value of SAR (measured) = 0.329 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 High CH810/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.415 mW/g

Left Cheek High CH810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.0 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.207 mW/g

Maximum value of SAR (measured) = 0.432 mW/g

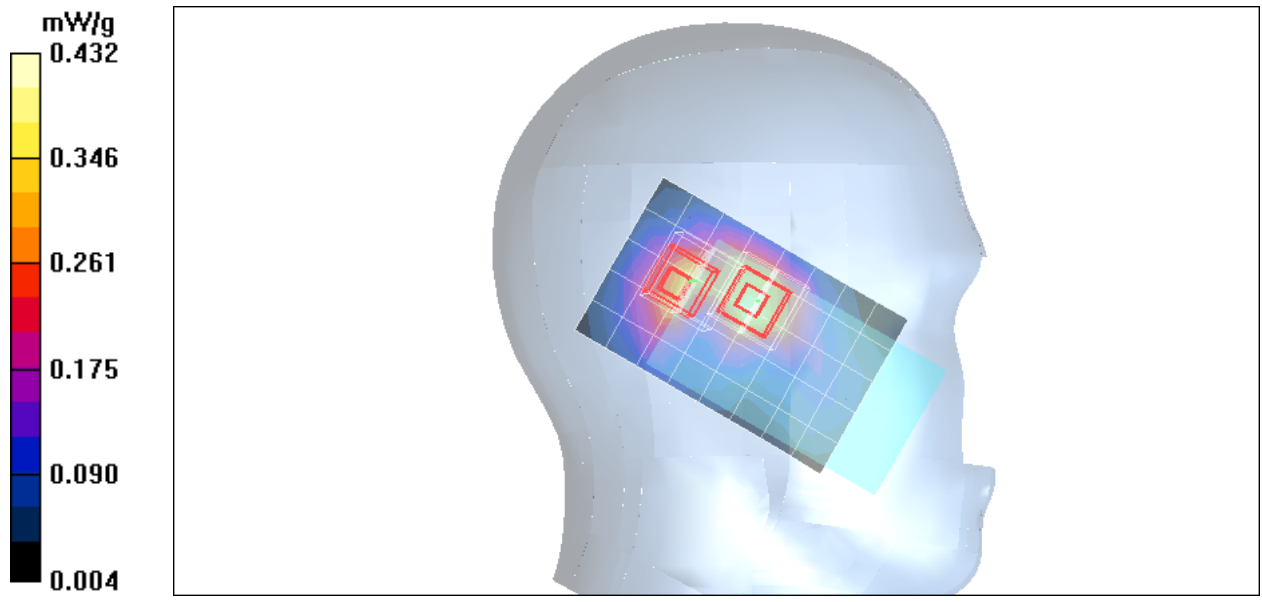
Left Cheek High CH810/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.0 V/m; Power Drift = -0.023 dB

Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.156 mW/g

Maximum value of SAR (measured) = 0.352 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 Low CH512/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.404 mW/g

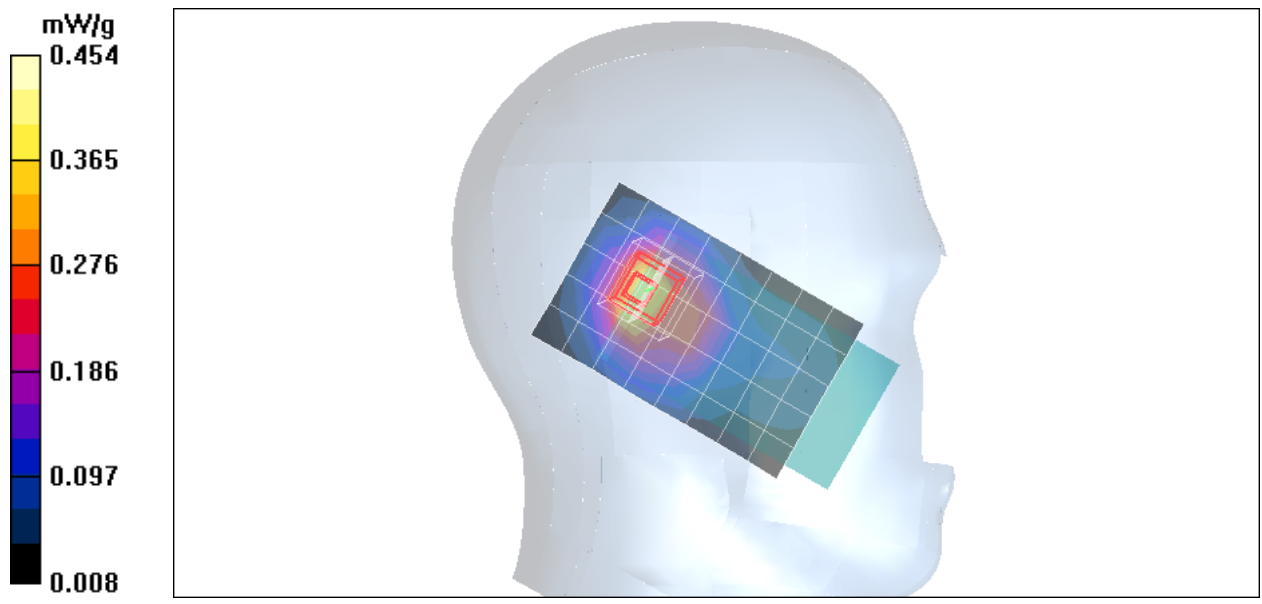
Left Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 14.4 V/m; Power Drift = -0.003 dB

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.192 mW/g

Maximum value of SAR (measured) = 0.421 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 CH661/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.397 mW/g

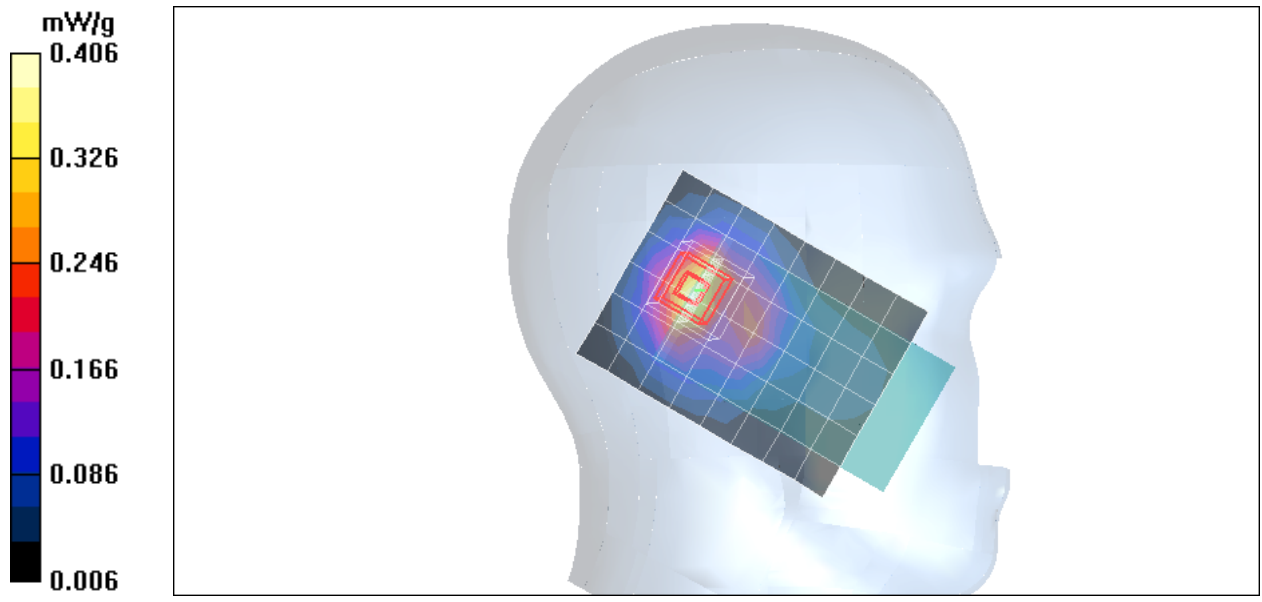
Left Tilted Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = -0.022 dB

Peak SAR (extrapolated) = 0.559 W/kg

SAR(1 g) = 0.320 mW/g; SAR(10 g) = 0.170 mW/g

Maximum value of SAR (measured) = 0.406 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Left Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 High CH810/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.491 mW/g

Left Tilted High CH810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.8 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 0.531 mW/g

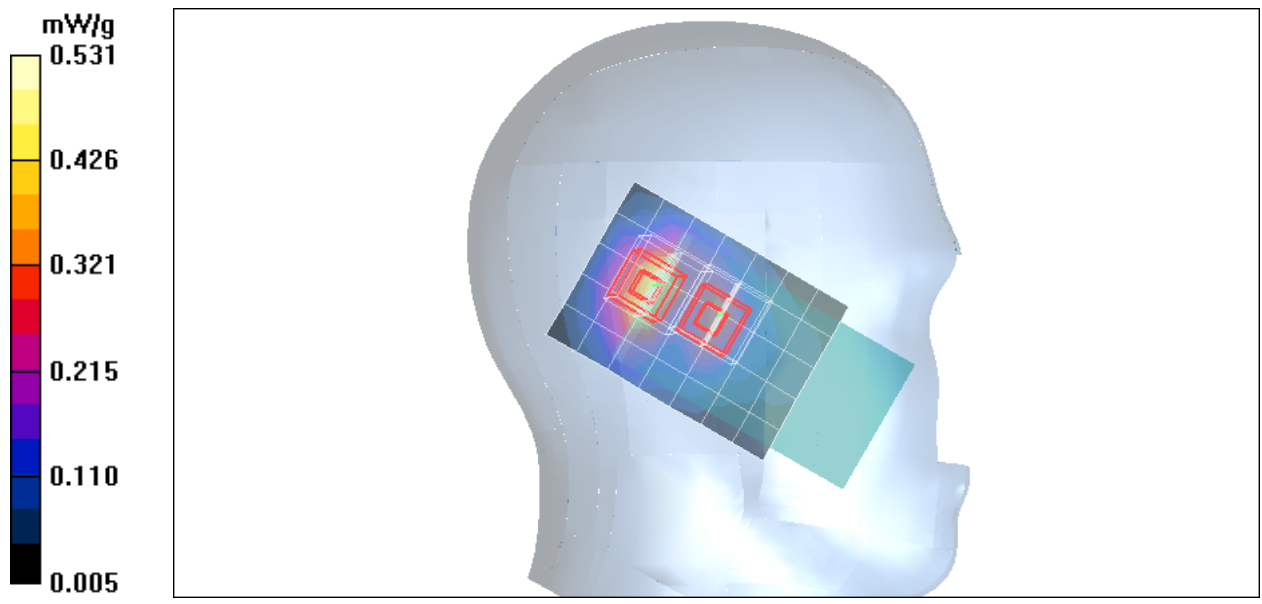
Left Tilted High CH810/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.8 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.161 mW/g

Maximum value of SAR (measured) = 0.354 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 Low CH512/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.262 mW/g

Right Cheek Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.128 mW/g

Maximum value of SAR (measured) = 0.264 mW/g

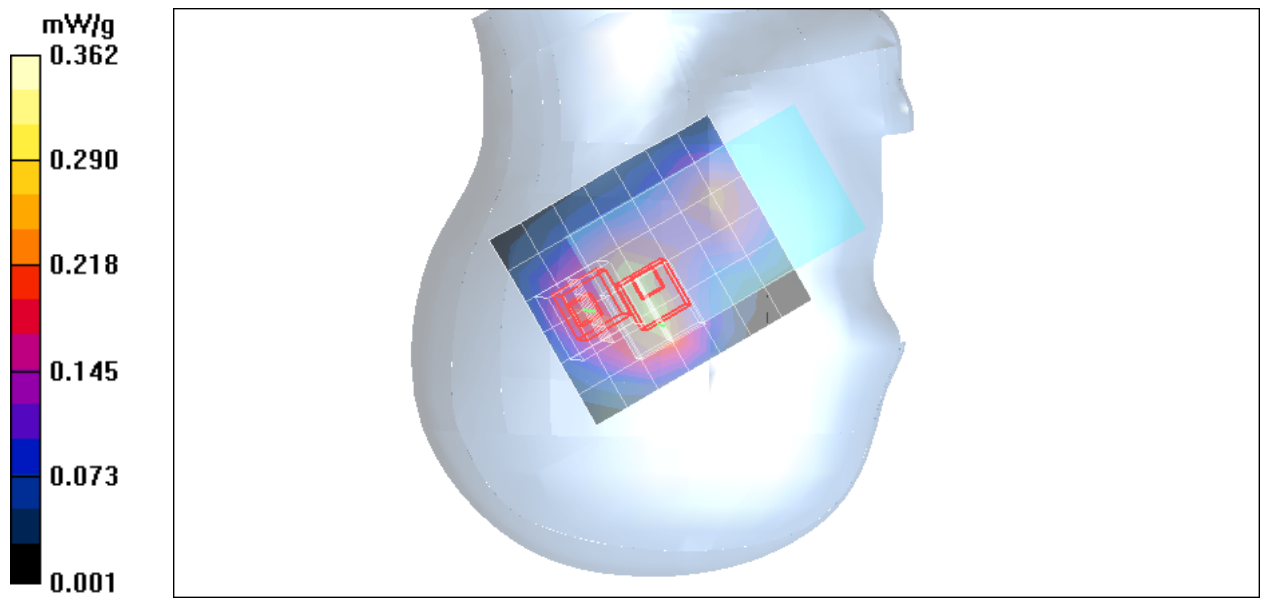
Right Cheek Low CH512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.025 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.232 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 CH661/Area Scan (7x8x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.207 mW/g

Right Cheek Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement

grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 10.7 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.103 mW/g

Maximum value of SAR (measured) = 0.215 mW/g

Right Cheek Middle CH661/Zoom Scan (5x5x7)/Cube 1: Measurement

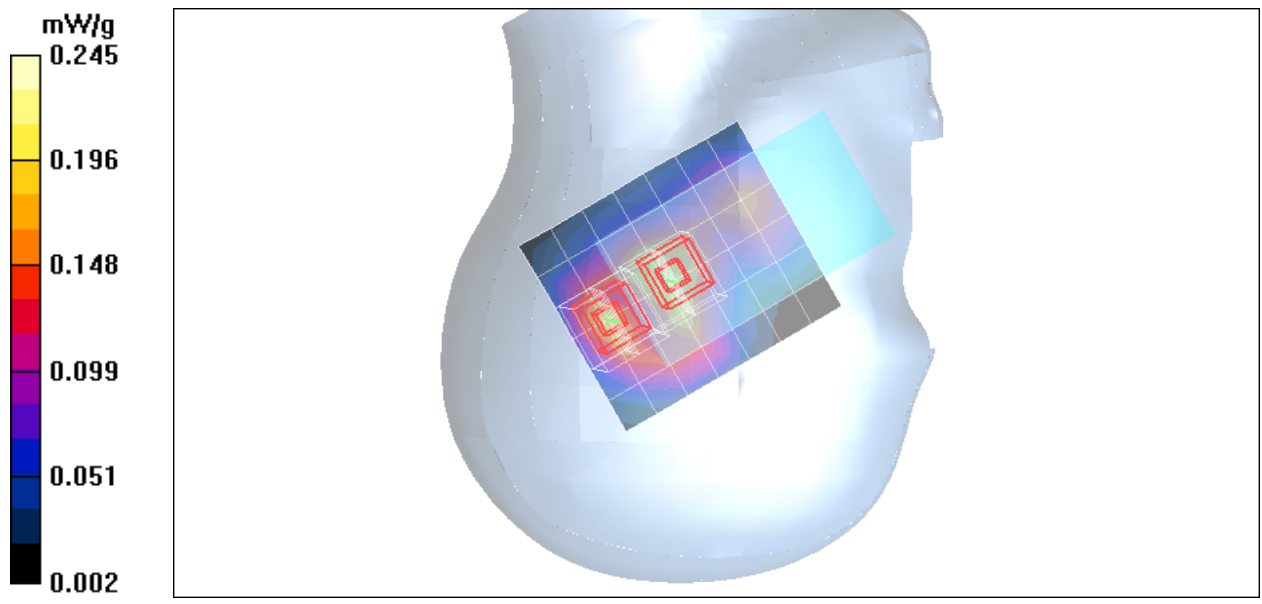
grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 10.7 V/m; Power Drift = -0.038 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.167 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.206 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 High CH810/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.259 mW/g

Right Cheek High CH810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.228 mW/g; SAR(10 g) = 0.120 mW/g

Maximum value of SAR (measured) = 0.277 mW/g

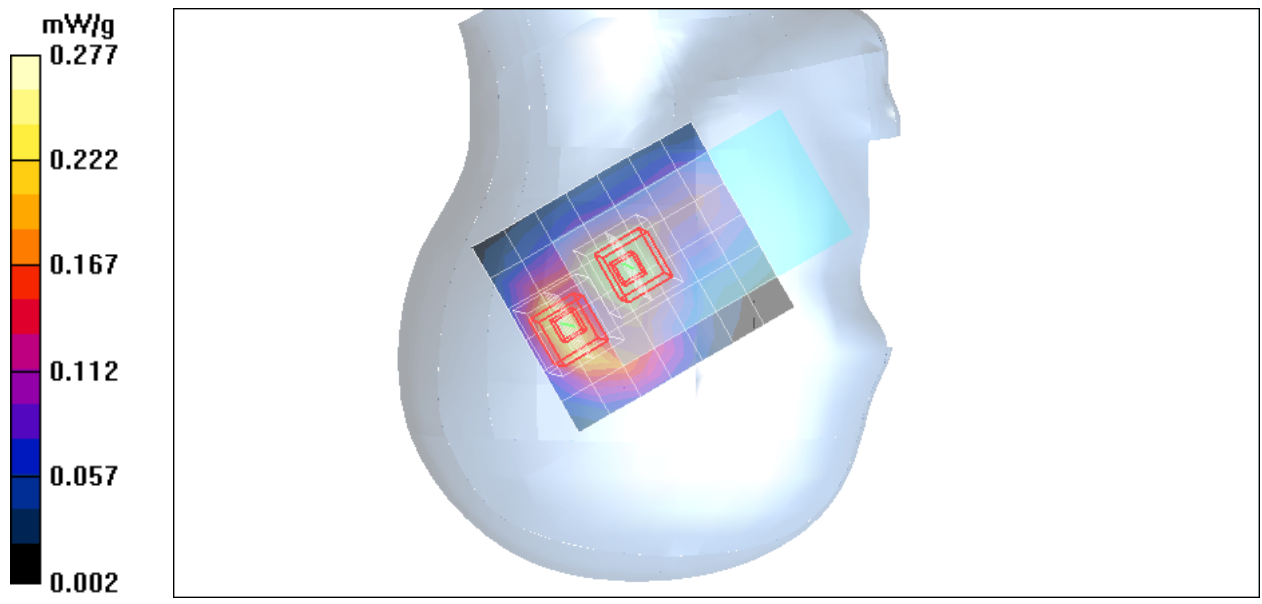
Right Cheek High CH810/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = -0.008 dB

Peak SAR (extrapolated) = 0.359 W/kg

SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.129 mW/g

Maximum value of SAR (measured) = 0.268 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 38.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 Low CH512/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.272 mW/g

Right Tilted Low CH512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.458 W/kg

SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.152 mW/g

Maximum value of SAR (measured) = 0.330 mW/g

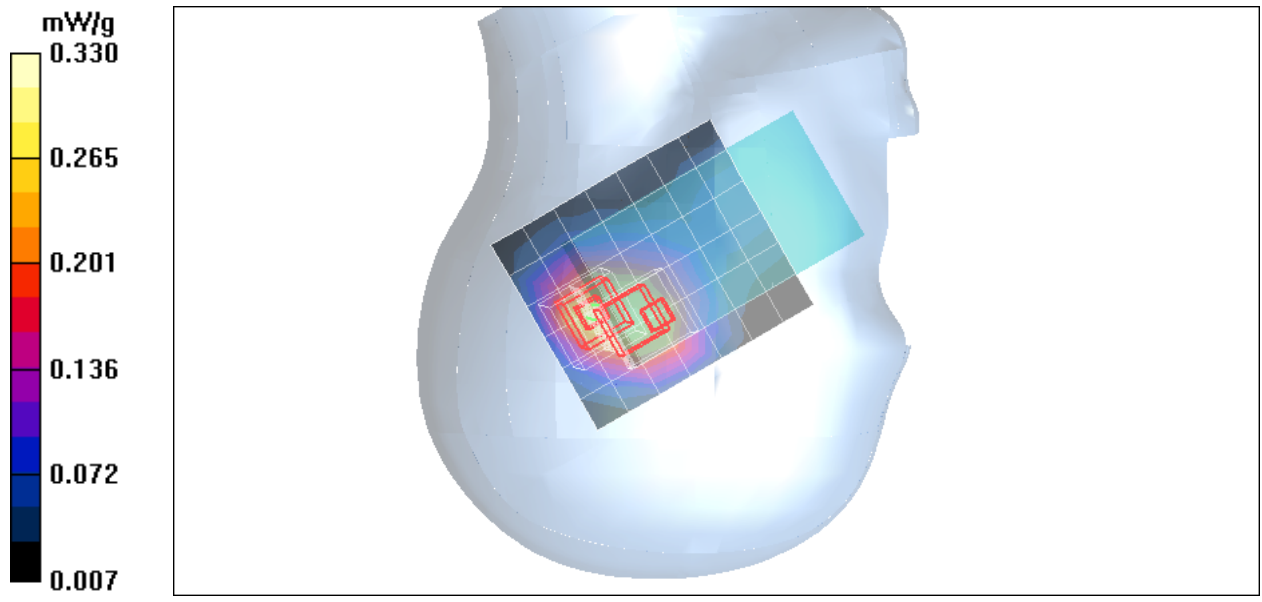
Right Tilted Low CH512/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.454 W/kg

SAR(1 g) = 0.221 mW/g; SAR(10 g) = 0.131 mW/g

Maximum value of SAR (measured) = 0.328 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

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

Medium parameters used (interpolated): $f = 1880$ MHz; $\sigma = 1.45$ mho/m; $\epsilon_r = 38.2$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 CH661/Area Scan (7x8x1): Measurement grid:

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

Maximum value of SAR (measured) = 0.274 mW/g

Right Tilted Middle CH661/Zoom Scan (5x5x7)/Cube 0: Measurement

grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 11.1 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.250 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.308 mW/g

Right Tilted Middle CH661/Zoom Scan (5x5x7)/Cube 1: Measurement

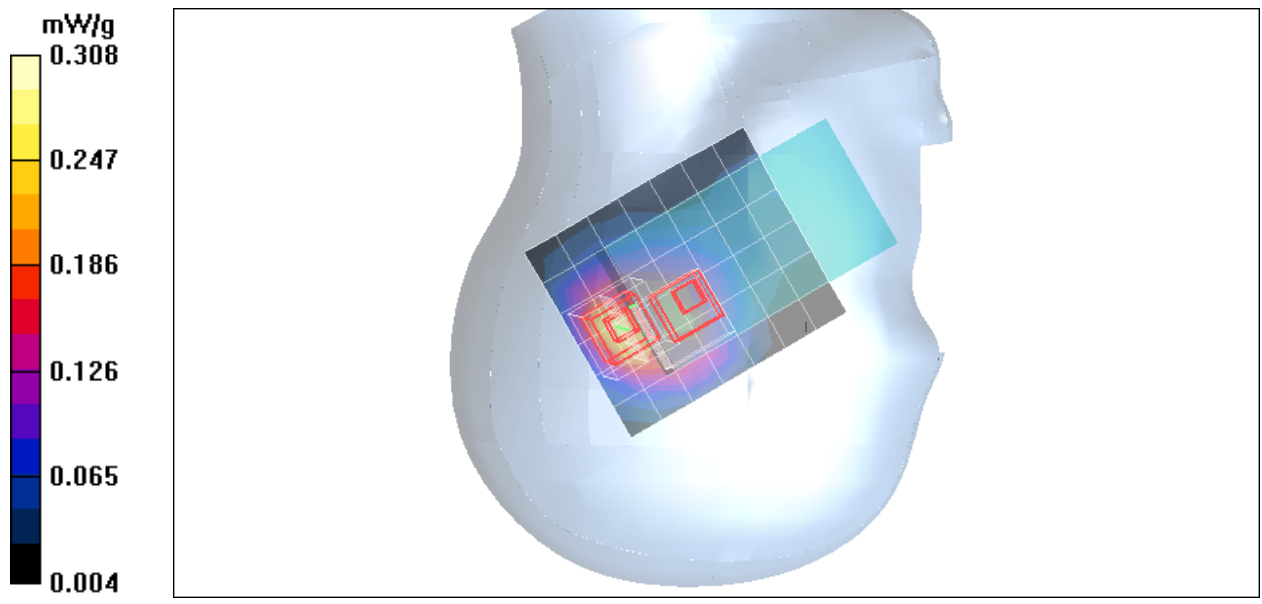
grid: $dx=7.5$ mm, $dy=7.5$ mm, $dz=5$ mm

Reference Value = 11.1 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.335 W/kg

SAR(1 g) = 0.182 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.230 mW/g



Test Laboratory: Compliance Certification Services Inc.

GSM 1900 -Right Head ZINC II close

DUT: ZINC II; Type: 3.5G Pocket PC Phone; Serial: N/A

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 1910$ MHz; $\sigma = 1.47$ mho/m; $\epsilon_r = 38.1$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Air Temperature: 24.3 deg C; Liquid Temperature: 23.3 deg C

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

DASY4 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.78, 4.78, 4.78);
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn558; Calibrated: 8/29/2007
- 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 High CH810/Area Scan (7x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.403 mW/g

Right Tilted High CH810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 12.3 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.662 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.183 mW/g

Maximum value of SAR (measured) = 0.430 mW/g

Right Tilted High CH810/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm

Reference Value = 12.3 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.462 W/kg

SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.312 mW/g

