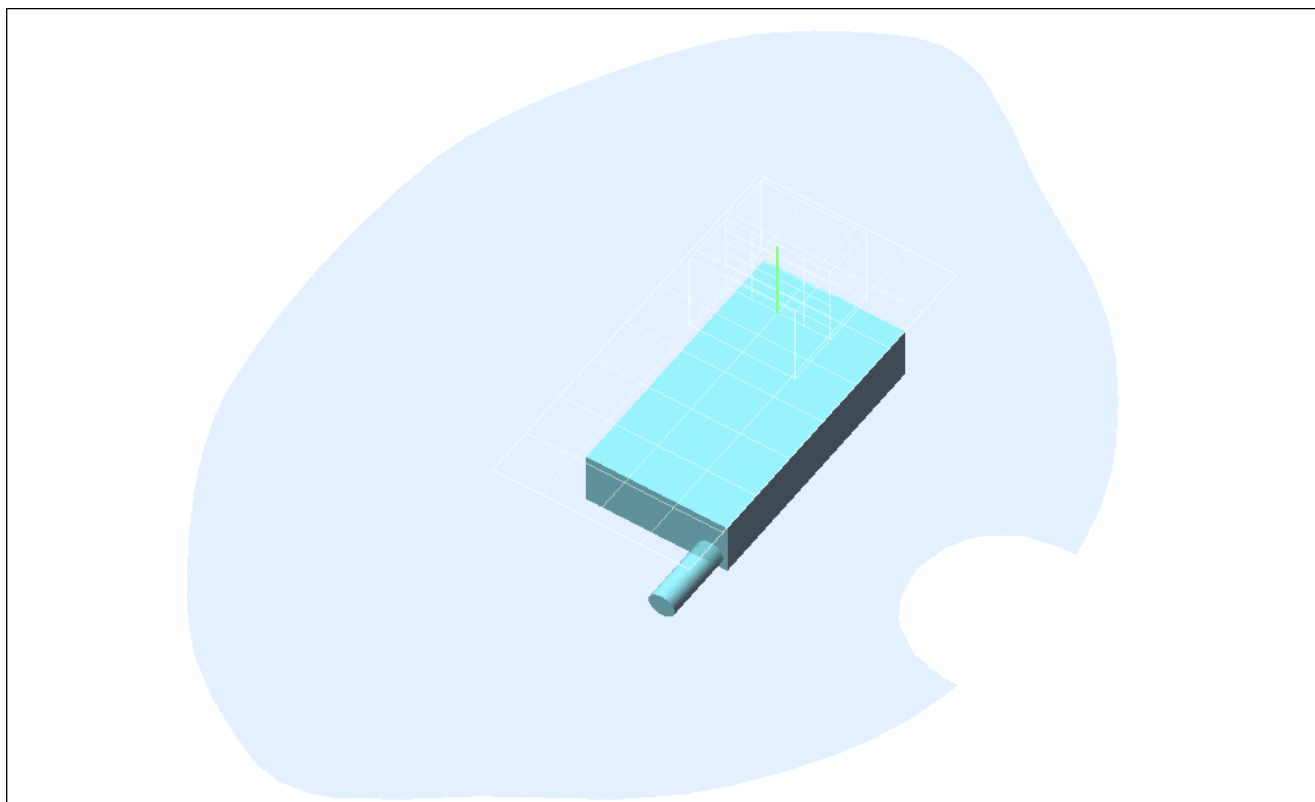


Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E PCS Ch512.da4](#)

Flat



Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E PCS Ch512.da4](#)

Body V5E PCS Ch512

DUT: V5E; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.57945$ mho/m, $\epsilon_r = 51.5693$, $\rho = 1000$ kg/m³)
Air Temperature 26.0 deg C ; Liquid Temperature 24.5 deg C
Phantom section: Flat Section

DASY4 Configuration:

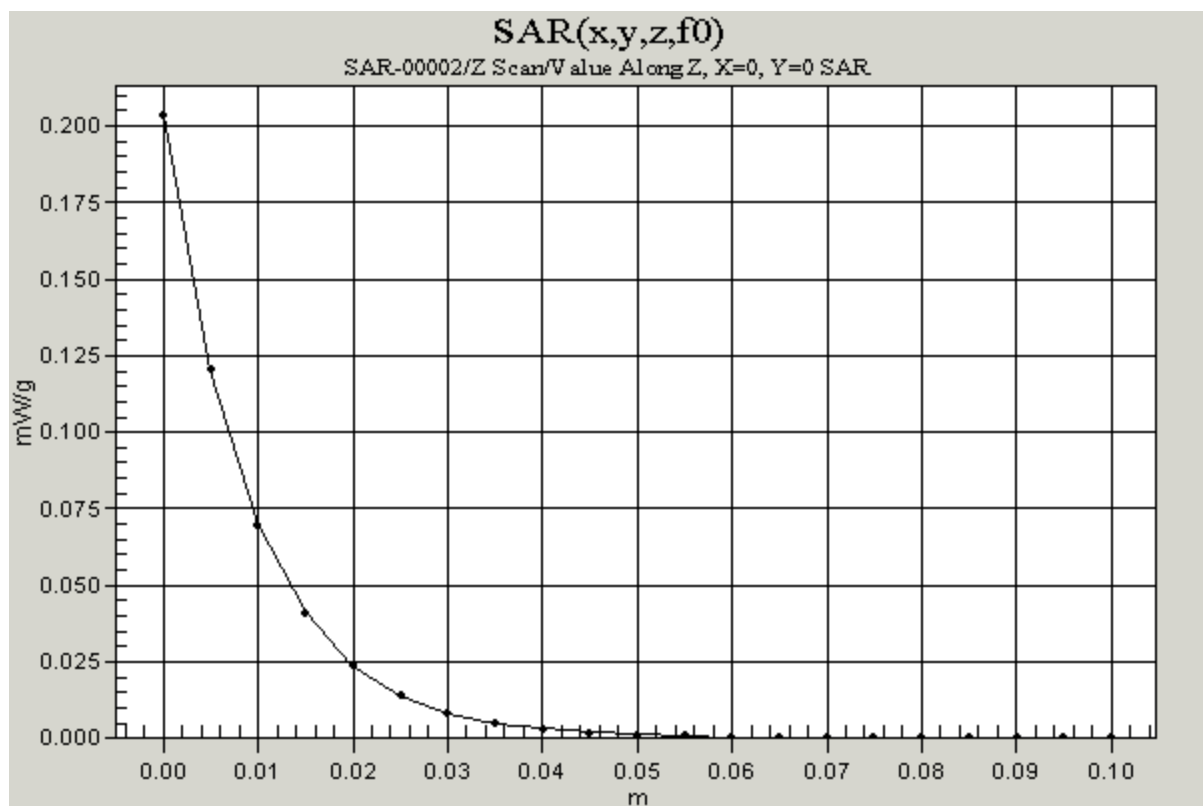
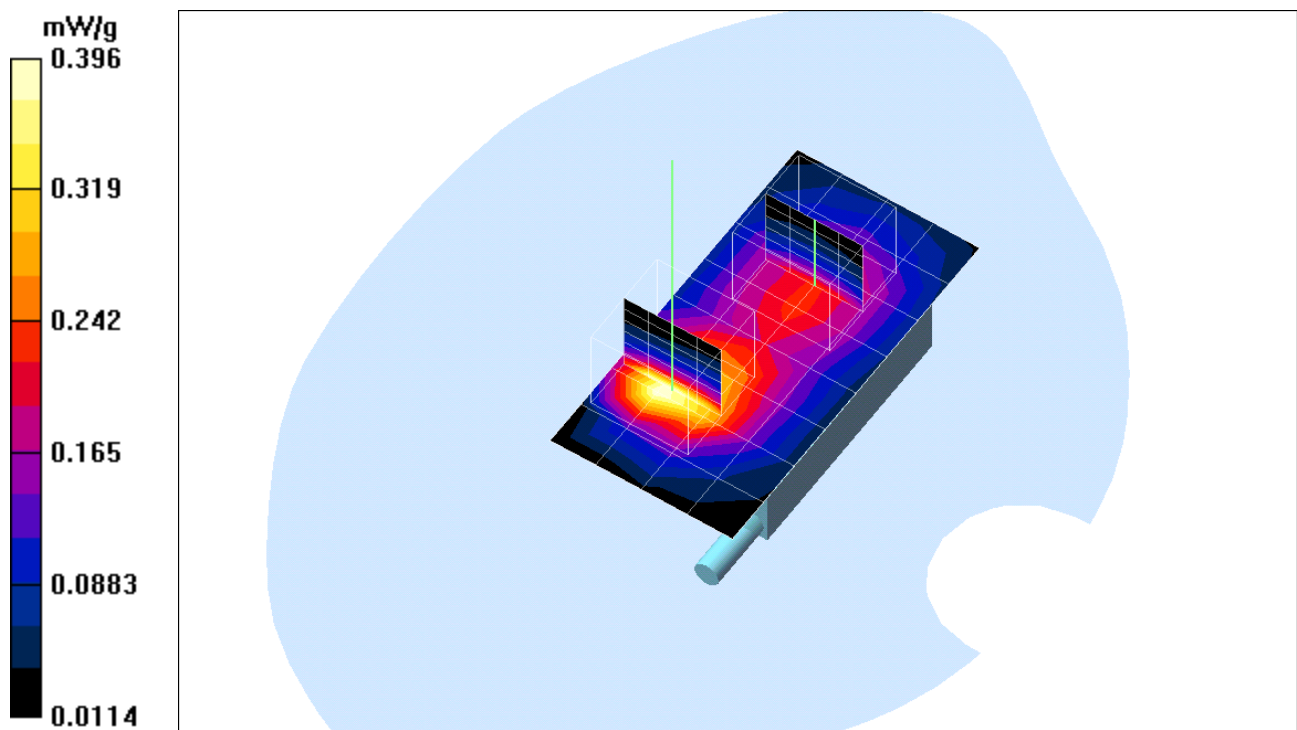
- Probe: ET3DV6 - SN1762; ConvF(5, 5, 5); Calibrated: 3/31/2003
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn558; Calibrated: 3/7/2003
- Phantom: SAM 12; Type: SAM V4.0; Serial: TP:1150
- Measurement SW: DASY4, V4.1 Build 47; Postprocessing SW: SEMCAD, V1.6 Build 115

Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 15.3 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.396 mW/g

Body/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 15.3 V/m
Power Drift = -0.03 dB
Maximum value of SAR = 0.204 mW/g

Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.39 mW/g; SAR(10 g) = 0.215 mW/g
Reference Value = 15.3 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.407 mW/g

Body/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.33 W/kg
SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.149 mW/g
Reference Value = 15.3 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.244 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E PCS Ch661.da4](#)

Body V5E PCS Ch661

DUT: V5E; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.57945$ mho/m, $\epsilon_r = 51.5693$, $\rho = 1000$ kg/m³)
Air Temperature 26.0 deg C ; Liquid Temperature 24.5 deg C
Phantom section: Flat Section

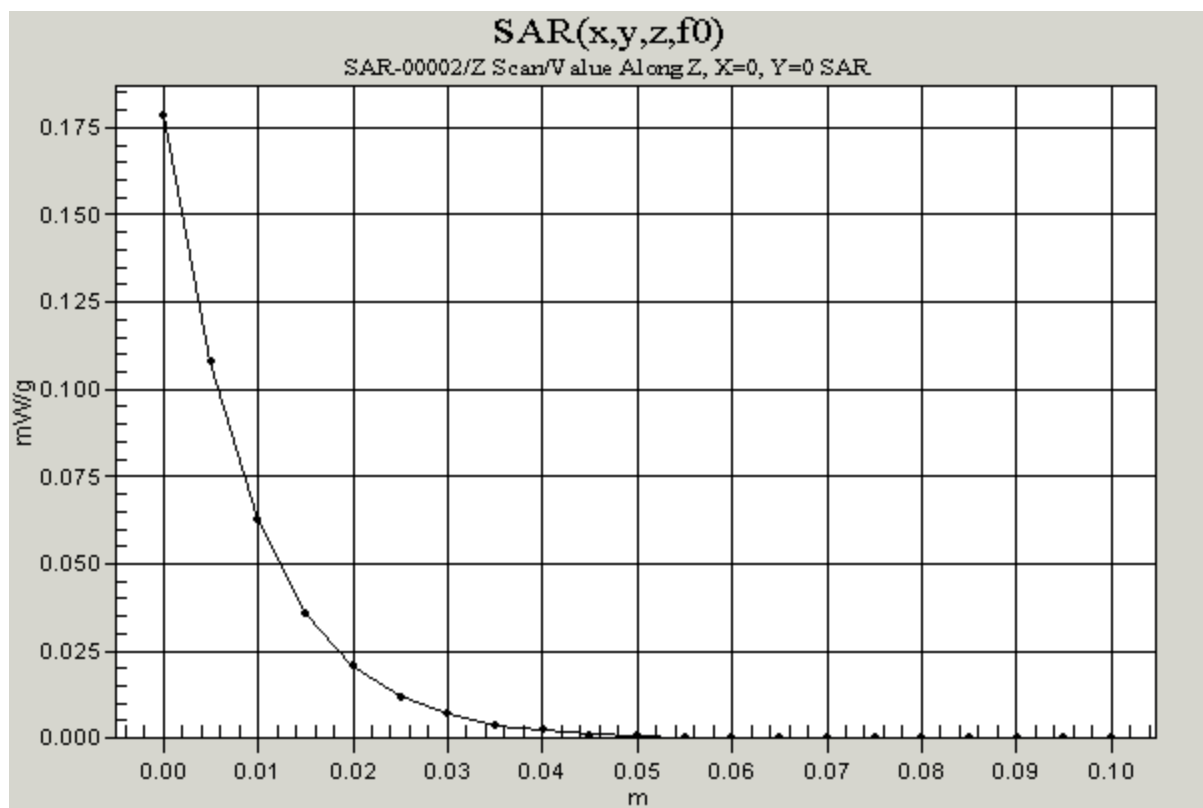
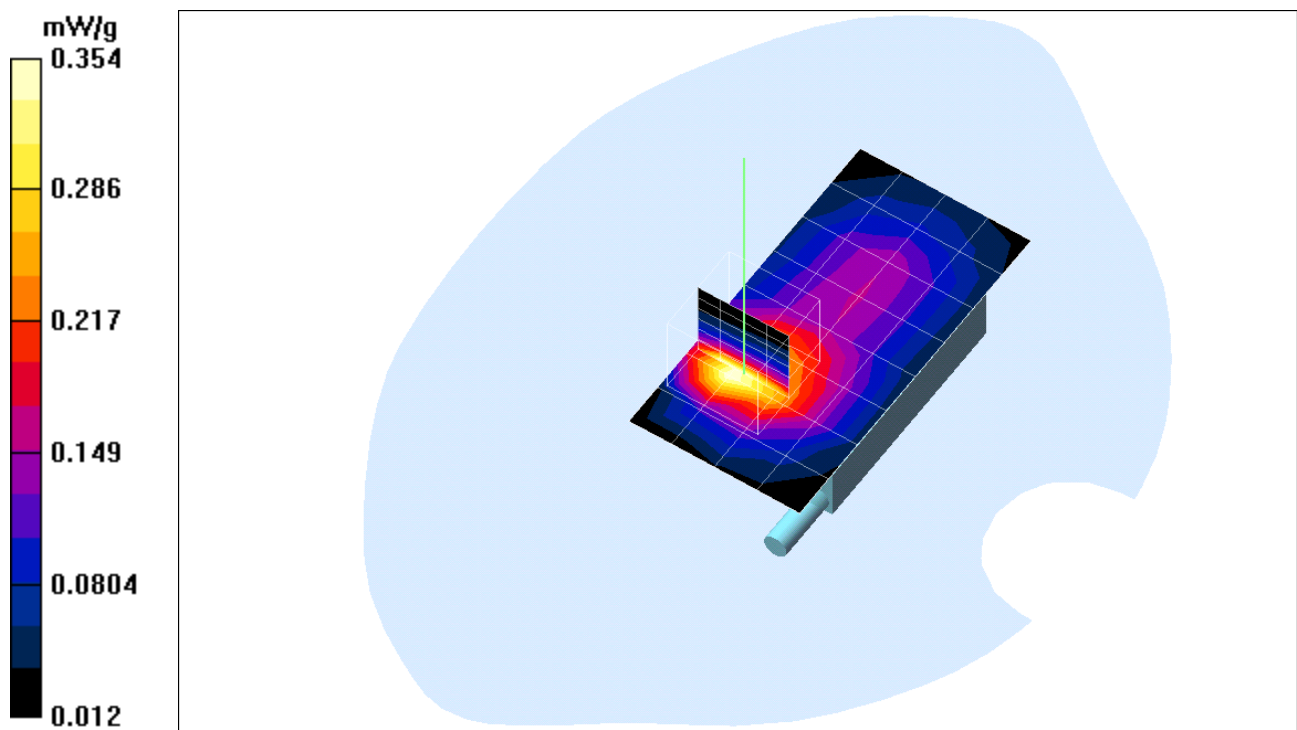
DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5, 5, 5); 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

Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 14.3 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.354 mW/g

Body/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 14.3 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.179 mW/g

Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.35 mW/g; SAR(10 g) = 0.19 mW/g
Reference Value = 14.3 V/m
Power Drift = 0.02 dB
Maximum value of SAR = 0.358 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E PCS Ch810.da4](#)

Body V5E PCS Ch810

DUT: V5E; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.57945$ mho/m, $\epsilon_r = 51.5693$, $\rho = 1000$ kg/m³)
Air Temperature 26.0 deg C ; Liquid Temperature 24.5 deg C
Phantom section: Flat Section

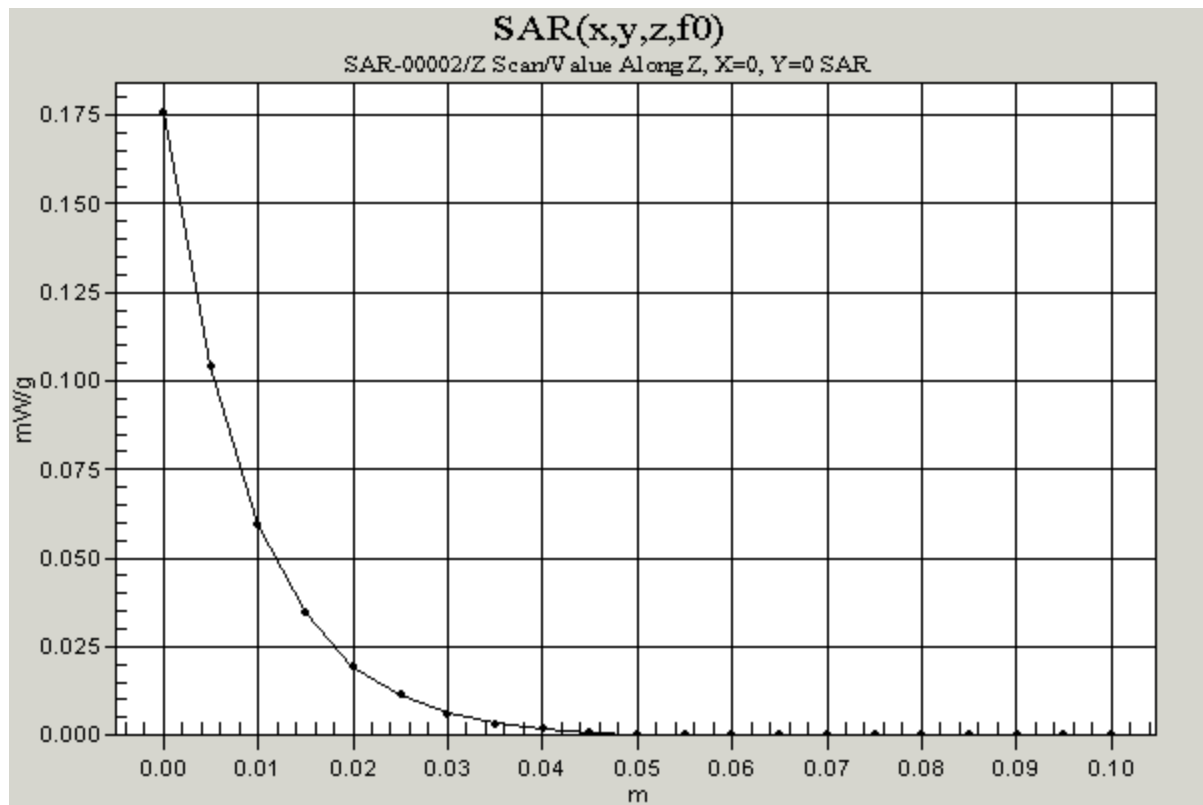
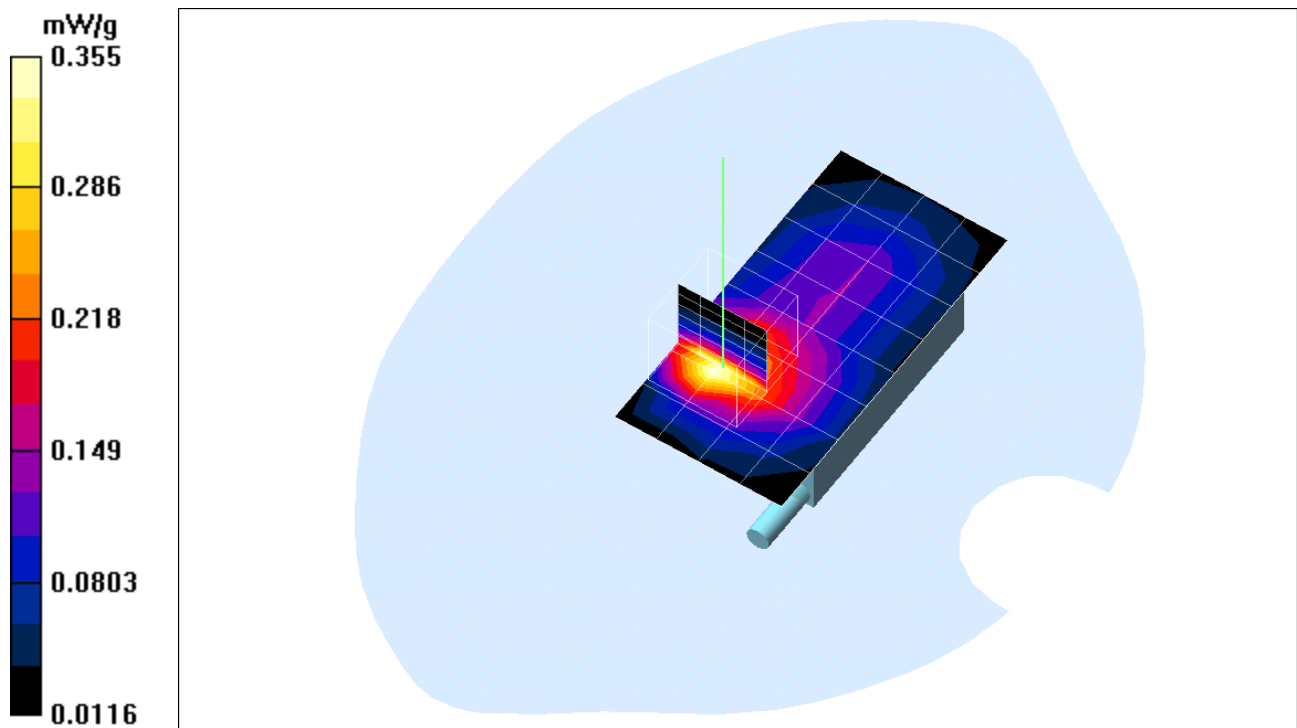
DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5, 5, 5); 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

Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 13.4 V/m
Power Drift = 0.05 dB
Maximum value of SAR = 0.355 mW/g

Body/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 13.4 V/m
Power Drift = 0.06 dB
Maximum value of SAR = 0.176 mW/g

Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.348 mW/g; SAR(10 g) = 0.184 mW/g
Reference Value = 13.4 V/m
Power Drift = 0.05 dB
Maximum value of SAR = 0.355 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E GPRS Ch512-1.da4](#)

Body V5E GPRS Ch512-1

DUT: V5E; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.56945$ mho/m, $\epsilon_r = 51.5793$, $\rho = 1000$ kg/m³)
Air Temperature 26.0 deg C ; Liquid Temperature 24.5 deg C
Phantom section: Flat Section

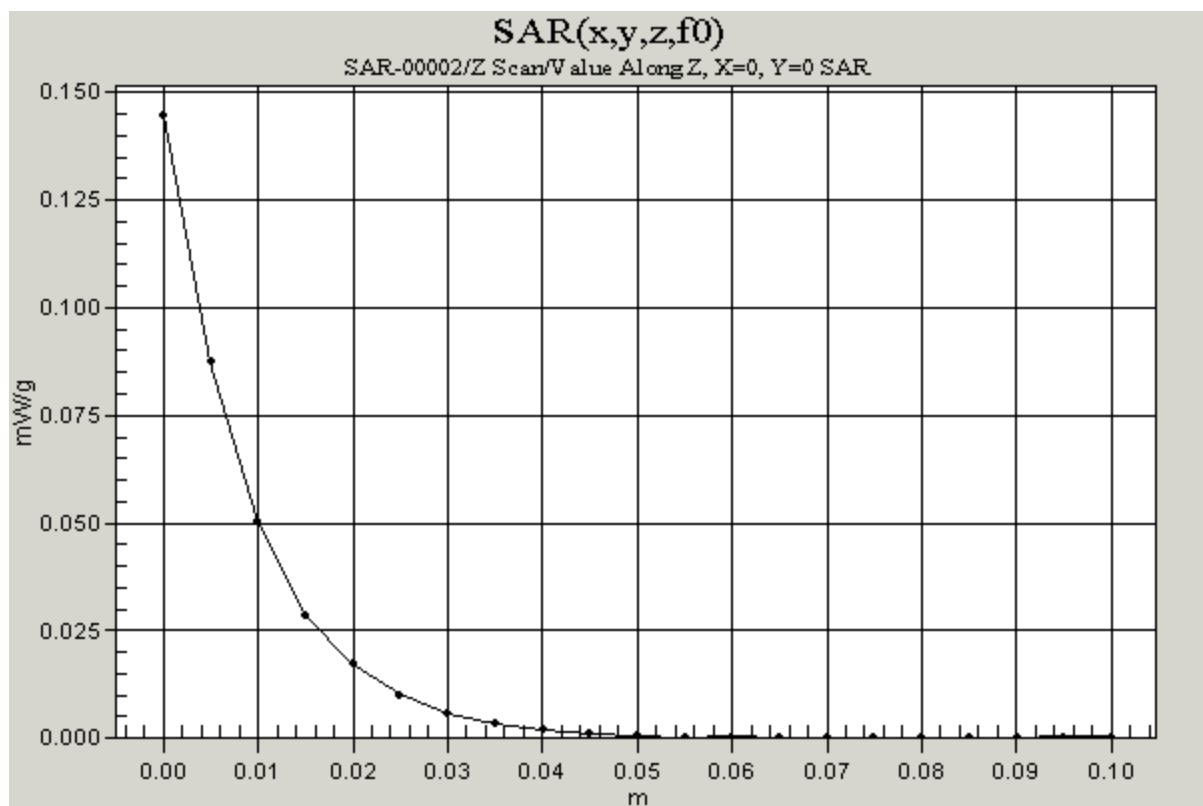
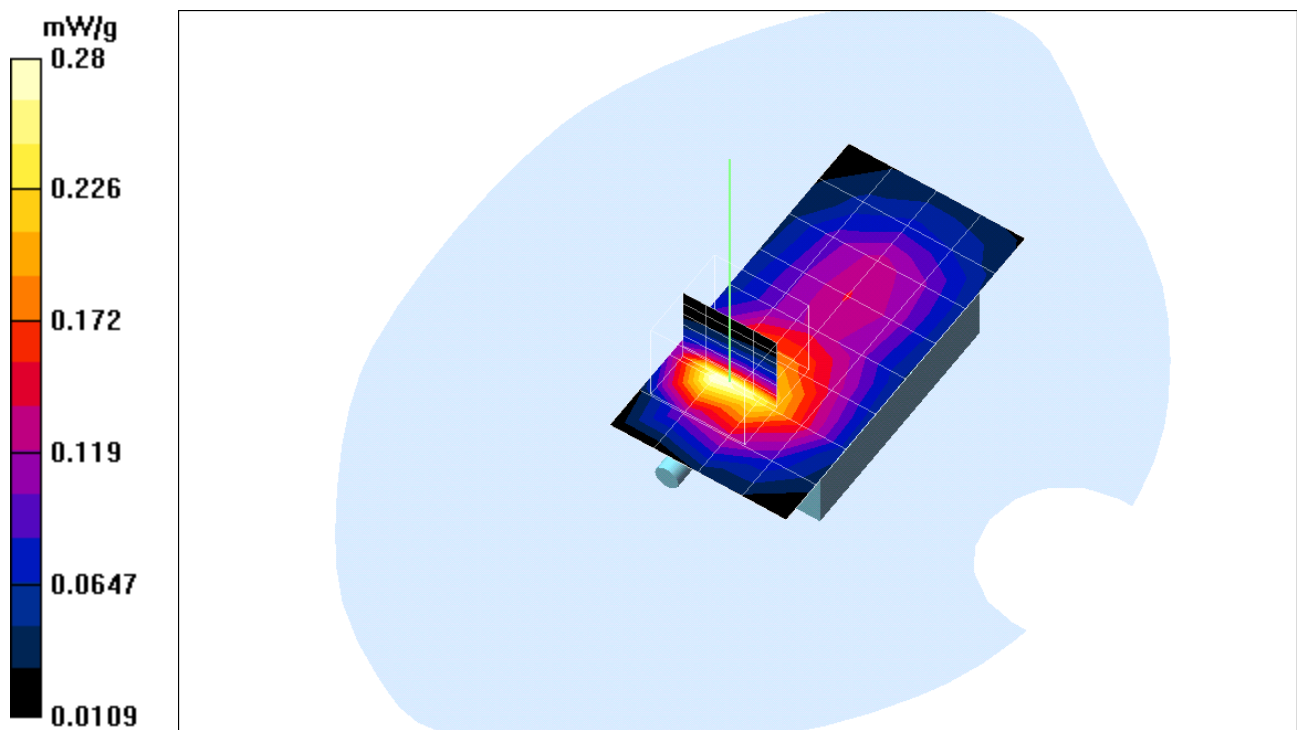
DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5, 5, 5); 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

Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 13 V/m
Power Drift = 0.2 dB
Maximum value of SAR = 0.28 mW/g

Body/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 13 V/m
Power Drift = 0.2 dB
Maximum value of SAR = 0.145 mW/g

Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.493 W/kg
SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.151 mW/g
Reference Value = 13 V/m
Power Drift = 0.2 dB
Maximum value of SAR = 0.289 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E GPRS Ch661.da4](#)

Body V5E GPRS Ch661

DUT: V5E; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.56945$ mho/m, $\epsilon_r = 51.5793$, $\rho = 1000$ kg/m³)
Air Temperature 26.0 deg C ; Liquid Temperature 24.5 deg C
Phantom section: Flat Section

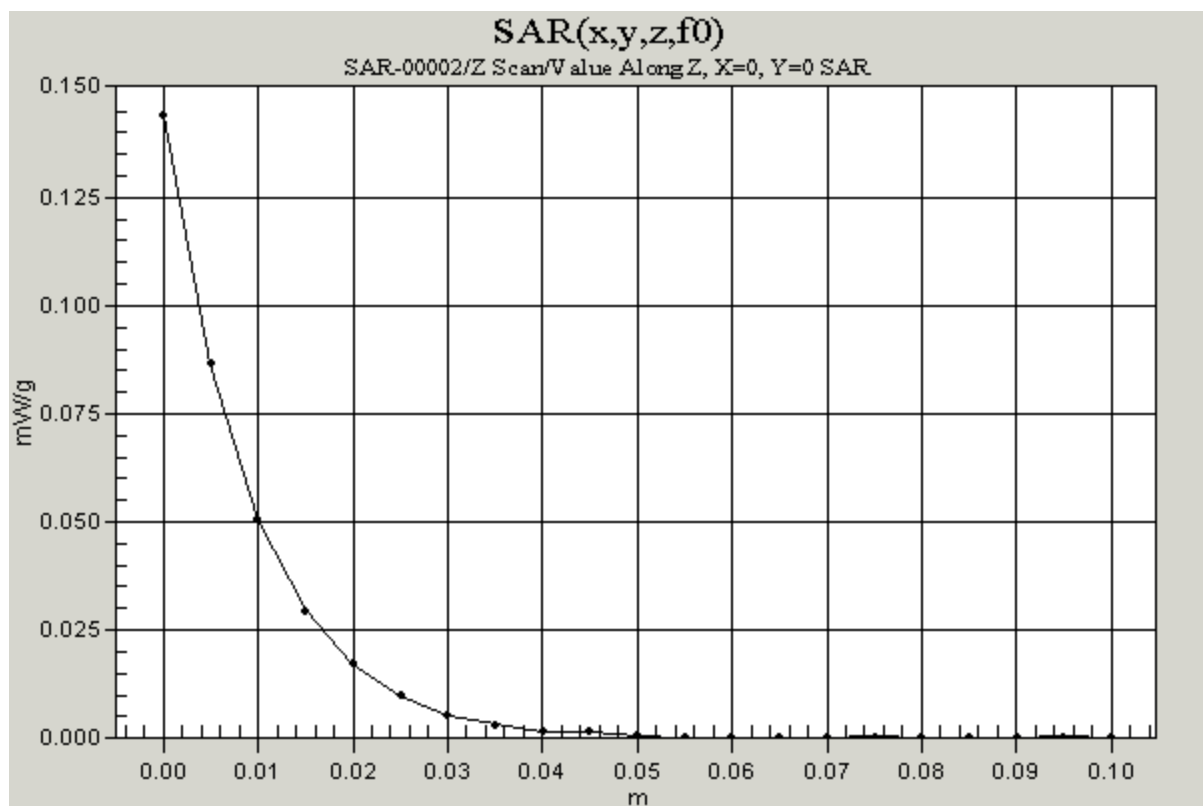
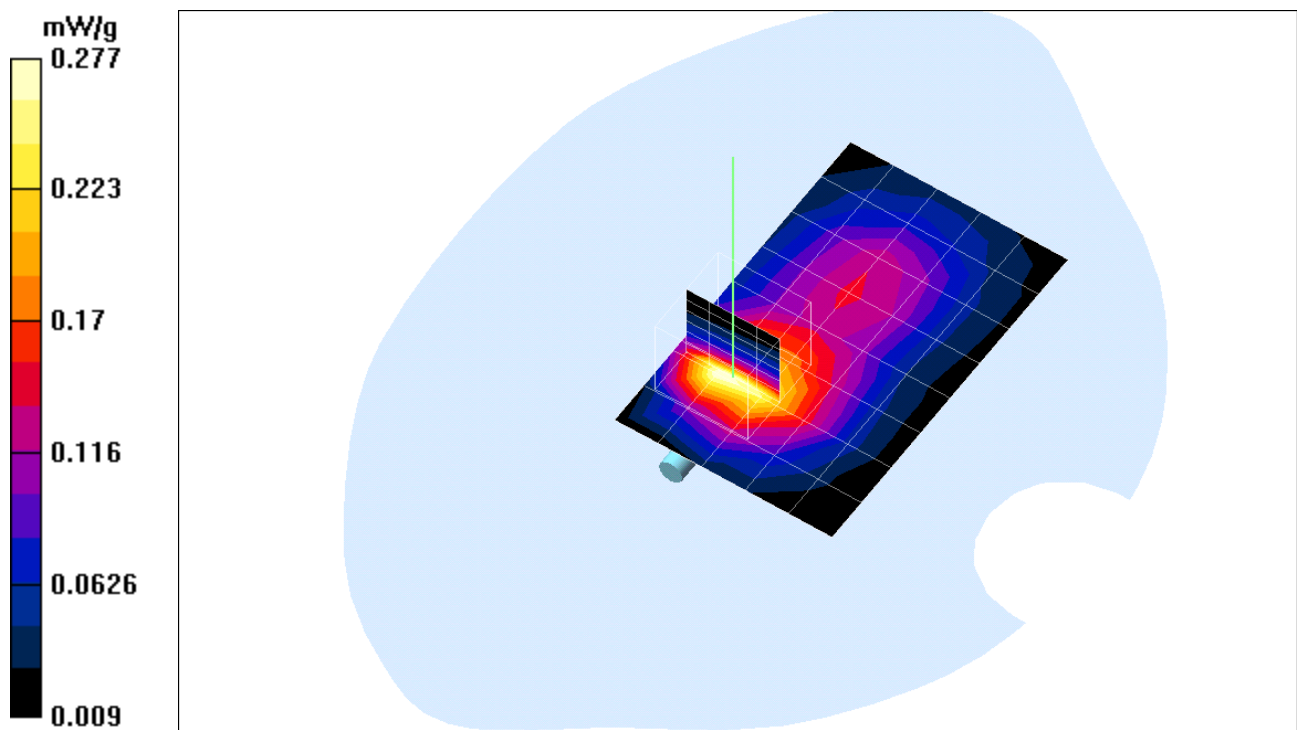
DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5, 5, 5); 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

Body/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 13.2 V/m
Power Drift = 0.04 dB
Maximum value of SAR = 0.277 mW/g

Body/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 13.2 V/m
Power Drift = 0.06 dB
Maximum value of SAR = 0.144 mW/g

Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.512 W/kg
SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.151 mW/g
Reference Value = 13.2 V/m
Power Drift = 0.04 dB
Maximum value of SAR = 0.286 mW/g



Test Laboratory: Compliance Certification Services Inc.
File Name: [Body V5E GPRS Ch810.da4](#)

Body V5E GPRS Ch810

DUT: V5E; Type: PCS 1900MHz; Serial: 350421030000600
Program: SAR-00002

Communication System: PCS 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium: HSL_1900MHz ($\sigma = 1.56945$ mho/m, $\epsilon_r = 51.5793$, $\rho = 1000$ kg/m³)
Air Temperature 26.0 deg C ; Liquid Temperature 24.5 deg C
Phantom section: Flat Section

DASY4 Configuration:

- Probe: ET3DV6 - SN1762; ConvF(5, 5, 5); 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

Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 13.3 V/m
Power Drift = 0.01 dB
Maximum value of SAR = 0.278 mW/g

Body/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Reference Value = 13.3 V/m
Power Drift = 0.01 dB
Maximum value of SAR = 0.146 mW/g

Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Peak SAR (extrapolated) = 0.489 W/kg
SAR(1 g) = 0.264 mW/g; SAR(10 g) = 0.151 mW/g
Reference Value = 13.3 V/m
Power Drift = 0.01 dB
Maximum value of SAR = 0.275 mW/g

