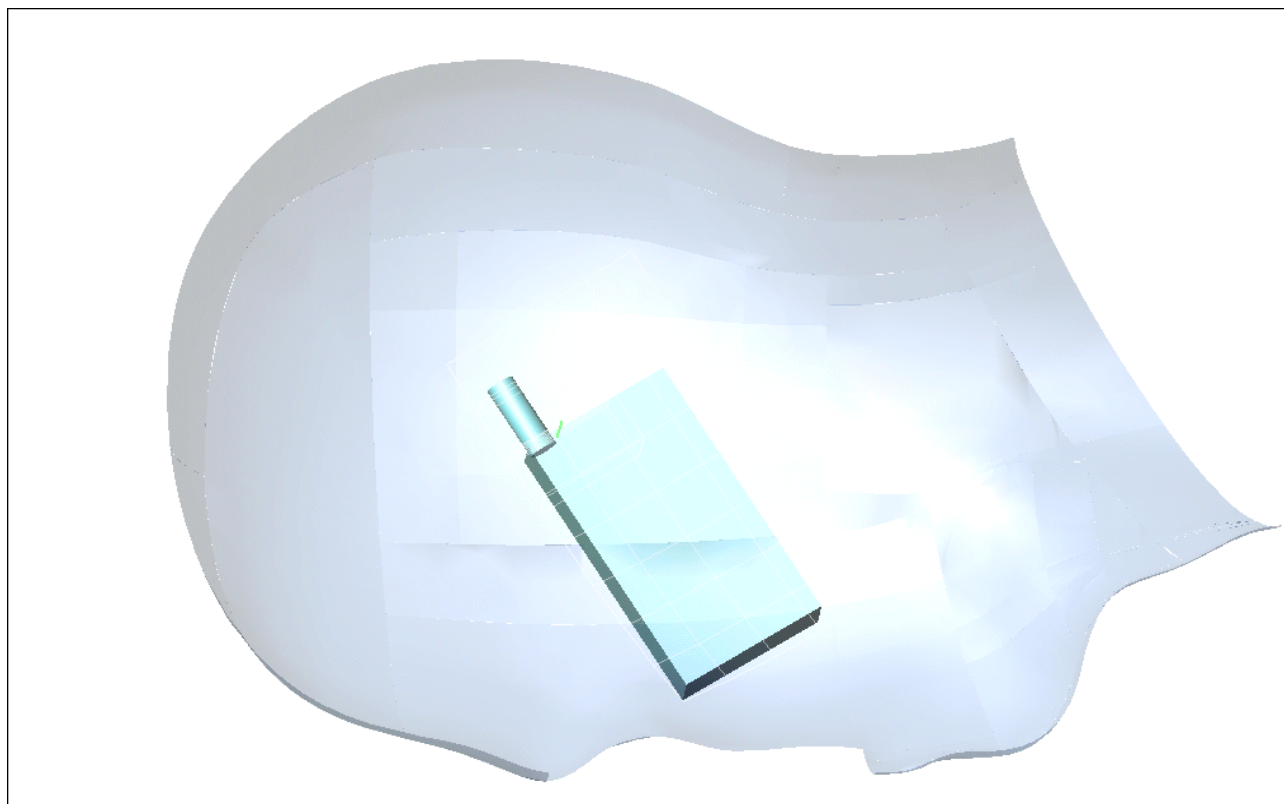


Test Laboratory: Compliance Certification Services Inc.

File Name: [Right cheek V5M PCS Ch512.da4](#)

Right-Head



0 dB = 0.656mW/g

Test Laboratory: Compliance Certification Services Inc.
File Name: [Right cheek V5M PCS Ch512.da4](#)

Right cheek V5M PCS Ch512

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

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

Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)

Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Right cheek/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 14.5 V/m

Power Drift = 0.02 dB

Maximum value of SAR = 0.644 mW/g

Right cheek/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 14.5 V/m

Power Drift = 0.01 dB

Maximum value of SAR = 0.288 mW/g

Right cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

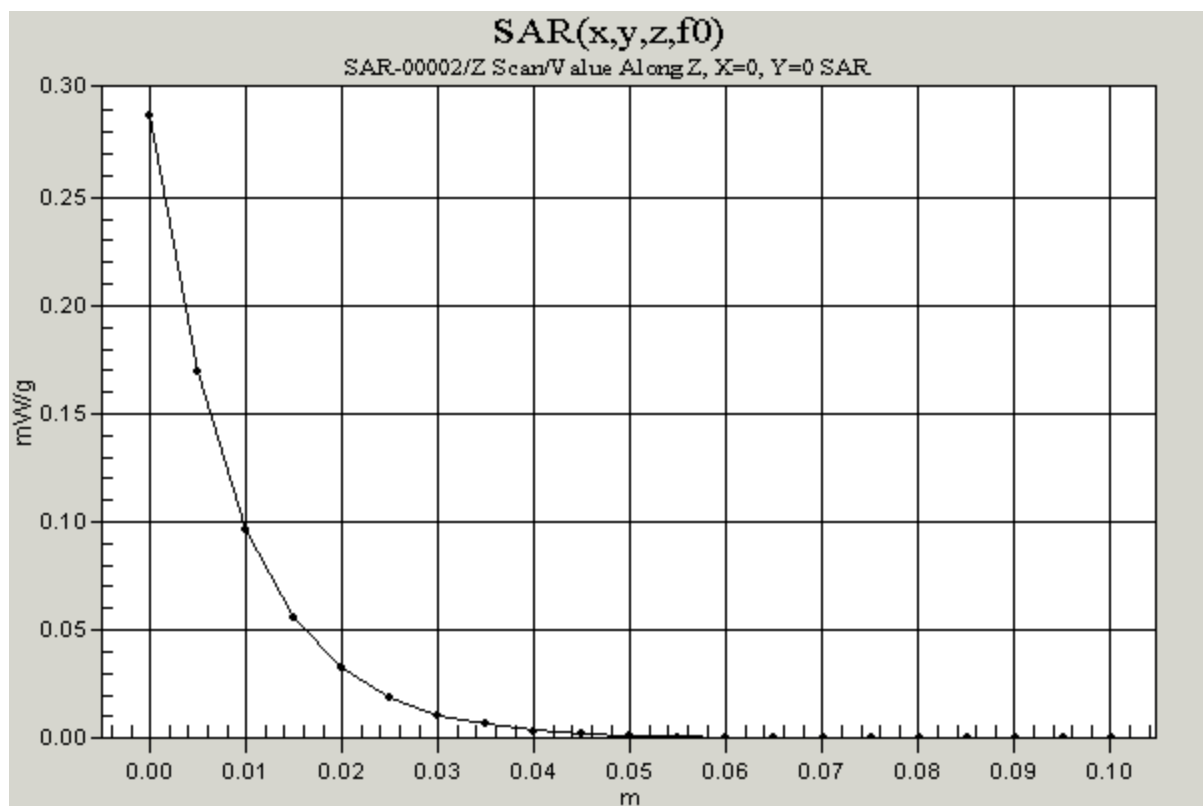
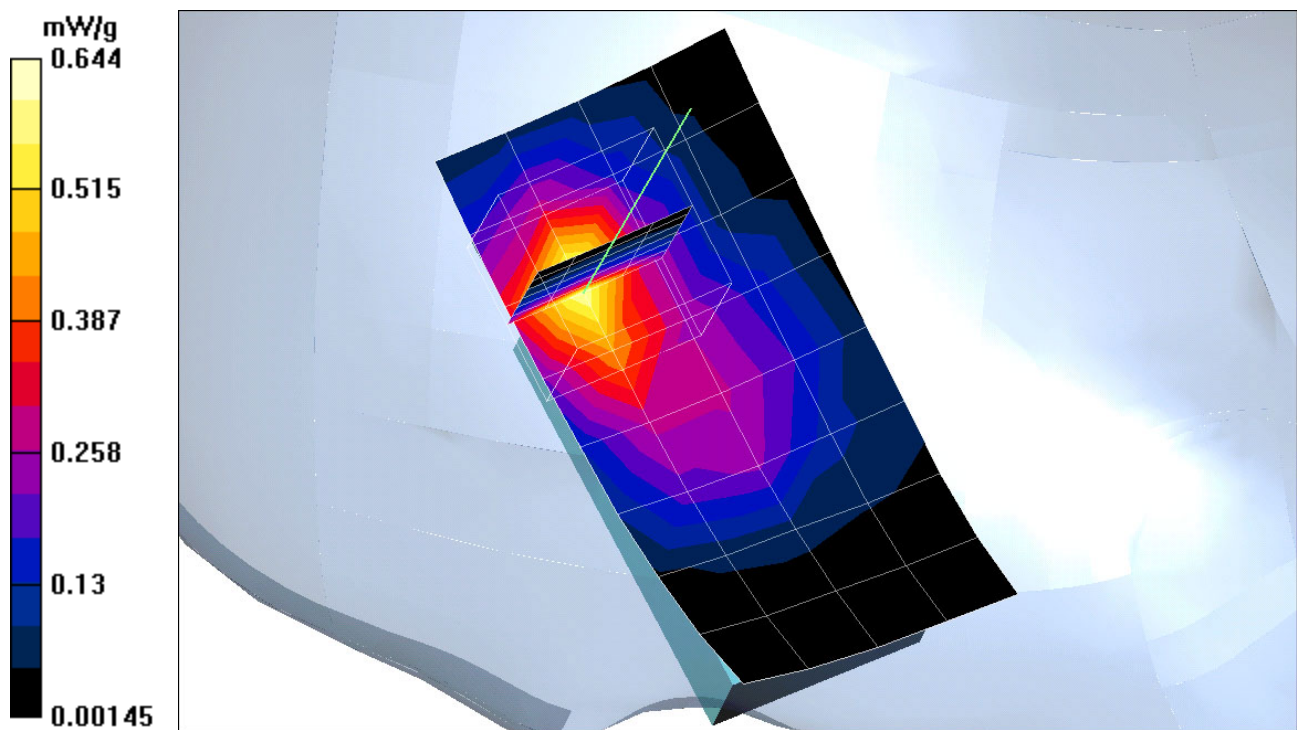
Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.581 mW/g; SAR(10 g) = 0.302 mW/g

Reference Value = 14.5 V/m

Power Drift = 0.02 dB

Maximum value of SAR = 0.656 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Right cheek V5M PCS Ch661.da4](#)

Right cheek V5M PCS Ch661

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

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

Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)

Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Right cheek/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 13.1 V/m

Power Drift = 0.04 dB

Maximum value of SAR = 0.558 mW/g

Right cheek/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 13.1 V/m

Power Drift = 0.02 dB

Maximum value of SAR = 0.253 mW/g

Right cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

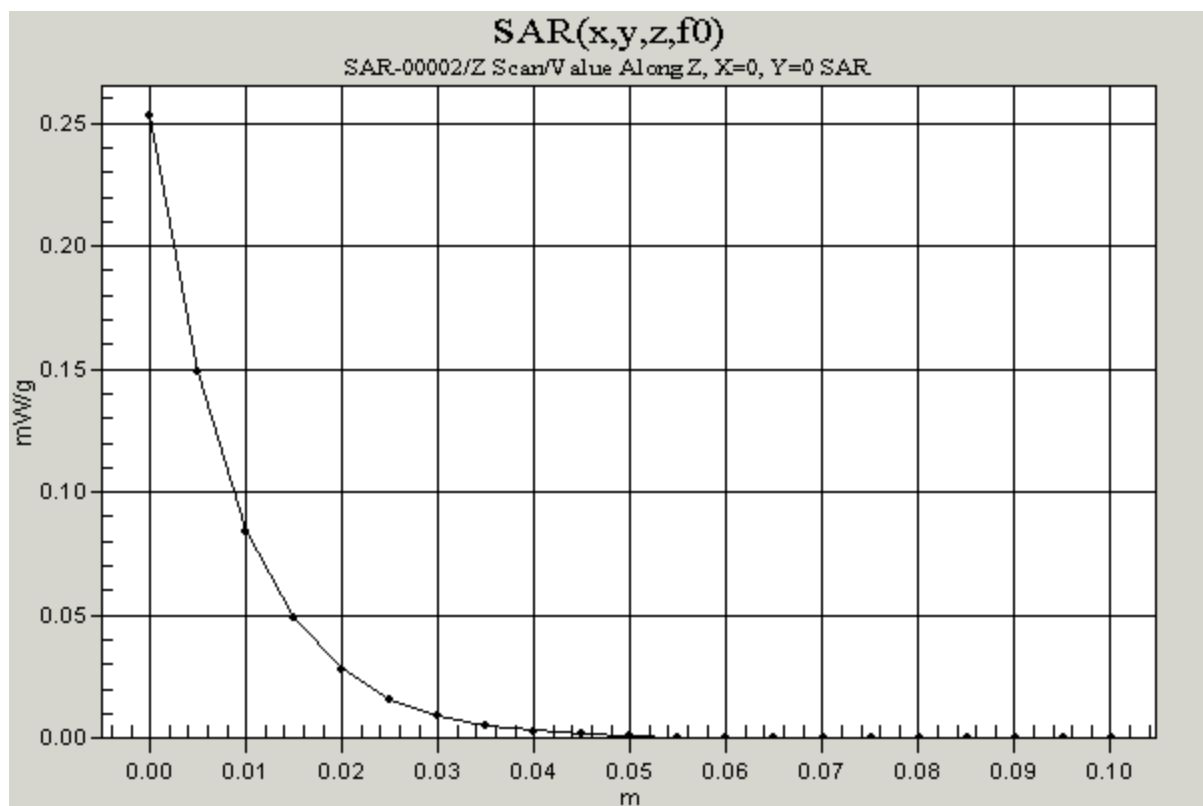
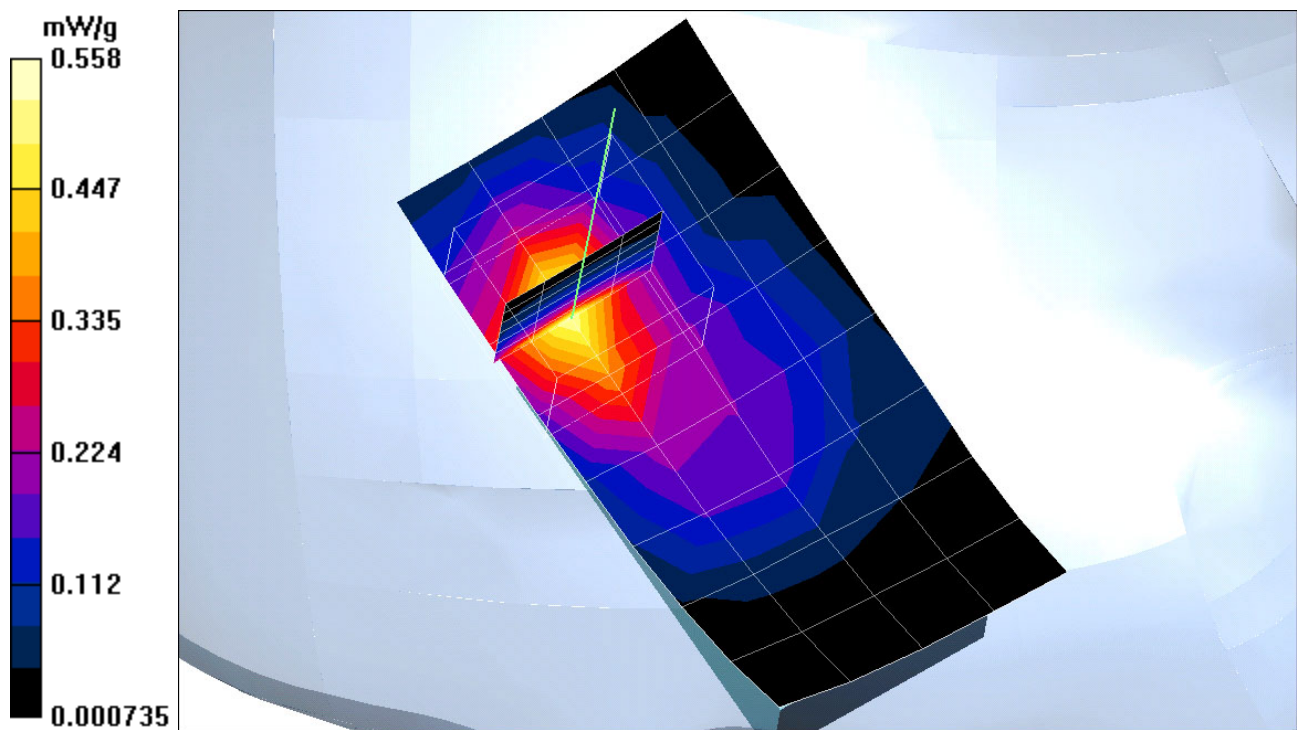
Peak SAR (extrapolated) = 0.921 W/kg

SAR(1 g) = 0.513 mW/g; SAR(10 g) = 0.265 mW/g

Reference Value = 13.1 V/m

Power Drift = 0.04 dB

Maximum value of SAR = 0.573 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Right cheek V5M PCS Ch810.da4](#)

Right cheek V5M PCS Ch810

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

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

Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)

Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Right cheek/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 12.1 V/m

Power Drift = 0.02 dB

Maximum value of SAR = 0.48 mW/g

Right cheek/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 12.1 V/m

Power Drift = 0.03 dB

Maximum value of SAR = 0.219 mW/g

Right cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

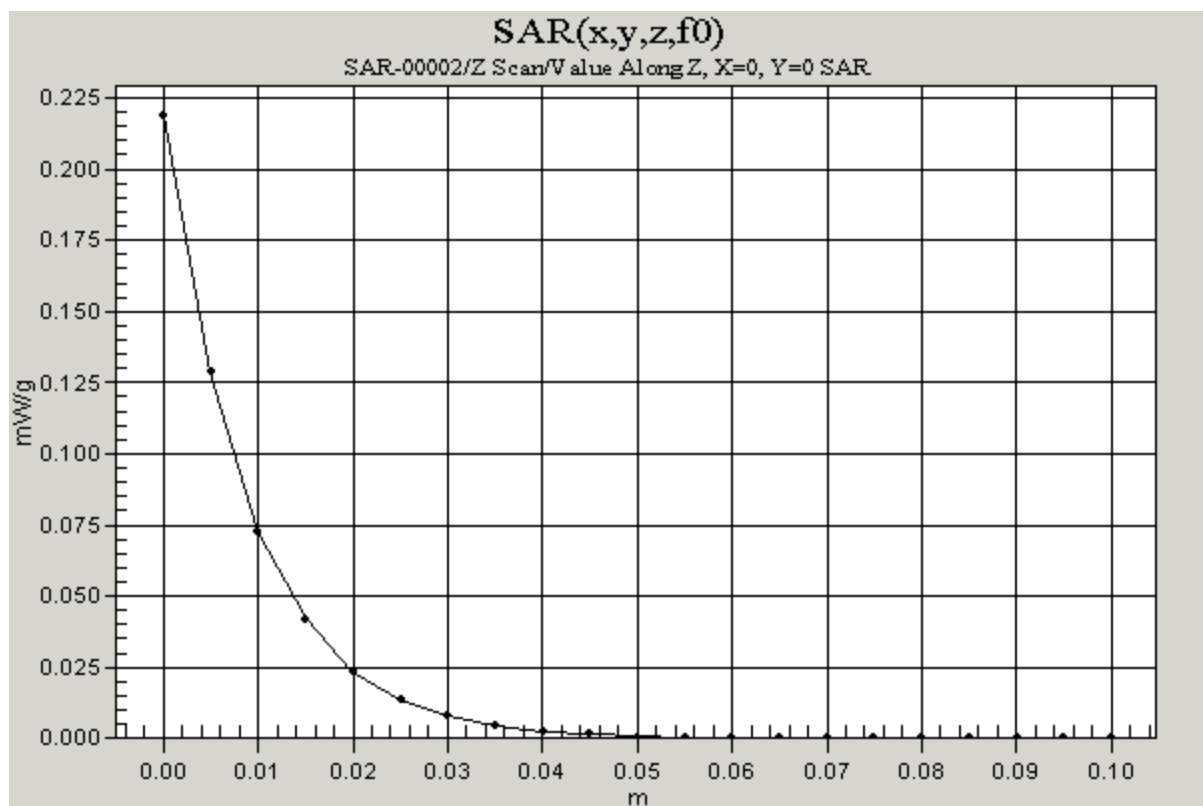
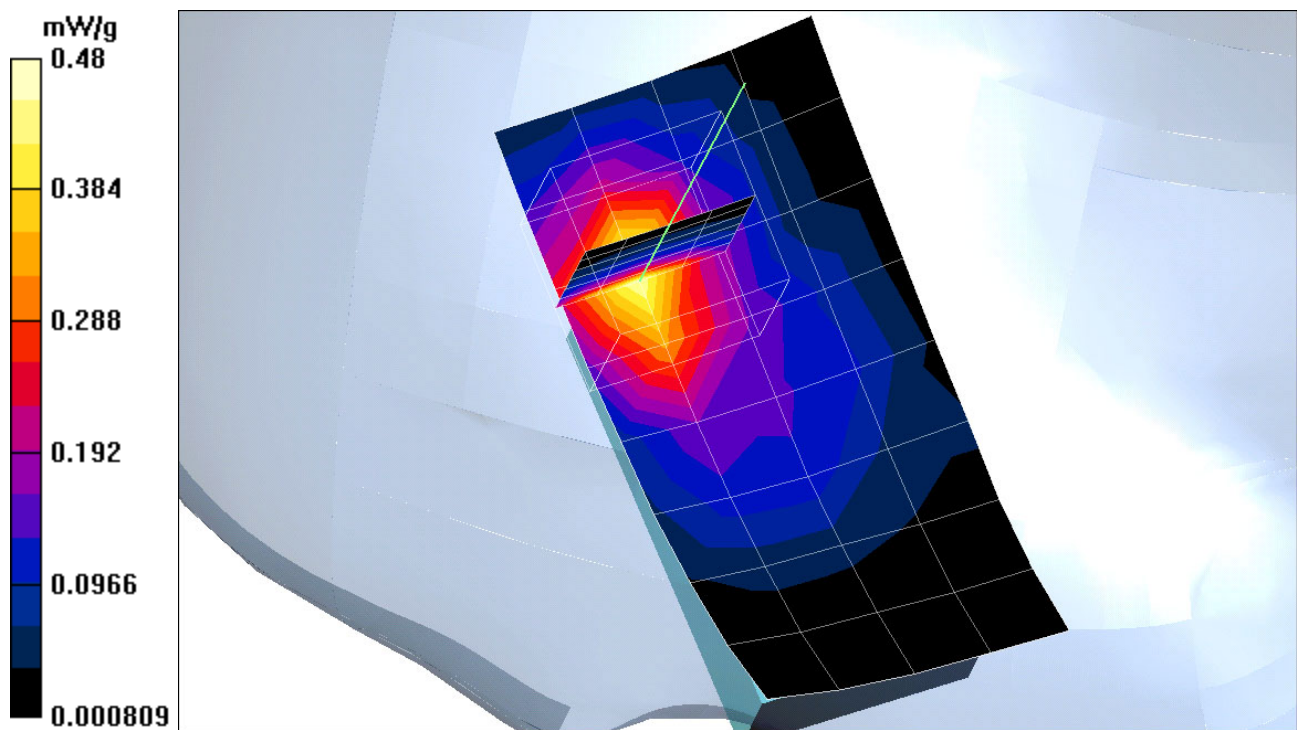
Peak SAR (extrapolated) = 0.764 W/kg

SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.227 mW/g

Reference Value = 12.1 V/m

Power Drift = 0.02 dB

Maximum value of SAR = 0.485 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Right Tilted V5M PCS Ch512.da4](#)

Right Tilted V5M PCS Ch512

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)
Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C
Phantom section: Right Section

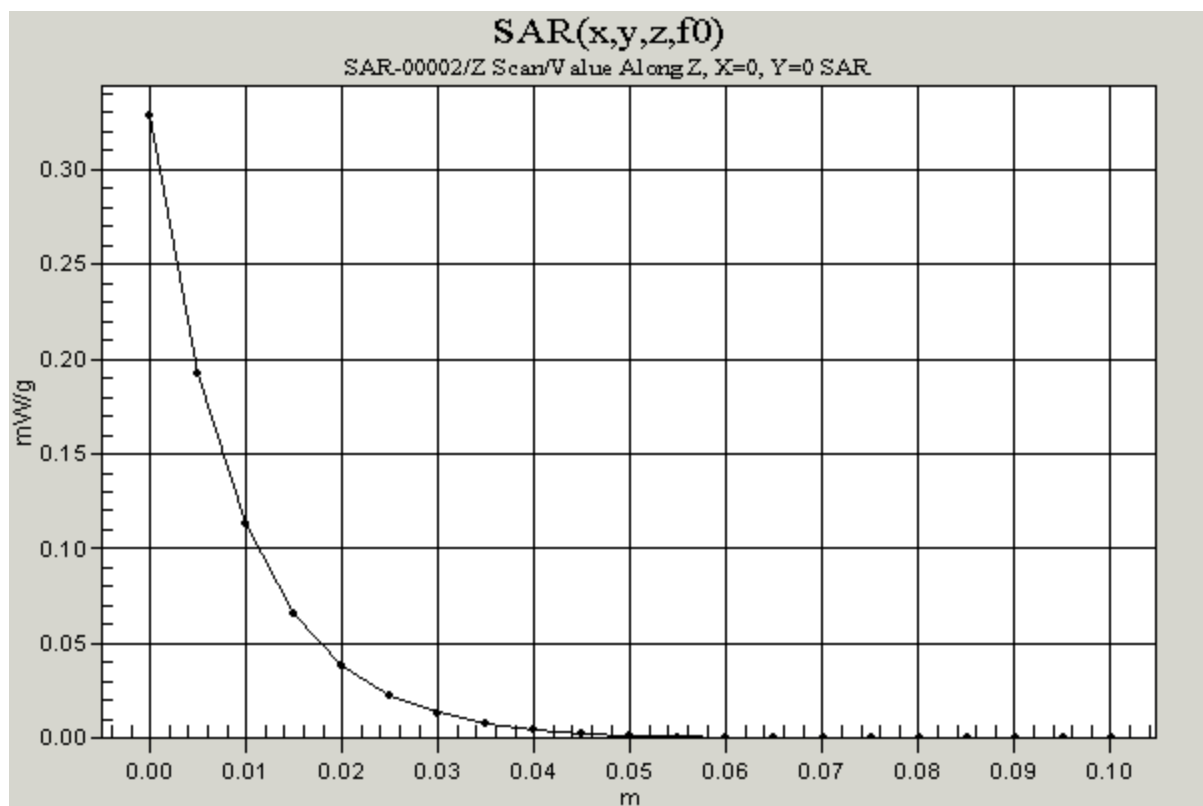
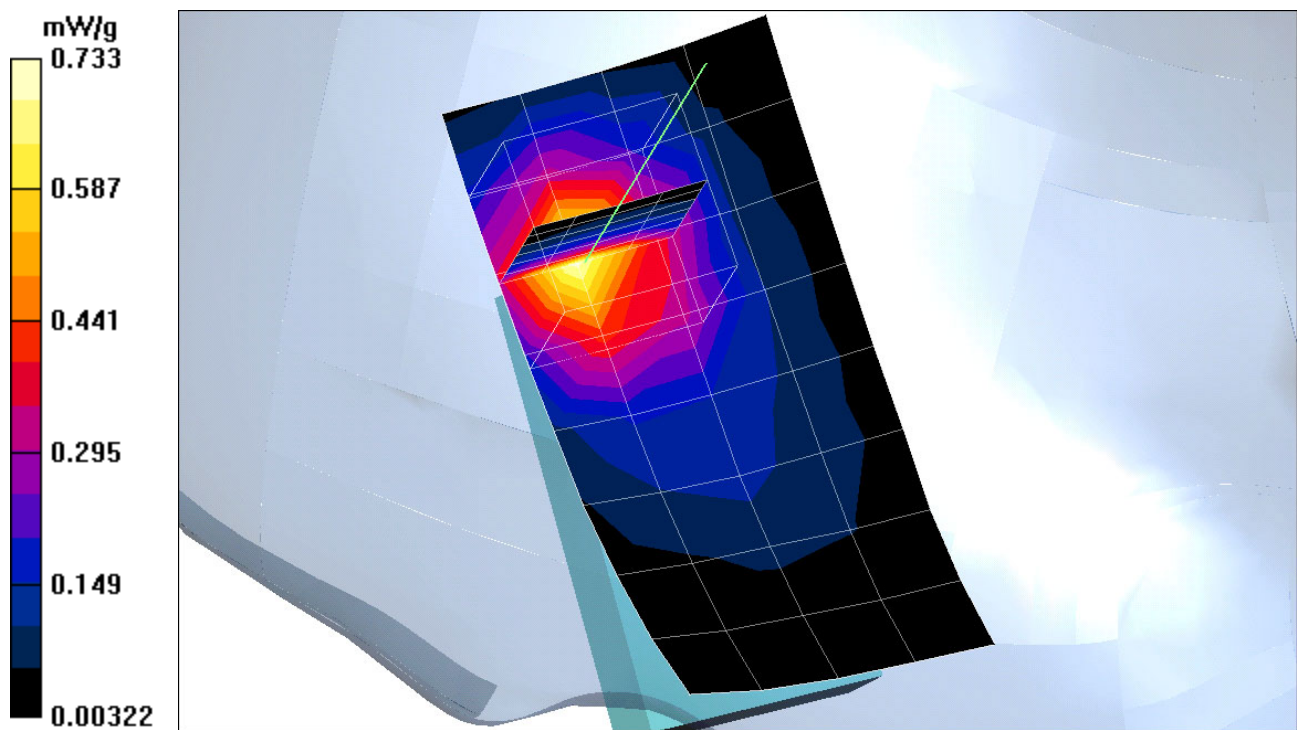
DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Right Tilted/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 17.7 V/m
Power Drift = 0.06 dB
Maximum value of SAR = 0.733 mW/g

Right Tilted/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 17.7 V/m
Power Drift = 0.06 dB
Maximum value of SAR = 0.329 mW/g

Right Tilted/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.353 mW/g
Reference Value = 17.7 V/m
Power Drift = 0.06 dB
Maximum value of SAR = 0.746 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Right Tilted V5M PCS Ch661.da4](#)

Right Tilted V5M PCS Ch661

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

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

Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)

Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Right Tilted/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 16.1 V/m

Power Drift = 0.03 dB

Maximum value of SAR = 0.623 mW/g

Right Tilted/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 16.1 V/m

Power Drift = 0.02 dB

Maximum value of SAR = 0.281 mW/g

Right Tilted/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

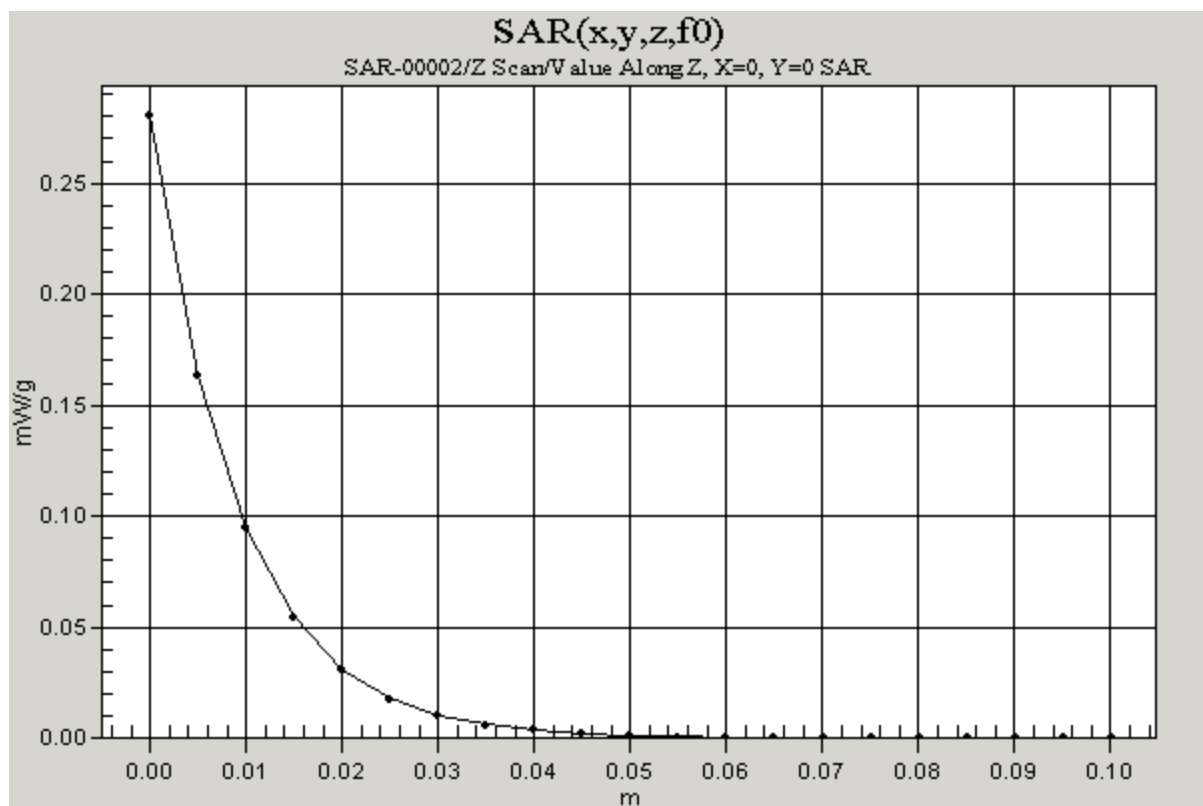
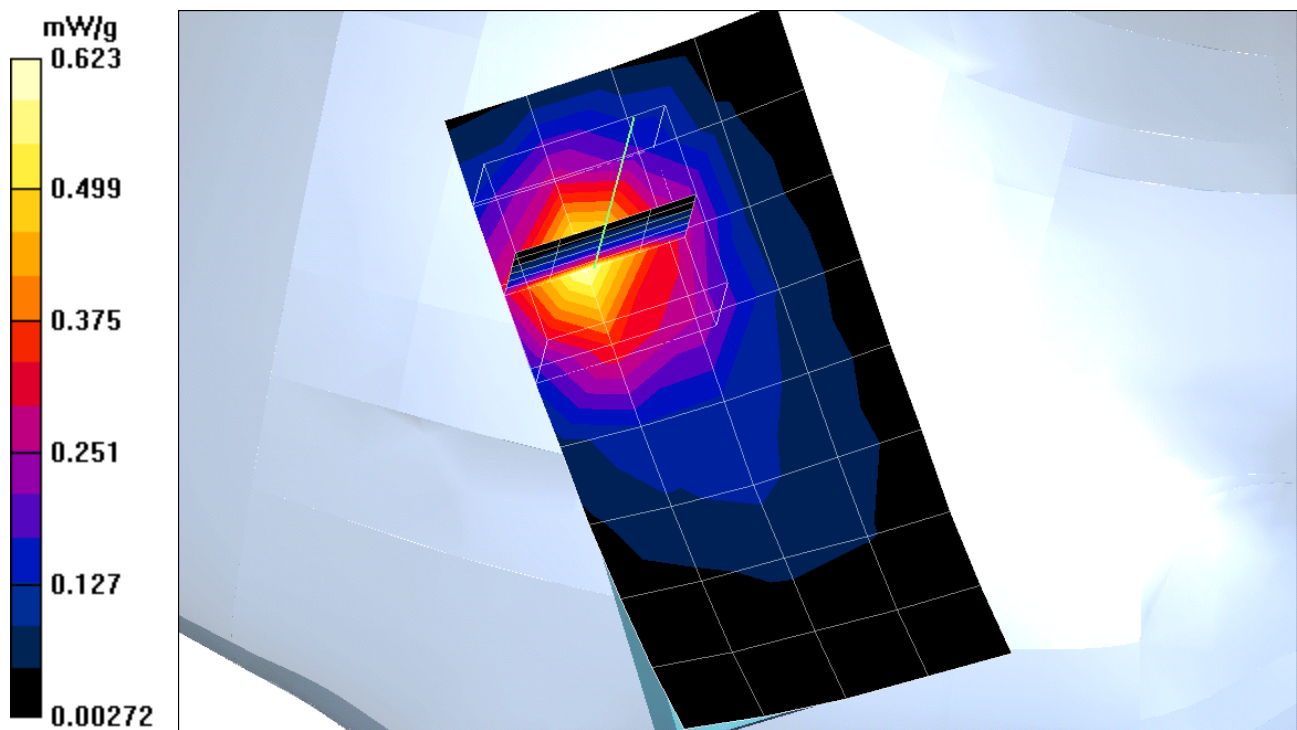
Peak SAR (extrapolated) = 0.998 W/kg

SAR(1 g) = 0.563 mW/g; SAR(10 g) = 0.293 mW/g

Reference Value = 16.1 V/m

Power Drift = 0.03 dB

Maximum value of SAR = 0.621 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Right Tilted V5M PCS Ch810.da4](#)

Right Tilted V5M PCS Ch810

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

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

Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)

Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C

Phantom section: Right Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Right Tilted/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm

Reference Value = 14.7 V/m

Power Drift = 0.05 dB

Maximum value of SAR = 0.547 mW/g

Right Tilted/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Reference Value = 14.7 V/m

Power Drift = 0.04 dB

Maximum value of SAR = 0.243 mW/g

Right Tilted/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

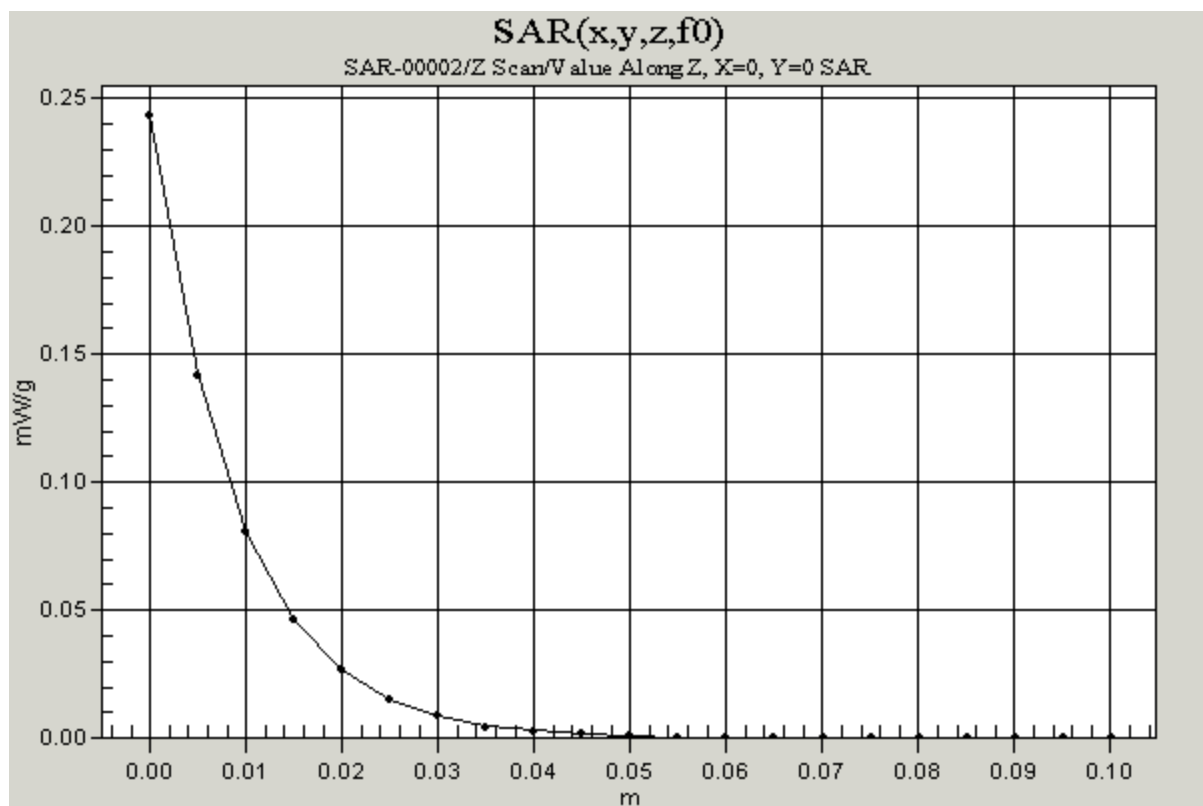
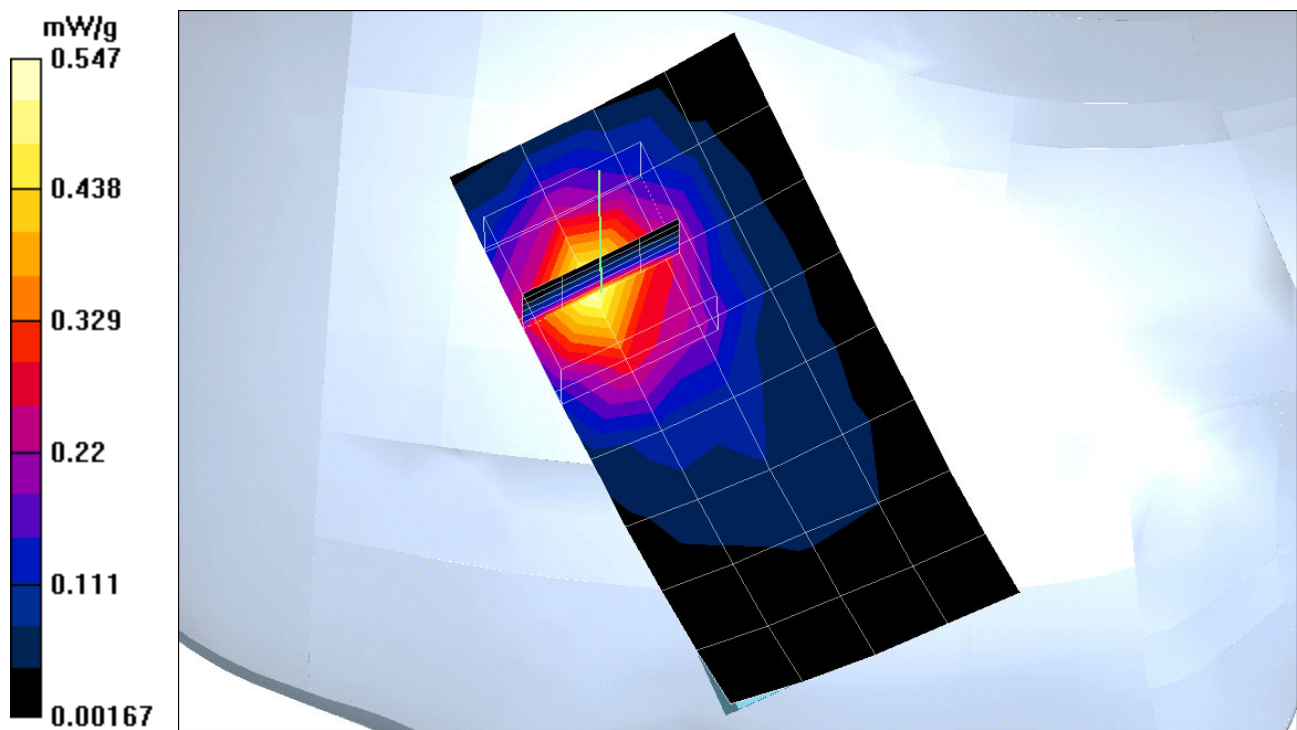
Peak SAR (extrapolated) = 0.883 W/kg

SAR(1 g) = 0.496 mW/g; SAR(10 g) = 0.256 mW/g

Reference Value = 14.7 V/m

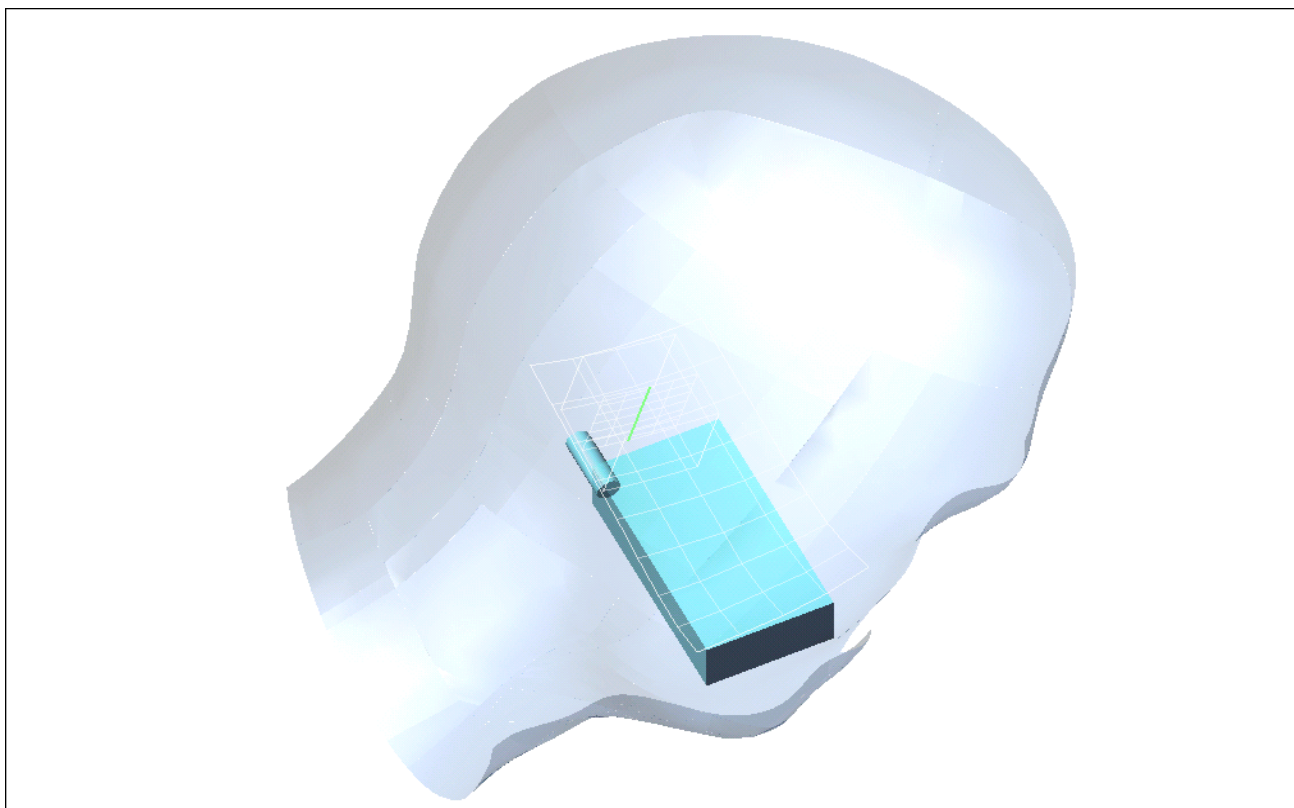
Power Drift = 0.05 dB

Maximum value of SAR = 0.544 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Left cheek V5M PCS Ch512.da4](#)

Left-Head



0 dB = 0.48mW/g

Test Laboratory: Compliance Certification Services Inc.
File Name: [Left cheek V5M PCS Ch512.da4](#)

Left cheek V5M PCS Ch512

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)
Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C
Phantom section: Left Section

DASY4 Configuration:

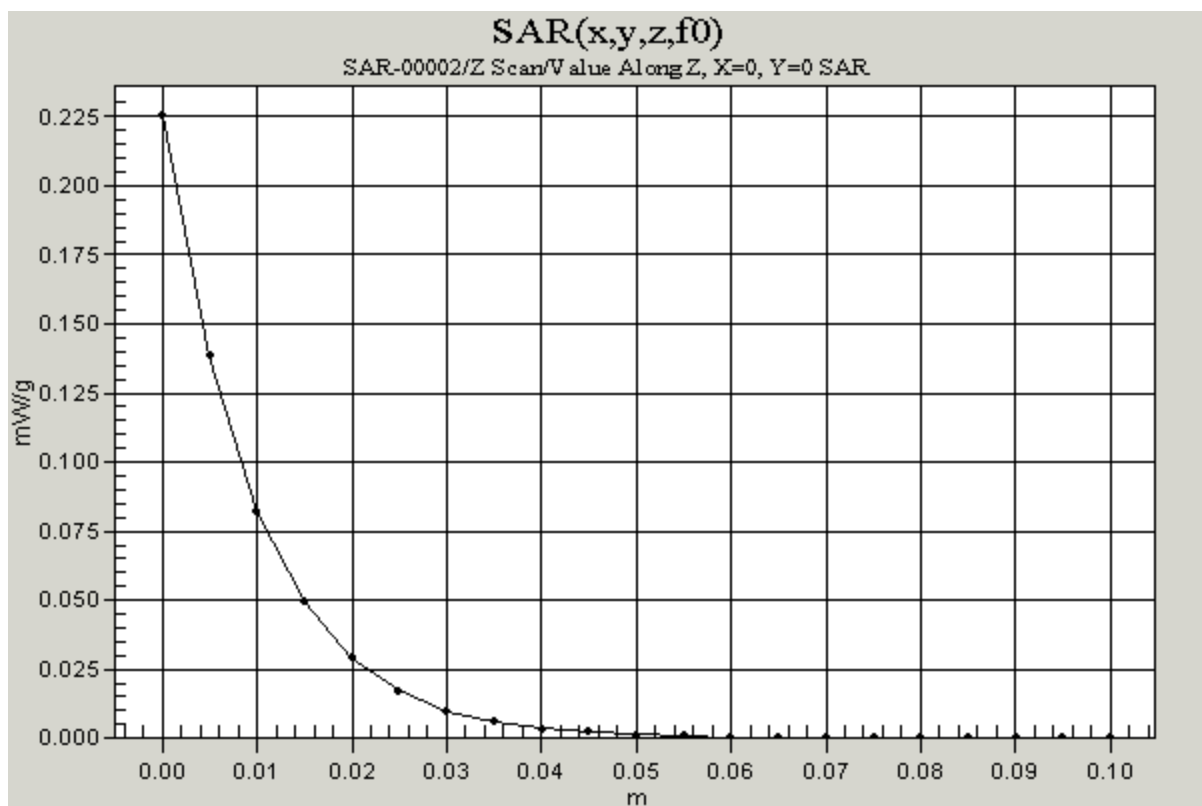
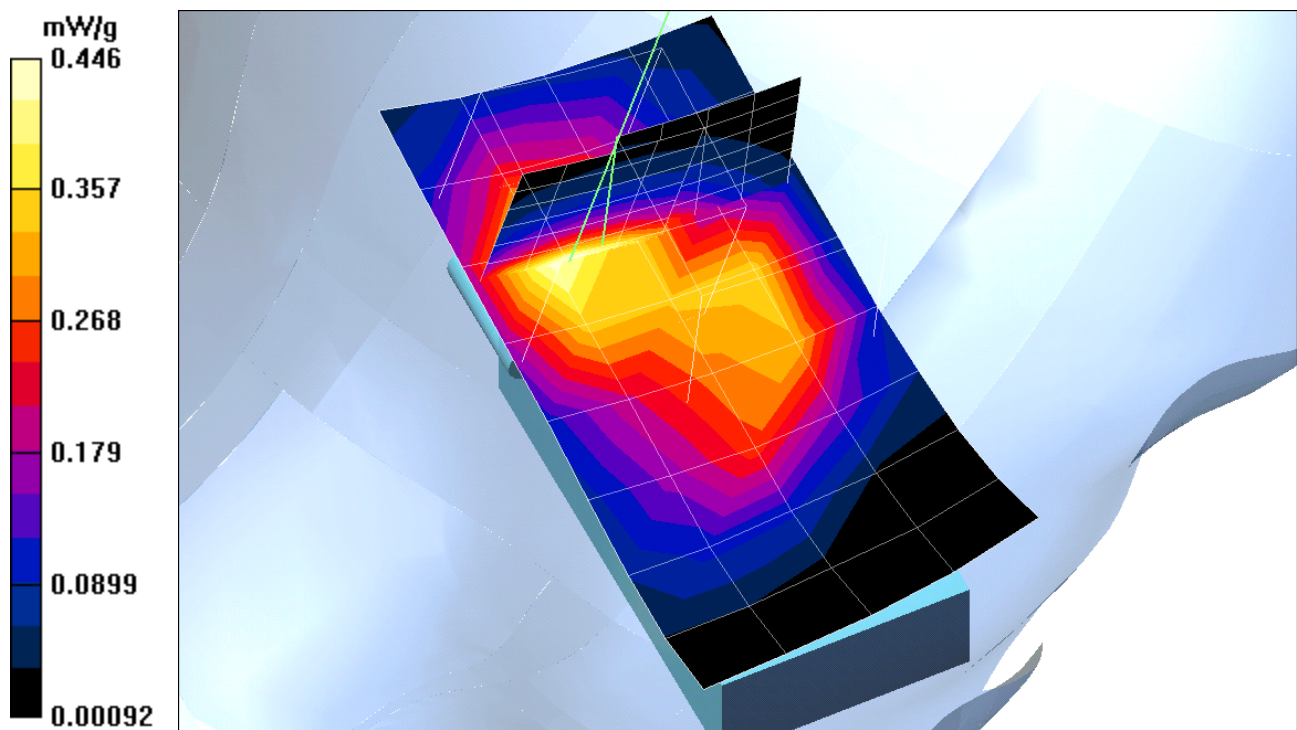
- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Left Cheek/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 17.9 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.446 mW/g

Left Cheek/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 17.9 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.226 mW/g

Left Cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.435 mW/g; SAR(10 g) = 0.25 mW/g
Reference Value = 17.9 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.48 mW/g

Left Cheek/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.379 mW/g; SAR(10 g) = 0.227 mW/g
Reference Value = 17.9 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.441 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Left cheek V5M PCS Ch661.da4](#)

Left cheek V5M PCS Ch661

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)
Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C
Phantom section: Left Section

DASY4 Configuration:

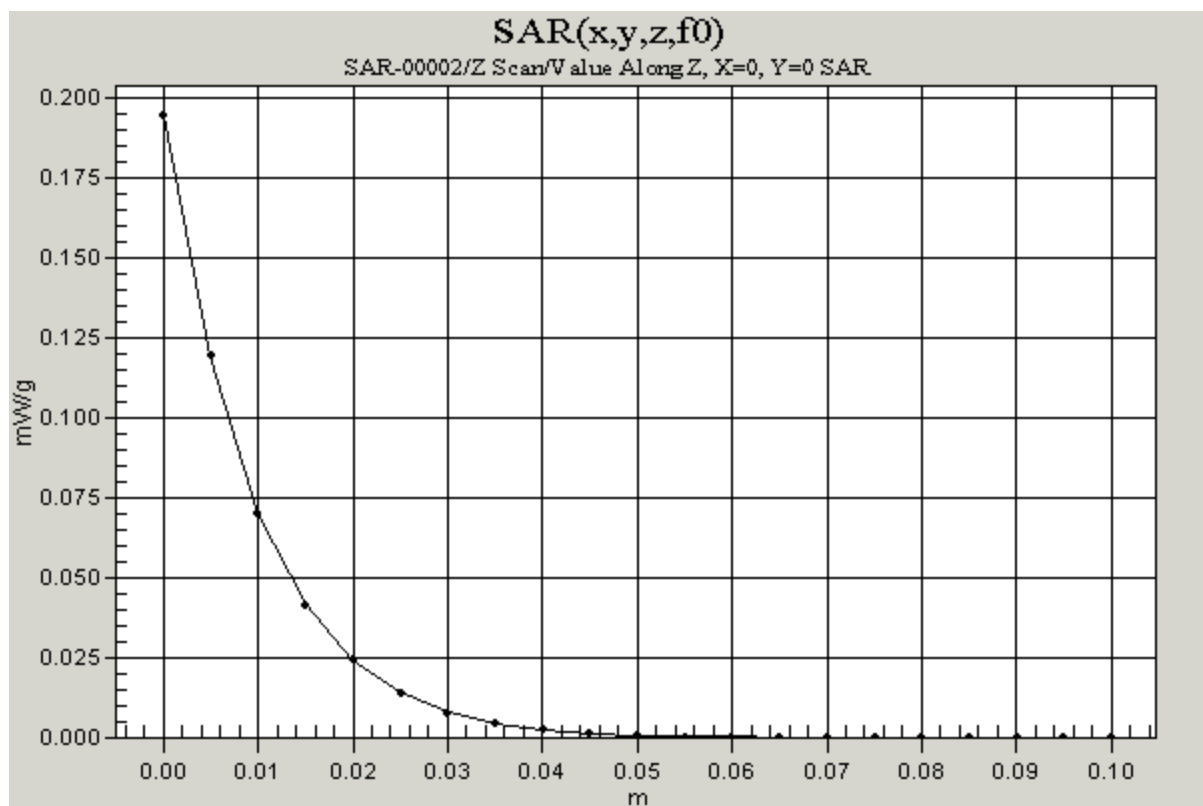
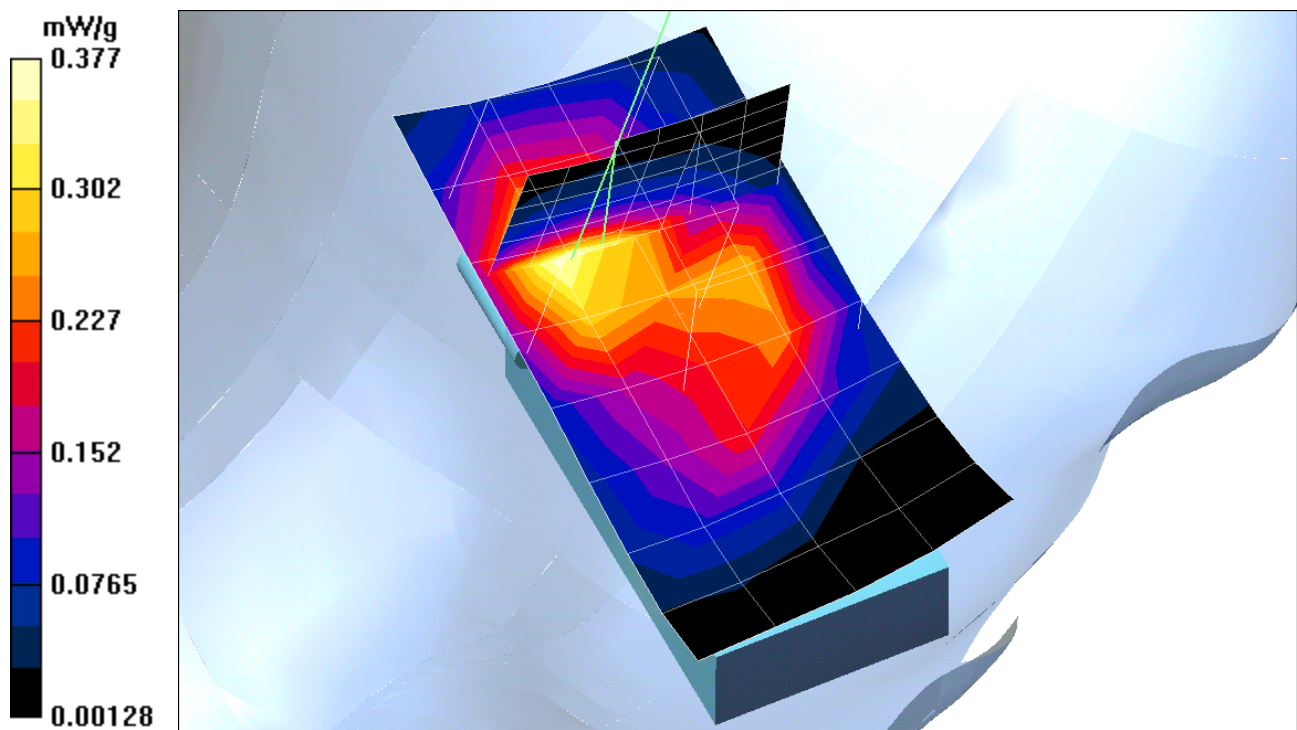
- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Left Cheek/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 15.8 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.377 mW/g

Left Cheek/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 15.8 V/m
Power Drift = 0.04 dB
Maximum value of SAR = 0.194 mW/g

Left Cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.588 W/kg
SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.209 mW/g
Reference Value = 15.8 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.403 mW/g

Left Cheek/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.174 mW/g
Reference Value = 15.8 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.366 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Left cheek V5M PCS Ch810.da4](#)

Left cheek V5M PCS Ch810

DUT: V5M; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.4$ mho/m, $\epsilon_r = 39.0558$, $\rho = 1000$ kg/m³)
Air Temperature 22.0 deg C ; Liquid Temperature 20.5 deg C
Phantom section: Left Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5.4, 5.4, 5.4); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Left Cheek/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 14.5 V/m
Power Drift = 0.04 dB
Maximum value of SAR = 0.338 mW/g

Left Cheek/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 14.5 V/m
Power Drift = 0.05 dB
Maximum value of SAR = 0.171 mW/g

Left Cheek/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.536 W/kg
SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.185 mW/g
Reference Value = 14.5 V/m
Power Drift = 0.04 dB
Maximum value of SAR = 0.364 mW/g

Left Cheek/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.259 mW/g; SAR(10 g) = 0.141 mW/g
Reference Value = 14.5 V/m
Power Drift = 0.04 dB
Maximum value of SAR = 0.324 mW/g

