APPENDIX C: SAR DISTRIBUTION PLOTS FOR BODY-WORN CONFIGURATION

Date/Time: 19/08/2009 5:04:16 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_GPRS850_mid_chan_amb_temp_23.3C_liq_temp_22.5C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.939 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

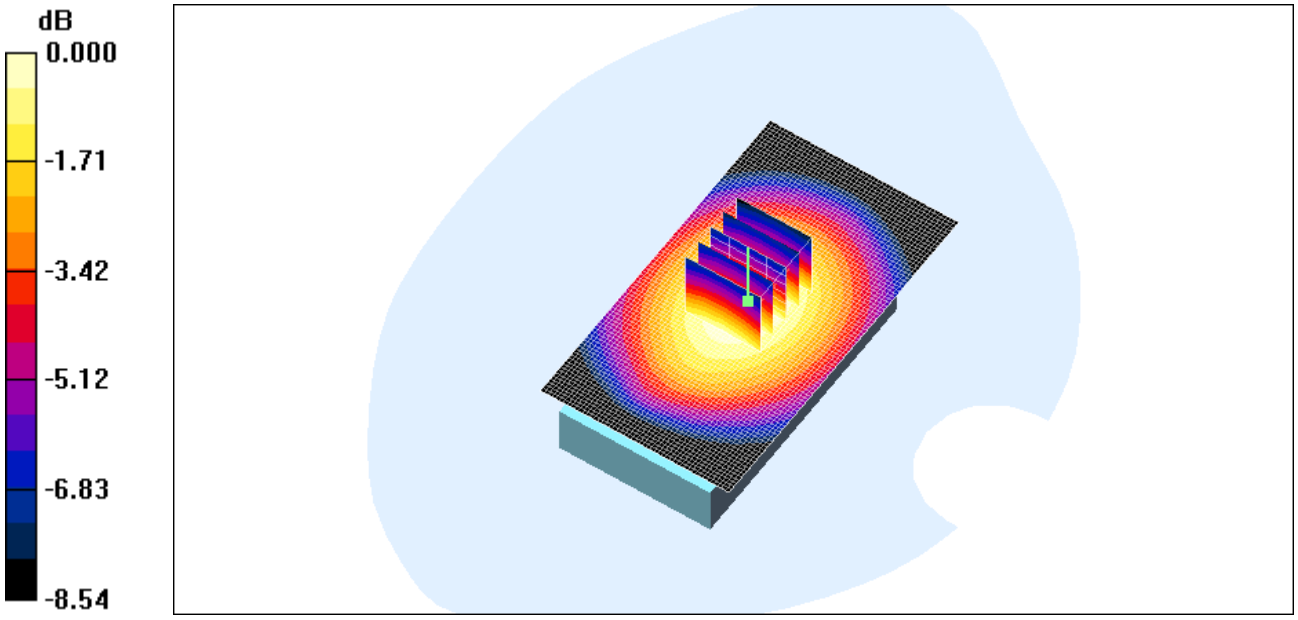
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.99, 5.99, 5.99); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.723 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 28.6 V/m; Power Drift = -0.120 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.669 mW/g; SAR(10 g) = 0.499 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.704 mW/g



0 dB = 0.704mW/g

Date/Time: 19/08/2009 5:19:02 PM

Test Laboratory: RTS
File Name:
Horizontal_Holster_Back_GPRS850_mid_chan_amb_temp_23.3C_liq_temp_22.4C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.939 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

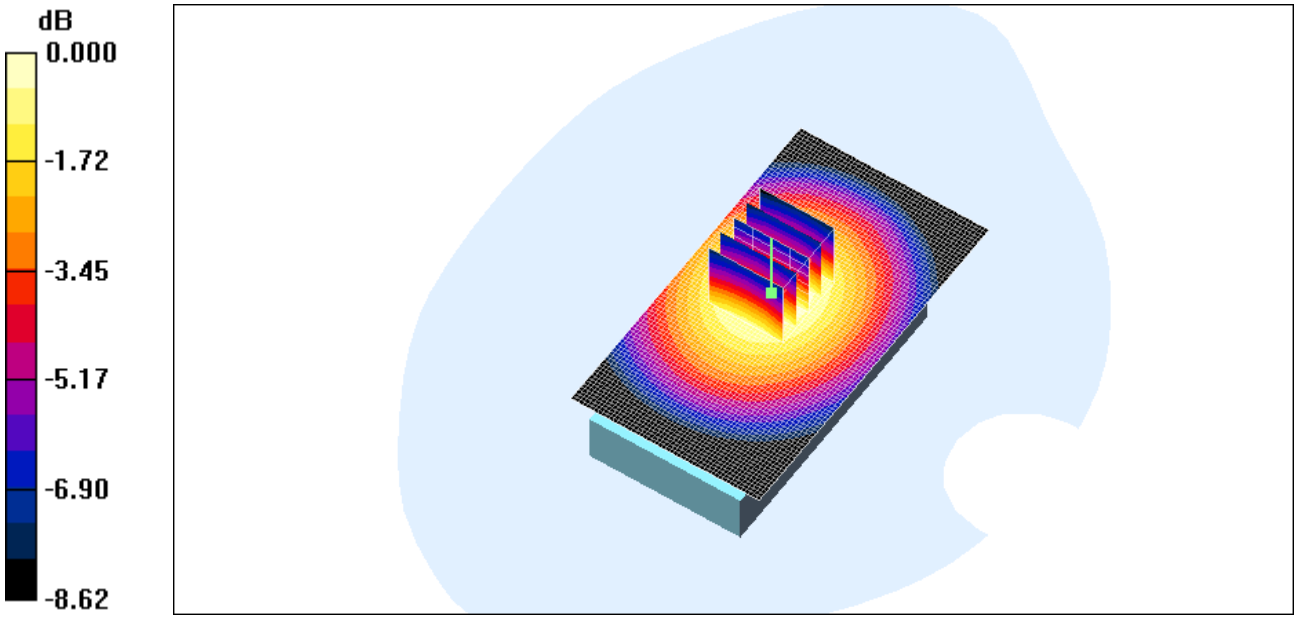
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.99, 5.99, 5.99); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.640 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 25.7 V/m; Power Drift = -0.216 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.598 mW/g; SAR(10 g) = 0.441 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.635 mW/g



0 dB = 0.635mW/g

Date/Time: 19/08/2009 5:34:53 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Front_GPRS850_mid_chan_amb_temp_23.3C_liq_temp_22.4C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.939 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

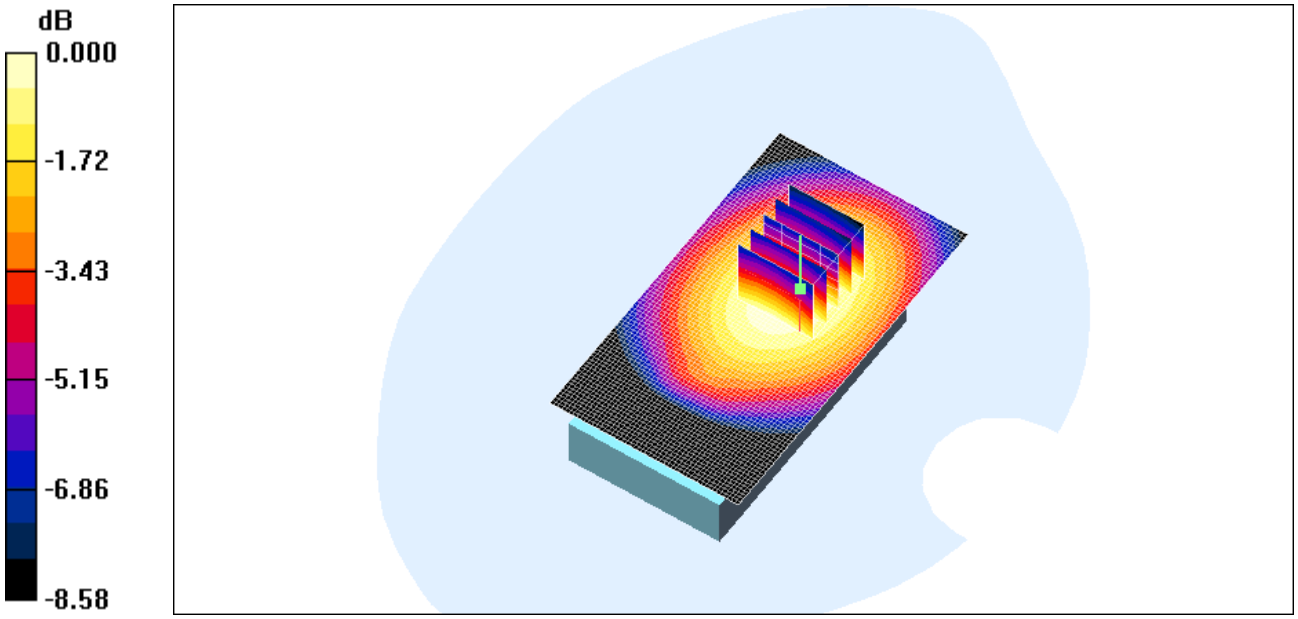
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.99, 5.99, 5.99); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.648 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 24.7 V/m; Power Drift = -0.017 dB
Peak SAR (extrapolated) = 0.740 W/kg
SAR(1 g) = 0.609 mW/g; SAR(10 g) = 0.458 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.642 mW/g



0 dB = 0.642mW/g

Date/Time: 19/08/2009 5:48:46 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset1_GPRS850_mid_chan_amb_temp_23.1C_liq_temp_22.4C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.939 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

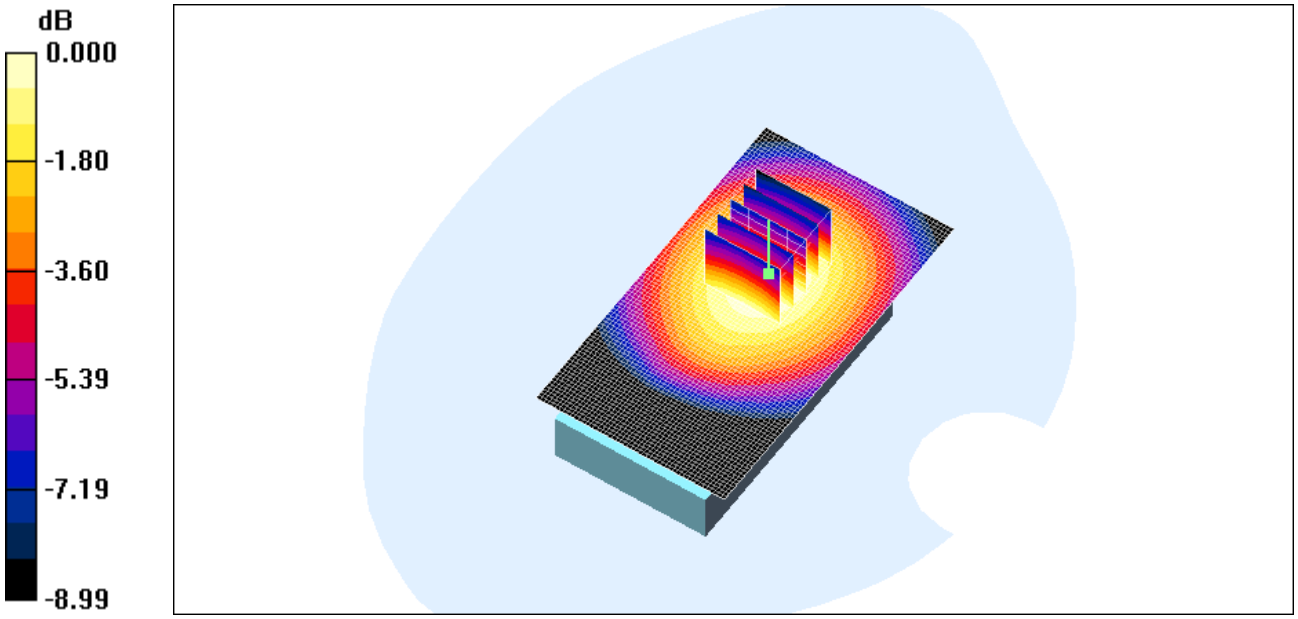
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.99, 5.99, 5.99); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.540 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.9 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.623 W/kg
SAR(1 g) = 0.506 mW/g; SAR(10 g) = 0.376 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.532 mW/g



0 dB = 0.532mW/g

Date/Time: 19/08/2009 6:22:03 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset2_GPRS850_mid_chan_amb_temp_23.1C_liq_temp_22.3C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.939 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

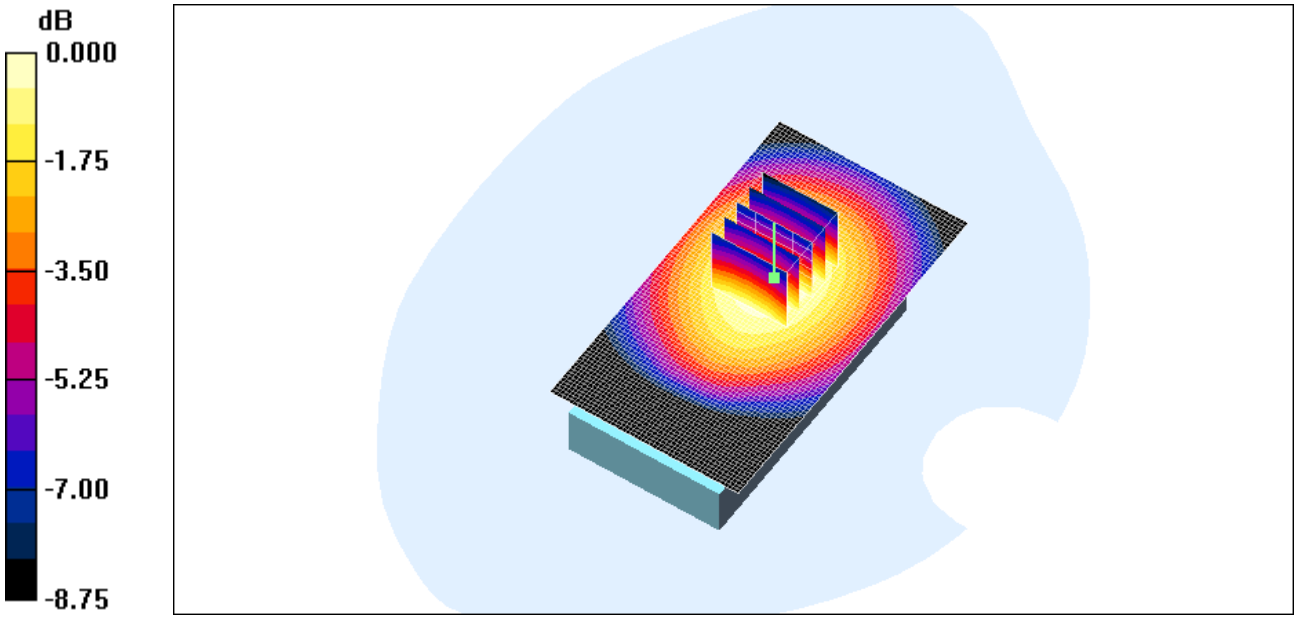
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.99, 5.99, 5.99); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.553 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.0 V/m; Power Drift = -0.030 dB
Peak SAR (extrapolated) = 0.641 W/kg
SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.387 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.549 mW/g



0 dB = 0.549mW/g

Date/Time: 19/08/2009 6:37:20 PM

Test Laboratory: RTS
File Name:
25mm_Spacer_Back_GPRS850_mid_chan_amb_temp_23.2C_liq_temp_22.3C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.939 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

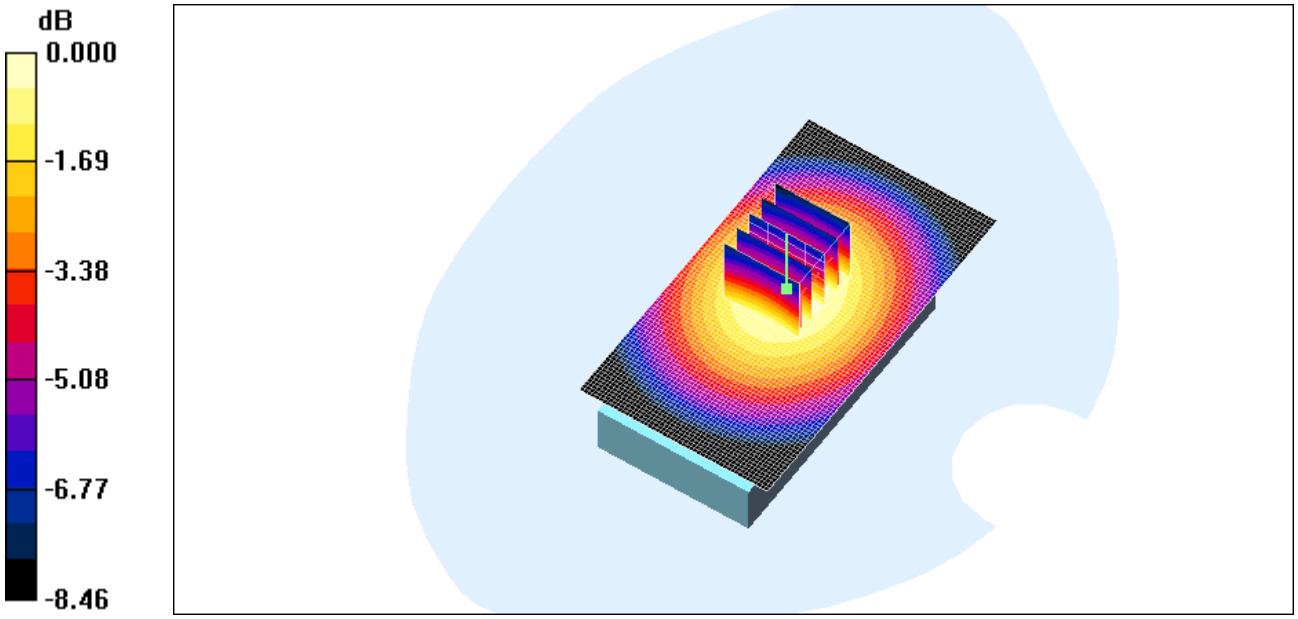
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.99, 5.99, 5.99); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.528 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.5 V/m; Power Drift = -0.029 dB
Peak SAR (extrapolated) = 0.618 W/kg
SAR(1 g) = 0.500 mW/g; SAR(10 g) = 0.371 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.528 mW/g



0 dB = 0.528mW/g

Date/Time: 20/07/2009 10:53:26 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_UMTS_band_IV_low_chan_amb_temp_22.4C_liq_temp_21.7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1712.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.45 mho/m; ε_r = 54.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

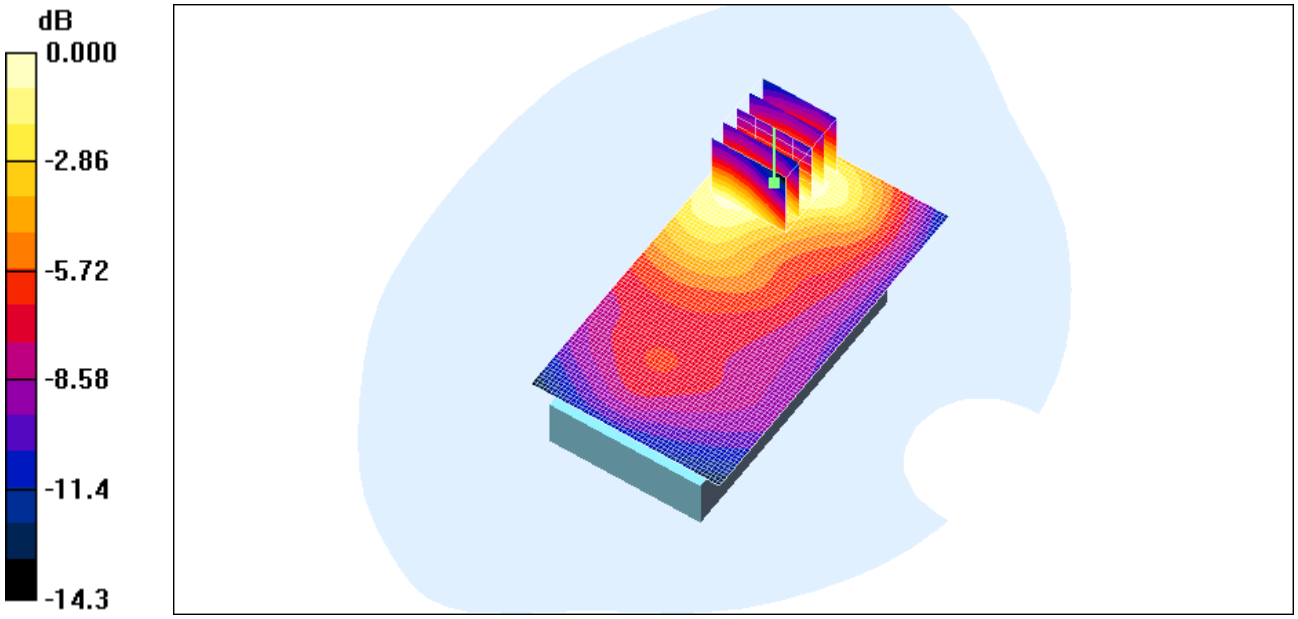
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.379 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 13.0 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.233 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.386 mW/g



0 dB = 0.386mW/g

Date/Time: 20/07/2009 11:09:27 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_UMTS_band_IV_mid_chan_amb_temp_22.3C_liq_temp_21.7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.47 mho/m; ε_r = 54.6; ρ = 1000 kg/m^3
Phantom section: Flat Section

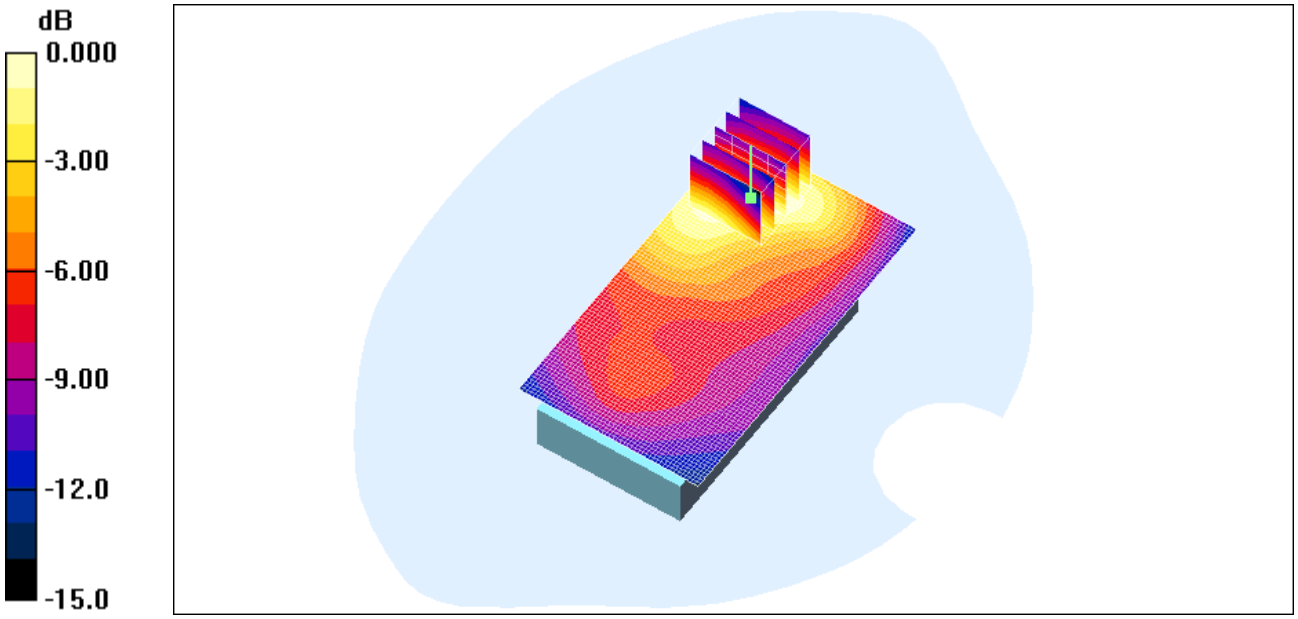
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.377 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 13.0 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 0.474 W/kg
SAR(1 g) = 0.355 mW/g; SAR(10 g) = 0.234 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.387 mW/g



0 dB = 0.387mW/g

Date/Time: 20/07/2009 11:23:21 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_UMTS_band_IV_high_chan_amb_temp_22.4C_liq_temp_21.8C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.49 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

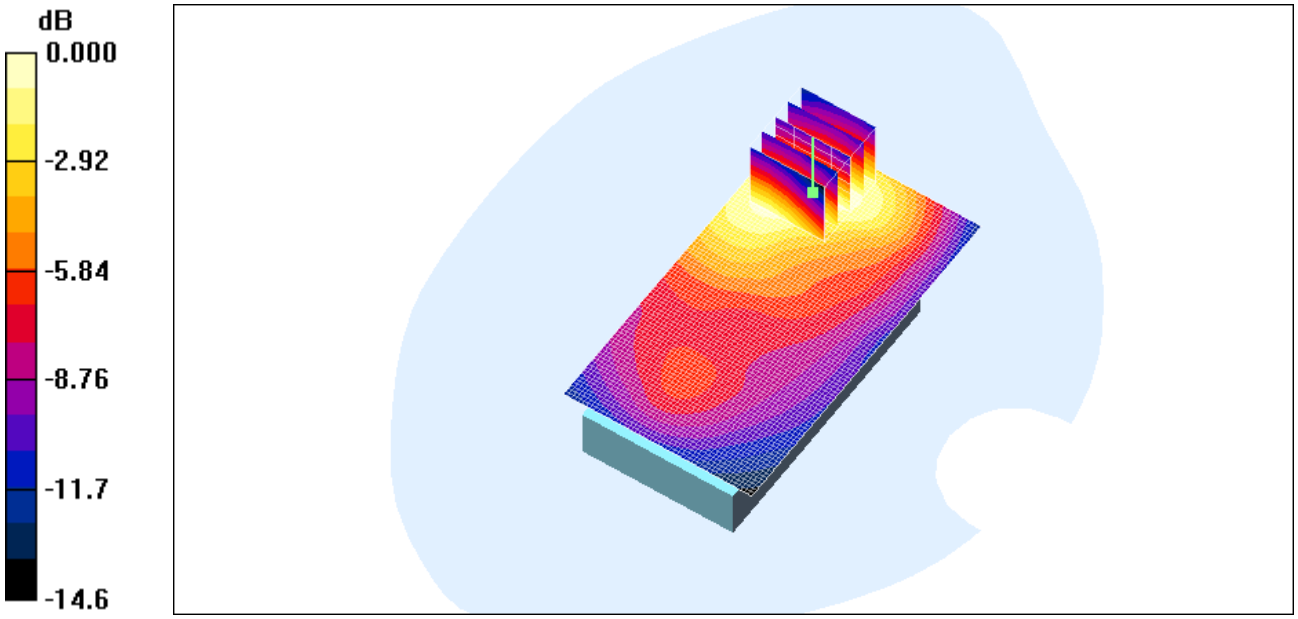
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.470 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 14.4 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.288 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.484 mW/g



0 dB = 0.484mW/g

Date/Time: 20/07/2009 11:53:10 PM

Test Laboratory: RTS
File Name:
Horizontal_Holster_Back_UMTS_band_IV_high_chan_amb_temp_22.3C_liq_temp_21.7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.49 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

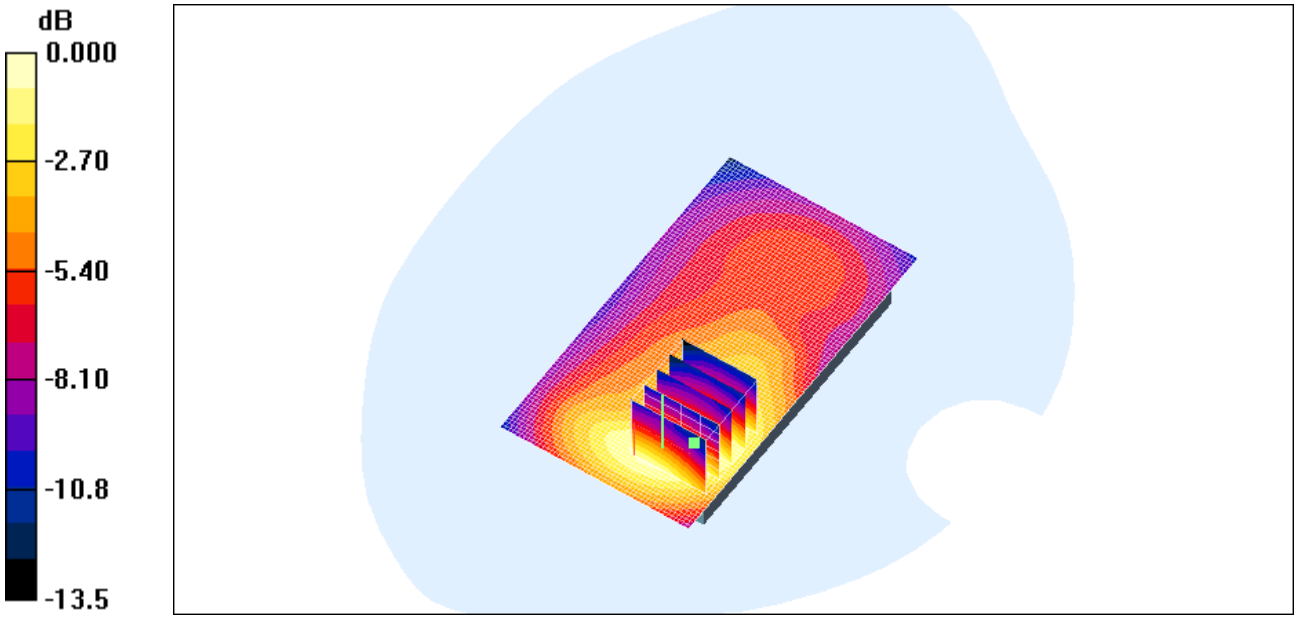
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.467 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 4.51 V/m; Power Drift = 0.005 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.279 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.458 mW/g



0 dB = 0.458mW/g

Date/Time: 21/07/2009 1:19:30 AM

Test Laboratory: RTS
File Name:
Vertical_Holster_Front_UMTS_band_IV_high_chan_amb_temp_22.3C_liq_temp_21.8C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.49 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

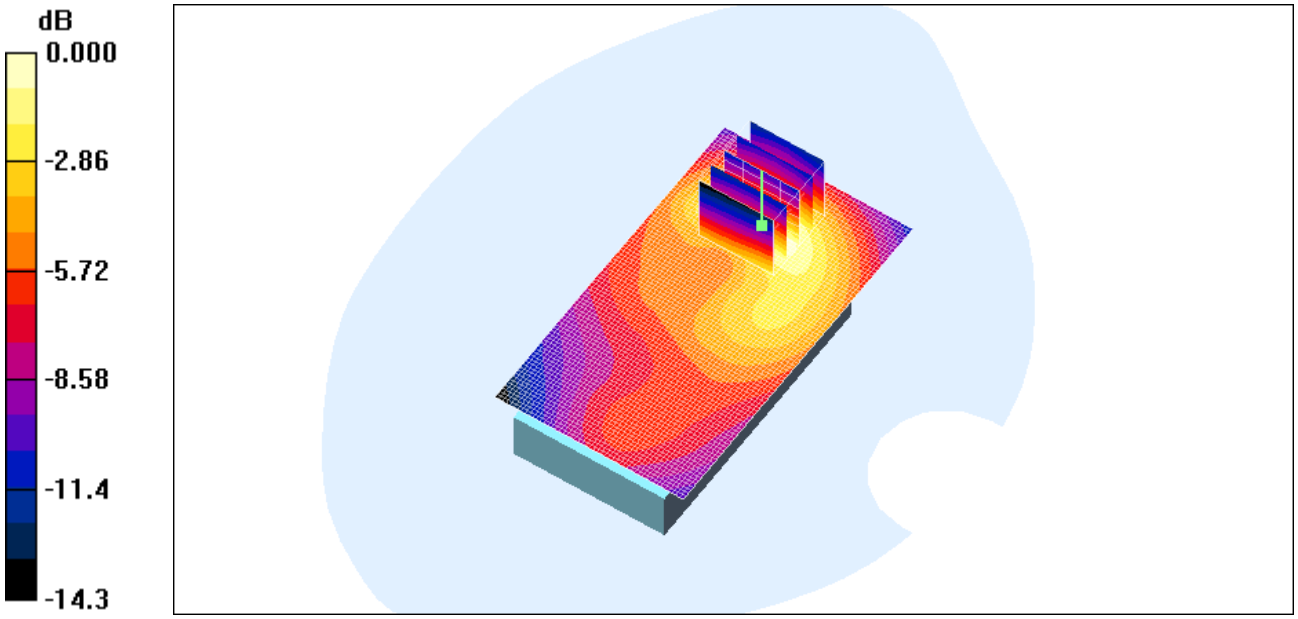
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.454 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 9.81 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.565 W/kg
SAR(1 g) = 0.404 mW/g; SAR(10 g) = 0.250 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.445 mW/g



0 dB = 0.445mW/g

Date/Time: 21/07/2009 1:34:12 AM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset_1_UMTS_band_IV_high_chan_amb_temp_22.1C_liq_temp_21.6C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.49 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

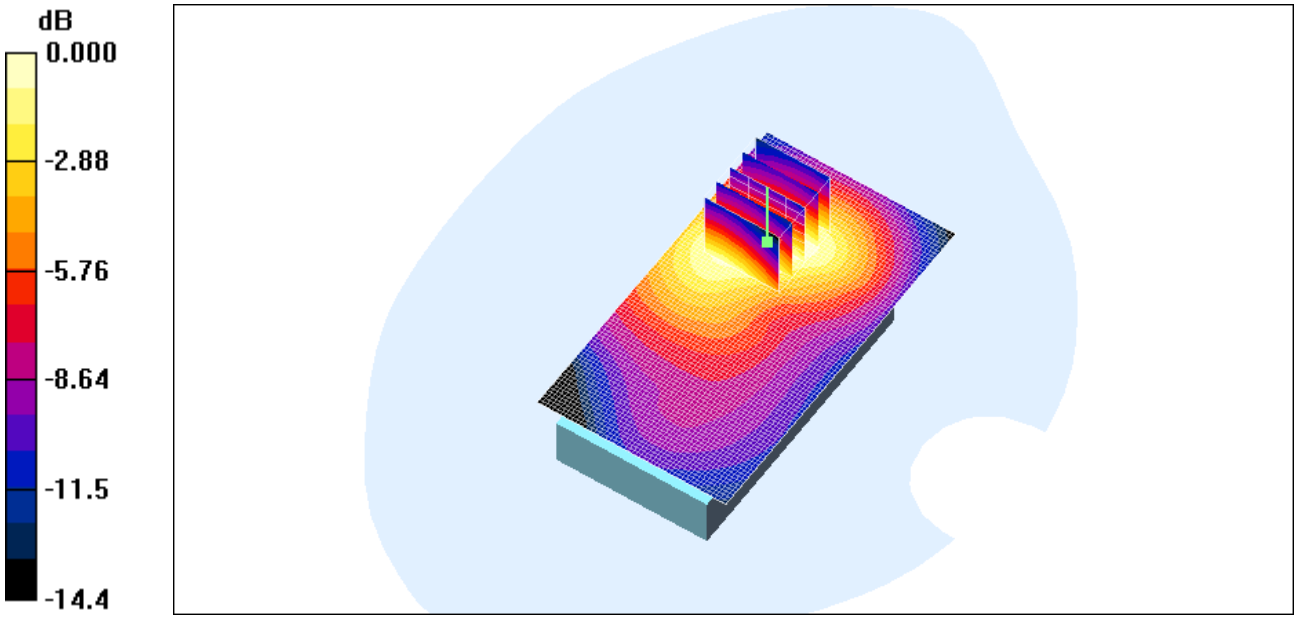
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.598 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = -0.062 dB
Peak SAR (extrapolated) = 0.750 W/kg
SAR(1 g) = 0.554 mW/g; SAR(10 g) = 0.358 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.605 mW/g



0 dB = 0.605mW/g

Date/Time: 21/07/2009 1:49:14 AM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset_2_UMTS_band_IV_high_chan_amb_temp_22.2C_liq_temp_21.7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.49 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

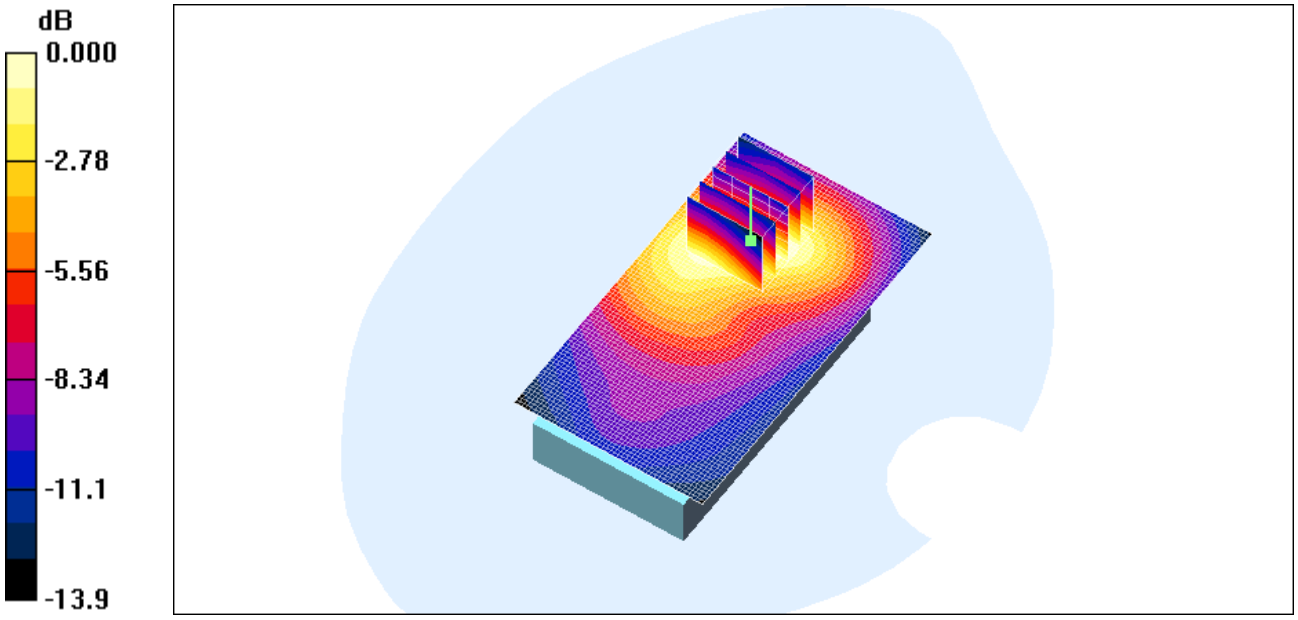
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.572 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.019 dB
Peak SAR (extrapolated) = 0.714 W/kg
SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.340 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.572 mW/g



0 dB = 0.572mW/g

Date/Time: 21/07/2009 2:03:23 AM

Test Laboratory: RTS
File Name:
25mm_Spacer_UMTS_band_IV_high_chan_amb_temp_22.5C_liq_temp_21.9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: WCDMA FDD IV; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.49 mho/m; ε_r = 54.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

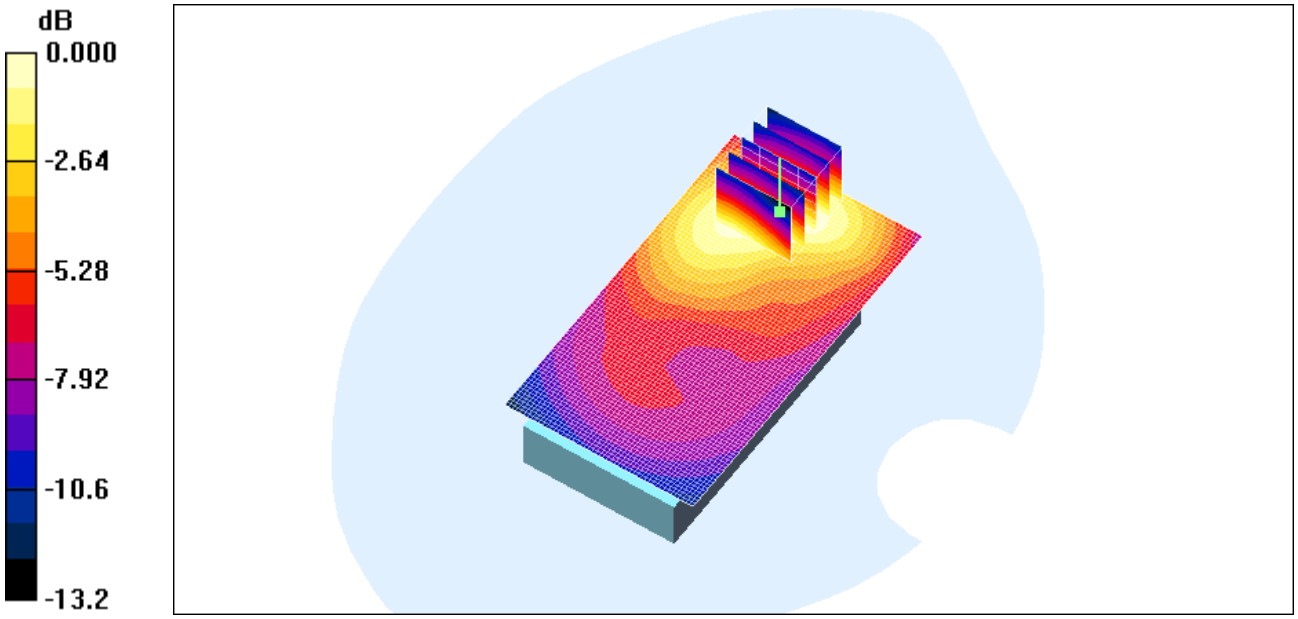
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.355 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.71 V/m; Power Drift = -0.004 dB
Peak SAR (extrapolated) = 0.438 W/kg
SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.217 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.356 mW/g



0 dB = 0.356mW/g

Date/Time: 12/08/2009 8:44:46 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_EDGE1900_low_chan_amb_temp_23.2C_liq_temp_21.6C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.52 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section

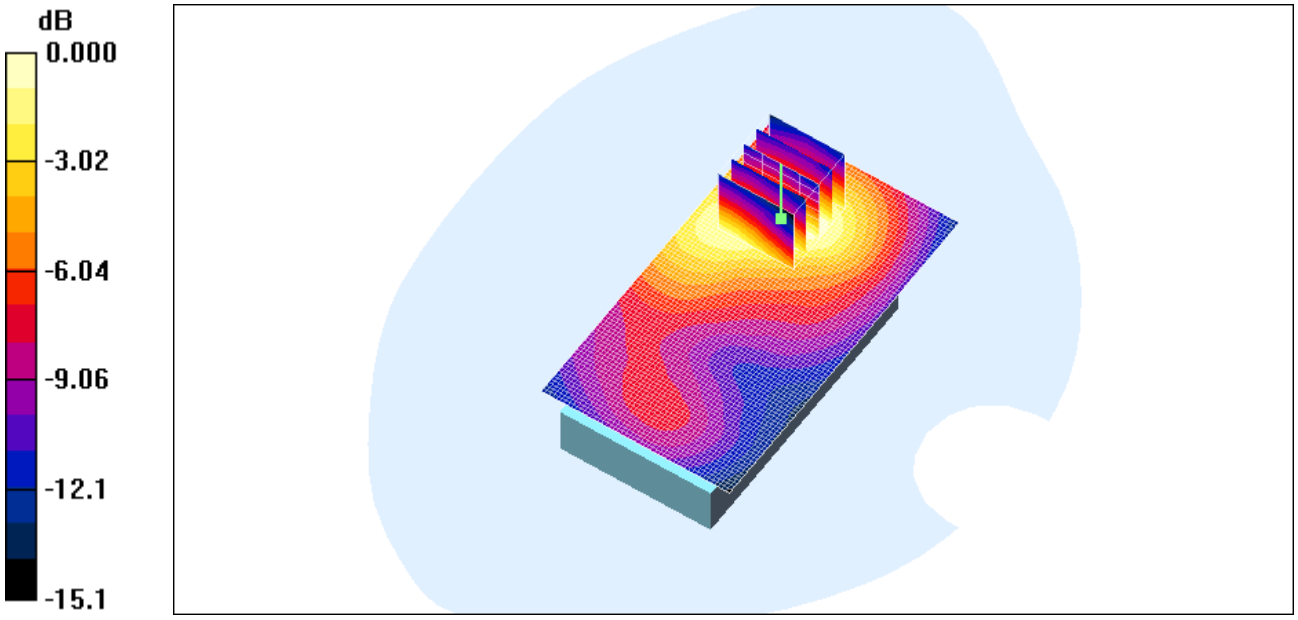
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.474 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.40 V/m; Power Drift = -0.051 dB
Peak SAR (extrapolated) = 0.612 W/kg
SAR(1 g) = 0.430 mW/g; SAR(10 g) = 0.270 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.468 mW/g



0 dB = 0.468mW/g

Date/Time: 12/08/2009 8:58:41 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_EDGE1900_mid_chan_amb_temp_23.1C_liq_temp_21.7C.da4

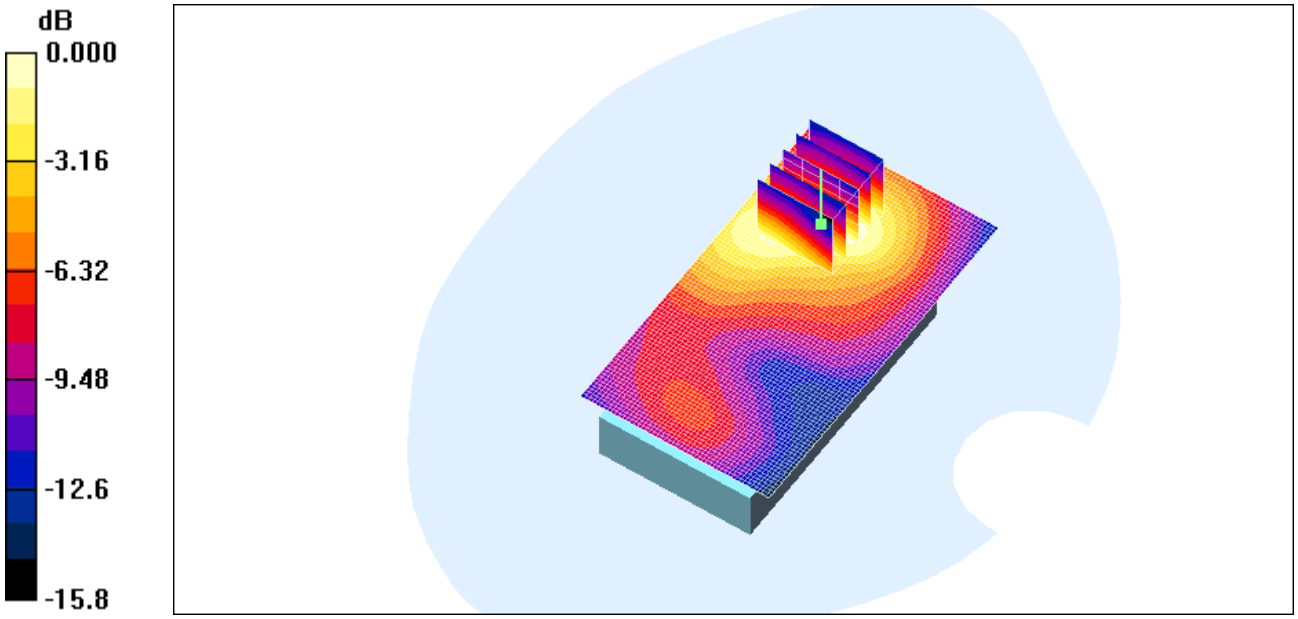
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.514 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.71 V/m; Power Drift = -0.023 dB
Peak SAR (extrapolated) = 0.681 W/kg
SAR(1 g) = 0.467 mW/g; SAR(10 g) = 0.291 mW/g
Maximum value of SAR (measured) = 0.511 mW/g



0 dB = 0.511mW/g

Date/Time: 12/08/2009 9:13:57 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_EDGE1900_high_chan_amb_temp_23.1C_liq_temp_21.7C.da4

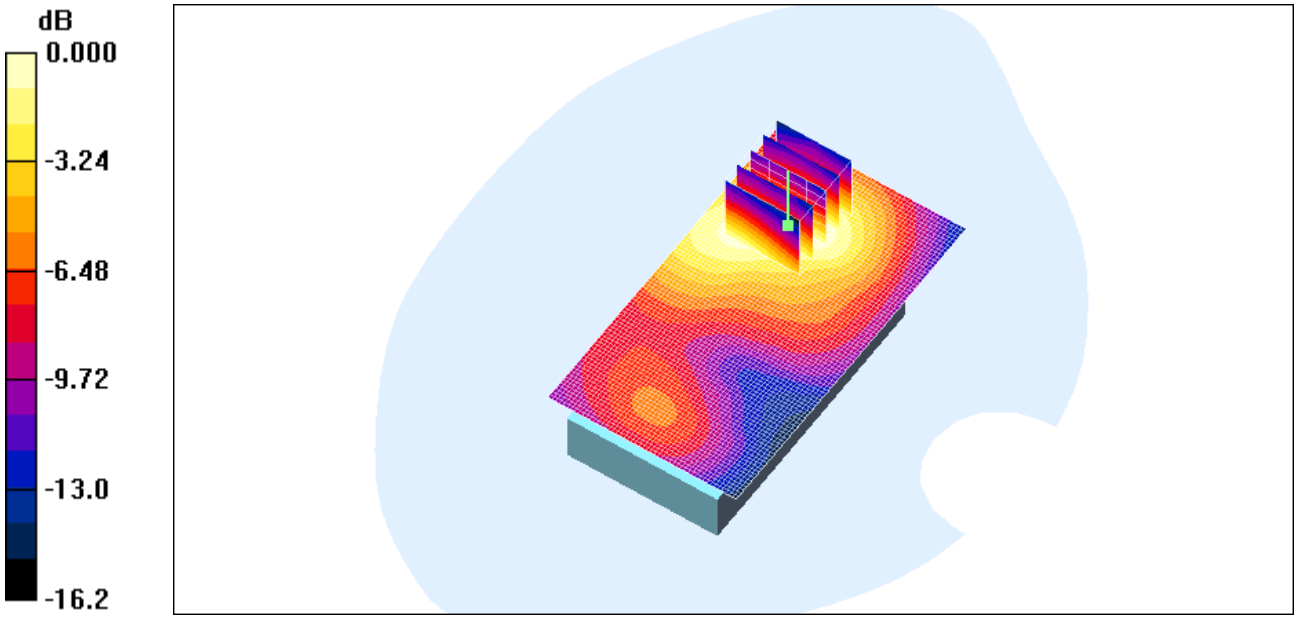
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1910 MHz; σ = 1.59 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.487 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.76 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = 0.443 mW/g; SAR(10 g) = 0.276 mW/g
Maximum value of SAR (measured) = 0.481 mW/g



0 dB = 0.481mW/g

Date/Time: 12/08/2009 9:26:39 PM

Test Laboratory: RTS
File Name:
Horizontal_Holster_Back_EDGE1900_mid_chan_amb_temp_23.2C_liq_temp_21.7C.da4

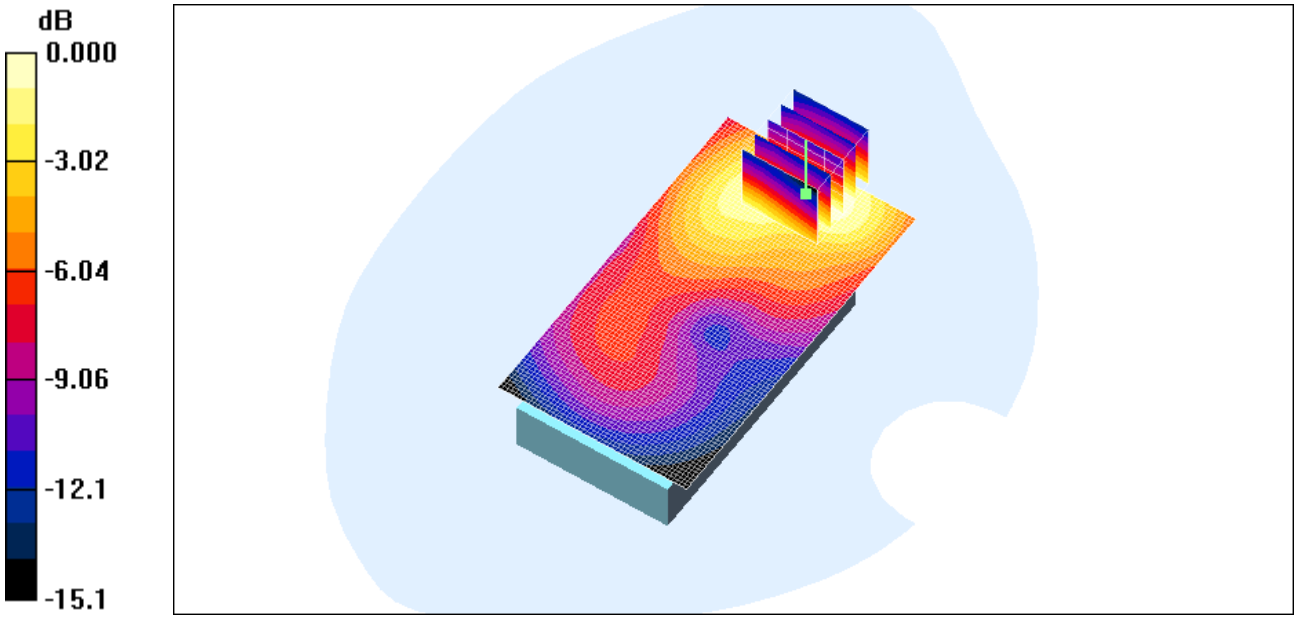
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.458 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.34 V/m; Power Drift = 0.113 dB
Peak SAR (extrapolated) = 0.606 W/kg
SAR(1 g) = 0.417 mW/g; SAR(10 g) = 0.263 mW/g
Maximum value of SAR (measured) = 0.454 mW/g



0 dB = 0.454mW/g

Date/Time: 12/08/2009 9:40:30 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Front_EDGE1900_mid_chan_amb_temp_23.2C_liq_temp_21.7C.da4

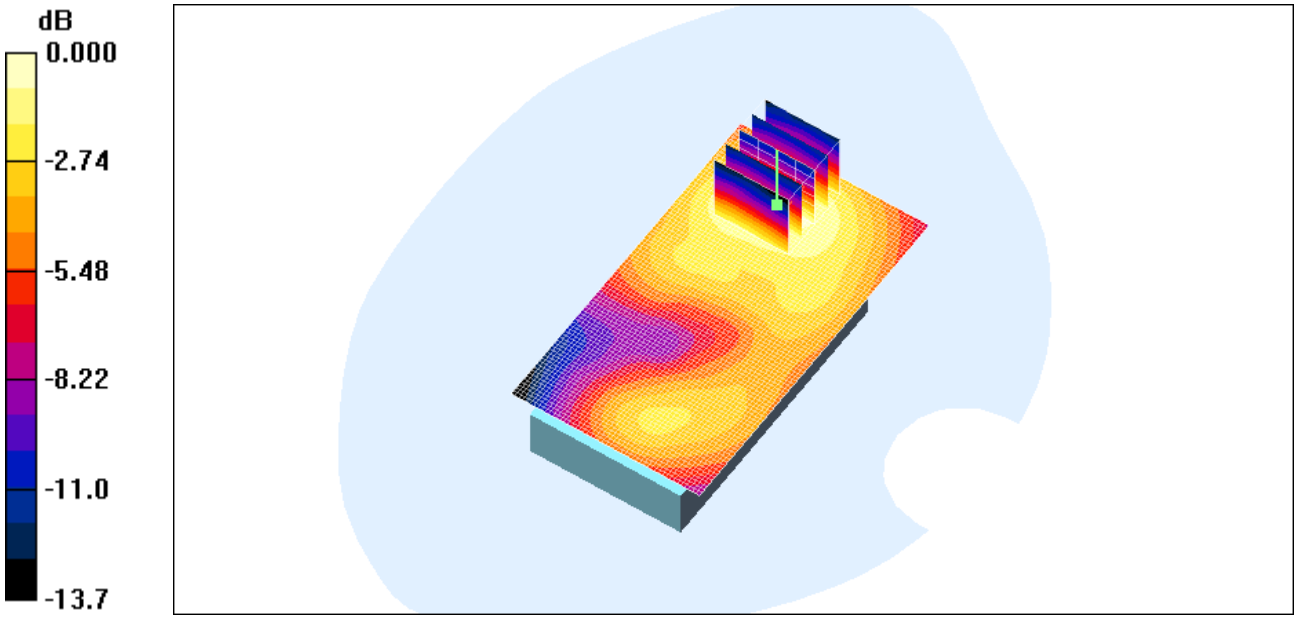
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.242 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.50 V/m; Power Drift = -0.111 dB
Peak SAR (extrapolated) = 0.325 W/kg
SAR(1 g) = 0.228 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.247 mW/g



0 dB = 0.247mW/g

Date/Time: 12/08/2009 9:54:49 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset1_EDGE1900_mid_chan_amb_temp_23.2C_liq_temp_21.7C.da4

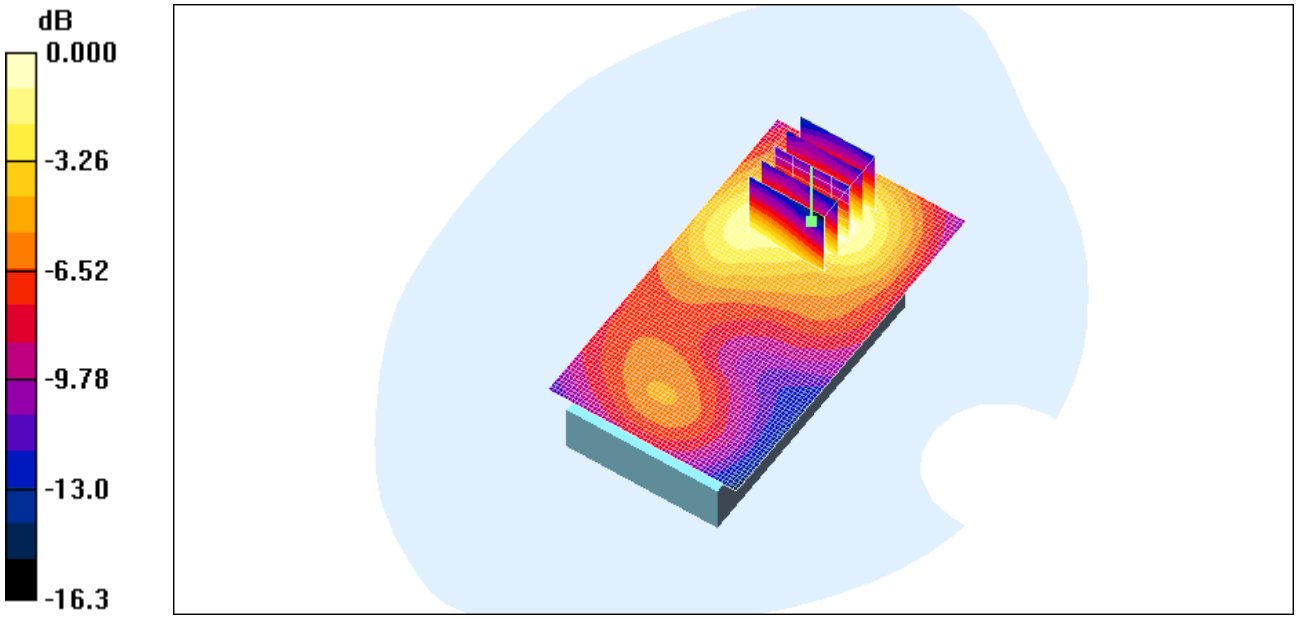
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.484 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 8.04 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 0.657 W/kg
SAR(1 g) = 0.444 mW/g; SAR(10 g) = 0.275 mW/g
Maximum value of SAR (measured) = 0.487 mW/g



0 dB = 0.487mW/g

Date/Time: 12/08/2009 10:08:42 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset2_EDGE1900_mid_chan_amb_temp_23.2C_liq_temp_21.7C.da4

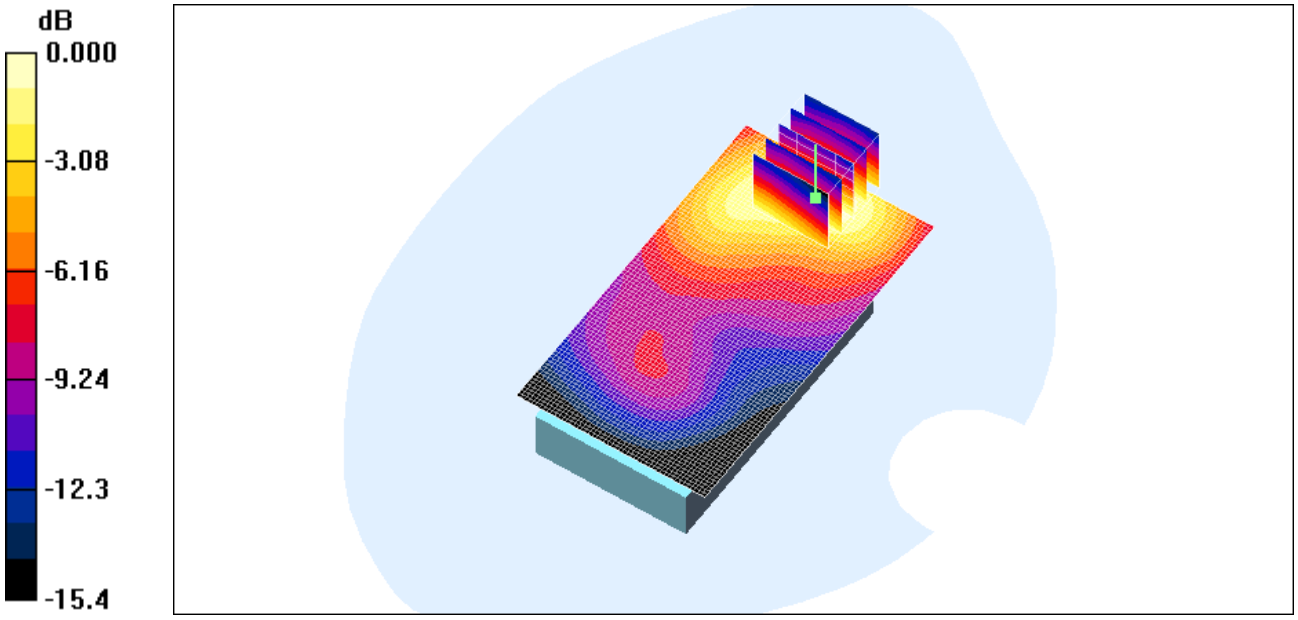
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.506 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.33 V/m; Power Drift = 0.057 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.462 mW/g; SAR(10 g) = 0.287 mW/g
Maximum value of SAR (measured) = 0.502 mW/g



0 dB = 0.502mW/g

Date/Time: 12/08/2009 10:22:14 PM

Test Laboratory: RTS
File Name:
25mm_Spacer_Back_EDGE1900_mid_chan_amb_temp_23.0C_liq_temp_21.6C.da4

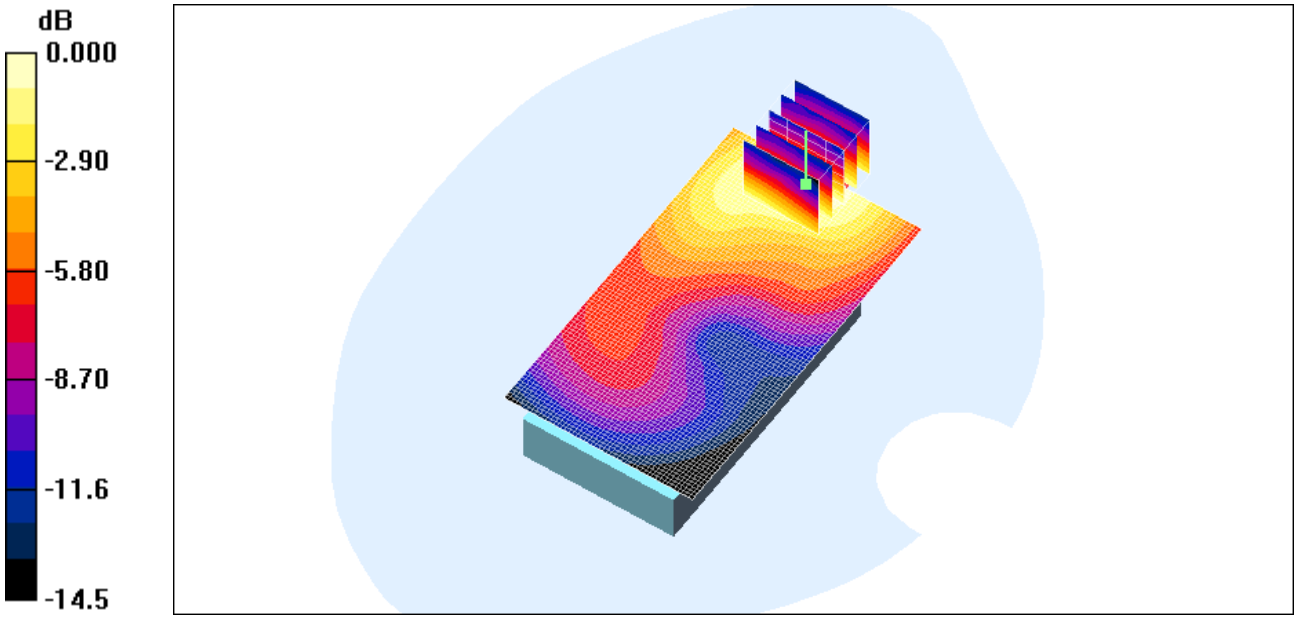
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 211A0A31
Program Name: Compliance Testing: (Body worn)

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.55 mho/m; ε_r = 50.9; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.71, 4.71, 4.71); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.260 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 4.34 V/m; Power Drift = 0.270 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.248 mW/g; SAR(10 g) = 0.160 mW/g
Maximum value of SAR (measured) = 0.269 mW/g



0 dB = 0.269mW/g

Date/Time: 31/07/2009 2:45:30 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_802.11b_high_chan_amb_temp_22.5C_liq_temp_21.8C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: 802.11 b (2450); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.05 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

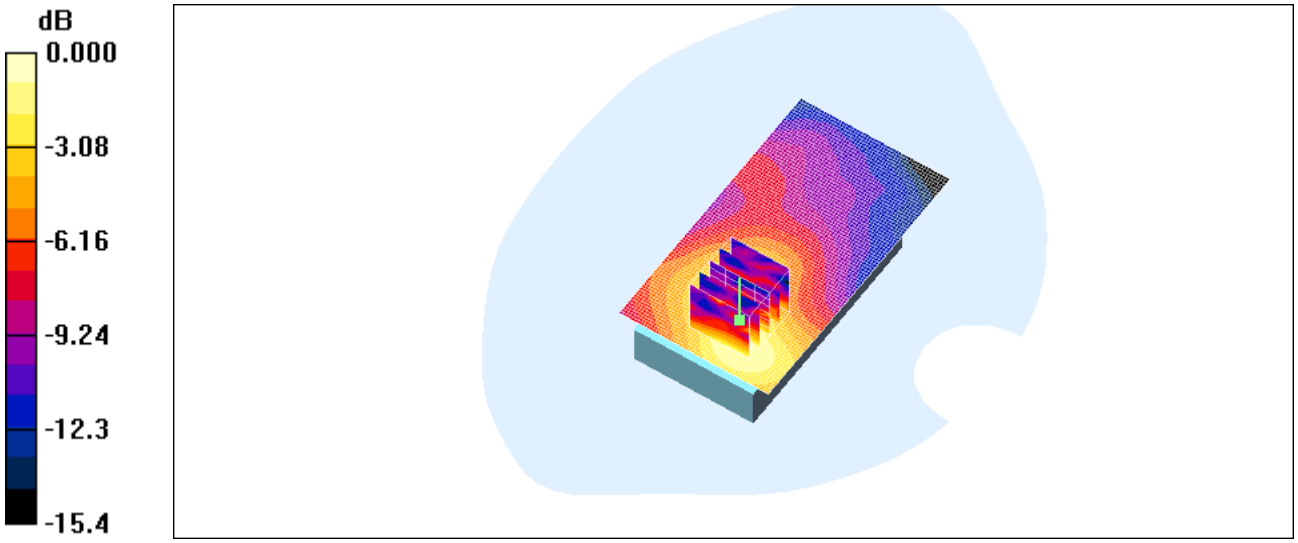
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.02, 4.02, 4.02); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.084 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 4.48 V/m; Power Drift = -0.542 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.044 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.094 mW/g



0 dB = 0.094mW/g

Date/Time: 31/07/2009 3:00:37 PM

Test Laboratory: RTS
File Name:
Horizontal_Holster_Back_802.11b_high_chan_amb_temp_22.4C_liq_temp_21.7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: 802.11 b (2450); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.05 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

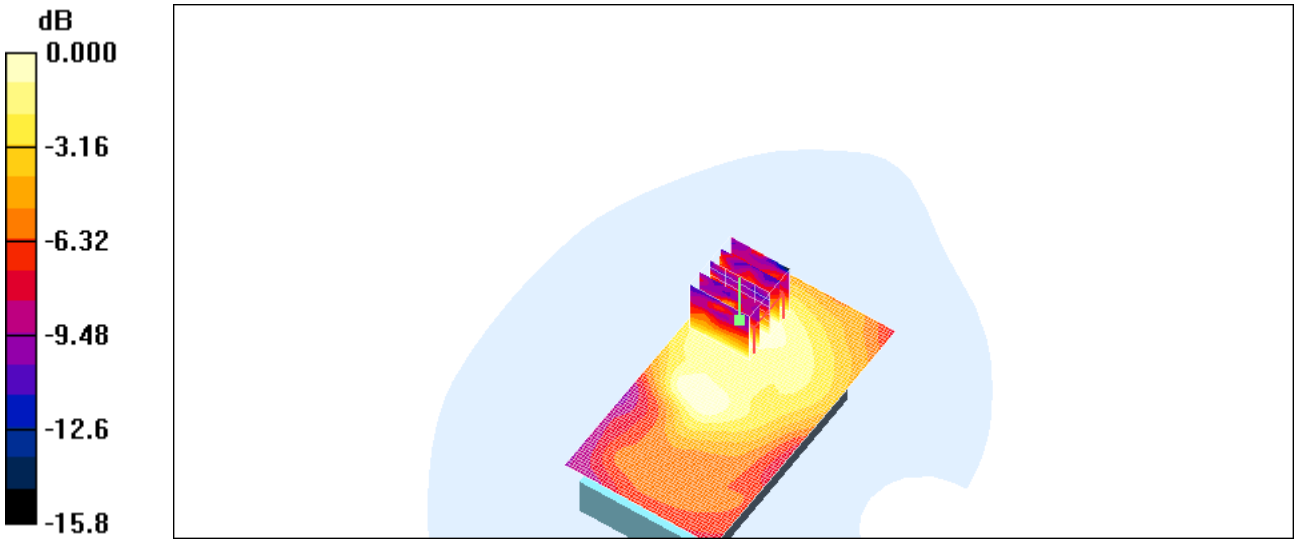
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.02, 4.02, 4.02); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.062 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.22 V/m; Power Drift = -0.446 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.055 mW/g; SAR(10 g) = 0.033 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.060 mW/g



0 dB = 0.060mW/g

Date/Time: 31/07/2009 3:30:11 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Front_802.11b_high_chan_amb_temp_22.4C_liq_temp_21.7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: 802.11 b (2450); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.05 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

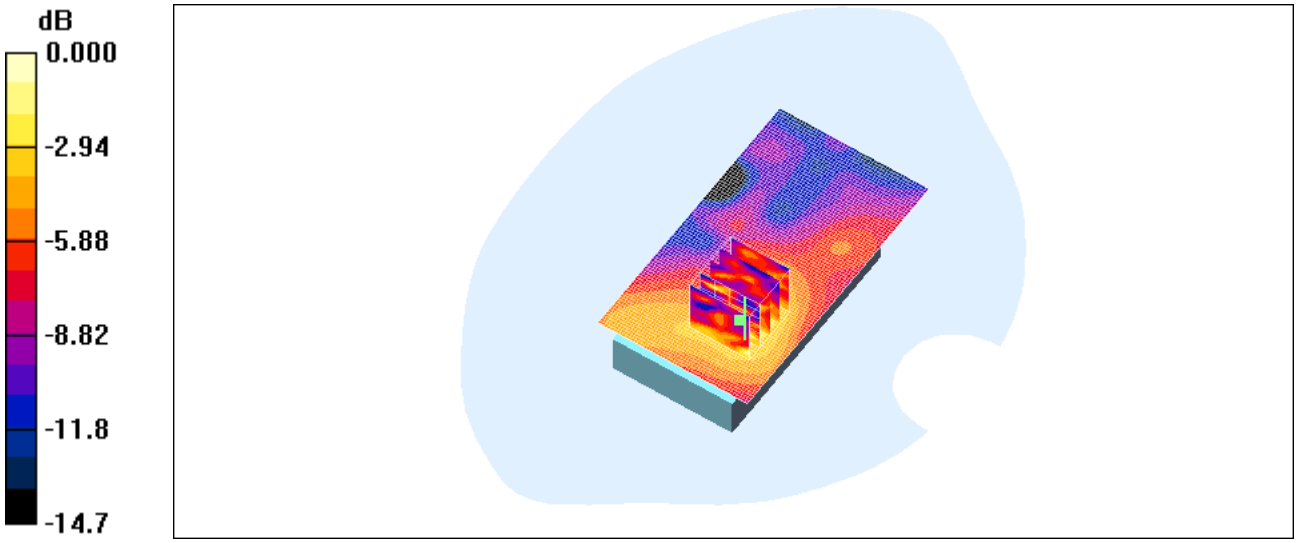
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.02, 4.02, 4.02); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.039 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 3.07 V/m; Power Drift = -0.145 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.015 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.045 mW/g



0 dB = 0.045mW/g

Date/Time: 31/07/2009 3:58:45 PM

Test Laboratory: RTS
File Name:
Vertical_Holster_Back_Headset1_802.11b_high_chan_amb_temp_22.7C_liq_temp_22.0C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: 802.11 b (2450); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.05 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

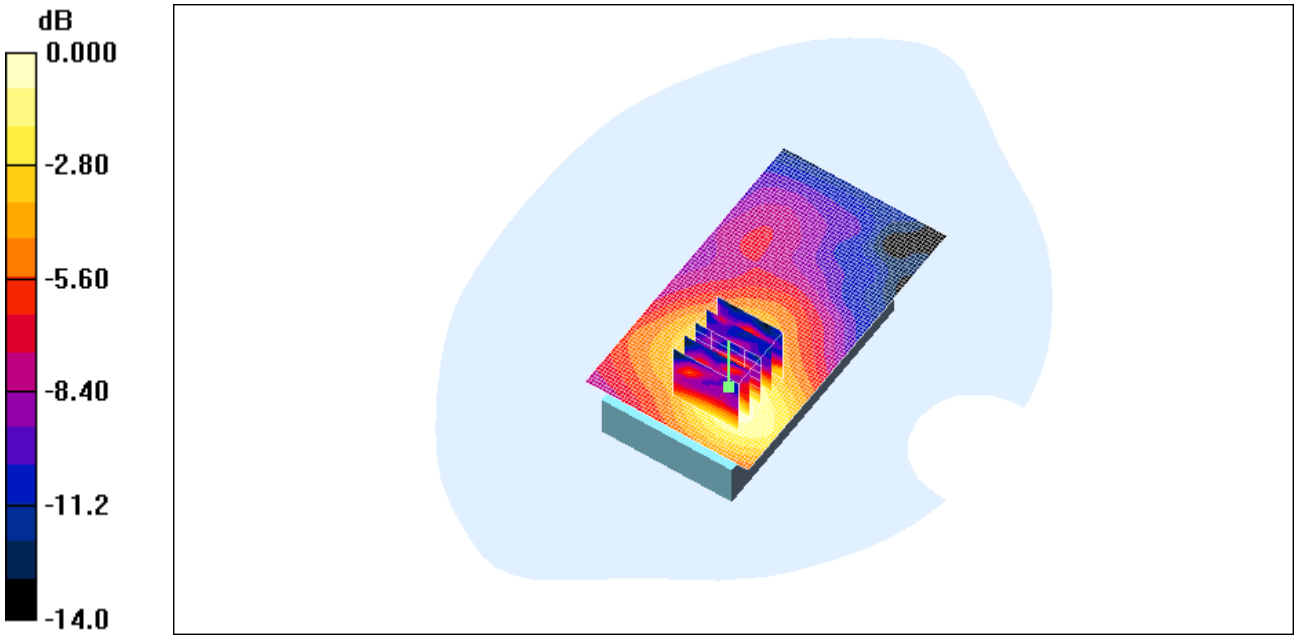
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.02, 4.02, 4.02); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.096 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 4.61 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.166 W/kg
SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.046 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.091 mW/g



0 dB = 0.091mW/g

Date/Time: 31/07/2009 4:40:29 PM

Test Laboratory: RTS
File Name: 25mm_Back_802.11b_high_chan_amb_temp_22.8C_liq_temp_22.1C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 21088684
Program Name: Compliance Testing: (Body worn)

Communication System: 802.11 b (2450); Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 2462 MHz; σ = 2.05 mho/m; ε_r = 50.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.02, 4.02, 4.02); Calibrated: 12/01/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 03/03/2009
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

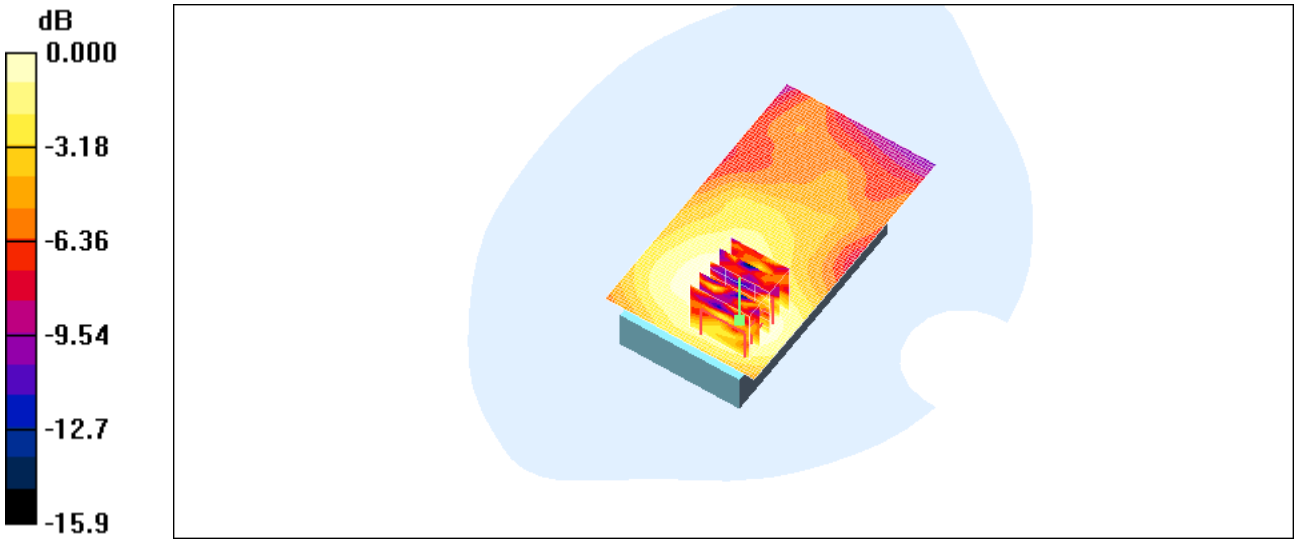
Body/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.043 mW/g

Body/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 3.90 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.142 W/kg
SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.018 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

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



0 dB = 0.042mW/g

Z axis plot for the worst case body configuration