Date/Time: 07/21/04 12:22:04

Test Laboratory: Compliance Certification Services
File Name: 1_Left Head Touch.da4

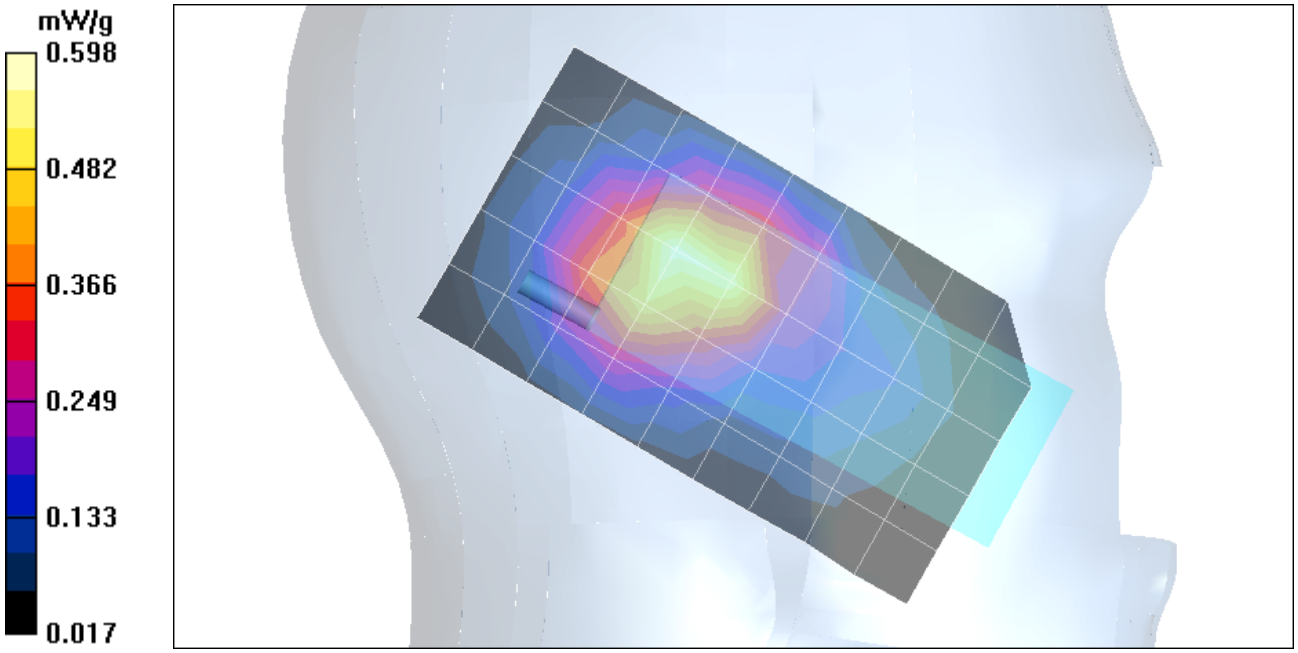
DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 1_Left Head Touch
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

M-ch/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 20.6 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.581 mW/g

M-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 20.6 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.598 mW/g
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.559 mW/g; SAR(10 g) = 0.357 mW/g



Date/Time: 07/21/04 12:22:04

Test Laboratory: Compliance Certification Services
File Name: 2_Left Head Tilt.da4

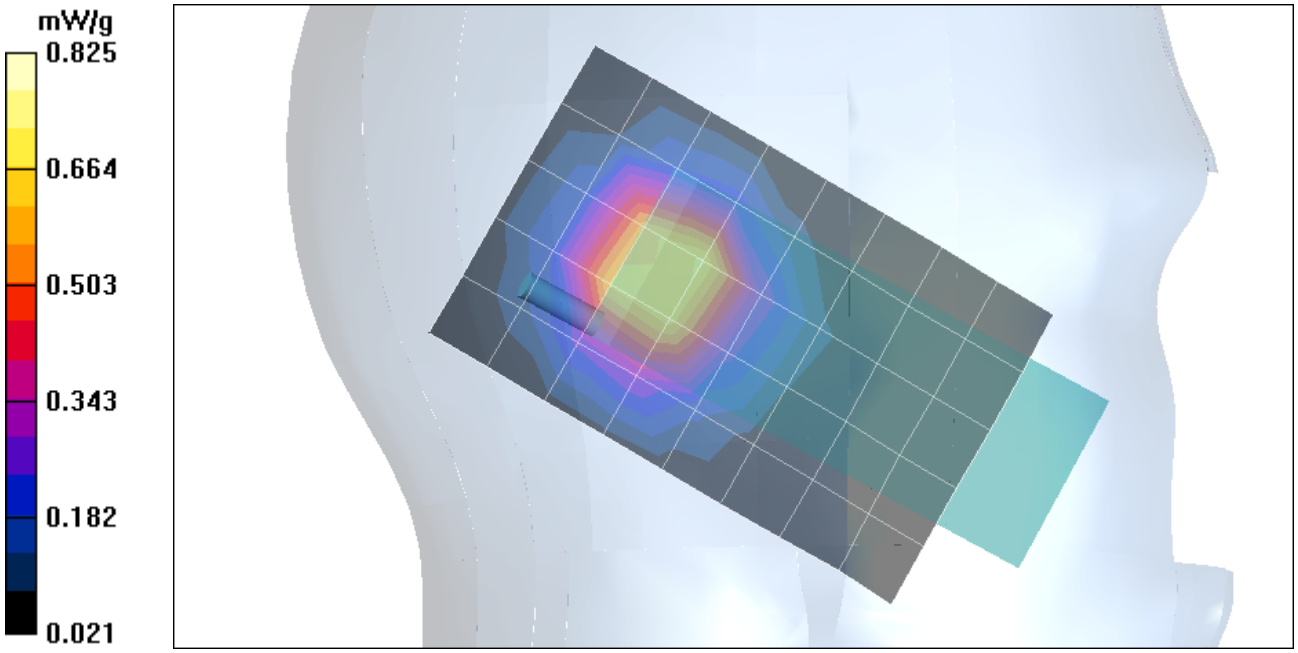
DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 2_Left Head Tilt
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

M-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 23.6 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.676 mW/g

M-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.6 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.825 mW/g
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.750 mW/g; SAR(10 g) = 0.441 mW/g



Date/Time: 07/21/04 13:21:16

Test Laboratory: Compliance Certification Services
File Name: 3_Right Head Touch.da4

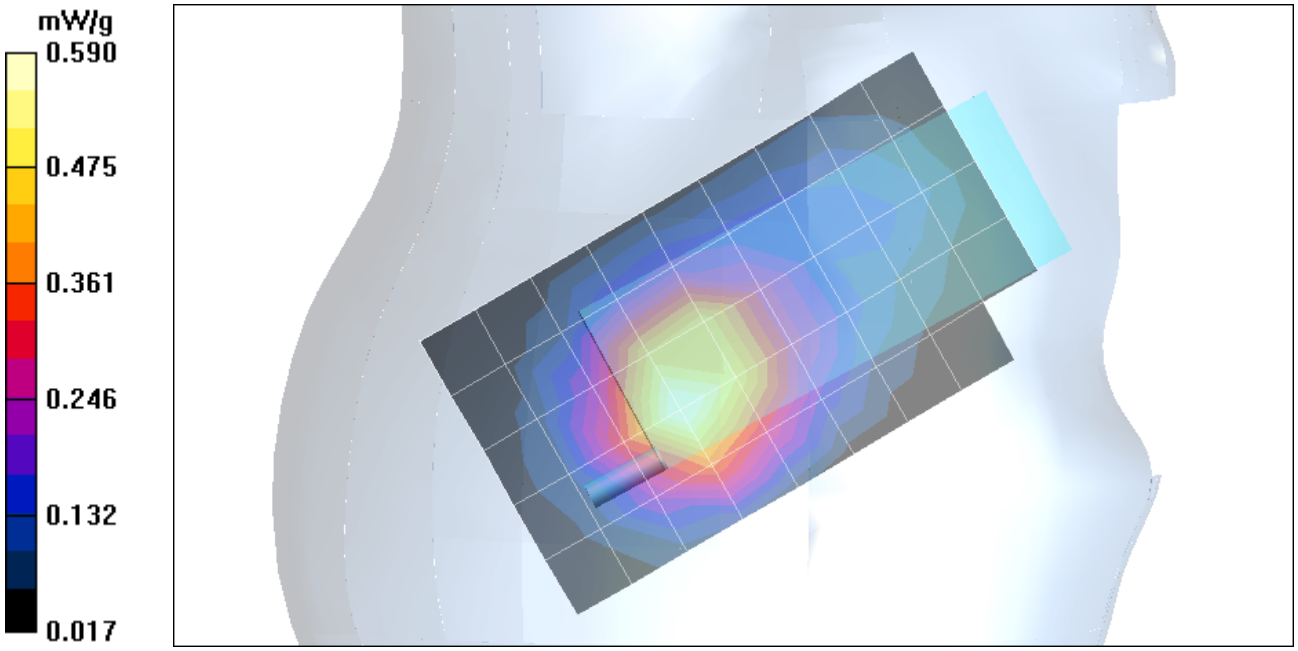
DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 3_Right Head Touch
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

M-ch/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 19.7 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.616 mW/g

M-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 19.7 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.590 mW/g
Peak SAR (extrapolated) = 0.907 W/kg
SAR(1 g) = 0.559 mW/g; SAR(10 g) = 0.344 mW/g



Date/Time: 07/21/04 13:44:42

Test Laboratory: Compliance Certification Services
File Name: 4_Right Head Tilt.da4

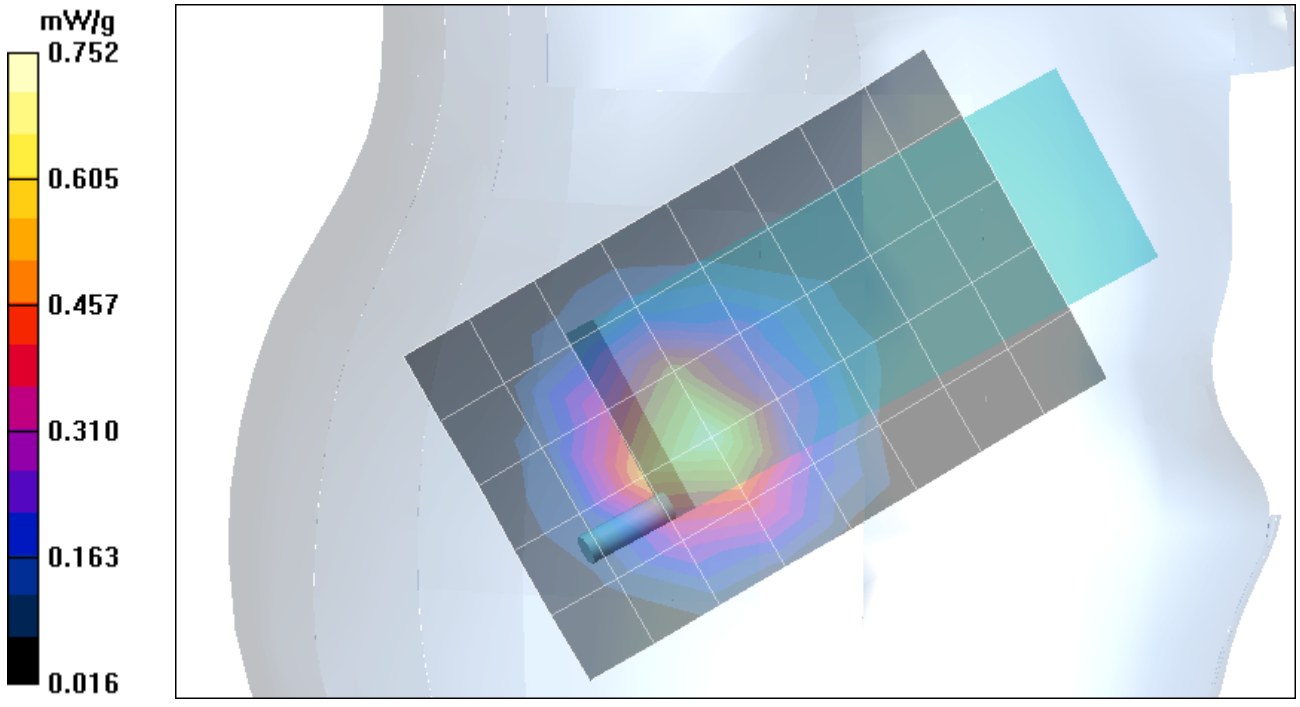
DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 4_Right Head Tilt
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: PCS CDMA; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.37 mho/m; ε_r = 40.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

L-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 21.5 V/m; Power Drift = 0.002 dB
Maximum value of SAR (measured) = 0.717 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

L-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.5 V/m; Power Drift = 0.002 dB
Maximum value of SAR (measured) = 0.752 mW/g
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.397 mW/g
Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 07/21/04 13:44:42

Test Laboratory: Compliance Certification Services
File Name: 4_Right Head Tilt.da4

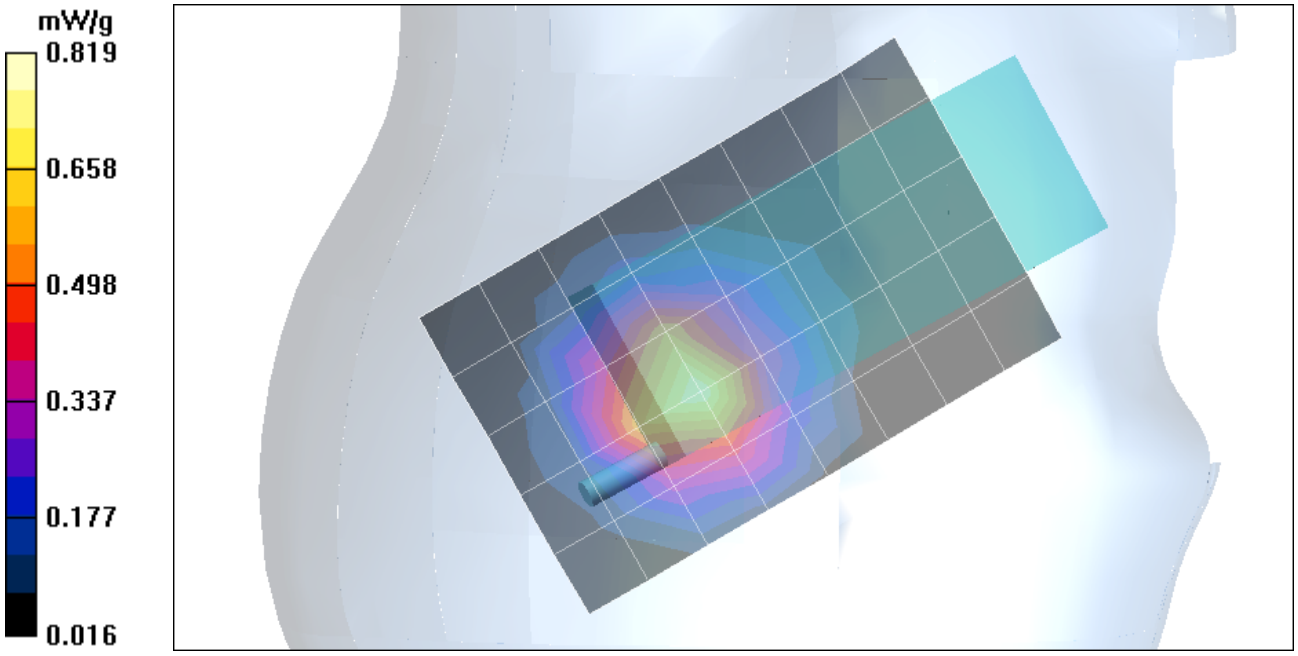
DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 4_Right Head Tilt
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.39 mho/m; ε_r = 40.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

M-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 22.4 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.774 mW/g

M-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 22.4 V/m; Power Drift = 0.1 dB
Maximum value of SAR (measured) = 0.819 mW/g
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.755 mW/g; SAR(10 g) = 0.433 mW/g



Date/Time: 07/21/04 13:44:42

Test Laboratory: Compliance Certification Services
File Name: 4_Right Head Tilt.da4

DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 4_Right Head Tilt
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: PCS CDMA; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.42 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Right Section

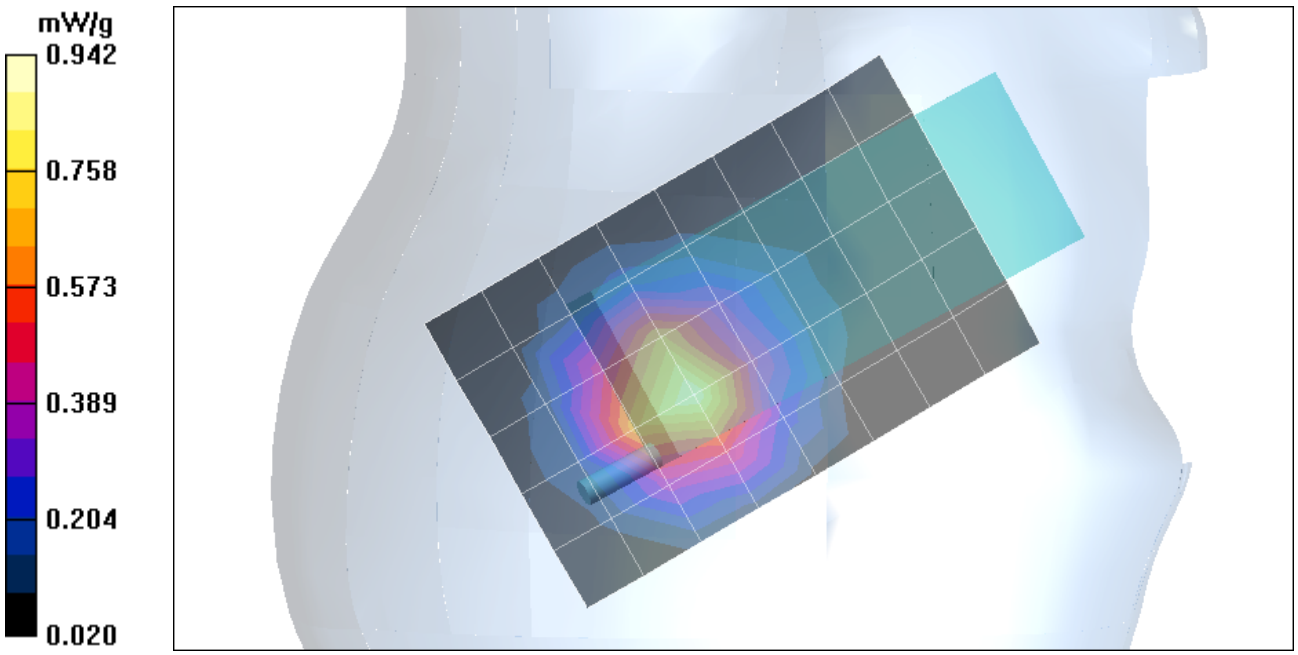
DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.9, 4.9, 4.9); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 2; Type: SAM 2; Serial: 1050
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

H-ch/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 24 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.890 mW/g

Info: Interpolated medium parameters used for SAR evaluation!

H-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 24 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.942 mW/g
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.869 mW/g; SAR(10 g) = 0.495 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 07/21/04 13:44:42

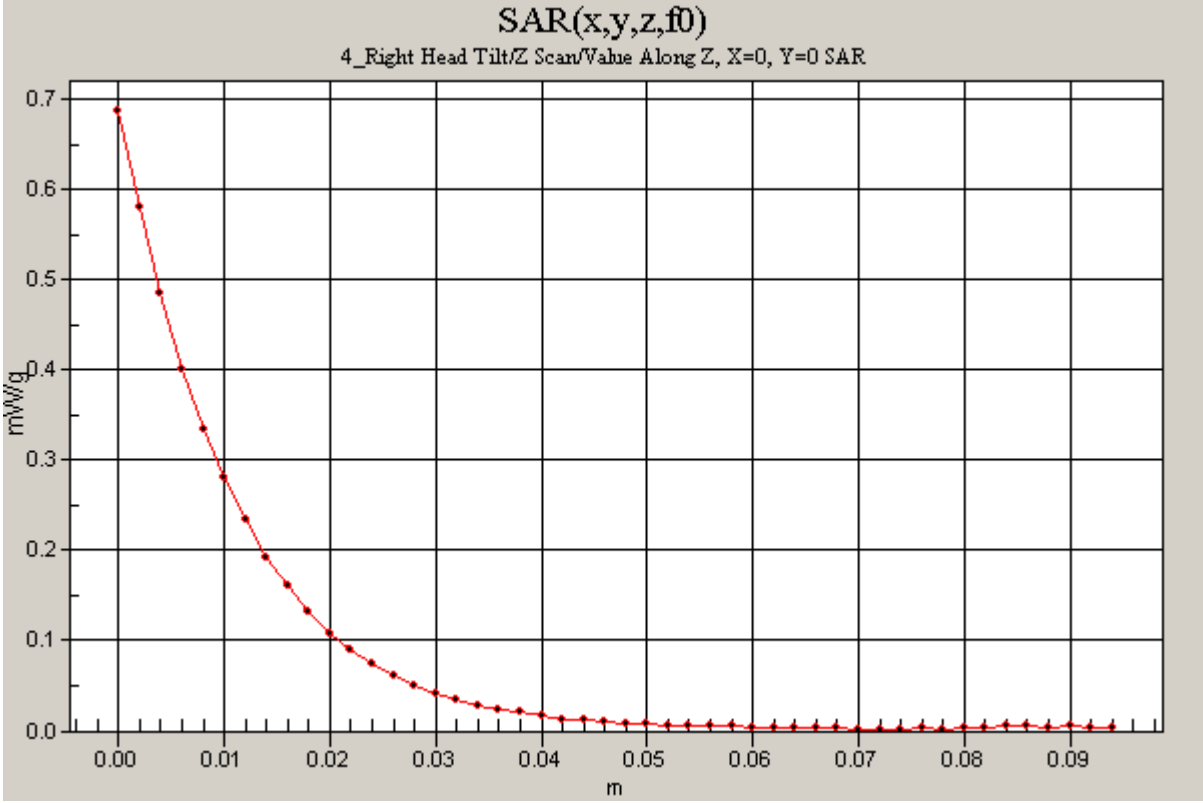
Test Laboratory: Compliance Certification Services
File Name: 4_Right Head Tilt.da4

DUT: Compal; Type: VT-5D; Serial: N/A
Program Name: 4_Right Head Tilt

Communication System: PCS CDMA; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.42 mho/m; ε_r = 40.1; ρ = 1000 kg/m^3
Phantom section: Right Section

H-ch/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 24 V/m; Power Drift = 0.0 dB
Maximum value of SAR (measured) = 0.687 mW/g

Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 07/21/04 12:22:05

Test Laboratory: Compliance Certification Services
File Name: 5_Body.da4

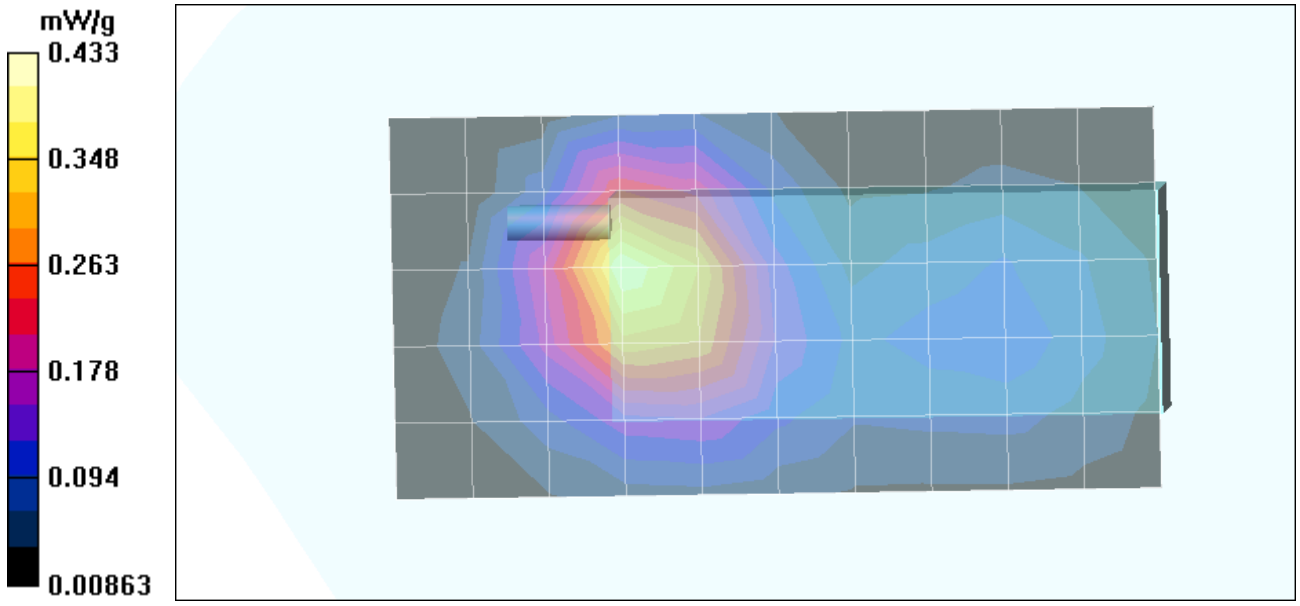
DUT: Compal Electronics, Inc.; Type: VT-5D; Serial: N/A
Program Name: 5_Body
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: PCS CDMA; Frequency: 1851.25 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.48 mho/m; ε_r = 53.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.5, 4.5, 4.5); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

L-ch/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 7.69 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.408 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

L-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.69 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.433 mW/g
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.391 mW/g; SAR(10 g) = 0.236 mW/g
Info: Interpolated medium parameters used for SAR evaluation!



Date/Time: 07/21/04 12:22:05

Test Laboratory: Compliance Certification Services
File Name: 5_Body.da4

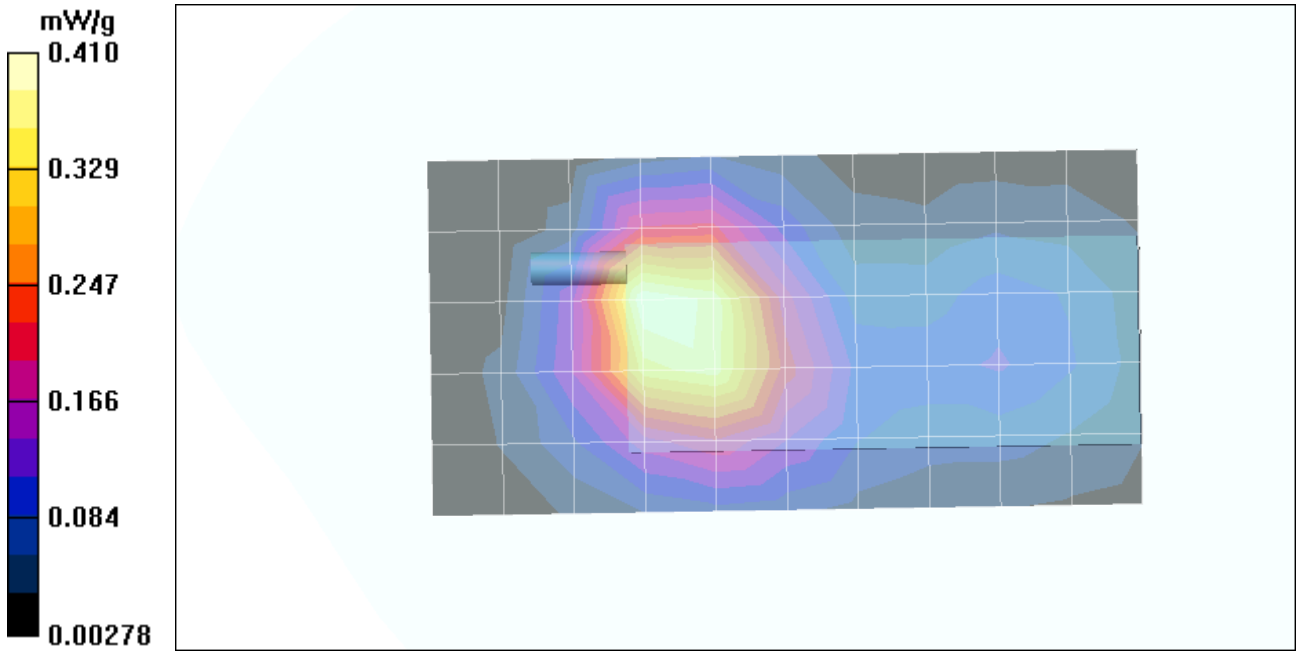
DUT: Compal Electronics, Inc.; Type: VT-5D; Serial: N/A
Program Name: 5_Body
Ambient Temp.: 24 deg. C; Liquid Temp.: 23 deg. C

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.5, 4.5, 4.5); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

M-ch/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 7.72 V/m; Power Drift = -0.01 dB
Maximum value of SAR (measured) = 0.410 mW/g

M-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.72 V/m; Power Drift = -0.01 dB
Maximum value of SAR (measured) = 0.452 mW/g
Peak SAR (extrapolated) = 0.648 W/kg
SAR(1 g) = 0.417 mW/g; SAR(10 g) = 0.254 mW/g



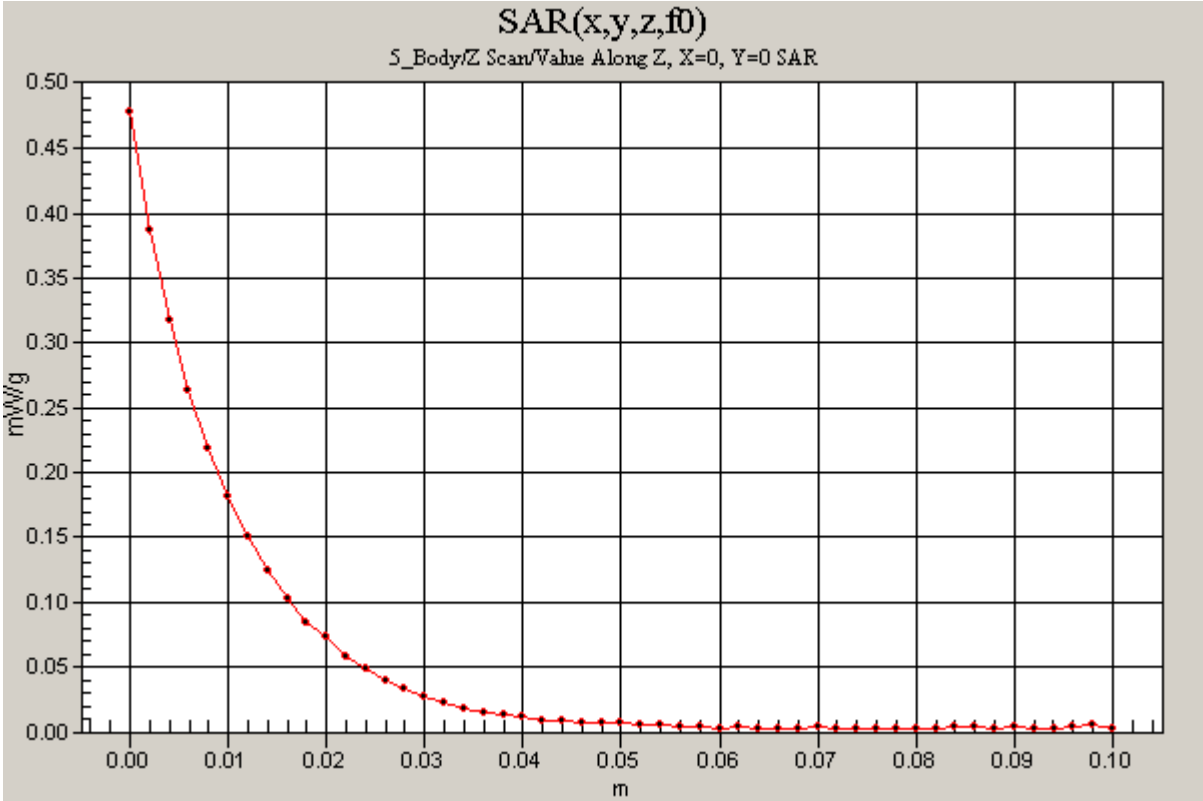
Date/Time: 07/21/04 12:22:05

Test Laboratory: Compliance Certification Services
File Name: 5_Body.da4

DUT: Compal Electronics, Inc.; Type: VT-5D; Serial: N/A
Program Name: 5_Body

Communication System: PCS CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.5 mho/m; ε_r = 53.6; ρ = 1000 kg/m^3
Phantom section: Flat Section

M-ch/Z Scan (1x1x51): Measurement grid: dx=20mm, dy=20mm, dz=2mm
Reference Value = 7.72 V/m; Power Drift = -0.0 dB
Maximum value of SAR (measured) = 0.479 mW/g



Date/Time: 07/21/04 12:22:05

Test Laboratory: Compliance Certification Services
File Name: 5_Body.da4

DUT: Compal Electronics, Inc.; Type: VT-5D; Serial: N/A
Program Name: 5_Body
Ambient Temp.: 24.0 deg. C; Liquid Temp.: 23.0 deg. C

Communication System: PCS CDMA; Frequency: 1908.75 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.53 mho/m; ε_r = 53.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ES3DV2 - SN3023; ConvF(4.5, 4.5, 4.5); Calibrated: 9/23/2003
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn500; Calibrated: 12/23/2003
- Phantom: SAM 1; Type: SAM 1; Serial: 1185
- Measurement SW: DASY4, V4.2 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 112

H-ch/Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 7.35 V/m; Power Drift = -0.008 dB
Maximum value of SAR (measured) = 0.395 mW/g
Info: Interpolated medium parameters used for SAR evaluation!

H-ch/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.35 V/m; Power Drift = -0.008 dB
Maximum value of SAR (measured) = 0.434 mW/g
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.405 mW/g; SAR(10 g) = 0.250 mW/g
Info: Interpolated medium parameters used for SAR evaluation!