APPENDIX A: SAR DISTRIBUTION COMPARISON FOR ACCURACY VERIFICATION

Date/Time: 24/05/2007 2:50:28 PM

Test Laboratory: RTS

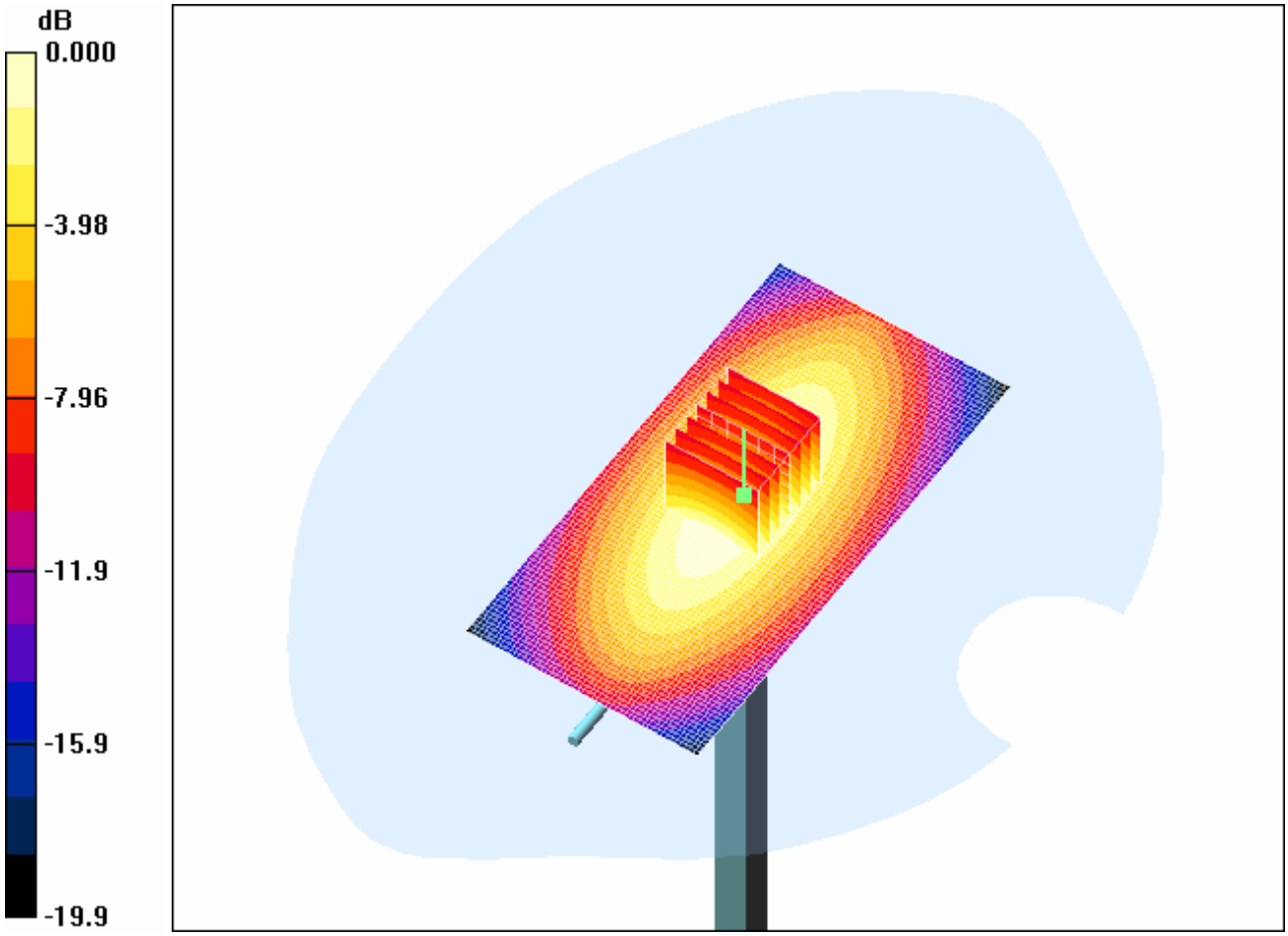
DipoleValidation_835MHz_Amb_Tem_24_5_Liq_Tem_22_7_C

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:446
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.944 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 107.4 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 14.0 W/kg
SAR(1 g) = 9.38 mW/g; SAR(10 g) = 6.12 mW/g
Maximum value of SAR (measured) = 10.2 mW/g

d=15mm, Pin=1000mW/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 10.1 mW/g



0 dB = 10.1mW/g

Date/Time: 28/05/2007 9:34:19 AM

Test Laboratory: RTS

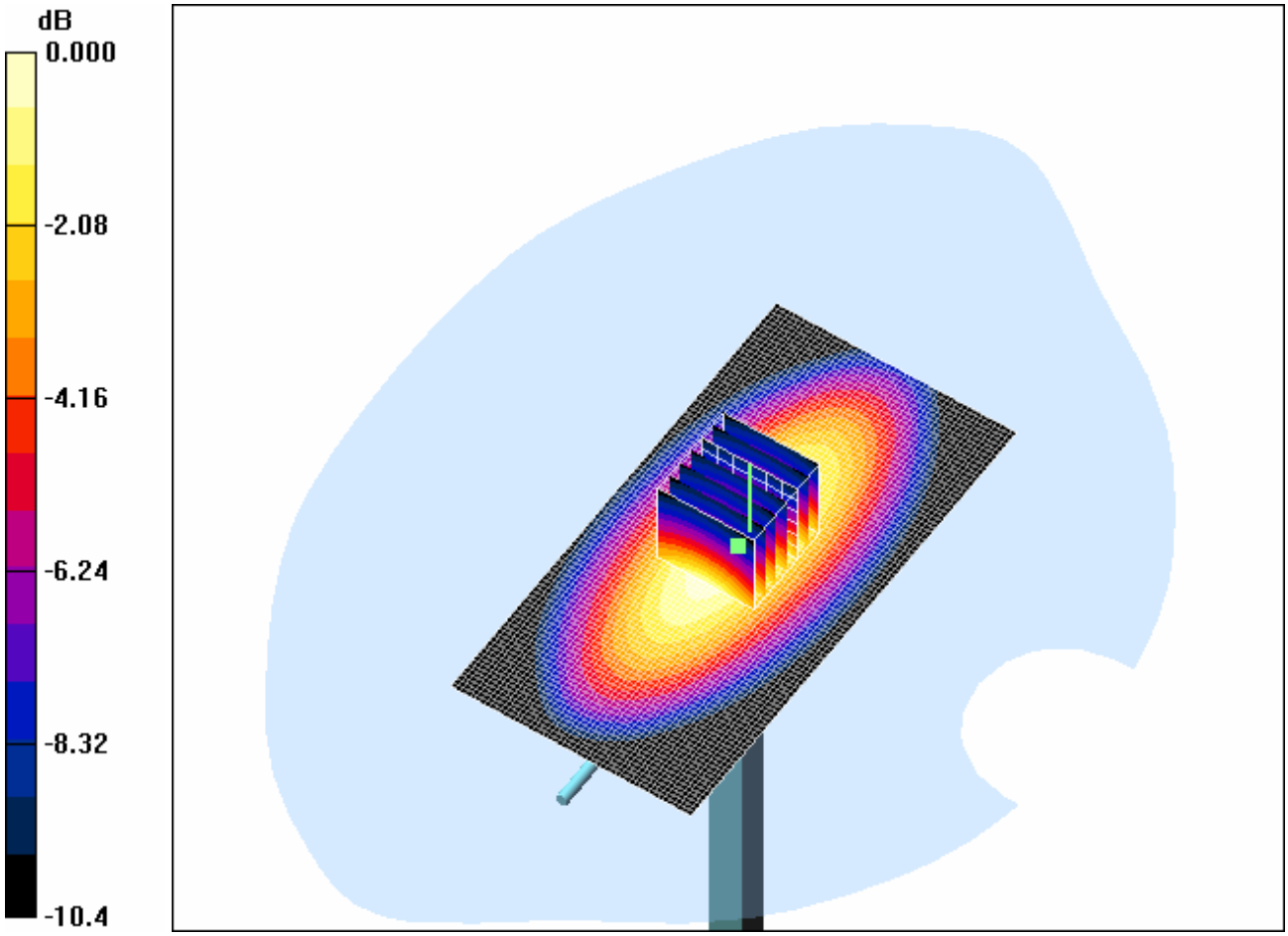
DipoleValidation_835MHz_Amb_Tem_24_7_Liq_Tem_23_5_C

DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:446
Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.934 mho/m; ε_r = 42.4; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 109.0 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 14.1 W/kg
SAR(1 g) = 9.57 mW/g; SAR(10 g) = 6.25 mW/g
Maximum value of SAR (measured) = 10.3 mW/g

d=15mm, Pin=1000mW/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 10.4 mW/g



0 dB = 10.3mW/g

Date/Time: 31/05/2007 11:59:36 PM

Test Laboratory: RTS
File Name: DipoleValidation_835MHz_Amb_Tem_24_2_Liq_Tem_22_9_C.da4

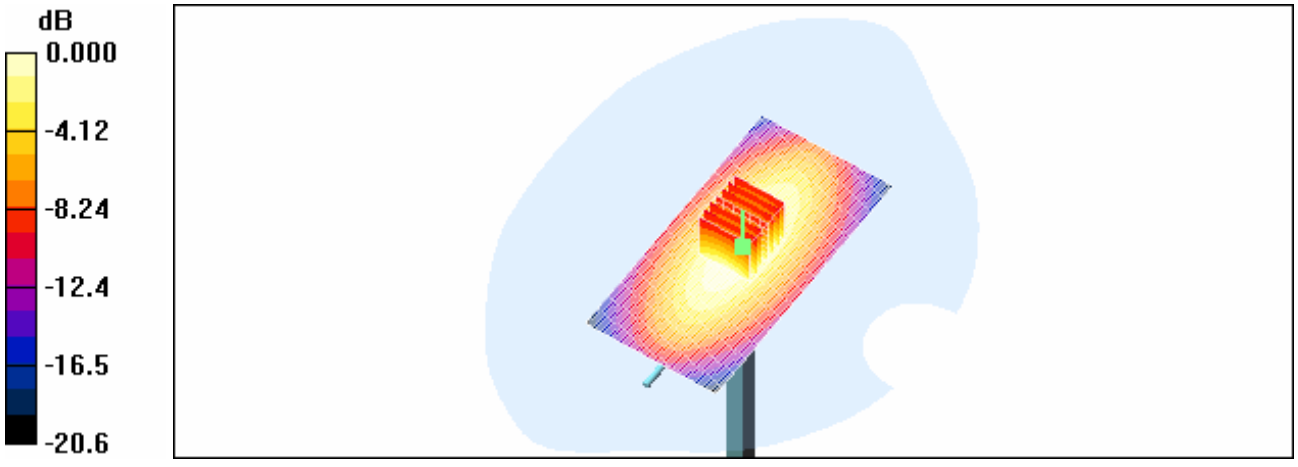
DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:446
Program Name: System Performance Check at 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.862 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 113.1 V/m; Power Drift = -0.044 dB
Peak SAR (extrapolated) = 13.9 W/kg
SAR(1 g) = 9.38 mW/g; SAR(10 g) = 6.12 mW/g
Maximum value of SAR (measured) = 10.2 mW/g

d=15mm, Pin=1000mW/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 10.1 mW/g



0 dB = 10.1mW/g

Date/Time: 11/07/2007 2:44:10 PM

Test Laboratory: RTS
File Name: DipoleValidation_835MHz_Amb_Tem_24_4_Liq_Tem_23_7_C.da4

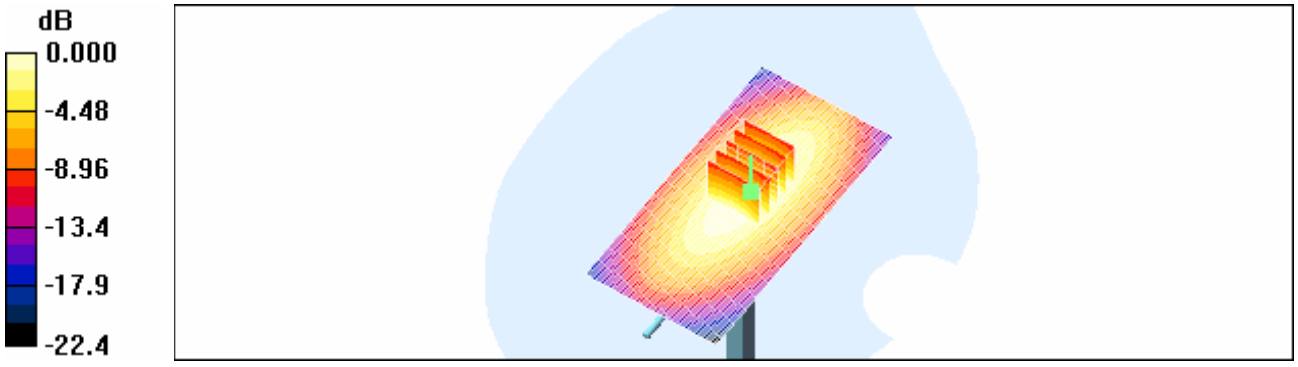
DUT: Dipole 835 MHz; Type: D835V2; Serial: D835V2 - SN:446
Program Name: System Performance Check at 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium parameters used: f = 835 MHz; σ = 0.9 mho/m; ε_r = 43.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 109.8 V/m; Power Drift = 0.000 dB
Peak SAR (extrapolated) = 13.8 W/kg
SAR(1 g) = 9.39 mW/g; SAR(10 g) = 6.15 mW/g
Maximum value of SAR (measured) = 10.2 mW/g

d=15mm, Pin=1000mW/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 10.2 mW/g



0 dB = 10.2mW/g

Date/Time: 28/05/2007 10:16:22 PM

Test Laboratory: RTS

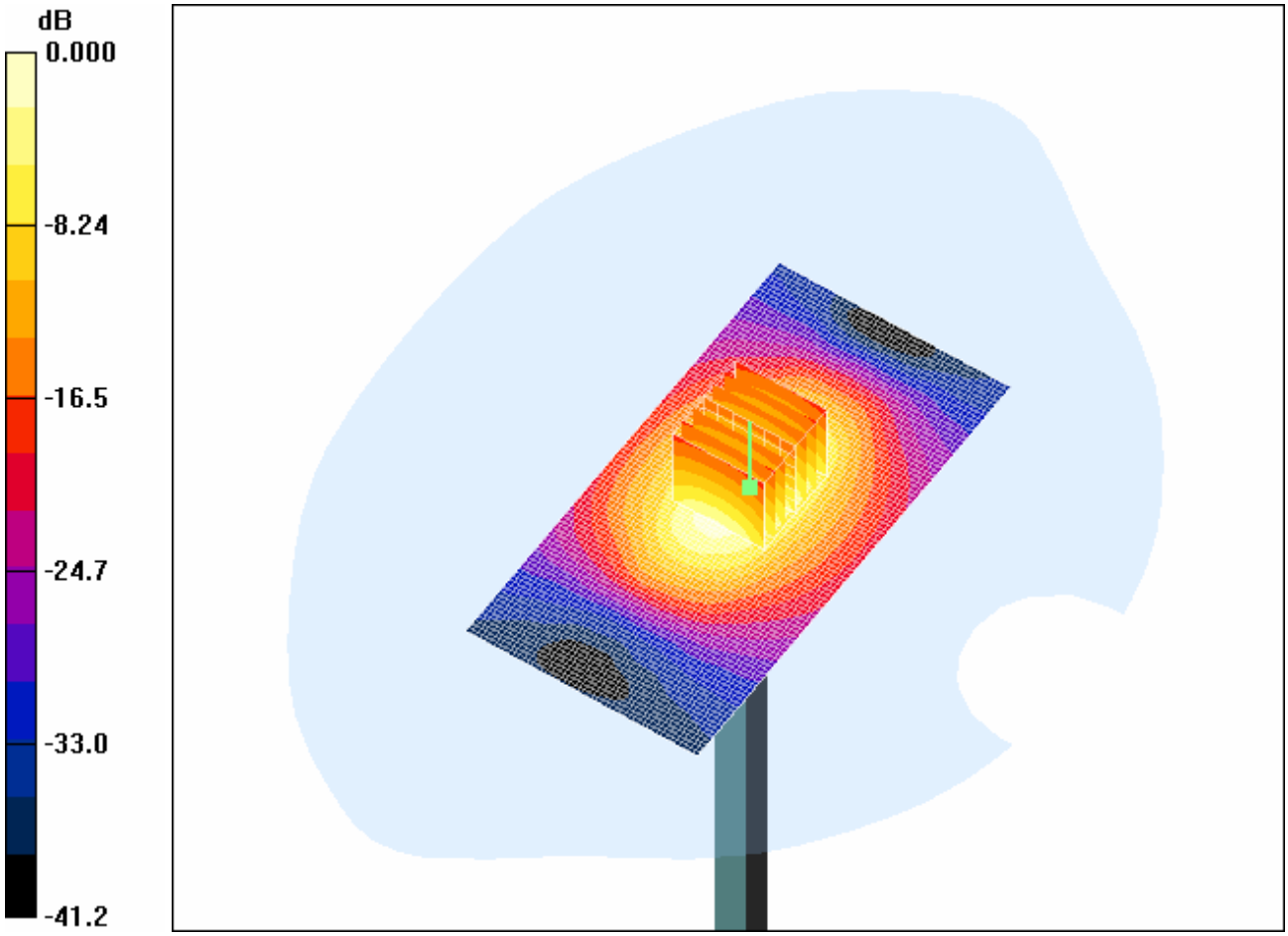
DipoleValidation_1900MHz_Amb_Tem_24_8_Liq_Tem_23_2_C_05_28_07

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:545
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.42 mho/m; ε_r = 38.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 183.1 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 65.6 W/kg
SAR(1 g) = 37.4 mW/g; SAR(10 g) = 19.5 mW/g
Maximum value of SAR (measured) = 42.4 mW/g

d=15mm, Pin=1000mW/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 47.4 mW/g



0 dB = 47.4mW/g

Date/Time: 31/05/2007 2:43:51 PM

Test Laboratory: RTS
File Name: DipoleValidation_1900MHz_Amb_Tem_24_7_Liq_Tem_23_2_C_05_31_07.da4

DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:545
Program Name: System Performance Check at 835 MHz

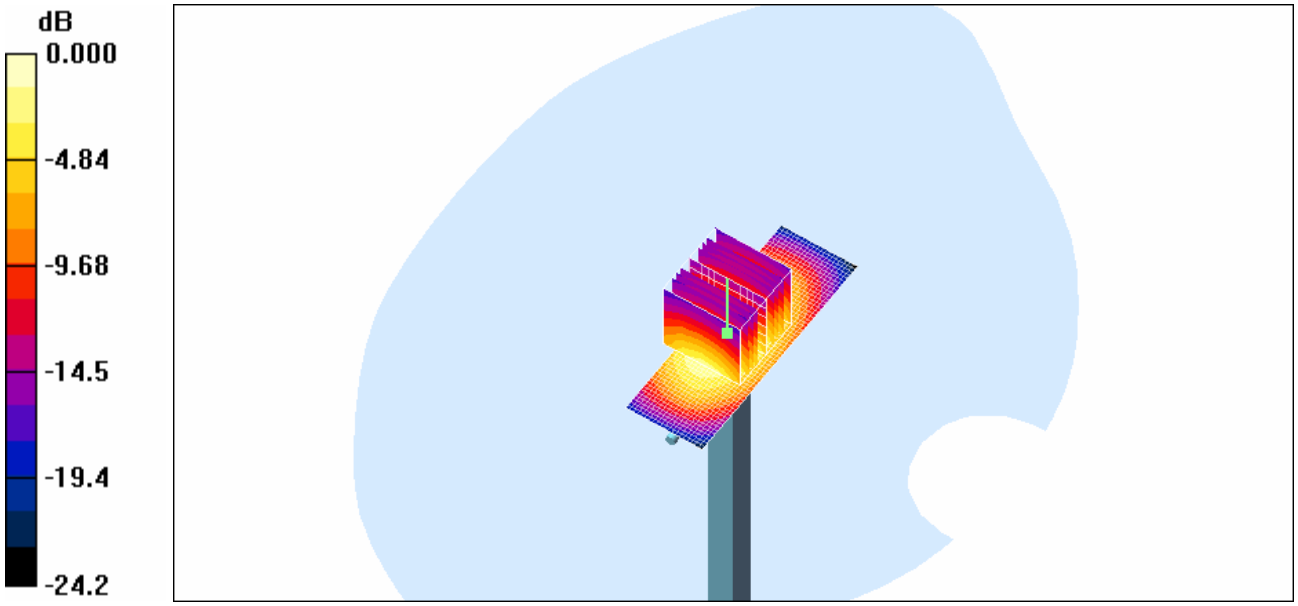
Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.46 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (5x5x7) 2 (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 184.1 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 68.6 W/kg
SAR(1 g) = 39.1 mW/g; SAR(10 g) = 20.4 mW/g
Maximum value of SAR (measured) = 44.1 mW/g

d=15mm, Pin=1000mW/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 184.1 V/m; Power Drift = 0.017 dB
Peak SAR (extrapolated) = 69.4 W/kg
SAR(1 g) = 39.4 mW/g; SAR(10 g) = 20.6 mW/g
Maximum value of SAR (measured) = 44.3 mW/g

d=15mm, Pin=1000mW/Area Scan (21x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 45.1 mW/g



0 dB = 45.1mW/g

Date/Time: 12/07/2007 4:12:59 PM

Test Laboratory: RTS
File Name: DipoleValidation_1900MHz_Amb_Tem_24_6_Liq_Tem_23_1_C.da4

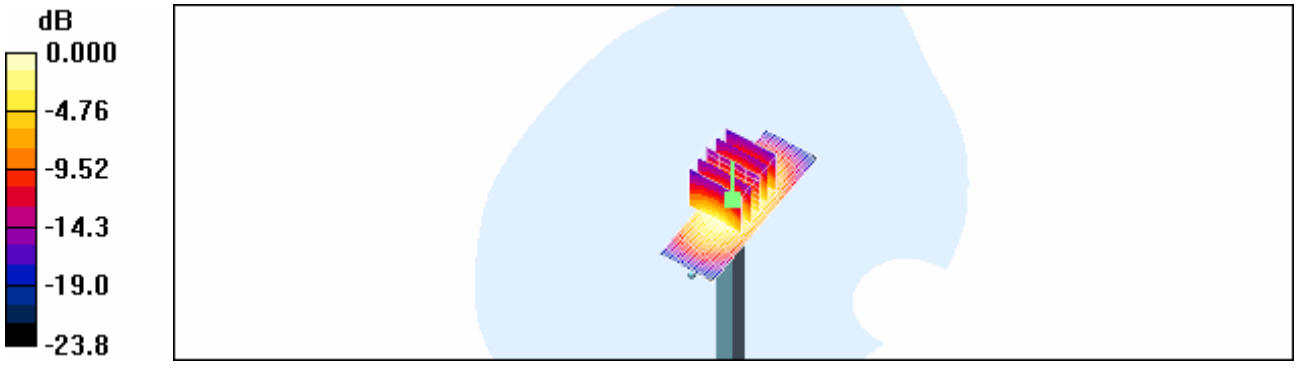
DUT: Dipole 1900 MHz; Type: D1900V2; Serial: D1900V2 - SN:545
Program Name: System Performance Check at 835 MHz

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.36 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, Pin=1000mW/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 185.0 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 65.8 W/kg
SAR(1 g) = 37.3 mW/g; SAR(10 g) = 19.4 mW/g
Maximum value of SAR (measured) = 42.1 mW/g

d=15mm, Pin=1000mW/Area Scan (21x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 42.6 mW/g



0 dB = 42.6mW/g

APPENDIX B: SAR DISTRIBUTION PLOTS FOR HEAD CONFIGURATION

Date/Time: 24/05/2007 10:42:53 PM

Test Laboratory: RTS
File Name: LeftHandSide_GSM850_low_chan_amb_temp_23.9_liq_temp_22.8C.da4

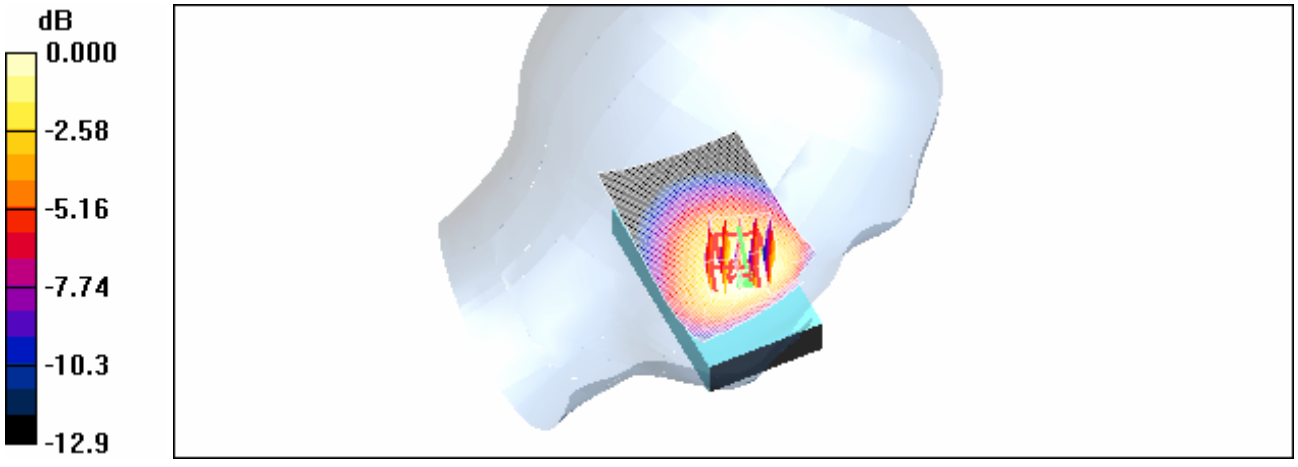
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.756 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = 0.038 dB
Peak SAR (extrapolated) = 0.847 W/kg
SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.502 mW/g
Maximum value of SAR (measured) = 0.712 mW/g



0 dB = 0.712mW/g

Date/Time: 24/05/2007 10:02:07 PM

Test Laboratory: RTS
File Name: LeftHandSide_EDGE850_low_chan_amb_temp_23.9_liq_temp_22.9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

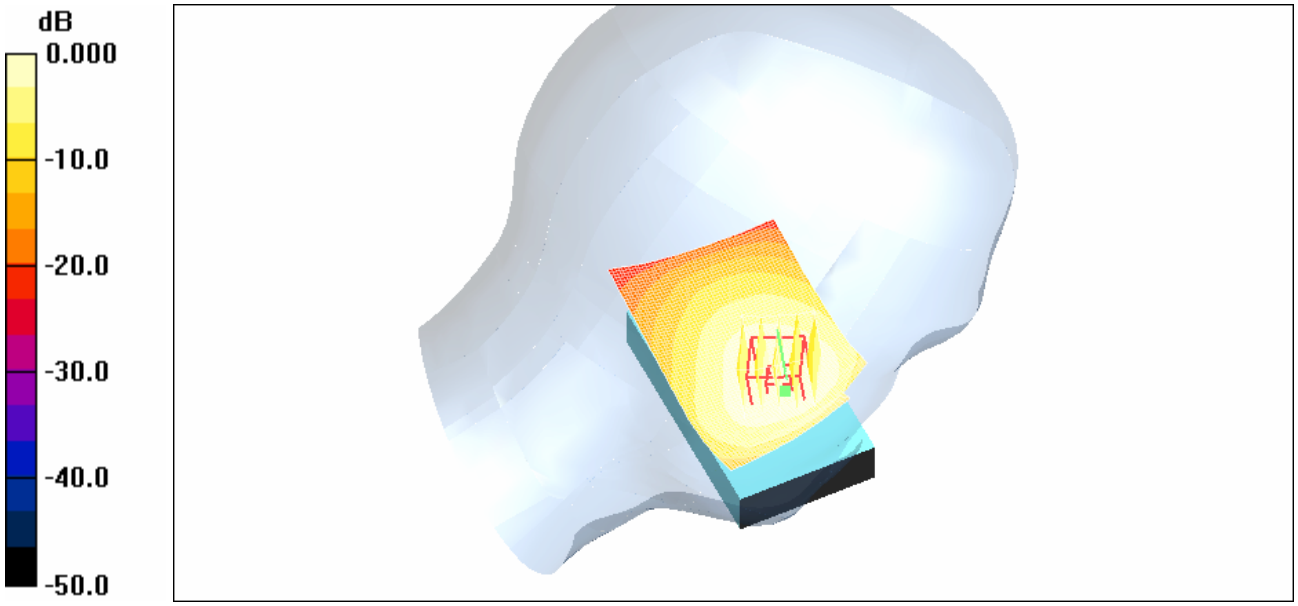
Communication System: EDGE 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.603 mW/g
Maximum value of SAR (measured) = 0.856 mW/g

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.893 mW/g



0 dB = 0.893mW/g

Date/Time: 25/05/2007 3:26:42 PM

Test Laboratory: RTS
File Name: LeftHandSide_tilt_GPRS850_low_chan_amb_temp_23.9_liq_temp_22.9C.da4

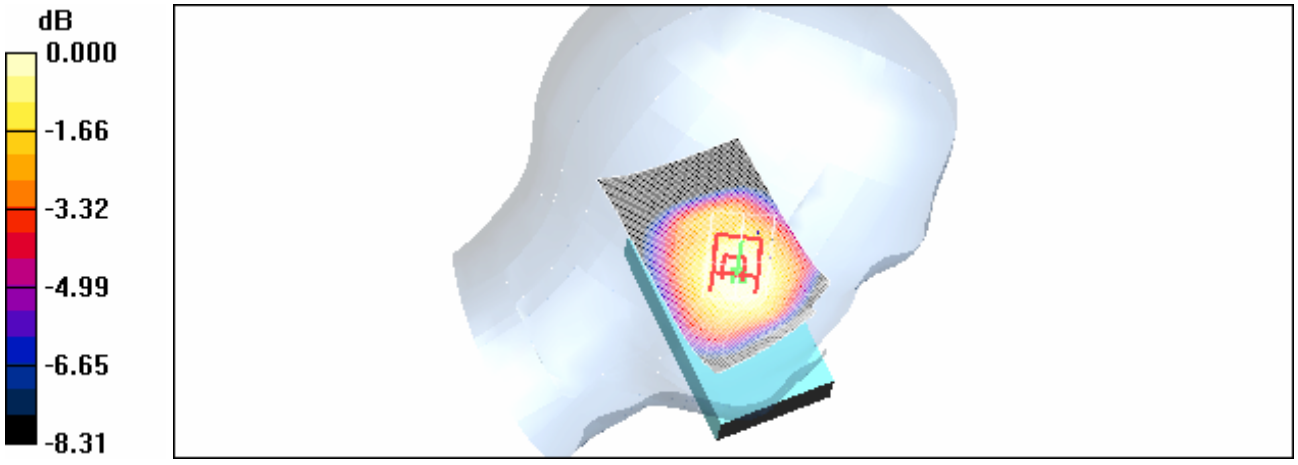
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: GPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

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

Tilt position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 17.6 V/m; Power Drift = -0.065 dB
Peak SAR (extrapolated) = 0.577 W/kg
SAR(1 g) = 0.463 mW/g; SAR(10 g) = 0.349 mW/g
Maximum value of SAR (measured) = 0.488 mW/g



0 dB = 0.488mW/g

Date/Time: 29/05/2007 10:15:30 AM

Test Laboratory: RTS

LeftHandSide_GSM1900_mid_chan_amb_temp_23.9_liq_temp_23.2C

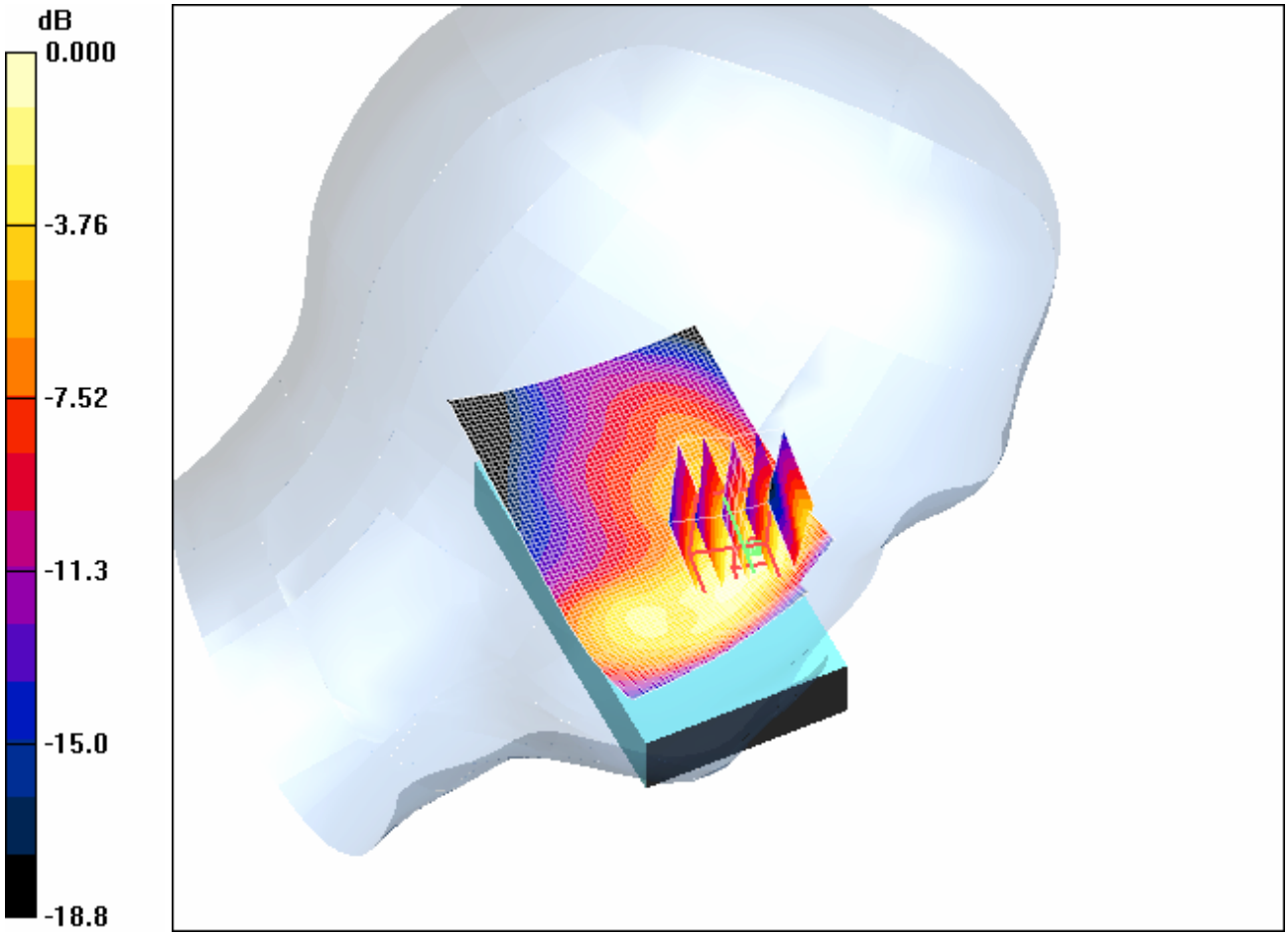
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.560 mW/g

Touch position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.80 V/m; Power Drift = -0.104 dB
Peak SAR (extrapolated) = 0.882 W/kg
SAR(1 g) = 0.573 mW/g; SAR(10 g) = 0.339 mW/g

Maximum value of SAR (measured) = 0.653 mW/g



0 dB = 0.653mW/g

Date/Time: 29/05/2007 11:34:34 AM

Test Laboratory: RTS
File Name: LeftHandSide_EDGE1900_mid_chan_amb_temp_23_9_liq_temp_23_4C.da4

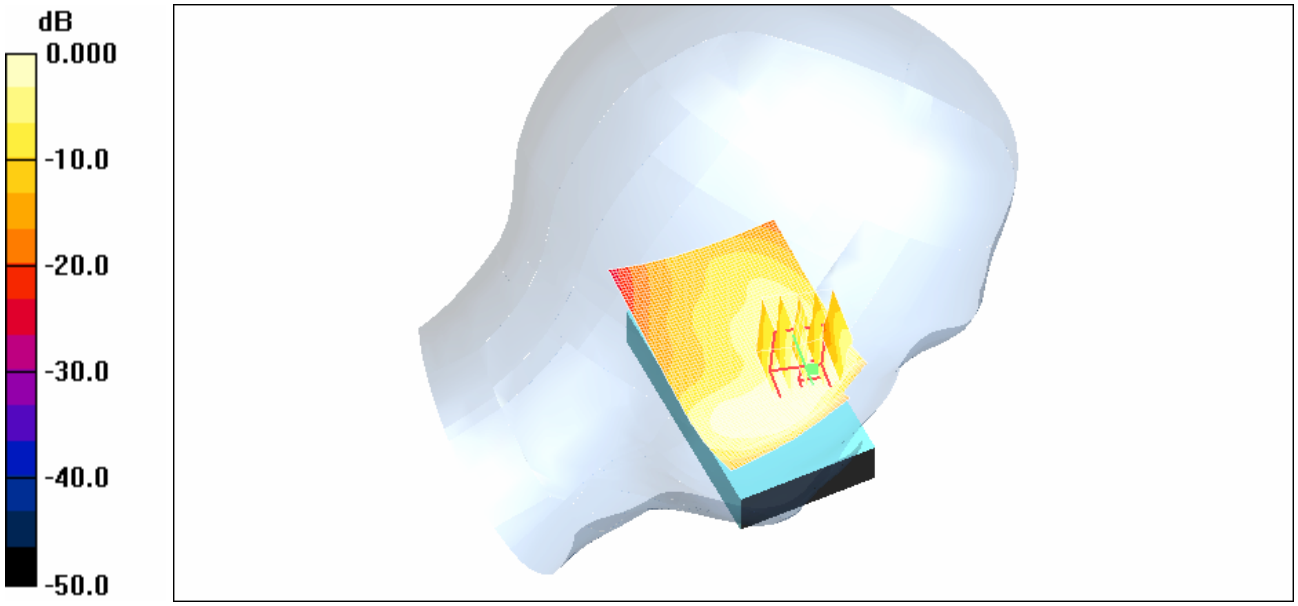
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: EDGE 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.10 V/m; Power Drift = -0.184 dB
Peak SAR (extrapolated) = 0.820 W/kg
SAR(1 g) = 0.535 mW/g; SAR(10 g) = 0.315 mW/g
Maximum value of SAR (measured) = 0.611 mW/g

Touch position - Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.528 mW/g



0 dB = 0.528mW/g

Date/Time: 29/05/2007 10:31:45 AM

Test Laboratory: RTS

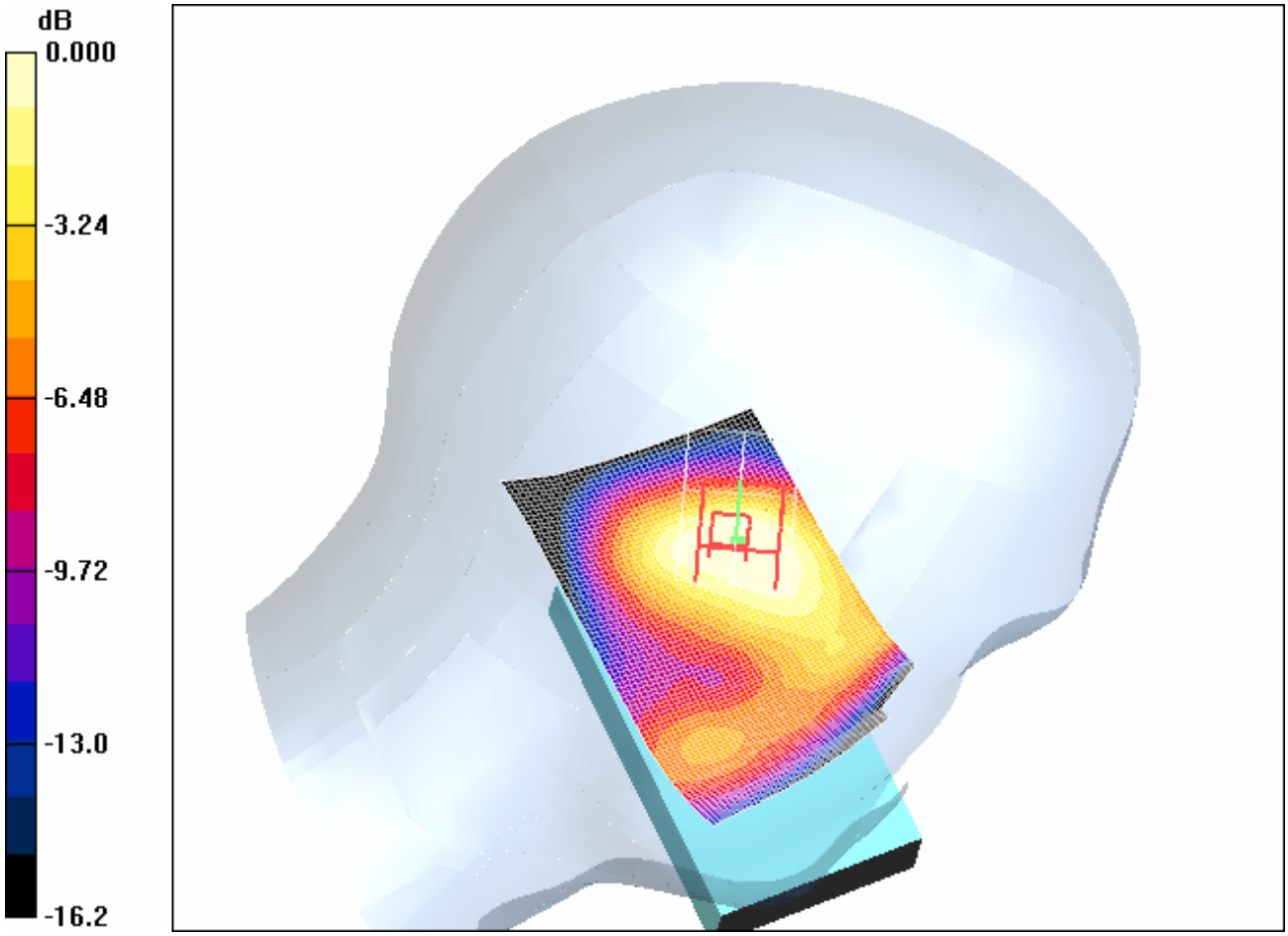
LeftHandSide_Tilt_EDGE1900_mid_chan_amb_temp_24_0_liq_temp_23_1C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: EDGE 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.4 mho/m; ε_r = 38; ρ = 1000 kg/m^3
Phantom section: Left Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Tilt position - Middle/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.340 mW/g

Tilt position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.087 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.173 mW/g
Maximum value of SAR (measured) = 0.287 mW/g



0 dB = 0.287mW/g

Date/Time: 24/05/2007 6:50:17 PM

Test Laboratory: RTS
File Name: RightHandSide_GSM850_low_chan_amb_temp_23.9_liq_temp_22.8C.da4

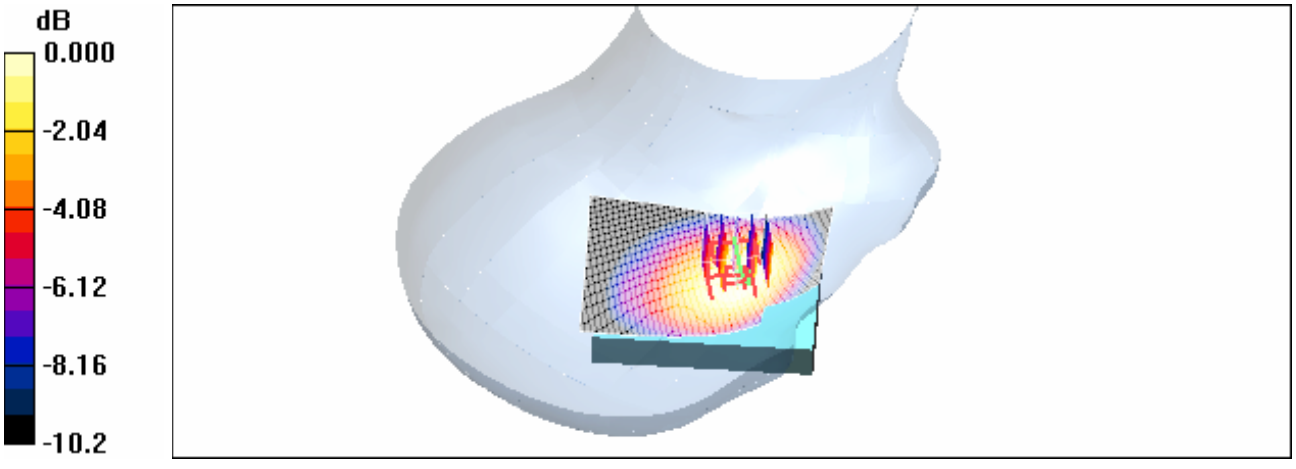
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.844 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = -0.069 dB
Peak SAR (extrapolated) = 0.991 W/kg
SAR(1 g) = 0.785 mW/g; SAR(10 g) = 0.565 mW/g
Maximum value of SAR (measured) = 0.822 mW/g



0 dB = 0.822mW/g

Date/Time: 24/05/2007 6:00:30 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE850_low_chan_amb_temp_24_0_liq_temp_23_0C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

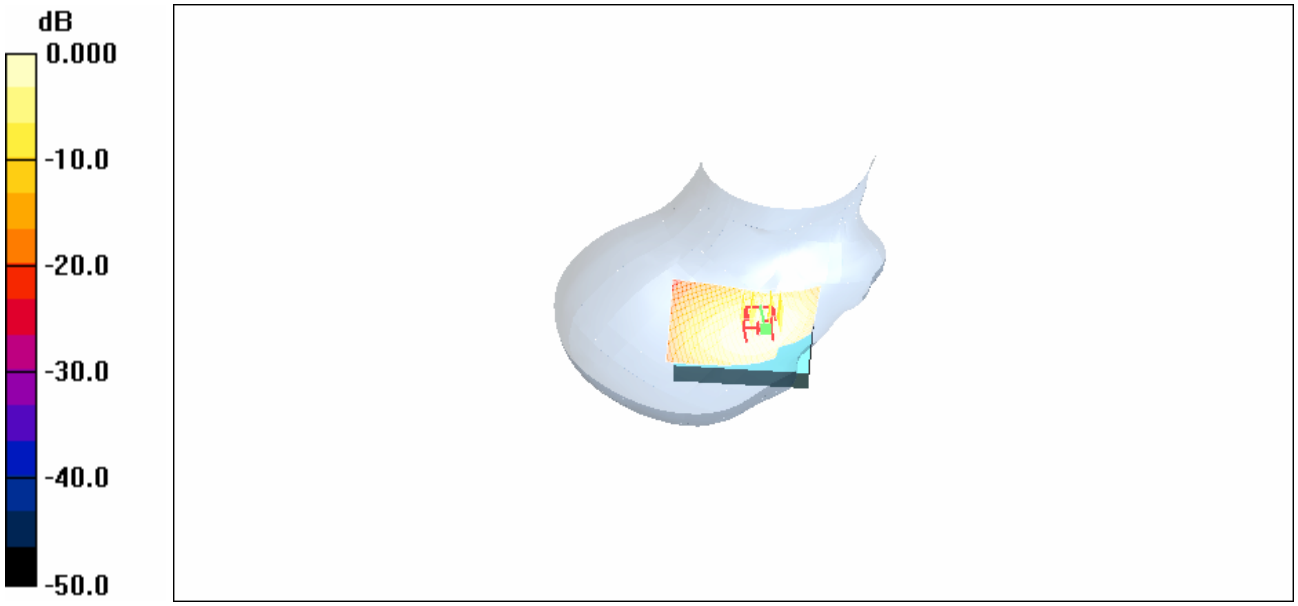
Communication System: EDGE 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.672 mW/g
Maximum value of SAR (measured) = 0.980 mW/g

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.985 mW/g



0 dB = 0.985mW/g

Date/Time: 25/05/2007 2:39:03 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE850_low_chan_amb_temp_23_2_liq_temp_22_4C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: EDGE 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

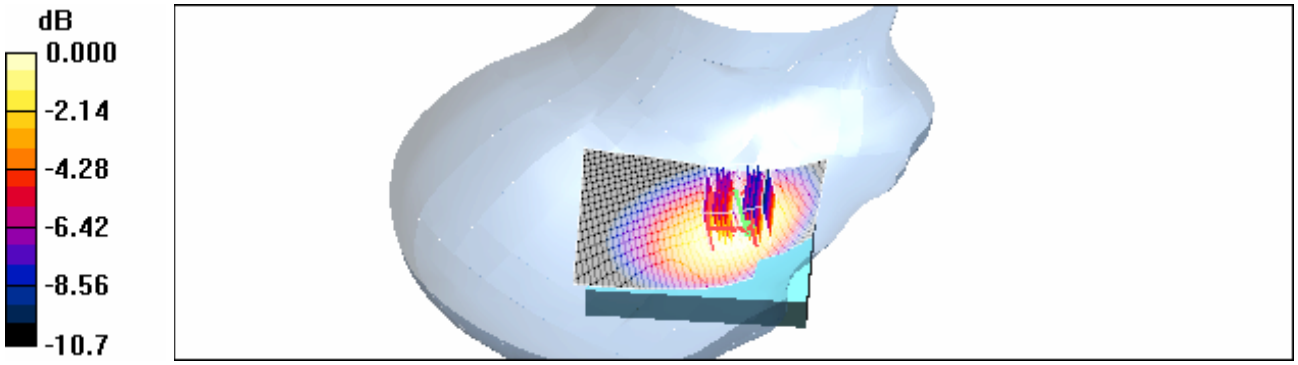
Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.874 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.816 mW/g; SAR(10 g) = 0.592 mW/g

Maximum value of SAR (measured) = 0.871 mW/g

Touch position - Low/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.805 mW/g; SAR(10 g) = 0.589 mW/g

Maximum value of SAR (measured) = 0.861 mW/g



0 dB = 0.861mW/g

Date/Time: 24/05/2007 6:00:30 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE850_low_chan_amb_temp_24_0_liq_temp_23_0C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

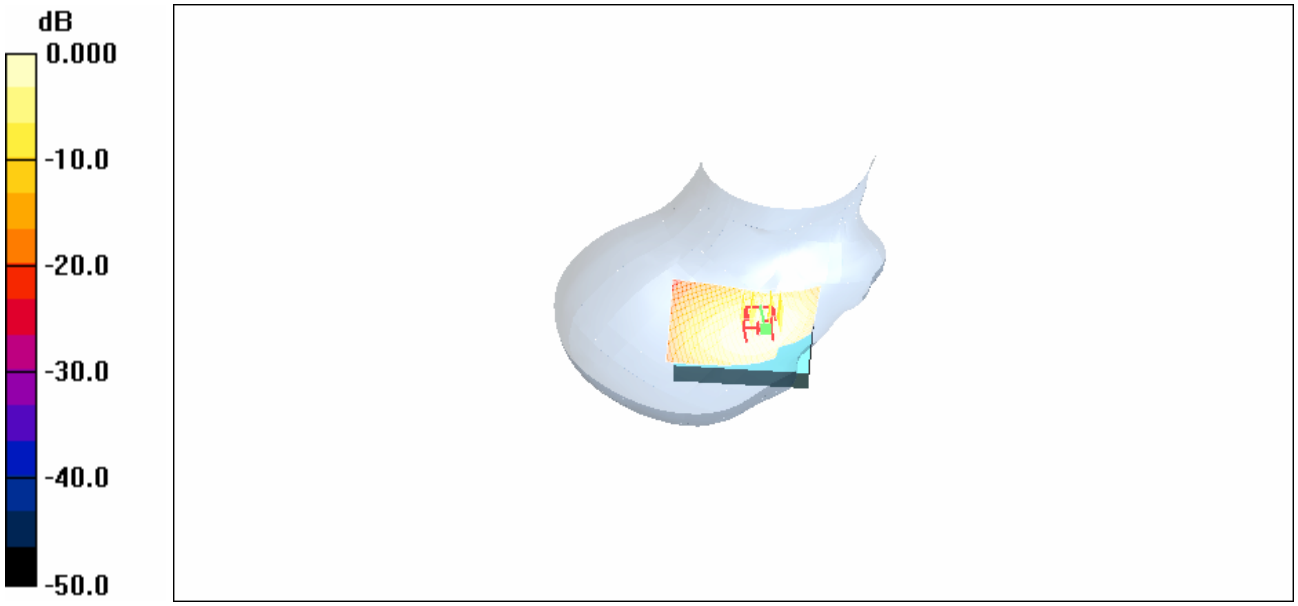
Communication System: EDGE 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.925 mW/g; SAR(10 g) = 0.672 mW/g
Maximum value of SAR (measured) = 0.980 mW/g

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.985 mW/g



0 dB = 0.985mW/g

Date/Time: 24/05/2007 9:03:36 PM

Test Laboratory: RTS
File Name: RightHandSide_tilt_EDGE850_low_chan_amb_temp_24_1_liq_temp_23_0C.da4

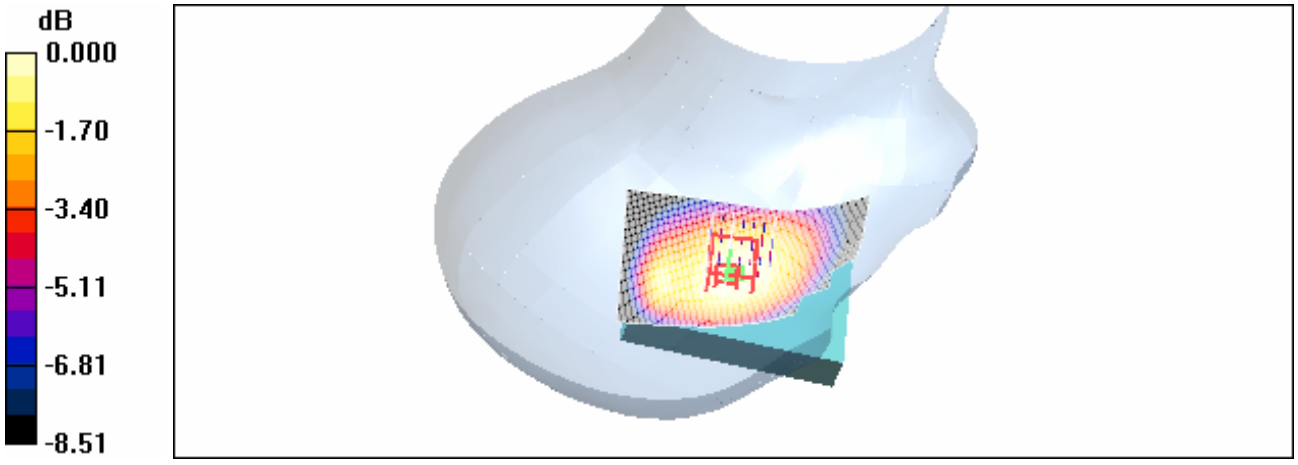
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: GPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.936 mho/m; ε_r = 41.7; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Tilt position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.463 mW/g

Tilt position - Low/Zoom Scan (5x5x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.4 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.560 W/kg
SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.463 mW/g



0 dB = 0.463mW/g

Date/Time: 29/05/2007 11:16:50 AM

Test Laboratory: RTS
File Name: RightHandSide_GSM1900_low_chan_amb_temp_24_4_liq_temp_23_3C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Phantom section: Right Section

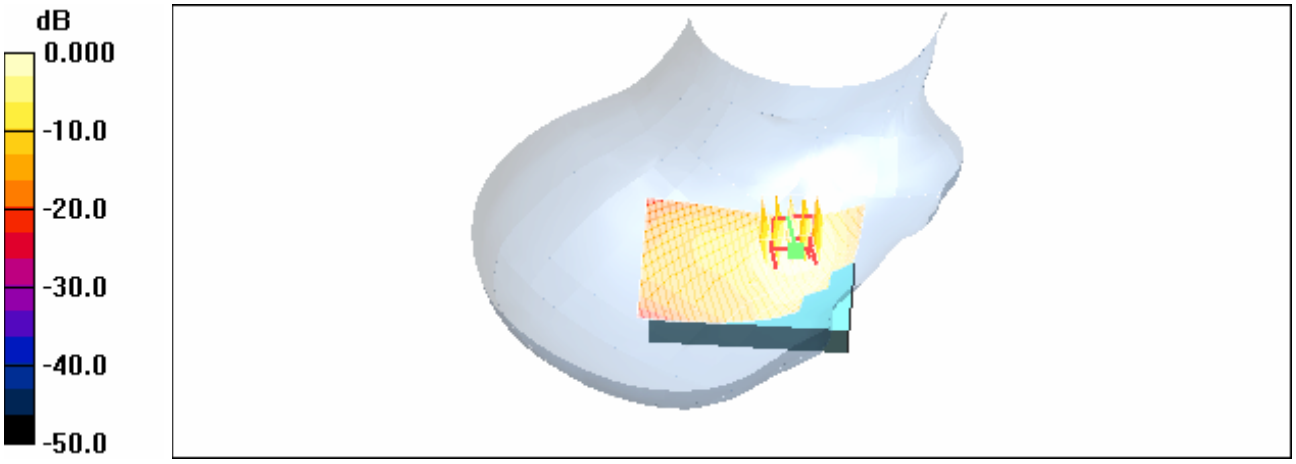
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.56 V/m; Power Drift = -0.725 dB
Peak SAR (extrapolated) = 1.64 W/kg
SAR(1 g) = 1.09 mW/g; SAR(10 g) = 0.608 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.20 mW/g

Touch position - Low_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 1.01 mW/g



0 dB = 1.01mW/g

Date/Time: 29/05/2007 9:33:15 AM

Test Laboratory: RTS

RightHandSide_GSM1900_low_chan_amb_temp_24_1_liq_temp_23_3C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:

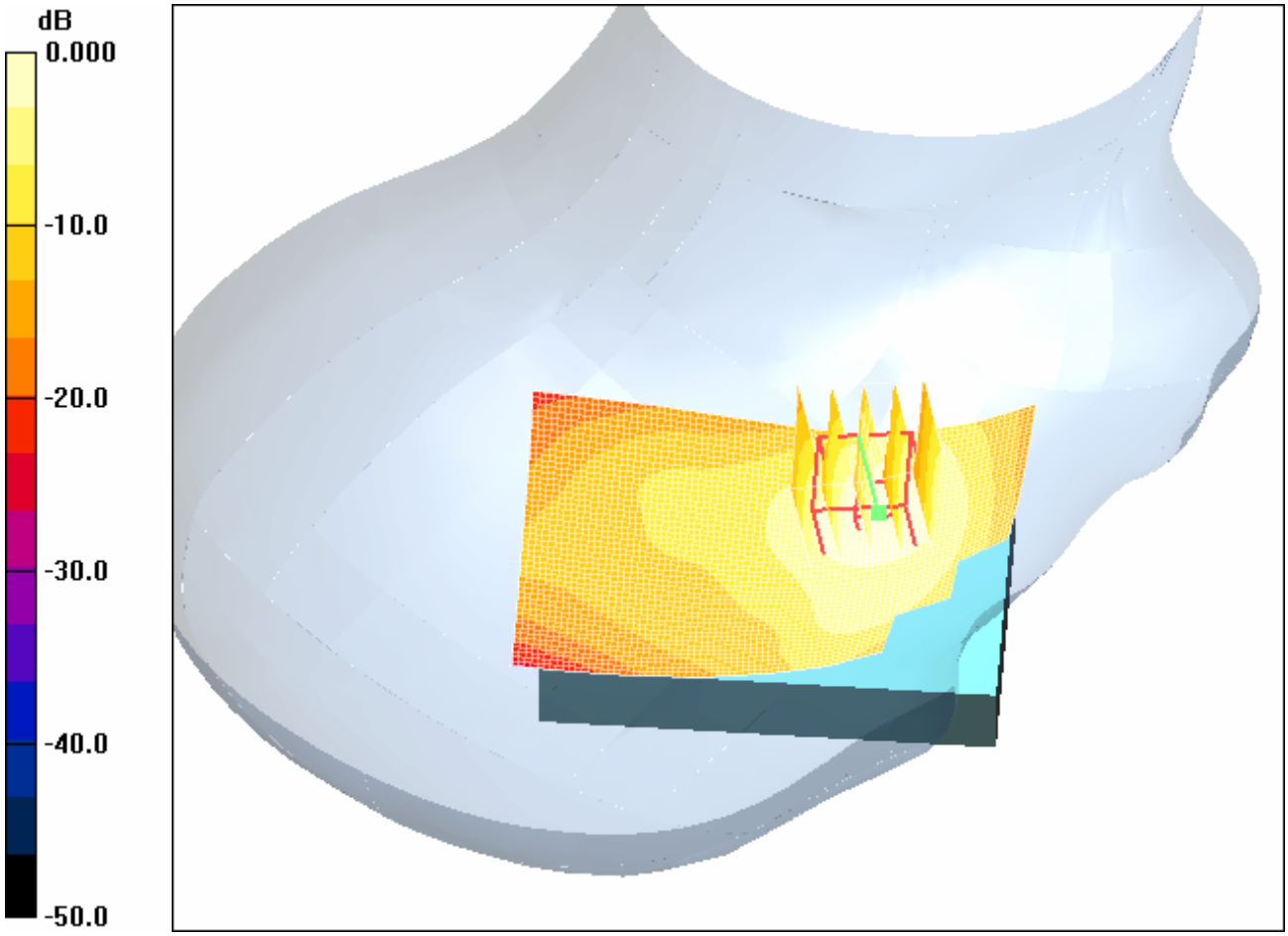
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.53 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.605 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 mW/g

Touch position - Low_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 1.01 mW/g



0 dB = 1.01mW/g

Date/Time: 29/05/2007 9:48:22 AM

Test Laboratory: RTS

RightHandSide_Tilt_GSM1900_low_chan_amb_temp_23_8_liq_temp_23_1C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:

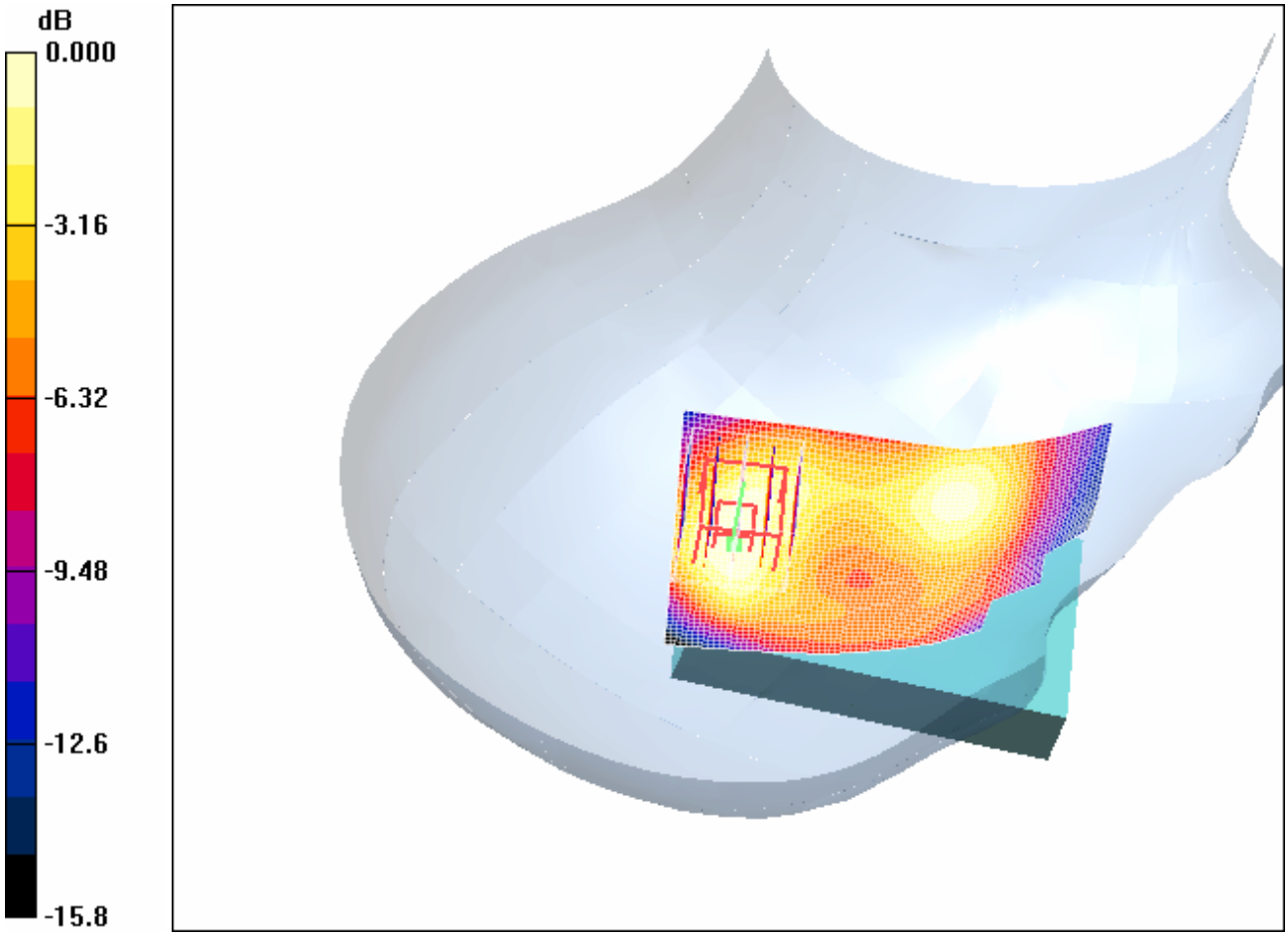
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Tilt position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.270 mW/g

Tilt position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 14.6 V/m; Power Drift = -0.010 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.145 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.258 mW/g



0 dB = 0.258mW/g

Date/Time: 29/05/2007 9:09:34 AM

Test Laboratory: RTS

RightHandSide_EDGE1900_low_chan_amb_temp_24_2_liq_temp_23_2C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: EDGE 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.39 mho/m; ε_r = 38.5; ρ = 1000 kg/m^3
Phantom section: Right Section
DASY4 Configuration:

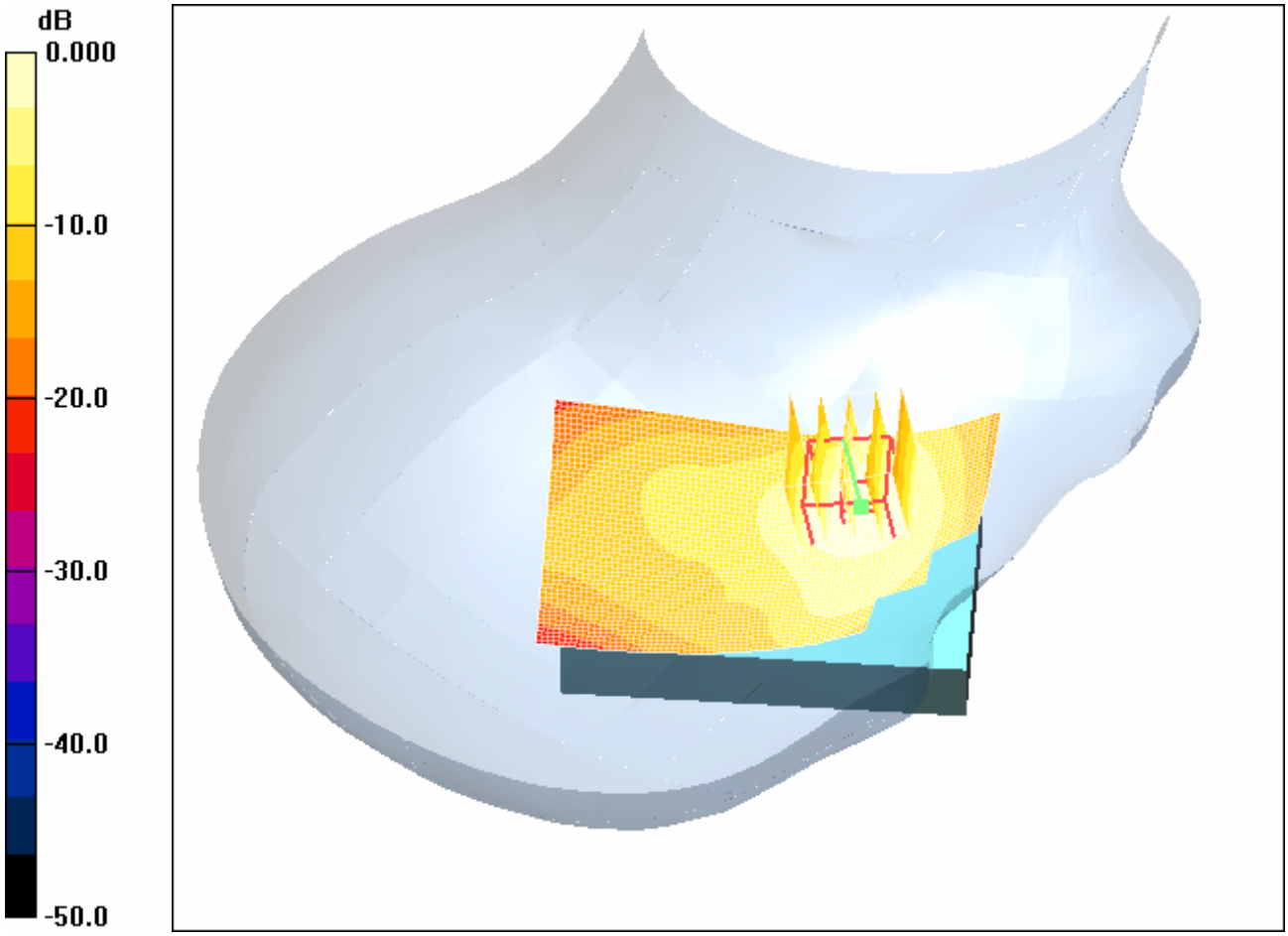
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 7.96 V/m; Power Drift = -0.103 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.989 mW/g; SAR(10 g) = 0.563 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.11 mW/g

Touch position - Low_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.940 mW/g



0 dB = 0.940mW/g

Date/Time: 11/07/2007 4:52:08 PM

Test Laboratory: RTS
File Name: LeftHandSide_EDGE850_high_chan_amb_temp_24_0_liq_temp_23_2C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: EDGE 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.913 mho/m; ε_r = 43.4; ρ = 1000 kg/m^3
Phantom section: Left Section

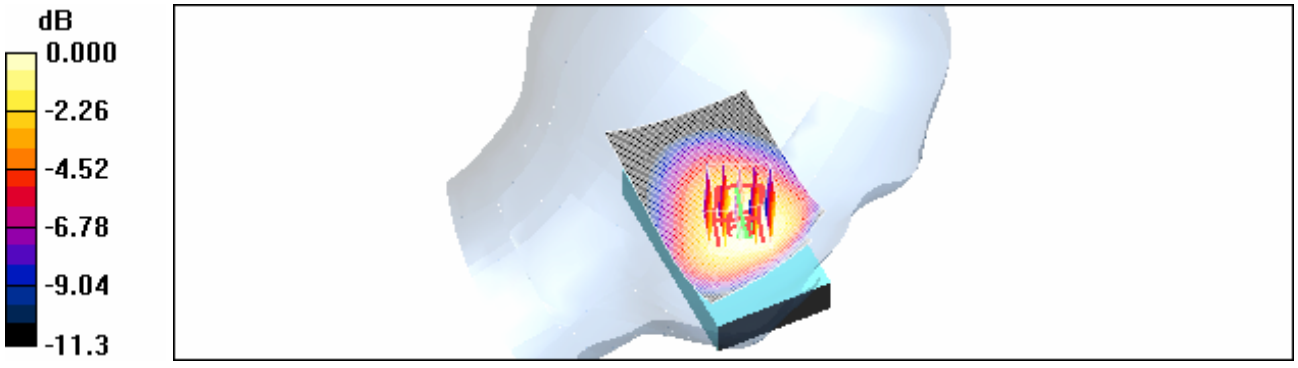
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.858 mW/g

Touch position - Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 12.9 V/m; Power Drift = 0.024 dB
Peak SAR (extrapolated) = 0.943 W/kg
SAR(1 g) = 0.781 mW/g; SAR(10 g) = 0.580 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.811 mW/g



0 dB = 0.811mW/g

Date/Time: 11/07/2007 3:24:59 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE850_low_chan_amb_temp_24_3_liq_temp_23_5C.da4

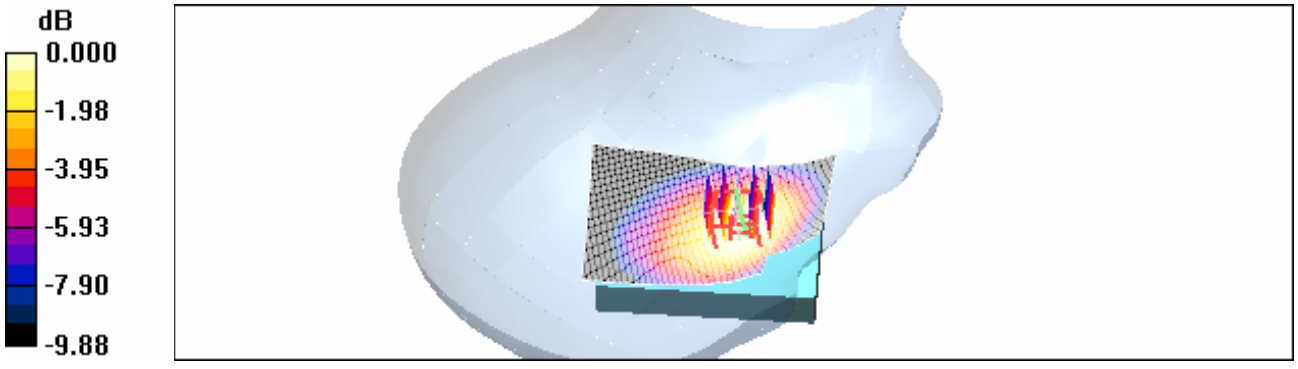
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: EDGE 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.889 mho/m; ε_r = 43.6; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.738 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 12.2 V/m; Power Drift = -0.178 dB
Peak SAR (extrapolated) = 0.855 W/kg
SAR(1 g) = 0.681 mW/g; SAR(10 g) = 0.493 mW/g
Maximum value of SAR (measured) = 0.727 mW/g



0 dB = 0.727mW/g

Date/Time: 11/07/2007 3:43:04 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE850_mid_chan_amb_temp_24_4_liq_temp_23_4C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: EDGE 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.901 mho/m; ε_r = 43.5; ρ = 1000 kg/m^3
Phantom section: Right Section

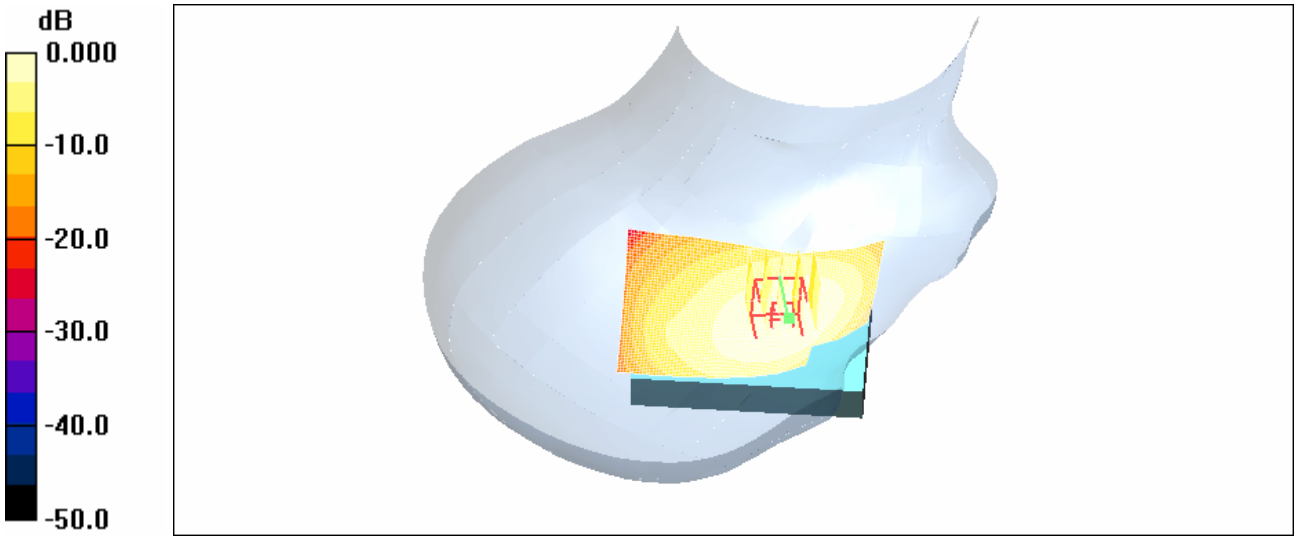
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 0.905 W/kg
SAR(1 g) = 0.718 mW/g; SAR(10 g) = 0.518 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.765 mW/g

Touch position - Mid_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.752 mW/g



0 dB = 0.752mW/g

Date/Time: 11/07/2007 3:55:04 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE850_high_chan_amb_temp_24_2_liq_temp_23_3C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: EDGE 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.913 mho/m; ε_r = 43.4; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.41, 6.41, 6.41); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

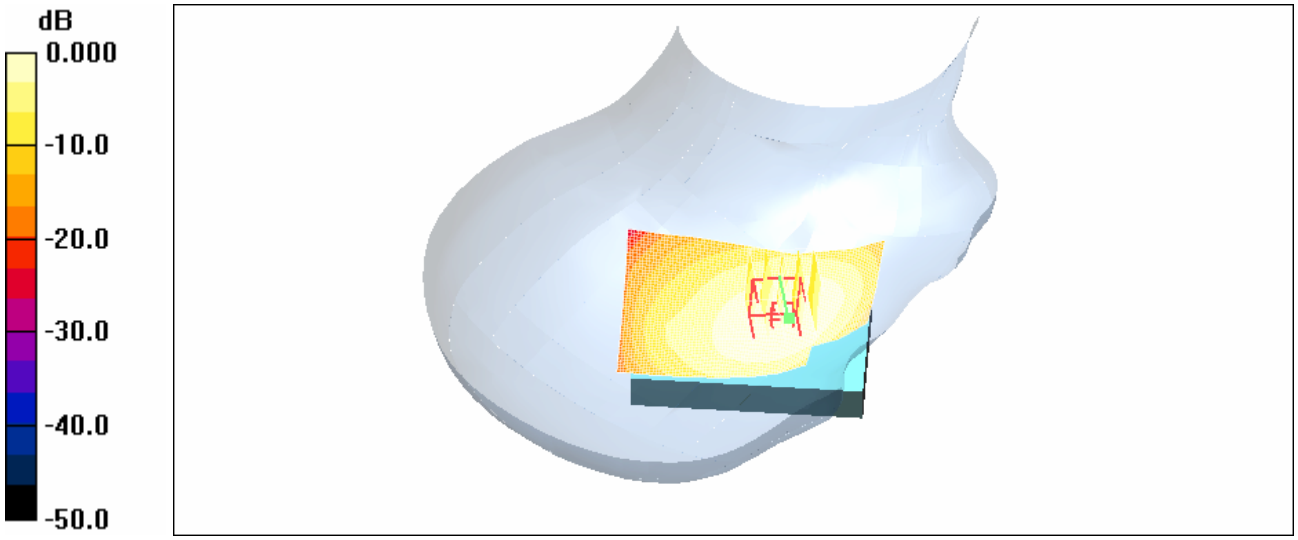
Touch position - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 12.1 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 0.913 W/kg
SAR(1 g) = 0.726 mW/g; SAR(10 g) = 0.527 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.772 mW/g

Touch position - High_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.764 mW/g



0 dB = 0.764mW/g

Date/Time: 12/07/2007 7:24:07 PM

Test Laboratory: RTS
File Name: LeftHandSide_GSM1900_low_chan_amb_temp_24_6_liq_temp_23_3C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.29 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Left Section

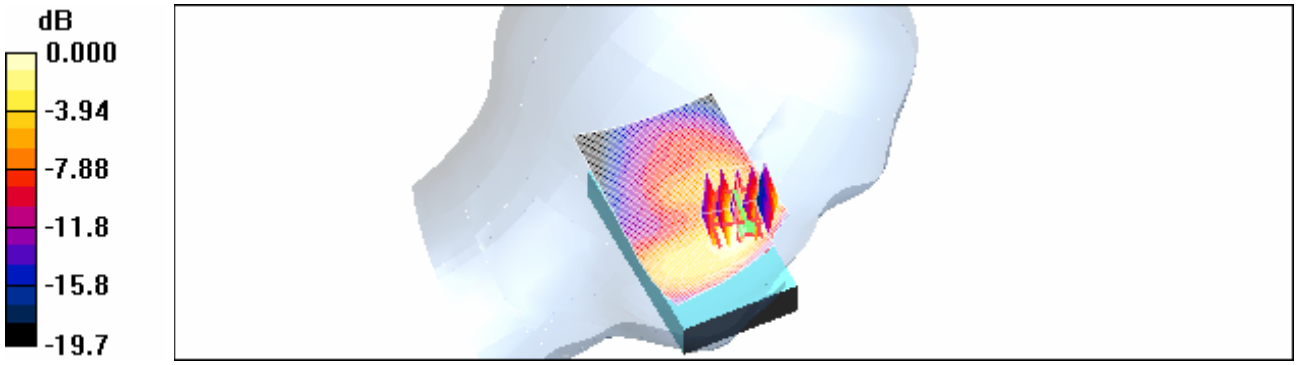
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.591 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.33 V/m; Power Drift = -0.232 dB
Peak SAR (extrapolated) = 0.911 W/kg
SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.306 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: 12/07/2007 7:40:34 PM

Test Laboratory: RTS
File Name: LeftHandSide_GSM1900_mid_chan_amb_temp_24_4_liq_temp_23_2C.da4

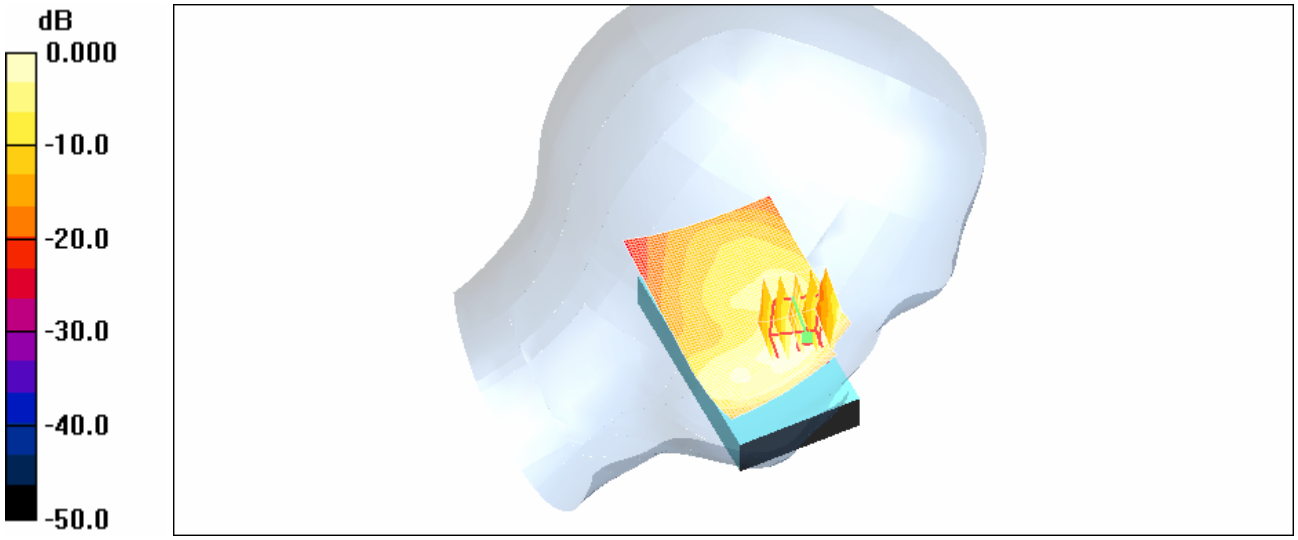
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.33 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.56 V/m; Power Drift = -0.048 dB
Peak SAR (extrapolated) = 0.747 W/kg
SAR(1 g) = 0.440 mW/g; SAR(10 g) = 0.250 mW/g
Maximum value of SAR (measured) = 0.459 mW/g

Touch position - Mid_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.615 mW/g



0 dB = 0.615mW/g

Date/Time: 12/07/2007 7:51:26 PM

Test Laboratory: RTS
File Name: LeftHandSide_GSM1900_high_chan_amb_temp_24_5_liq_temp_23_4C.da4

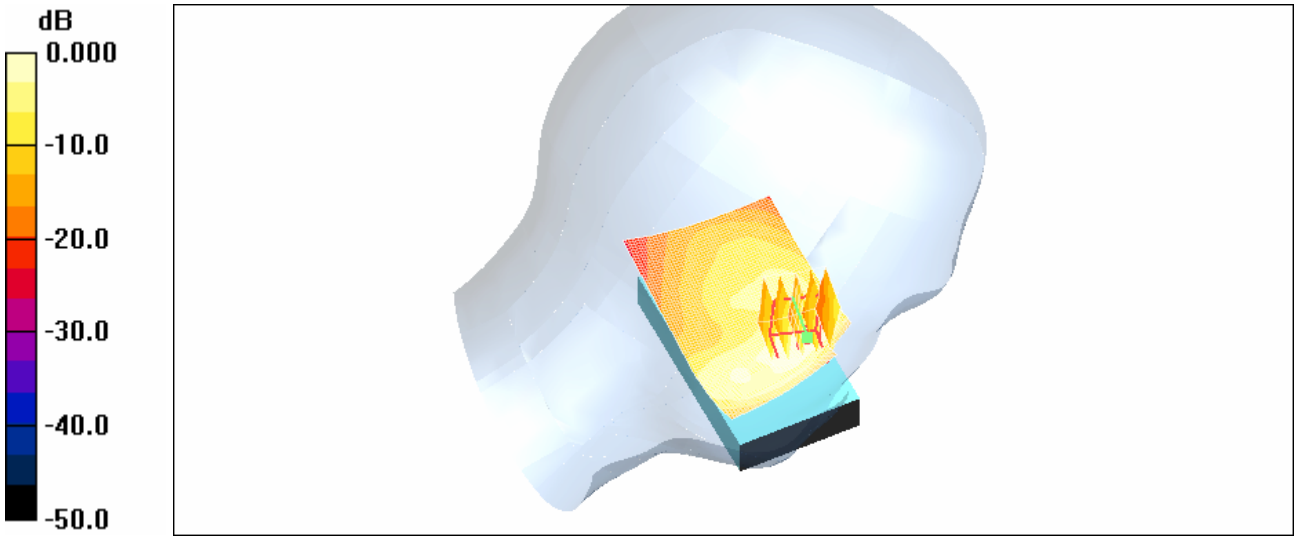
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1910 MHz; σ = 1.37 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 4.70 V/m; Power Drift = -0.119 dB
Peak SAR (extrapolated) = 0.525 W/kg
SAR(1 g) = 0.314 mW/g; SAR(10 g) = 0.179 mW/g
Maximum value of SAR (measured) = 0.333 mW/g

Touch position - High_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.639 mW/g



0 dB = 0.639mW/g

Date/Time: 12/07/2007 5:19:27 PM

Test Laboratory: RTS
File Name: RightHandSide_GSM1900_low_chan_amb_temp_24_5_liq_temp_23_2C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.29 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Right Section

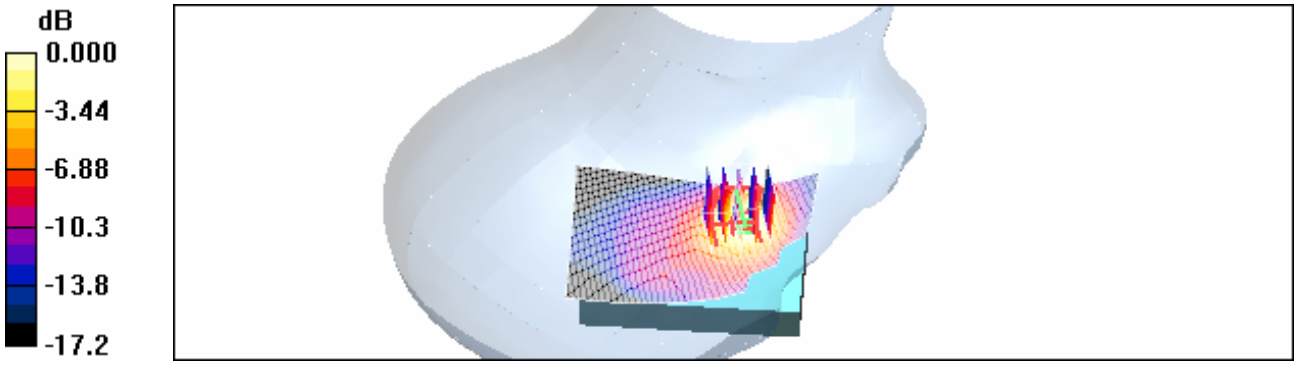
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.977 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.46 V/m; Power Drift = -0.057 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.836 mW/g; SAR(10 g) = 0.462 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.949 mW/g



0 dB = 0.949mW/g

Date/Time: 12/07/2007 5:38:05 PM

Test Laboratory: RTS
File Name: RightHandSide_GSM1900_mid_chan_amb_temp_24_3_liq_temp_22_9C.da4

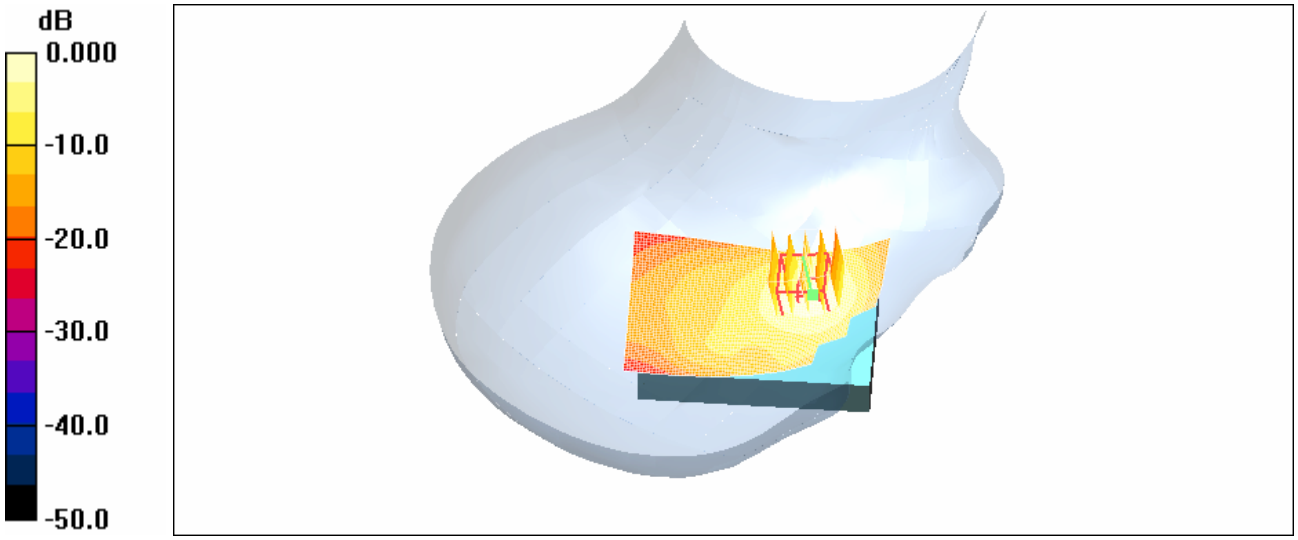
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1880 MHz; σ = 1.33 mho/m; ε_r = 38.3; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.20 V/m; Power Drift = -0.046 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.668 mW/g; SAR(10 g) = 0.362 mW/g
Maximum value of SAR (measured) = 0.768 mW/g

Touch position - Mid_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.02 mW/g



0 dB = 1.02mW/g

Date/Time: 12/07/2007 5:52:52 PM

Test Laboratory: RTS
File Name: RightHandSide_GSM1900_high_chan_amb_temp_24_4_liq_temp_23_0C.da4

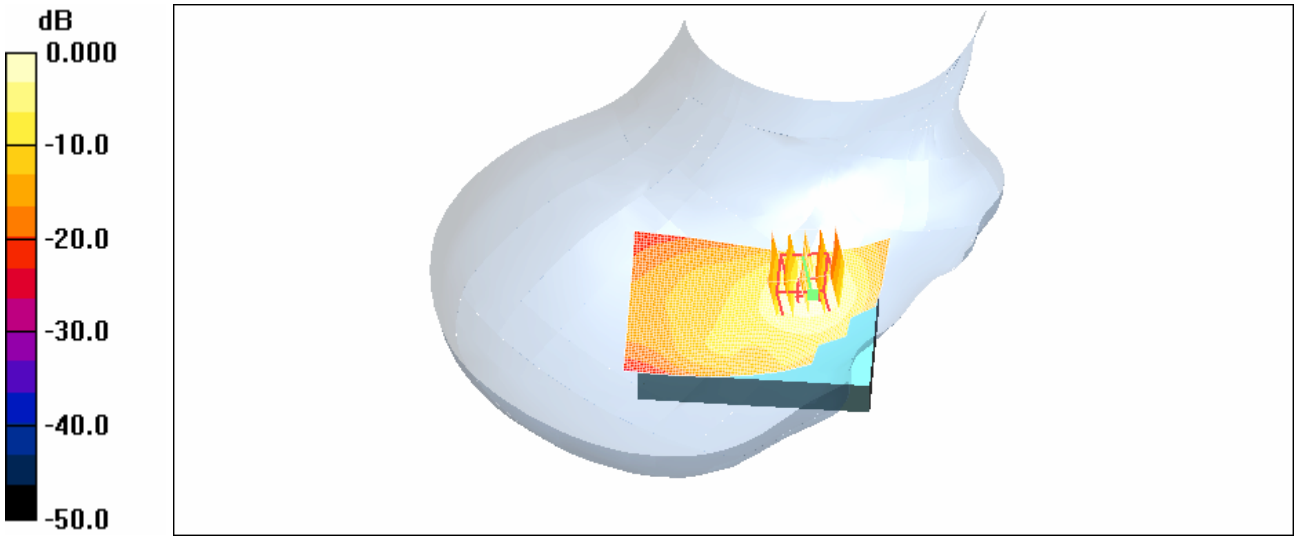
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1910 MHz; σ = 1.37 mho/m; ε_r = 38.1; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.58 V/m; Power Drift = -0.078 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.274 mW/g
Maximum value of SAR (measured) = 0.597 mW/g

Touch position - High_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.06 mW/g



0 dB = 1.06mW/g

Date/Time: 12/07/2007 7:00:43 PM

Test Laboratory: RTS
File Name: LeftHandSide_EDGE1900_low_chan_amb_temp_24_5_liq_temp_23_1C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Left-Hand Side)

Communication System: EDGE 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.29 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Left Section

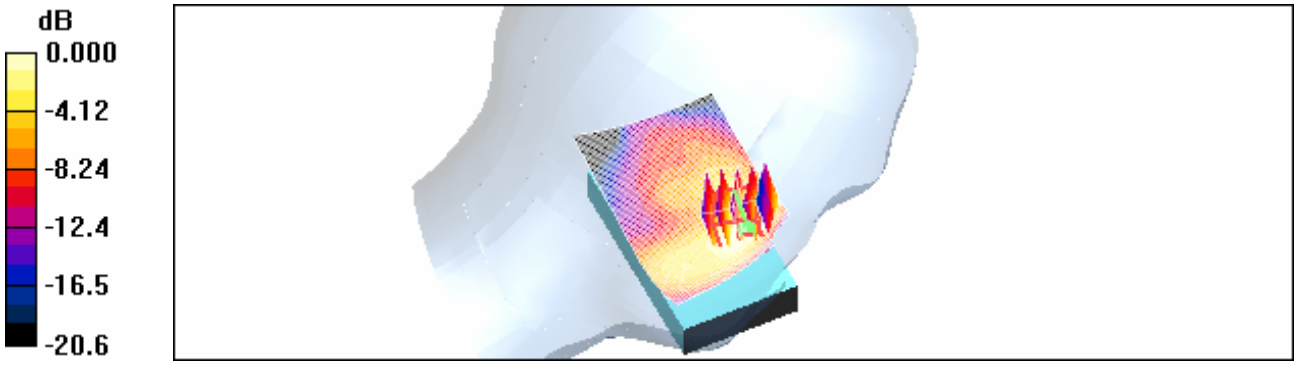
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.512 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.18 V/m; Power Drift = -0.043 dB
Peak SAR (extrapolated) = 0.781 W/kg
SAR(1 g) = 0.466 mW/g; SAR(10 g) = 0.267 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.472 mW/g



0 dB = 0.472mW/g

Date/Time: 12/07/2007 6:13:31 PM

Test Laboratory: RTS
File Name: RightHandSide_EDGE1900_low_chan_amb_temp_24_2_liq_temp_22_9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol (Right-Hand Side)

Communication System: EDGE 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.29 mho/m; ε_r = 38.4; ρ = 1000 kg/m^3
Phantom section: Right Section

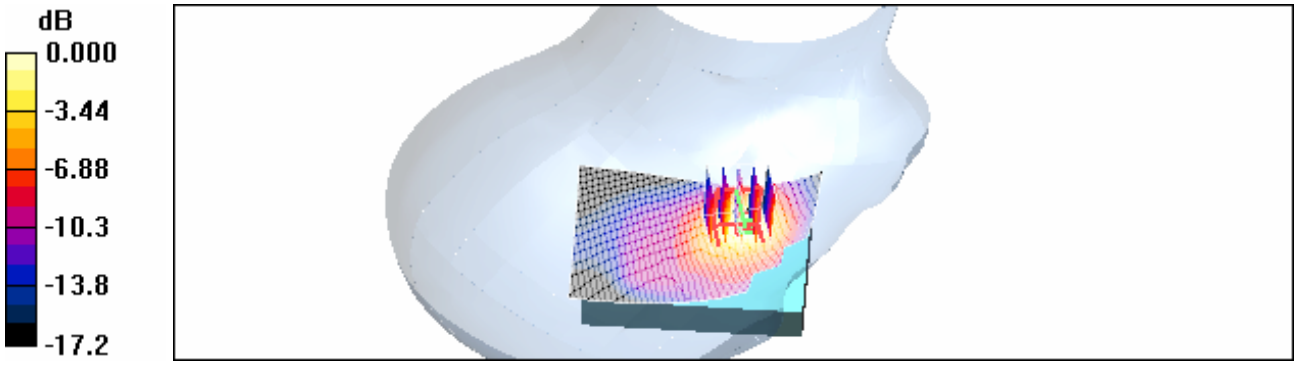
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(5.28, 5.28, 5.28); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 1; Type: SAM 4.0; Serial: 1076
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Touch position - Low/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.994 mW/g

Touch position - Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.42 V/m; Power Drift = -0.089 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.881 mW/g; SAR(10 g) = 0.481 mW/g

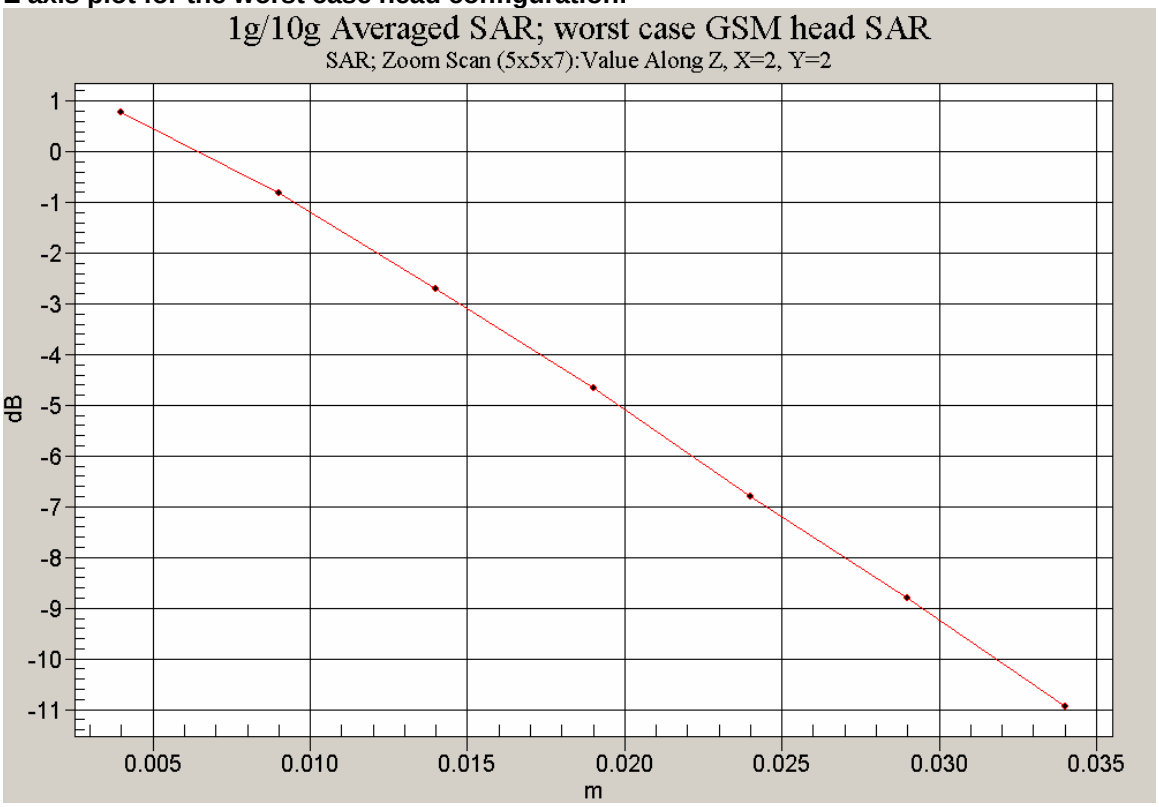
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.993 mW/g



0 dB = 0.993mW/g

Test Laboratory: RTS

Z axis plot for the worst case head configuration:



APPENDIX C: SAR DISTRIBUTION PLOTS FOR BODY-WORN CONFIGURATION

Date/Time: 28/05/2007 12:48:35 PM

Test Laboratory: RTS

Body_Holster1_Back_GPRS850_Mid_Chan_Amb_Tem_24_1_Liq_Tem_23_2C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:

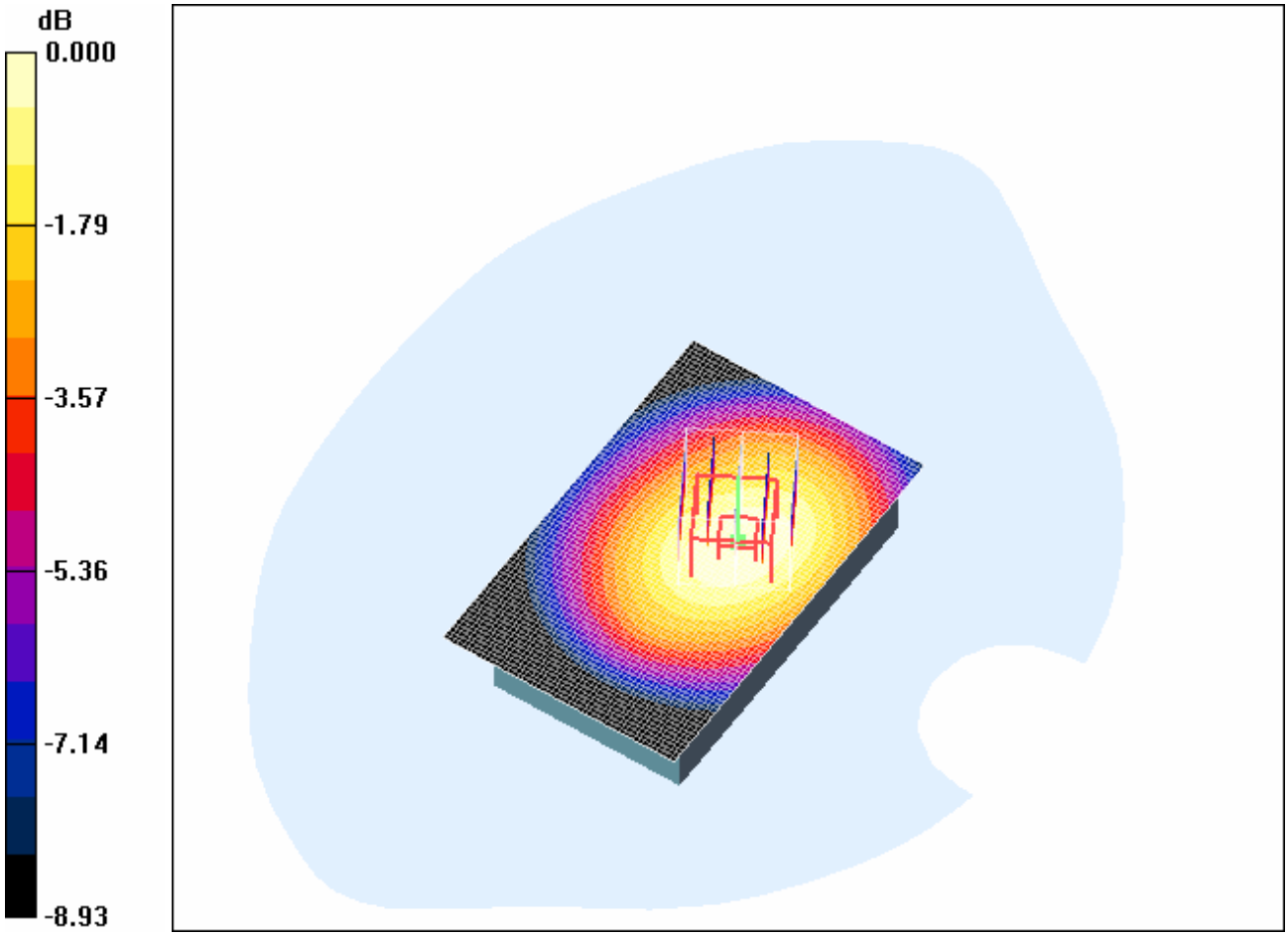
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.632 mW/g

Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 26.2 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.437 mW/g

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



0 dB = 0.640mW/g

Date/Time: 28/05/2007 6:50:22 PM

Test Laboratory: RTS
File Name: Body_Holster4_Back_GPRS850_Mid_Chan_Amb_Tem_24_3_Liq_Tem_22_9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

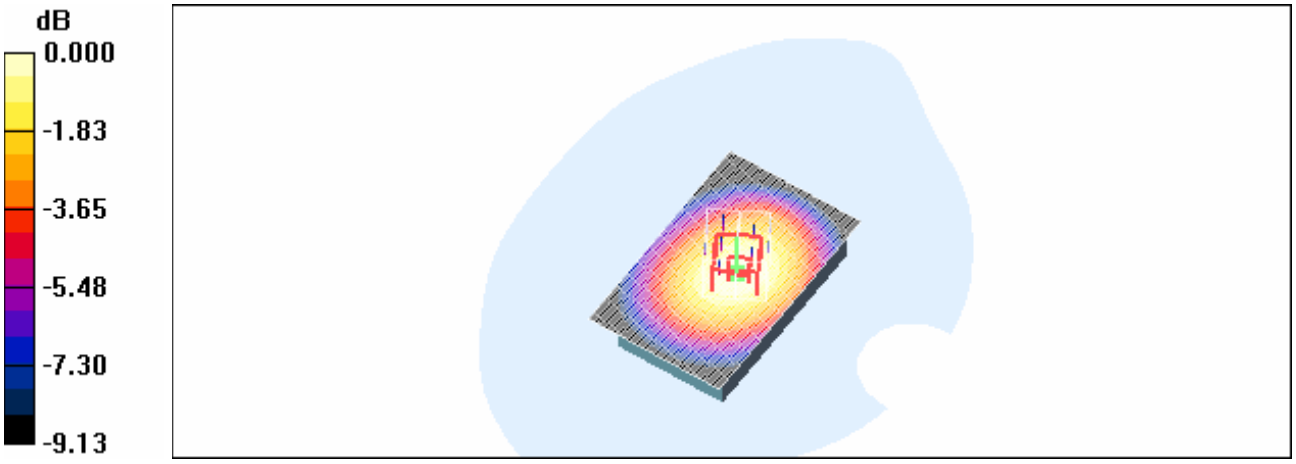
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.737 mW/g

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 29.0 V/m; Power Drift = -0.054 dB
Peak SAR (extrapolated) = 0.896 W/kg
SAR(1 g) = 0.697 mW/g; SAR(10 g) = 0.506 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.736 mW/g



0 dB = 0.736mW/g

Date/Time: 28/05/2007 5:12:59 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS850_Low_Chan_Amb_Tem_23_1_Liq_Tem_22_3C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

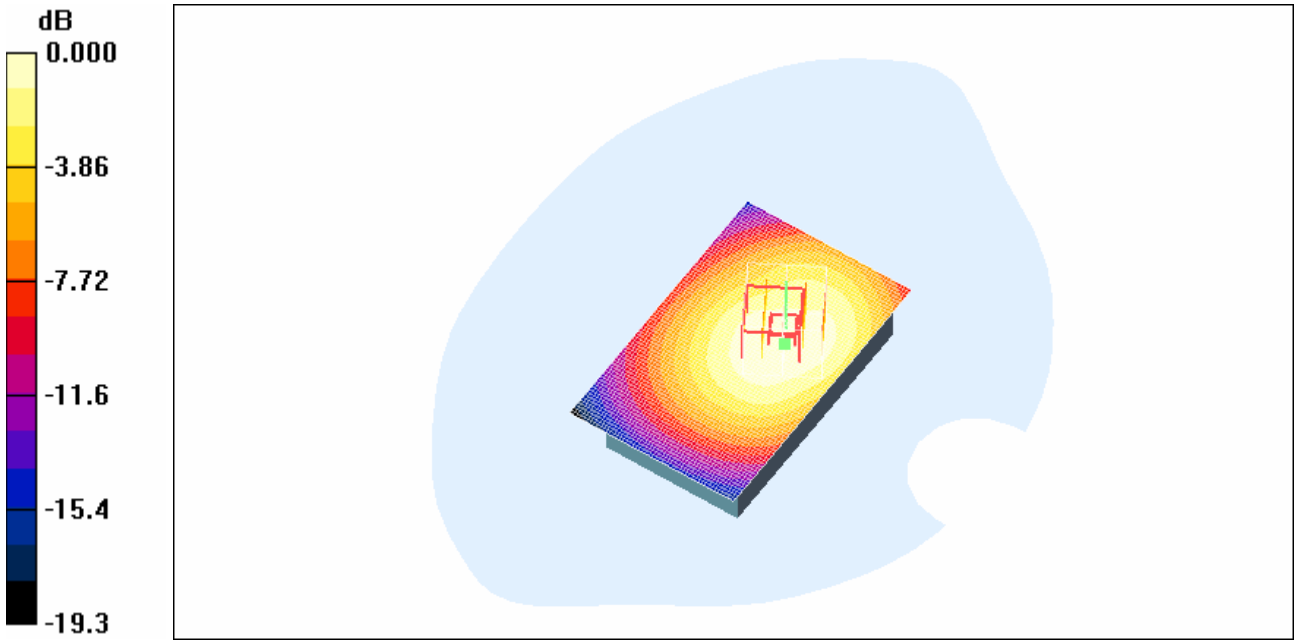
Communication System: GPRS 850; Frequency: 824.2 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 825 MHz; σ = 0.938 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 34.8 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.749 mW/g

Maximum value of SAR (measured) = 1.10 mW/g

Low_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.906 mW/g



0 dB = 0.906mW/g

Date/Time: 28/05/2007 5:40:09 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS850_Mid_Chan_Amb_Tem_23_4_Liq_Tem_22_4C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

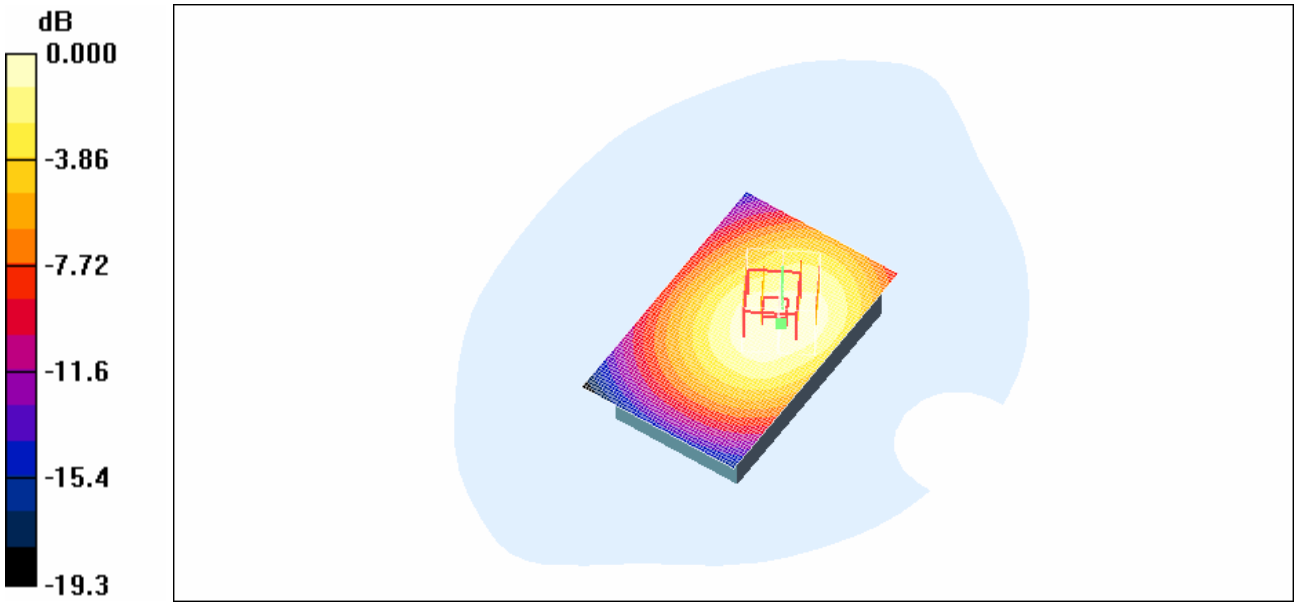
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 1.44 W/kg
SAR(1 g) = 1.05 mW/g; SAR(10 g) = 0.756 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.10 mW/g

Mid_/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.921 mW/g



0 dB = 0.921mW/g

Date/Time: 28/05/2007 5:52:53 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS850_High_Chan_Amb_Tem_24_0_Liq_Tem_22_6C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.961 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

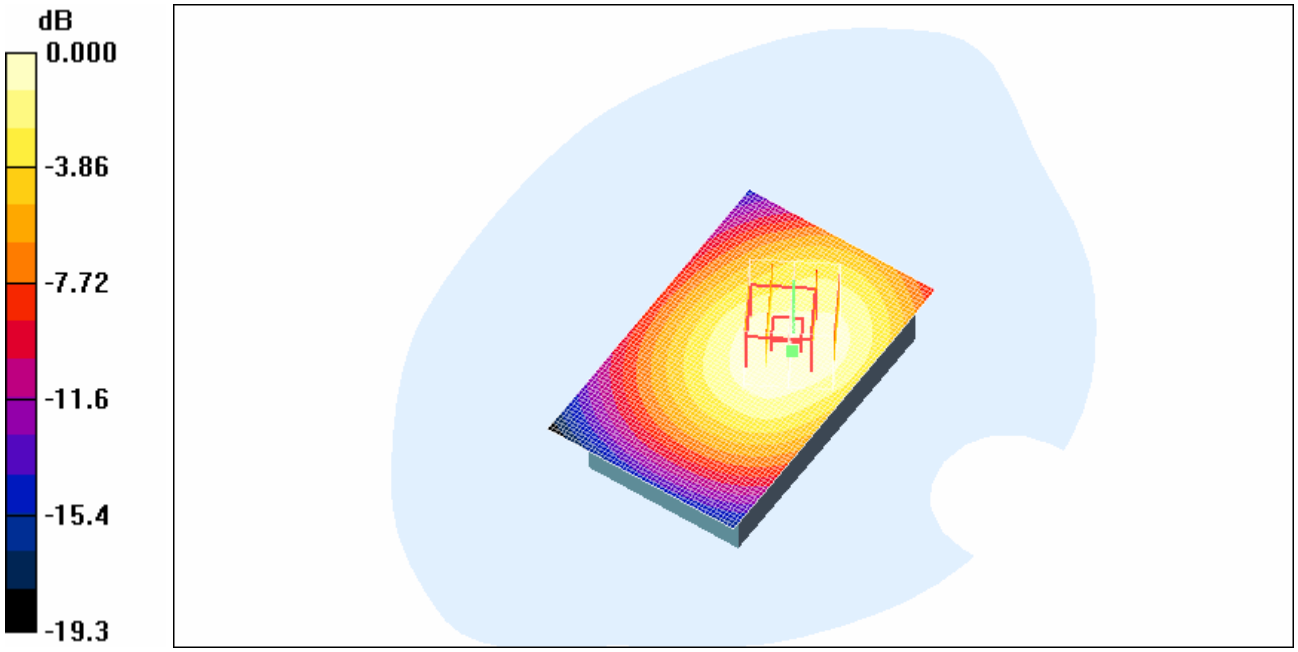
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High_/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 34.7 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 1.07 mW/g; SAR(10 g) = 0.768 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.13 mW/g

High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.935 mW/g



0 dB = 0.935mW/g

Date/Time: 18/05/2007 12:06:34 PM

Test Laboratory: RTS
File Name: Body_Holster5_front_GPRS850_mid_Chan_Amb_Tem_23_7_Liq_Tem_22_8C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Body SAR at 835 MHz

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.932 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

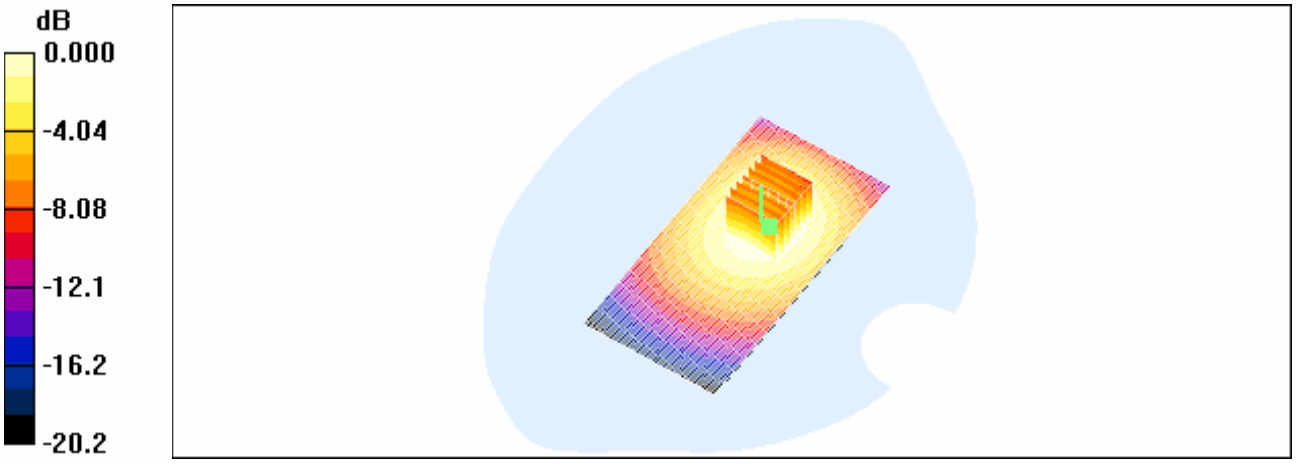
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

d=15mm, body SAR/Zoom Scan (7x7x7) 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.0 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.884 W/kg
SAR(1 g) = 0.695 mW/g; SAR(10 g) = 0.510 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.732 mW/g

d=15mm, body SAR/Area Scan (51x101x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.742 mW/g



0 dB = 0.742mW/g

Date/Time: 28/05/2007 6:07:13 PM

Test Laboratory: RTS
File Name:
Body_Holster5_Back_with_headset_GPRS850_High_Chan_Amb_Tem_24_2_Liq_Tem_22_7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.961 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

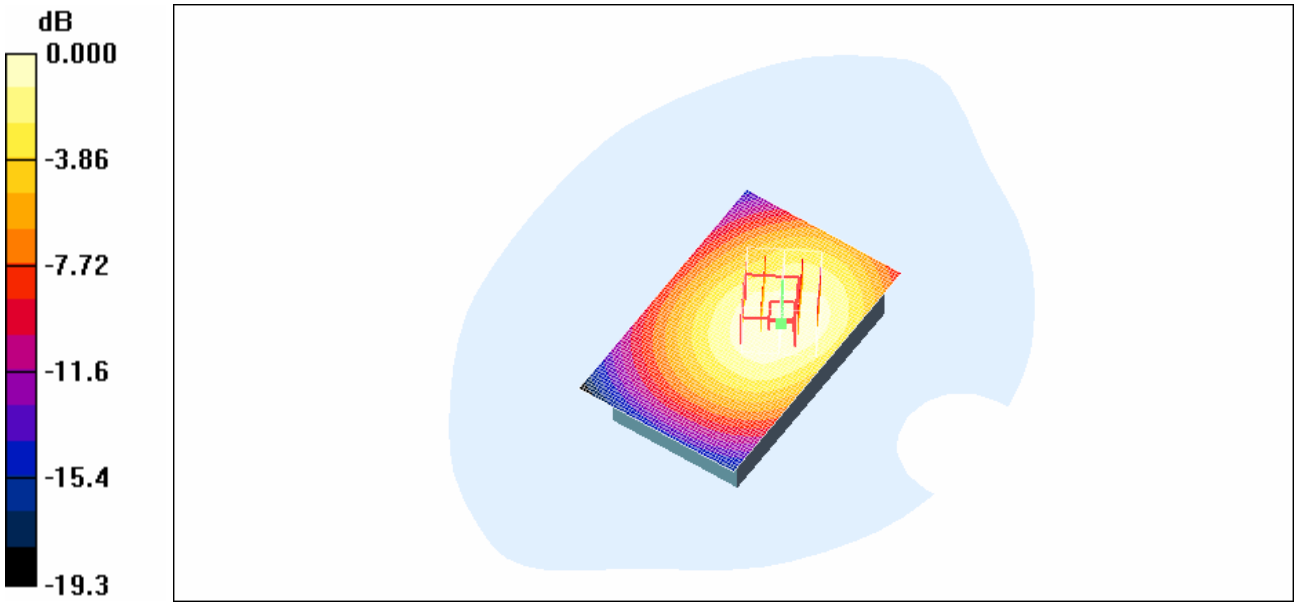
High_/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 30.3 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.811 mW/g; SAR(10 g) = 0.564 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.871 mW/g

High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.935 mW/g



0 dB = 0.935mW/g

Date/Time: 28/05/2007 6:22:17 PM

Test Laboratory: RTS
File Name:
Body_Holster5_Back_BT_on_GPRS850_High_Chan_Amb_Tem_24_1_Liq_Tem_22_7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.961 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

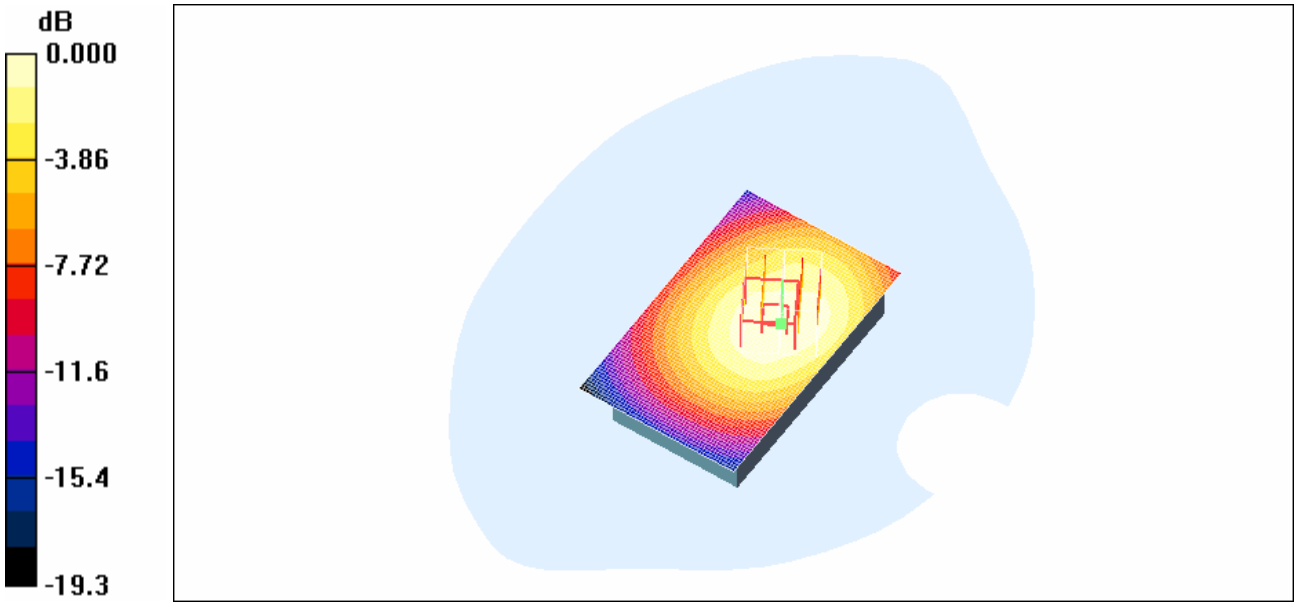
High_/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 33.4 V/m; Power Drift = 0.028 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.973 mW/g; SAR(10 g) = 0.679 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 1.06 mW/g

High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.935 mW/g



0 dB = 0.935mW/g

Date/Time: 28/05/2007 7:07:29 PM

Test Laboratory: RTS
File Name: Body_Holster6_Back_GPRS850_Mid_Chan_Amb_Tem_24_4_Liq_Tem_22_9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

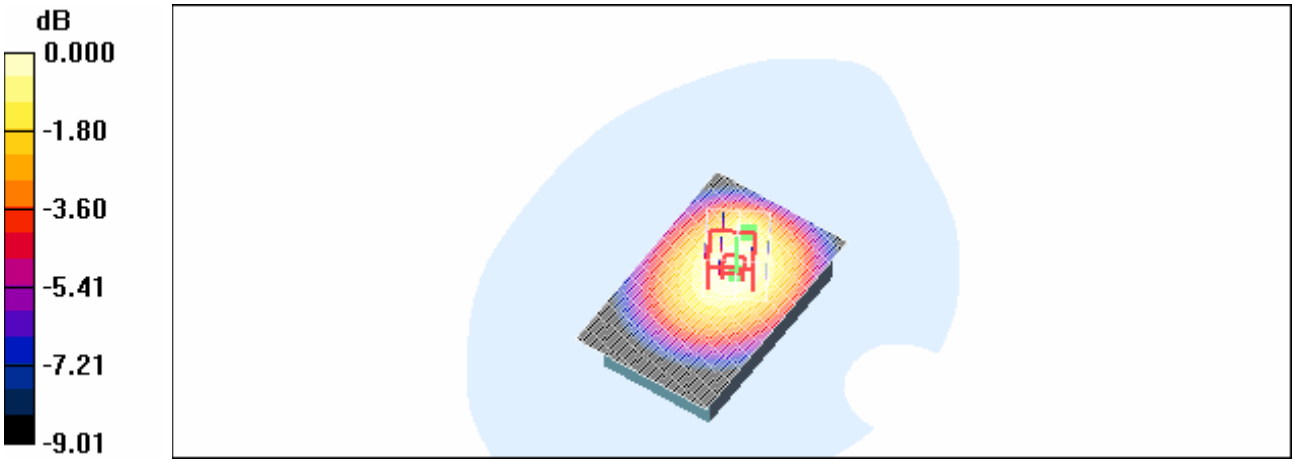
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.665 mW/g

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 26.7 V/m; Power Drift = 0.047 dB
Peak SAR (extrapolated) = 0.807 W/kg
SAR(1 g) = 0.628 mW/g; SAR(10 g) = 0.461 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.662 mW/g



0 dB = 0.662mW/g

Date/Time: 28/05/2007 7:37:20 PM

Test Laboratory: RTS
File Name: Body_25mm_Back_GPRS850_Mid_Chan_Amb_Tem_24_4_Liq_Tem_23_0C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.95 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

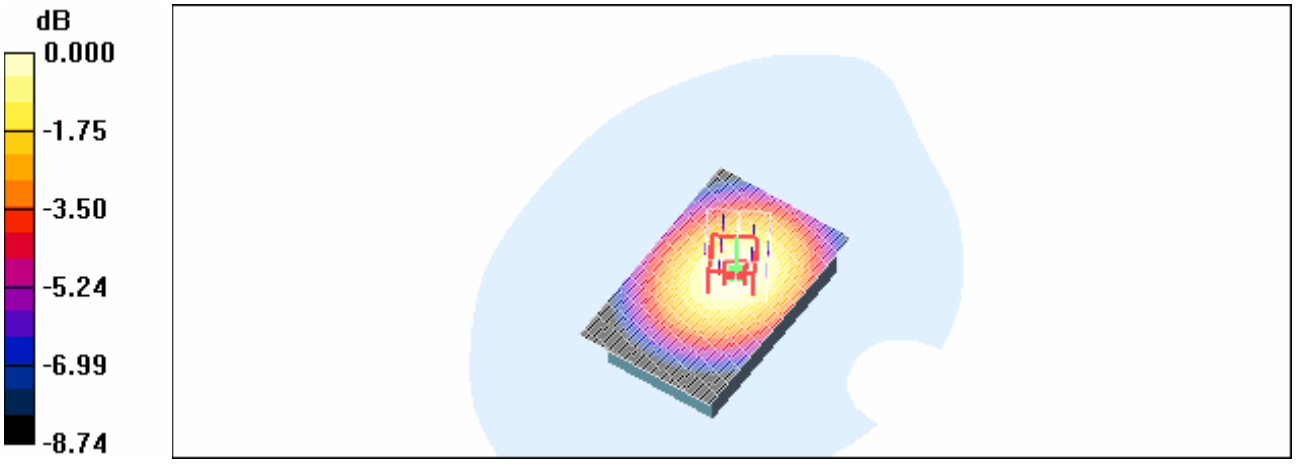
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.515 mW/g

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 24.0 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.634 W/kg
SAR(1 g) = 0.488 mW/g; SAR(10 g) = 0.356 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.517 mW/g.



0 dB = 0.517mW/g

Date/Time: 29/05/2007 2:46:26 PM

Test Laboratory: RTS

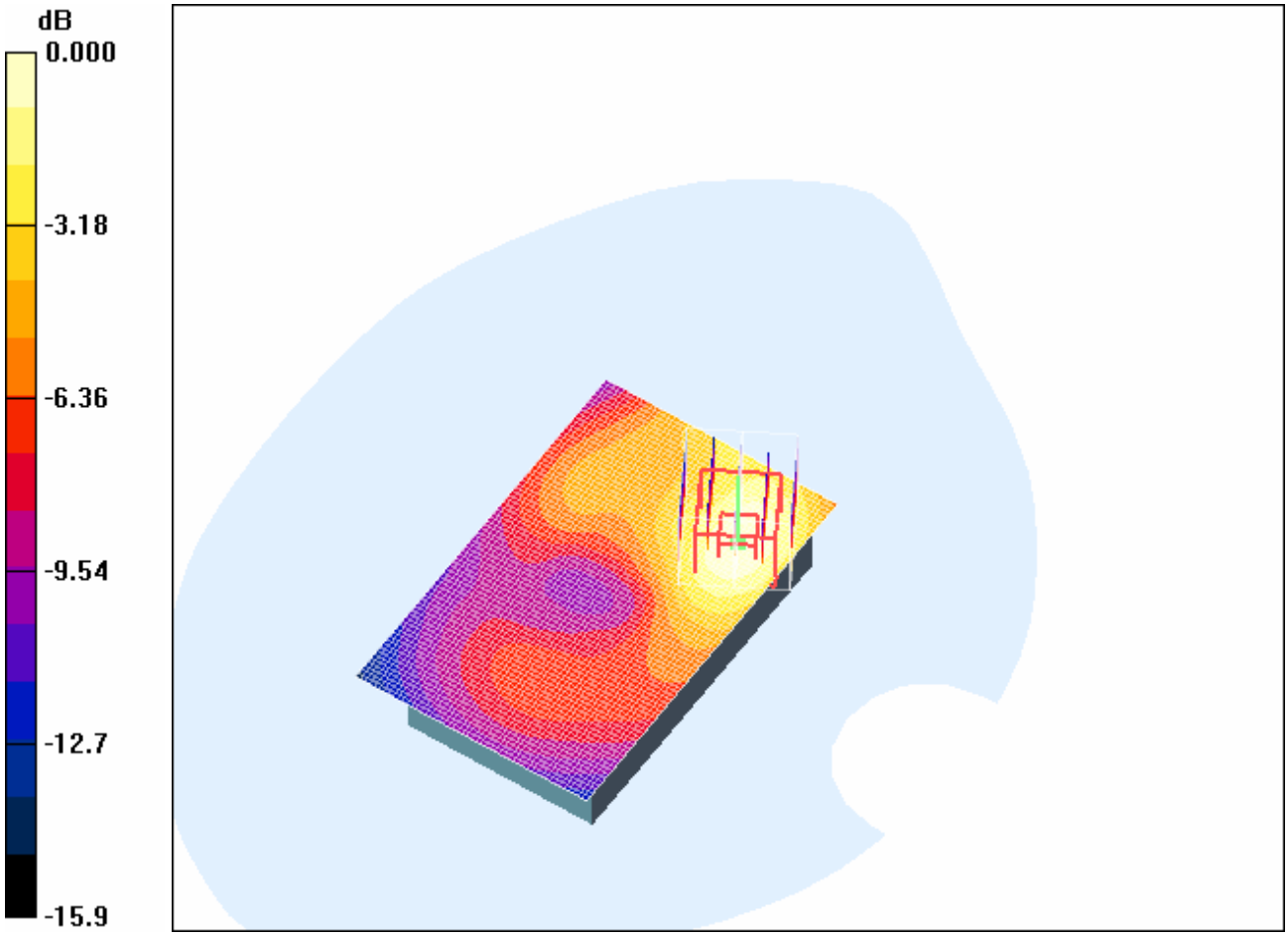
Body_Holster1_Back_GPRS1900_mid_Chan_Amb_Tem_23_7_Liq_Tem_22_9C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Middle/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.329 mW/g

Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.38 V/m; Power Drift = 0.152 dB
Peak SAR (extrapolated) = 0.463 W/kg
SAR(1 g) = 0.298 mW/g; SAR(10 g) = 0.179 mW/g
Maximum value of SAR (measured) = 0.327 mW/g



0 dB = 0.327mW/g

Date/Time: 29/05/2007 3:18:28 PM

Test Laboratory: RTS

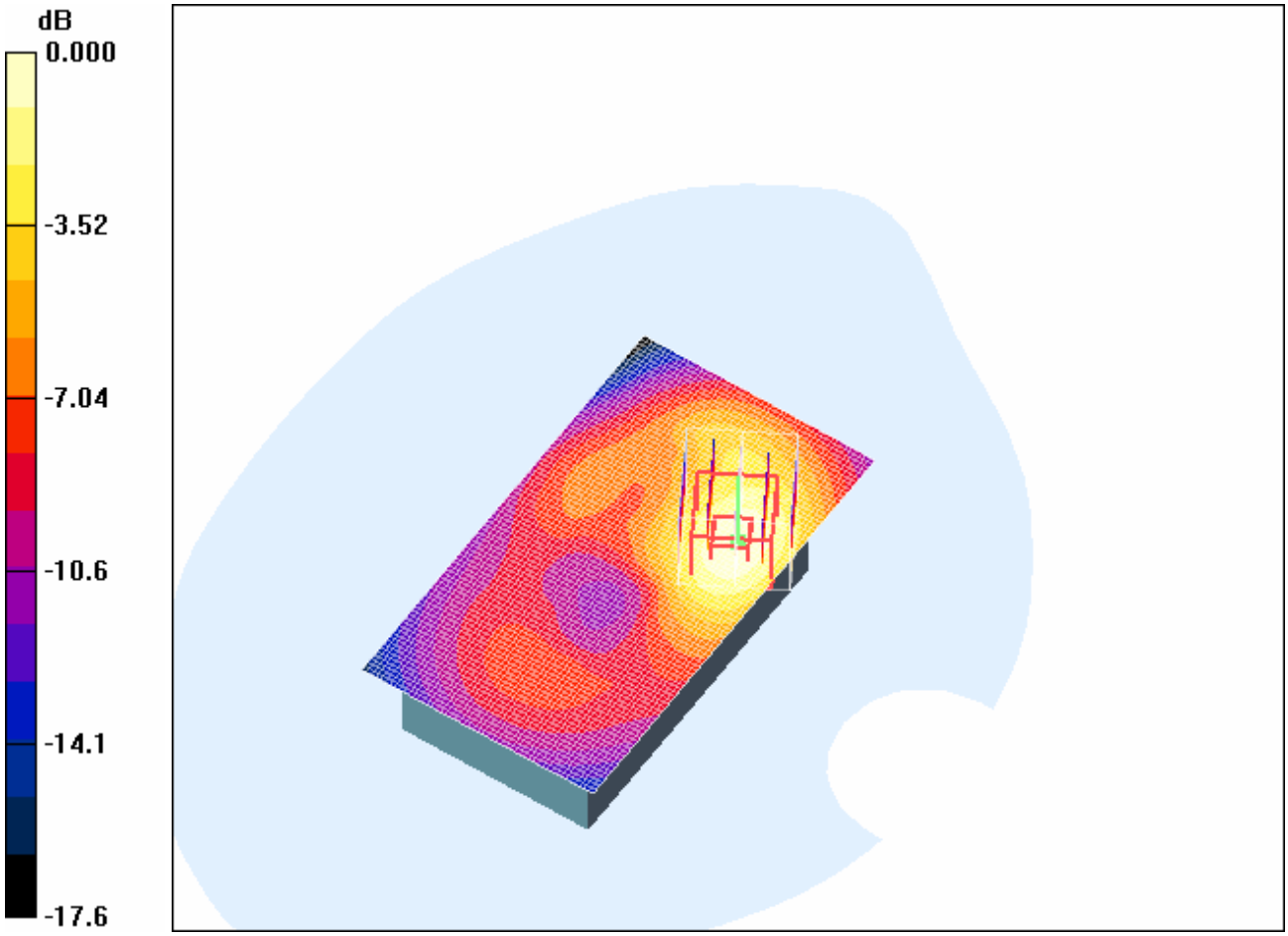
Body_Holster4_Back_GPRS1900_mid_Chan_Amb_Tem_23_2_Liq_Tem_22_5C

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY4 Configuration:

- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Middle/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.513 mW/g

Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.46 V/m; Power Drift = -0.205 dB
Peak SAR (extrapolated) = 0.733 W/kg
SAR(1 g) = 0.458 mW/g; SAR(10 g) = 0.267 mW/g
Maximum value of SAR (measured) = 0.508 mW/g



0 dB = 0.508mW/g

Date/Time: 29/05/2007 5:10:12 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS1900_low_Chan_Amb_Tem_23_9_Liq_Tem_22_7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

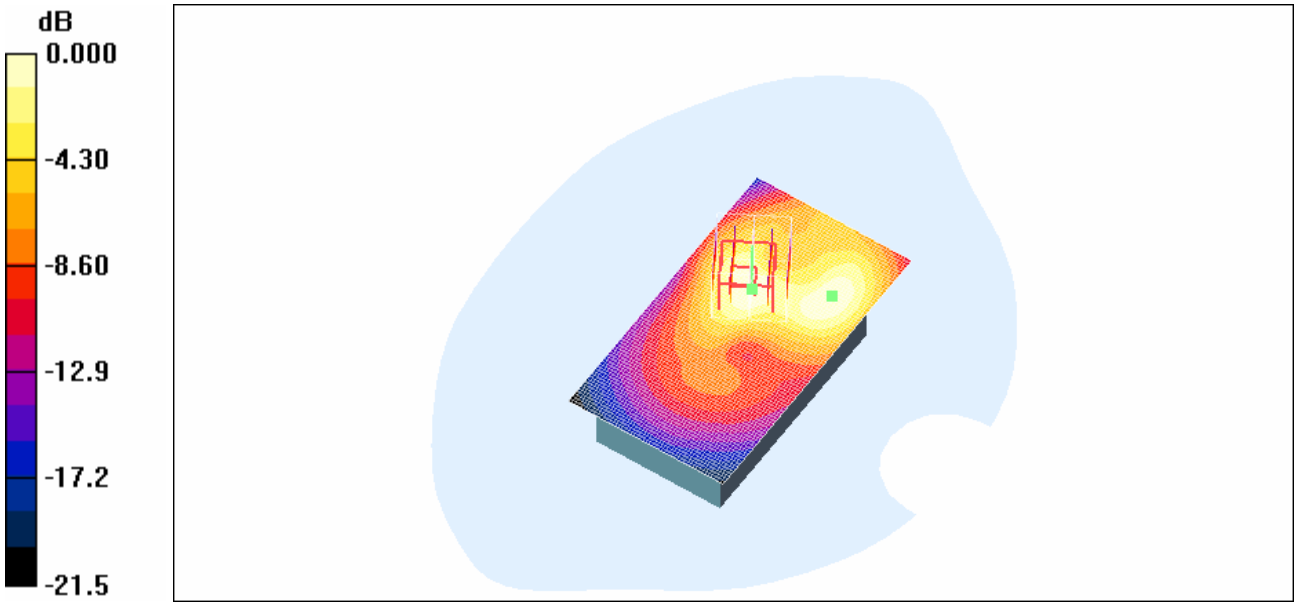
Communication System: GPRS 1900; Frequency: 1850.2 MHzFrequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.51 mho/m; ε_r = 51.3; ρ = 1000 kg/m^3 Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Low/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.6 V/m; Power Drift = -0.052 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.883 mW/g; SAR(10 g) = 0.478 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.938 mW/g

Low_/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.921 mW/g



0 dB = 0.921mW/g

Date/Time: 29/05/2007 4:48:57 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS1900_mid_Chan_Amb_Tem_24_1_Liq_Tem_22_8C.da4

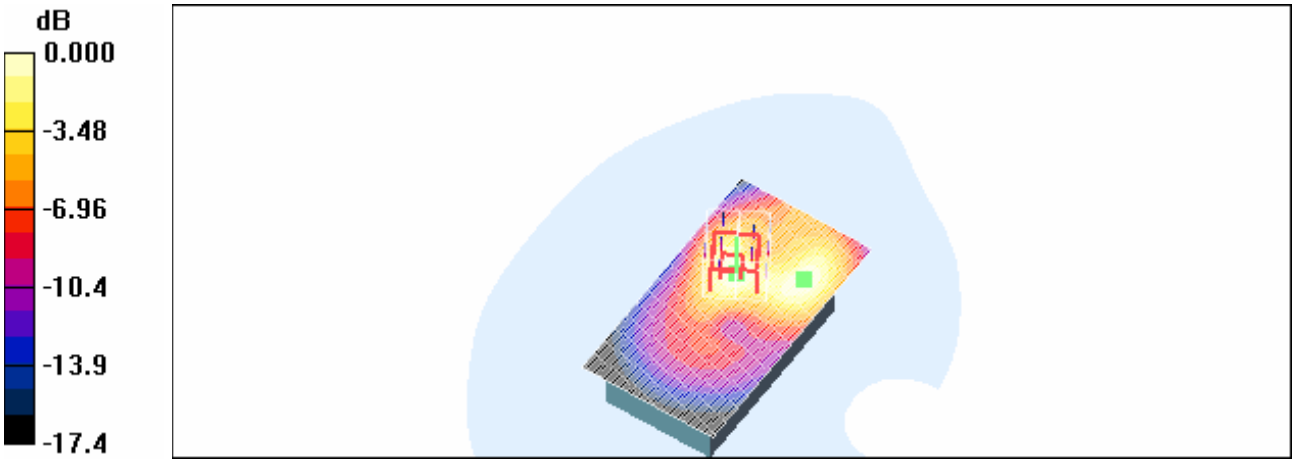
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Middle/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.921 mW/g

Middle/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 9.08 V/m; Power Drift = 5.33 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.861 mW/g; SAR(10 g) = 0.465 mW/g
Maximum value of SAR (measured) = 0.923 mW/g



0 dB = 0.923mW/g

Date/Time: 29/05/2007 5:21:39 PM

Test Laboratory: RTS
File Name:
Body_Holster5_Back_GPRS1900_high_Chan_Amb_Tem_23_9_Liq_Tem_22_8C.da4

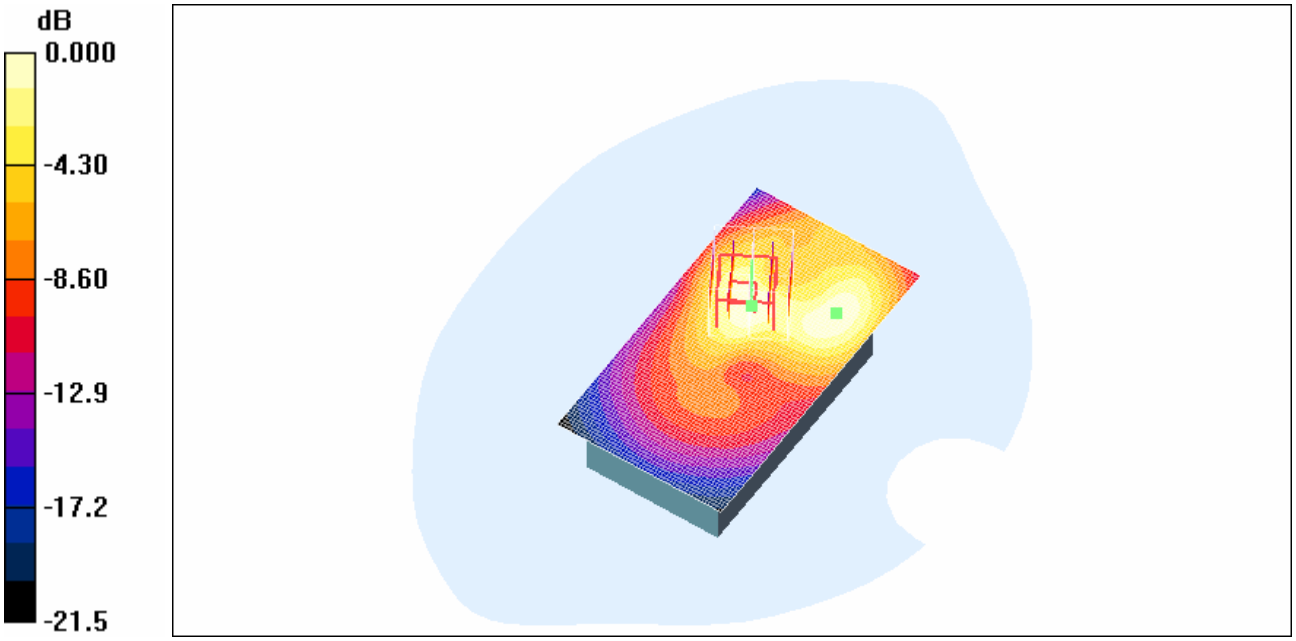
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1909.8 MHzFrequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1910 MHz; σ = 1.58 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3 Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.7 V/m; Power Drift = 4.02 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.941 mW/g; SAR(10 g) = 0.508 mW/g
Maximum value of SAR (measured) = 0.989 mW/g

High_/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.921 mW/g



0 dB = 0.921mW/g

Date/Time: 29/05/2007 7:12:52 PM

Test Laboratory: RTS
File Name: Body_Holster5_Front_GPRS1900_mid_Chan_Amb_Tem_23_9_Liq_Tem_22_7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

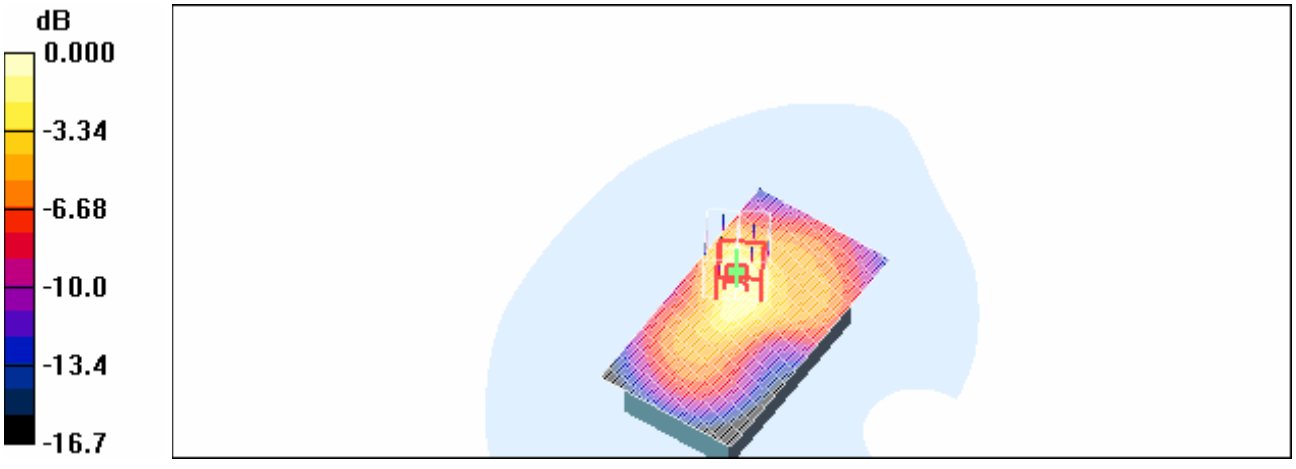
Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.371 mW/g

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = -0.032 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.223 mW/g

Maximum value of SAR (measured) = 0.460 mW/g



0 dB = 0.460mW/g

Date/Time: 29/05/2007 8:55:36 PM

Test Laboratory: RTS
File Name:
Body_Holster5_Back_GPRS1900_BT_on_high_Chan_Amb_Tem_23_7_Liq_Tem_22_6C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

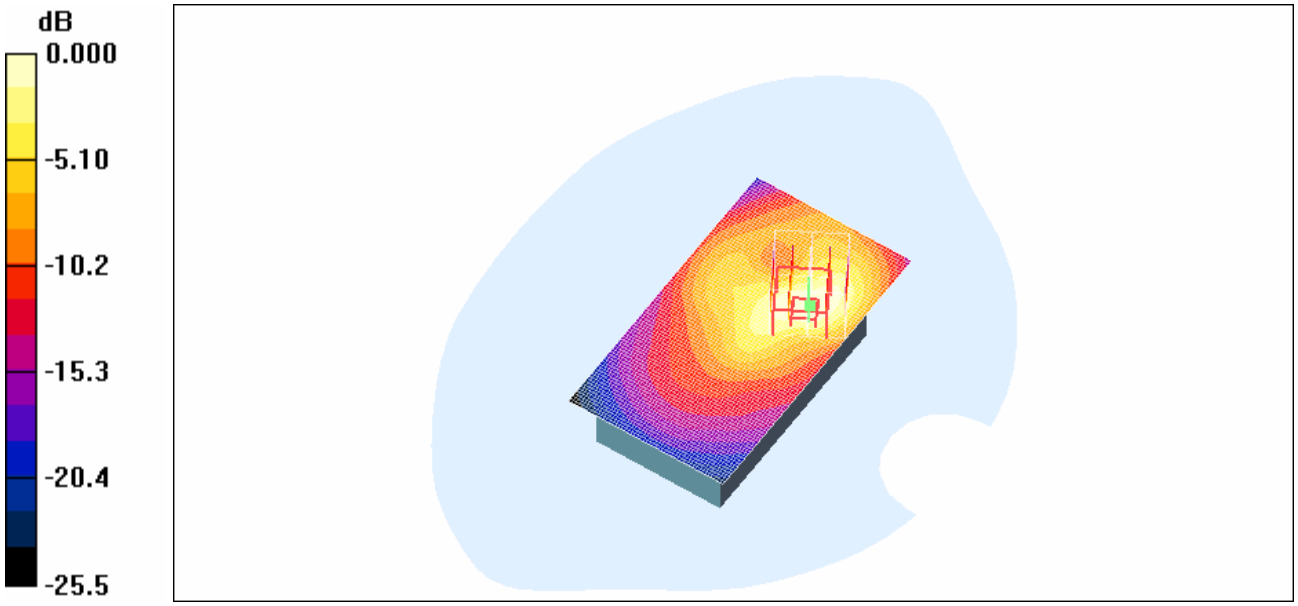
Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1910 MHz; σ = 1.58 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 15.4 V/m; Power Drift = -0.034 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.949 mW/g; SAR(10 g) = 0.540 mW/g

Maximum value of SAR (measured) = 1.01 mW/g

High_/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.15 mW/g



0 dB = 1.15mW/g

Date/Time: 29/05/2007 9:10:34 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS1900_BT_on_with_headset_high_Chan_Amb_Tem_23_8_Liq_Tem_22_8C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

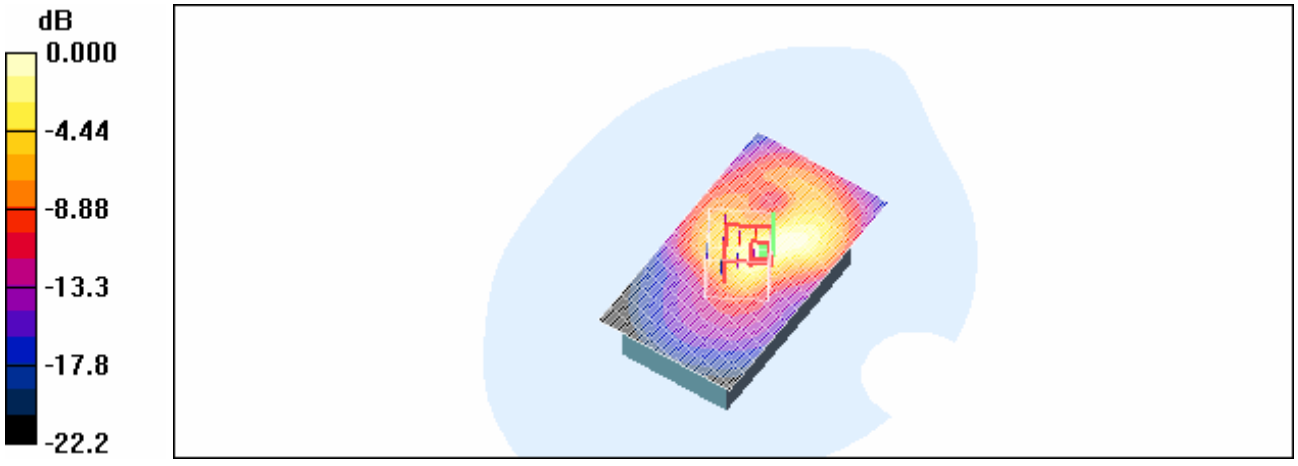
Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1910 MHz; σ = 1.58 mho/m; ε_r = 51.1; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High_/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.40 mW/g

High_/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.2 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 1.11 mW/g; SAR(10 g) = 0.524 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



0 dB = 1.60mW/g

Date/Time: 29/05/2007 6:52:21 PM

Test Laboratory: RTS
File Name: Body_Holster6_Back_GPRS1900_mid_Chan_Amb_Tem_23_7_Liq_Tem_22_6C.da4

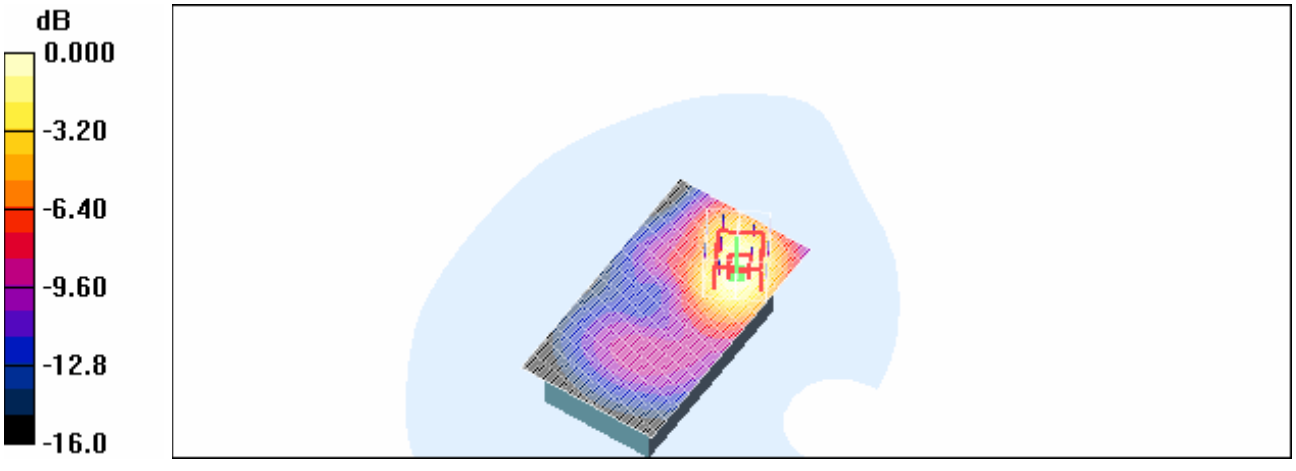
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.54 mho/m; ε_r = 51.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.773 mW/g

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 6.67 V/m; Power Drift = 0.284 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.746 mW/g; SAR(10 g) = 0.436 mW/g
Maximum value of SAR (measured) = 0.818 mW/g



0 dB = 0.818mW/g

Date/Time: 31/05/2007 10:48:10 PM

Test Laboratory: RTS
File Name: Body_25mm_Back_GPRS1900_mid_Chan_Amb_Tem_23_9Liq_Tem_23_1C.da4

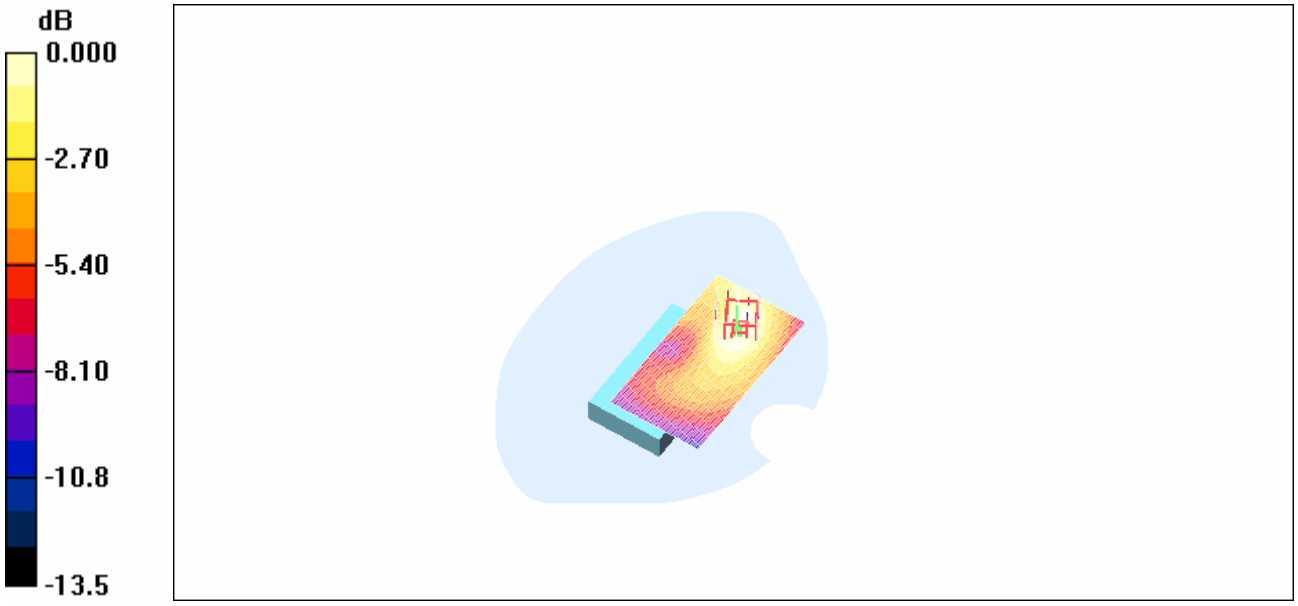
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E3FCC (RBJ41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.56 mho/m; ε_r = 51.4; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.079 mW/g

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 3.64 V/m; Power Drift = 0.154 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.045 mW/g
Maximum value of SAR (measured) = 0.077 mW/g



0 dB = 0.077mW/g

Date/Time: 12/07/2007 9:33:37 AM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS850_High_Chan_Amb_Tem_24_2_Liq_Tem_22_8C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

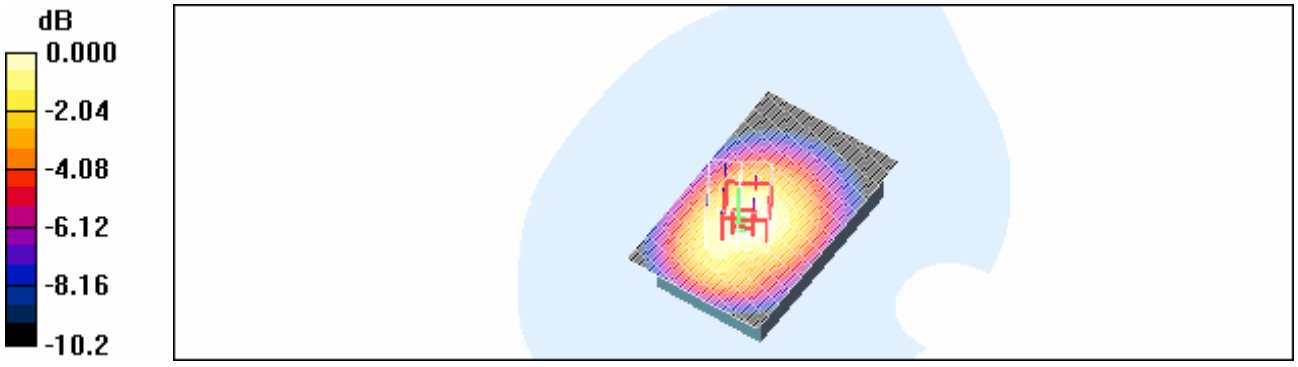
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.879 mW/g

High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 28.5 V/m; Power Drift = -0.097 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.814 mW/g; SAR(10 g) = 0.583 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.859 mW/g



0 dB = 0.859mW/g

Date/Time: 12/07/2007 9:48:23 AM

Test Laboratory: RTS
File Name:
Body_Holster5_Back_BT_on_GPRS850_High_Chan_Amb_Tem_24_1_Liq_Tem_22_9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

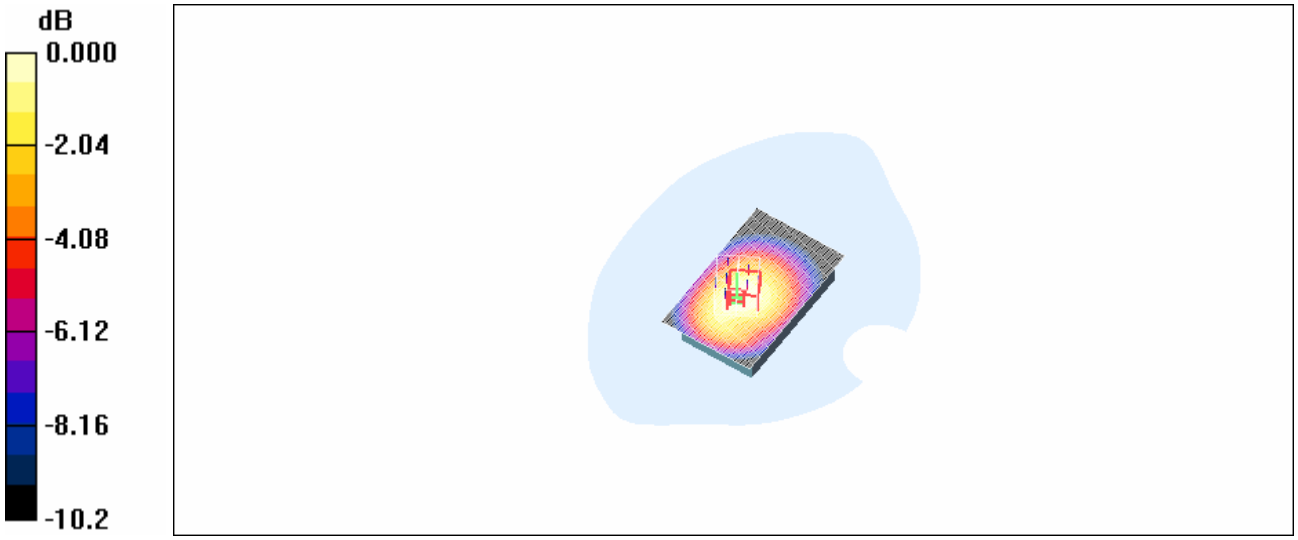
High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.880 mW/g

High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 28.4 V/m; Power Drift = -0.011 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.815 mW/g; SAR(10 g) = 0.583 mW/g

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.858 mW/g



0 dB = 0.858mW/g

Date/Time: 12/07/2007 10:03:55 AM

Test Laboratory: RTS
File Name: Body_Holster5_Front_GPRS850_High_Chan_Amb_Tem_23_9_Liq_Tem_22_7C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 848.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.95 mho/m; ε_r = 54.5; ρ = 1000 kg/m^3
Phantom section: Flat Section

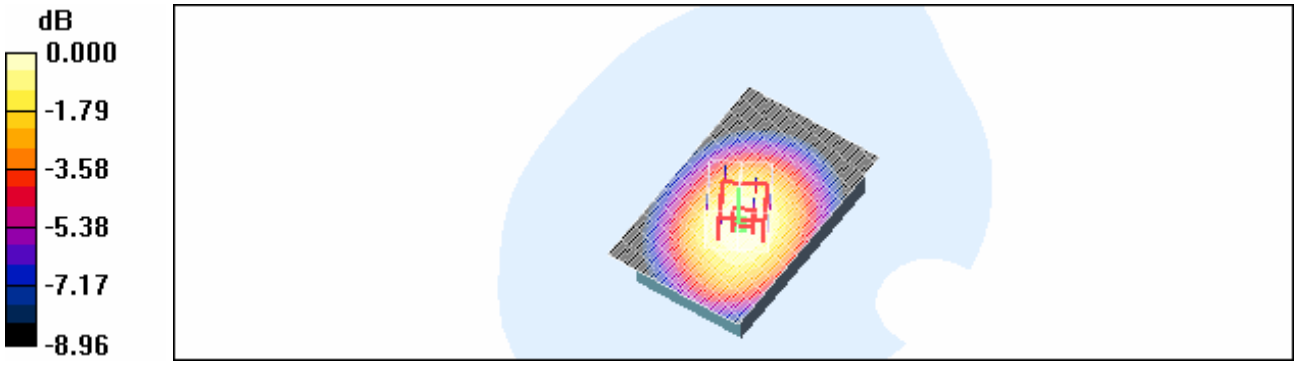
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.628 mW/g

High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 25.1 V/m; Power Drift = 0.001 dB
Peak SAR (extrapolated) = 0.726 W/kg
SAR(1 g) = 0.589 mW/g; SAR(10 g) = 0.436 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.625 mW/g



0 dB = 0.625mW/g

Date/Time: 12/07/2007 10:33:53 AM

Test Laboratory: RTS
File Name: Body_25mm_Back_GPRS850_Mid_Chan_Amb_Tem_24_0_Liq_Tem_22_9C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.94 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

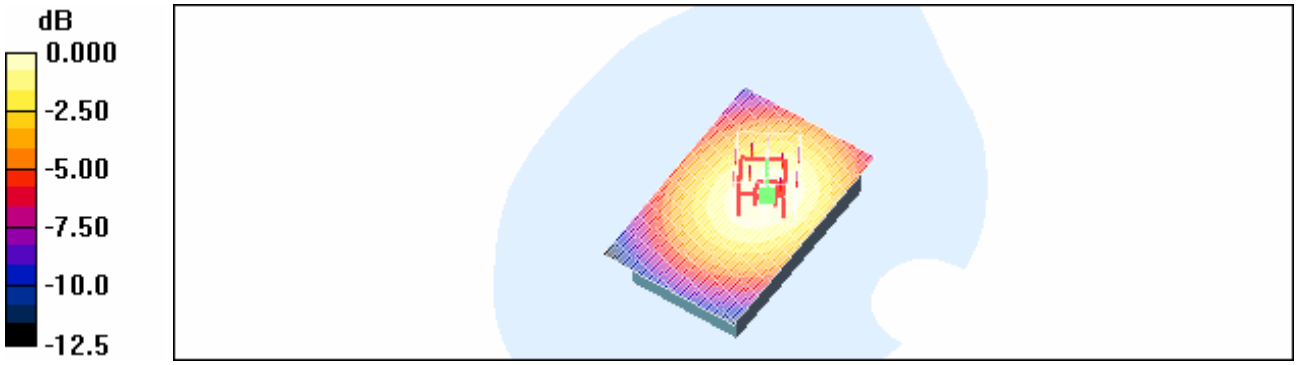
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.2 V/m; Power Drift = -0.027 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.378 mW/g; SAR(10 g) = 0.279 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.401 mW/g

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.400 mW/g



0 dB = 0.400mW/g

Date/Time: 12/07/2007 10:49:43 AM

Test Laboratory: RTS
File Name: Body_25mm_Front_GPRS850_Mid_Chan_Amb_Tem_24_1_Liq_Tem_23_0C.da4

DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 850; Frequency: 836.8 MHz;Duty Cycle: 1:4.2
Medium parameters used (interpolated): f = 836.8 MHz; σ = 0.94 mho/m; ε_r = 54.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

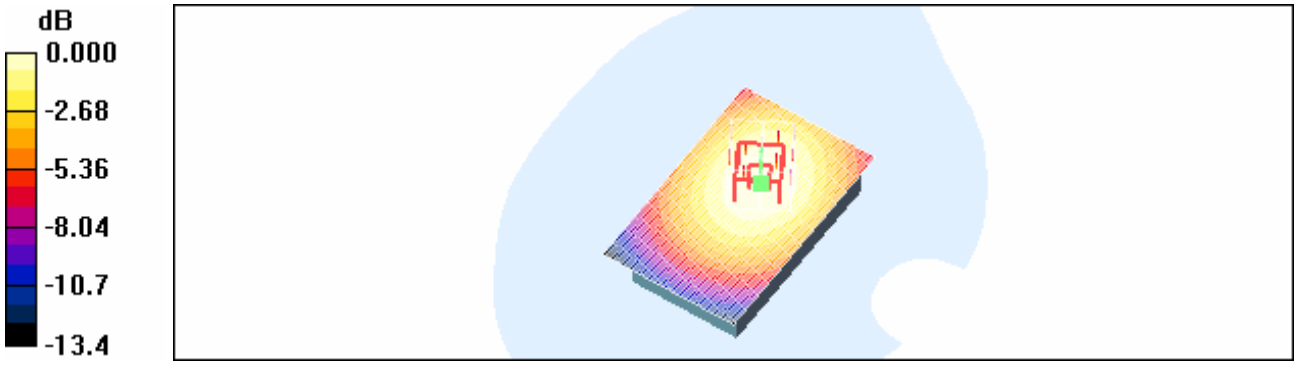
DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(6.16, 6.16, 6.16); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 19.2 V/m; Power Drift = -0.039 dB
Peak SAR (extrapolated) = 0.398 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.237 mW/g

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.333 mW/g

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (interpolated) = 0.335 mW/g



0 dB = 0.335mW/g

Date/Time: 13/07/2007 12:06:26 PM

Test Laboratory: RTS
File Name: Body_Holster5_Back_GPRS1900_BT_on_with_headset_high_Chan_Amb_Tem_24_5_Liq_Tem_22_9C.da4

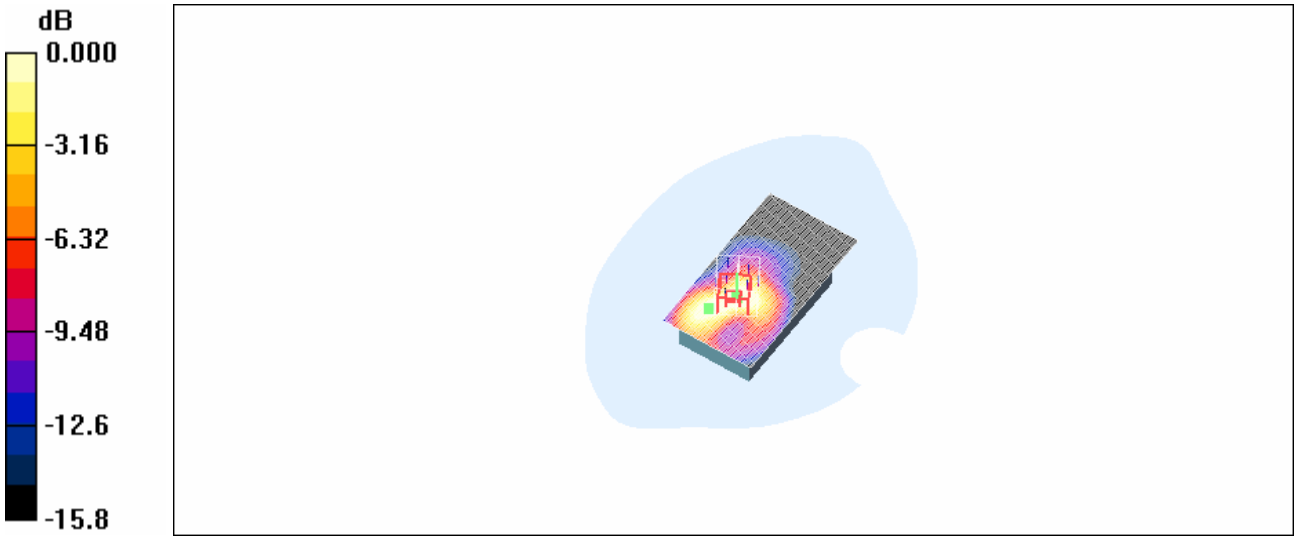
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ε_r = 51; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

High/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.74 mW/g

High/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.8 V/m; Power Drift = -0.064 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 1.103 mW/g; SAR(10 g) = 0.622 mW/g
Maximum value of SAR (measured) = 1.20 mW/g



0 dB = 1.20mW/g

Date/Time: 13/07/2007 11:30:59 AM

Test Laboratory: RTS
File Name: Body_25mm_Back_GPRS1900_Mid_Chan_Amb_Tem_24_4_Liq_Tem_23_0C.da4

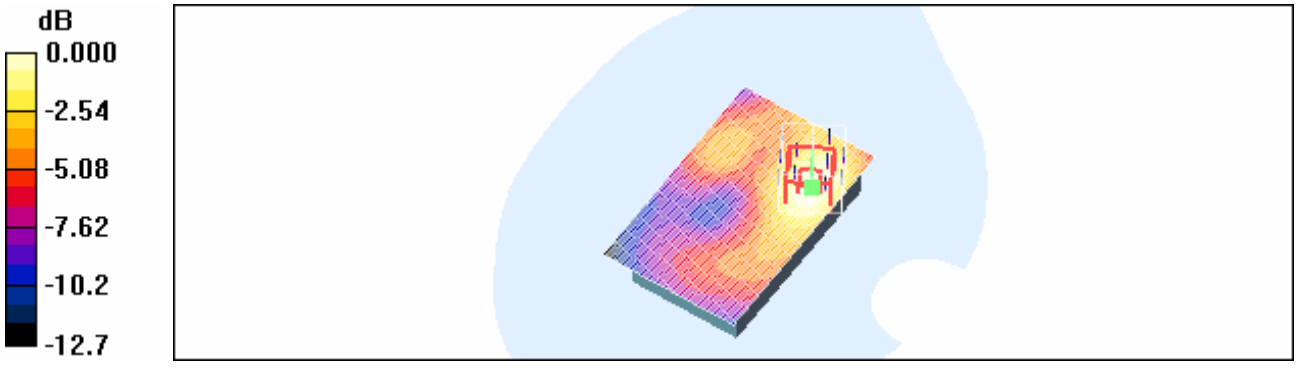
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 5.52 V/m; Power Drift = 0.069 dB
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.178 mW/g

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.177 mW/g



0 dB = 0.177mW/g

Date/Time: 13/07/2007 11:50:07 AM

Test Laboratory: RTS
File Name: Body_25mm_Front_GPRS1900_Mid_Chan_Amb_Tem_24_6_Liq_Tem_23_1C.da4

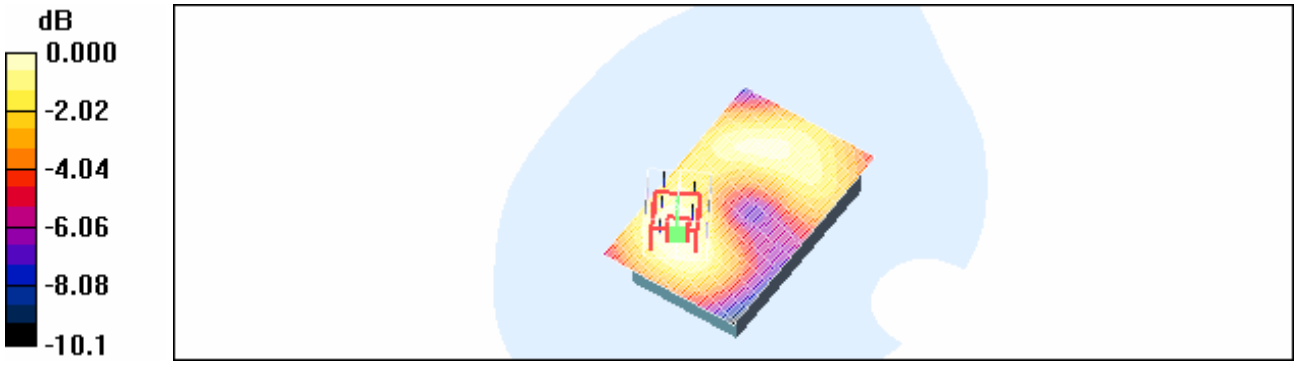
DUT: BlackBerry Smartphone; Type: Sample ; Serial: 205E10F1 (RBN41GW)
Program Name: Compliance Testing: P1528 Protocol

Communication System: GPRS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.2
Medium parameters used: f = 1880 MHz; σ = 1.51 mho/m; ε_r = 50.7; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY4 Configuration:
- Probe: ET3DV6 - SN1642; ConvF(4.78, 4.78, 4.78); Calibrated: 15/01/2007
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn472; Calibrated: 07/03/2007
- Phantom: SAM 2; Type: SAM 4.0; Serial: 1080
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Mid/Zoom Scan (5x5x7) (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 3.29 V/m; Power Drift = 0.283 dB
Peak SAR (extrapolated) = 0.081 W/kg
SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.062 mW/g

Mid/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.063 mW/g



0 dB = 0.063mW/g

Z axis plots for the worst case body worn configuration: