Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 4:41:12 PM

Left Cheek_GSM850 Ch251_20060610_No Camera_Battery-Second

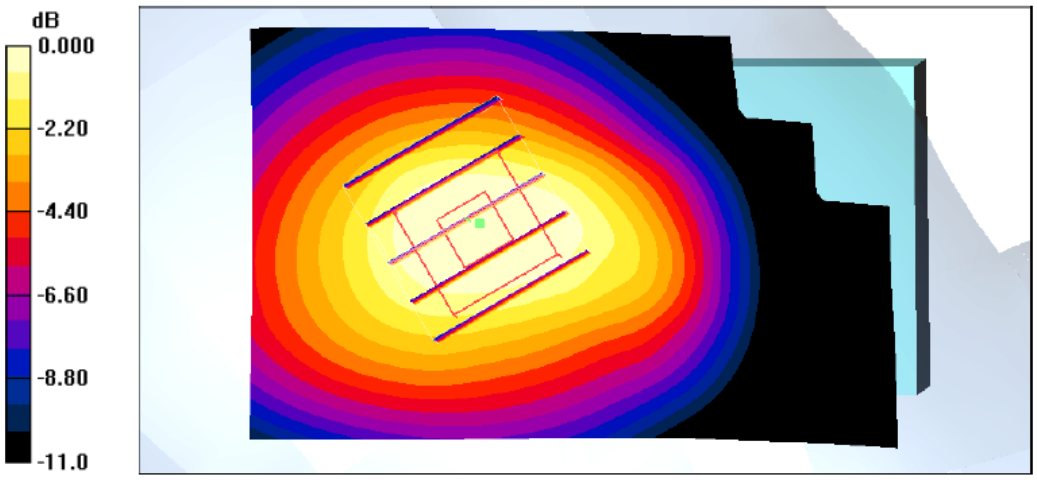
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used: f = 849 MHz; σ = 0.903 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 21.6 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.38, 6.38, 6.38); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.925 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.2 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.573 mW/g
Maximum value of SAR (measured) = 0.853 mW/g



0 dB = 0.853mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/11/2006 4:06:30 AM

Right Cheek_PCS Ch512_20060610_No Camera_Battery-Second

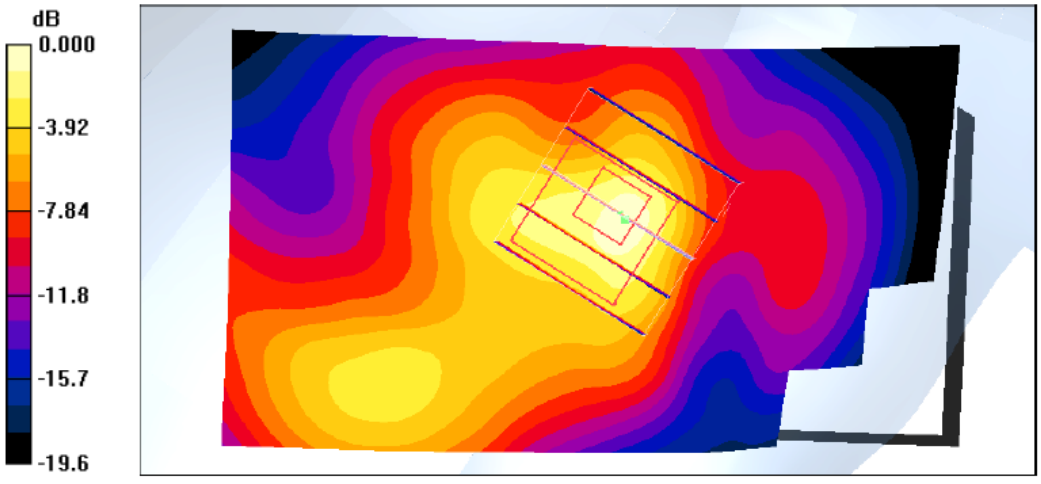
DUT: 660618; Type: PDA Phone

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.43 mho/m; ε_r = 41.6; ρ = 1000 kg/m^3
Ambient Temperature : 21.1 ℃; Liquid Temperature : 20.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.607 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.83 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.999 W/kg
SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 0.680 mW/g



0 dB = 0.680mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 8:28:44 PM

Right Cheek_WCDMA Band 5 Ch4233_20060610_No Camera_Battery-Main

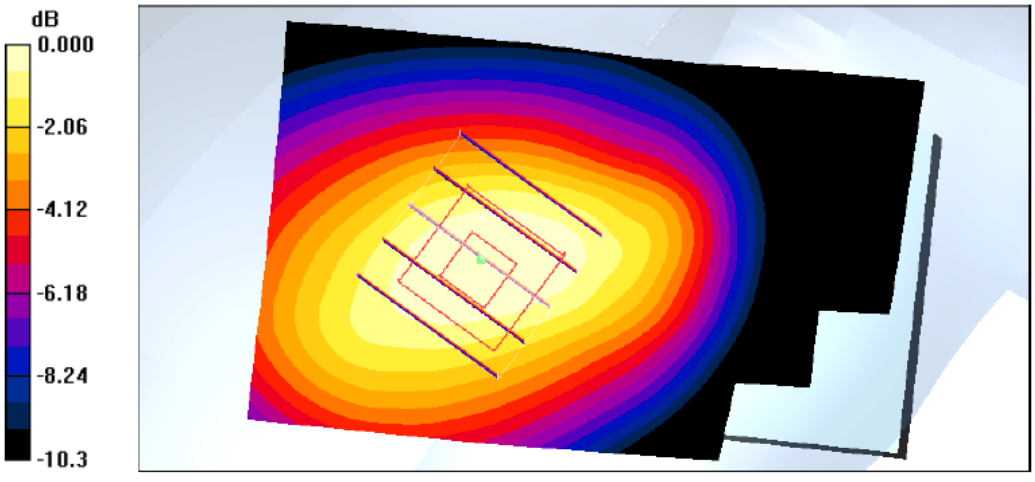
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850 Medium parameters used: f = 847 MHz; σ = 0.9 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature：21.4 ℃; Liquid Temperature：20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.38, 6.38, 6.38); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.584 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.8 V/m; Power Drift = 0.077 dB
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.565 mW/g



0 dB = 0.565mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/11/2006 12:31:50 AM

Right Cheek_WCDMA Band 2 Ch9262_20060610_No Camera_Battery-Main

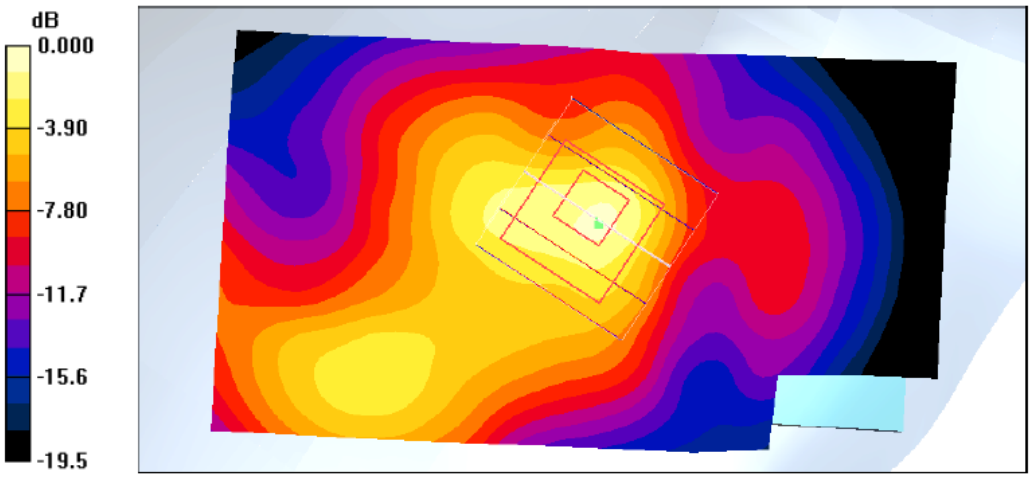
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.43 mho/m; ε_r = 41.6; ρ = 1000 kg/m^3
Ambient Temperature : 21.4 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.10 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.23 V/m; Power Drift = -0.077 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 1.16 mW/g; SAR(10 g) = 0.600 mW/g
Maximum value of SAR (measured) = 1.37 mW/g



0 dB = 1.37mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/21/2006 4:31:51 PM

Right Tilted_WCDMA Band 2 Ch9400_20060821_No Camera_Battery-Main

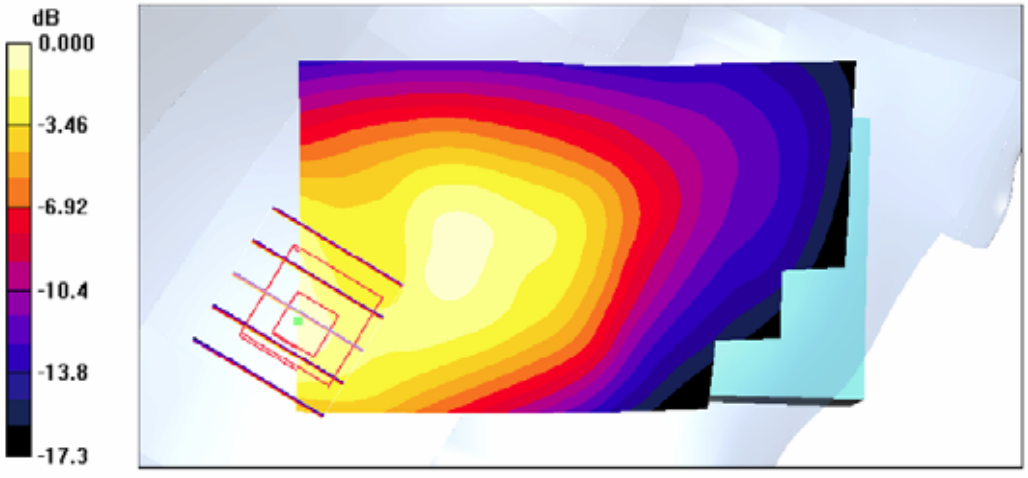
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.9 ℃; Liquid Temperature : 22.1 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9400/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.591 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.4 V/m; Power Drift = 0.079 dB
Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.270 mW/g
Maximum value of SAR (measured) = 0.558 mW/g



0 dB = 0.558mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/21/2006 4:50:31 PM

Left Cheek_WCDMA Band 2 Ch9400_20060821_No Camera_Battery-Main

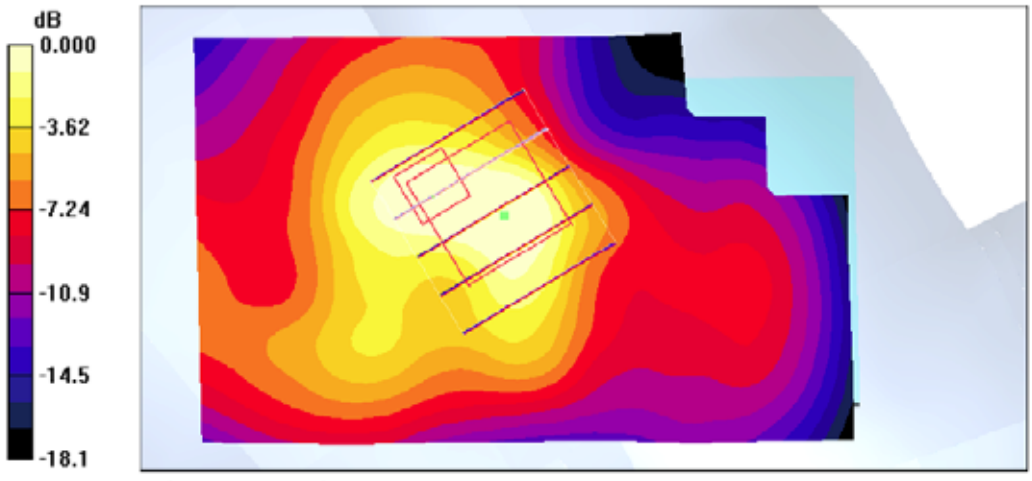
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.1 ℃; Liquid Temperature : 22.1 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9400/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.17 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.0 V/m; Power Drift = -0.117 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.831 mW/g; SAR(10 g) = 0.487 mW/g
Maximum value of SAR (measured) = 0.926 mW/g



0 dB = 0.926mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/21/2006 5:04:44 PM

Left Tilted_WCDMA Band 2 Ch9400_20060821_No Camera_Battery-Main

DUT: 660618; Type: PDA Phone

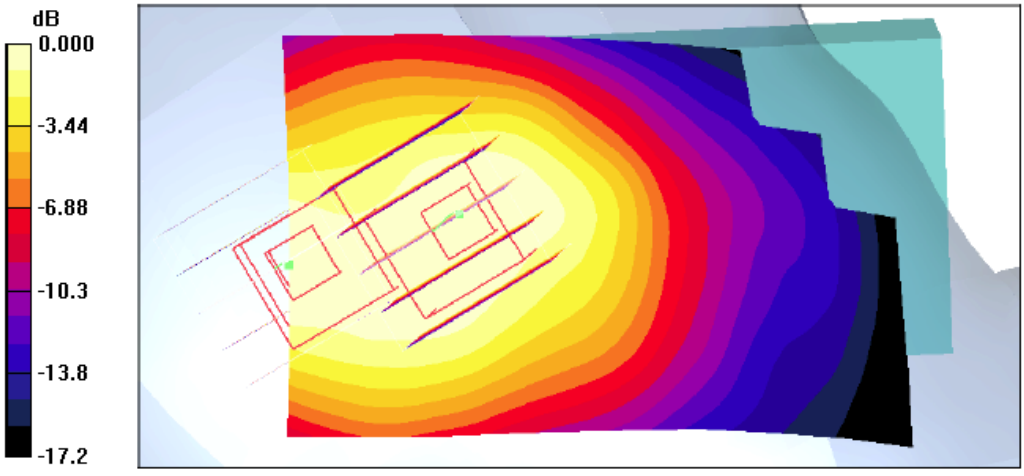
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; ε_r = 41.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.8 ℃; Liquid Temperature : 22.1 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9400/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.598 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.2 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.553 mW/g; SAR(10 g) = 0.334 mW/g
Maximum value of SAR (measured) = 0.607 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.2 V/m; Power Drift = -0.045 dB
Peak SAR (extrapolated) = 0.759 W/kg
SAR(1 g) = 0.484 mW/g; SAR(10 g) = 0.288 mW/g
Maximum value of SAR (measured) = 0.522 mW/g



0 dB = 0.522mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 9:18:15 AM

Body_GSM850 Ch189_20060612_Camera_GPRS10_Battery-Main

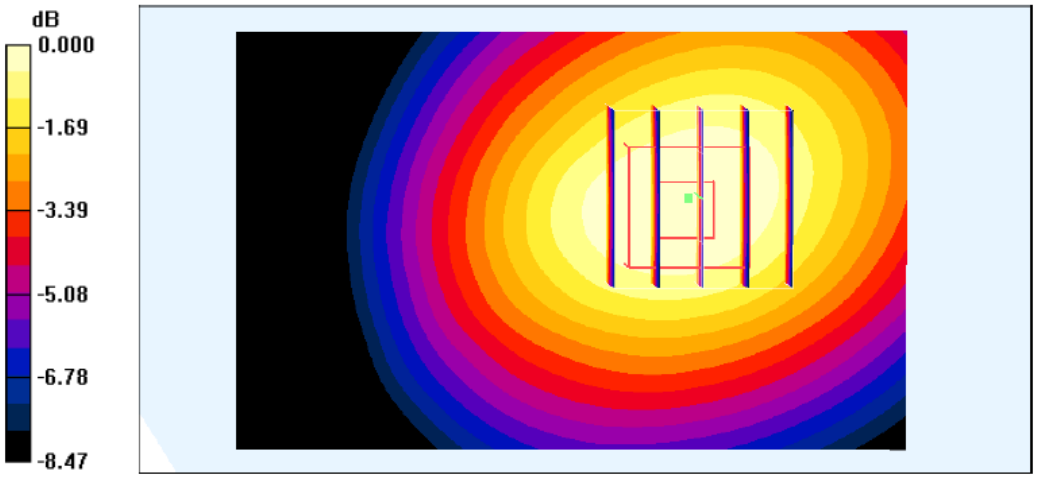
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.964 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch189/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.295 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.8 V/m; Power Drift = -0.137 dB
Peak SAR (extrapolated) = 0.336 W/kg
SAR(1 g) = 0.273 mW/g; SAR(10 g) = 0.202 mW/g
Maximum value of SAR (measured) = 0.286 mW/g



0 dB = 0.286mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 10:05:26 AM

Body_GSM850 Ch251_20060612_Camera_EDGE10_Battery-Main

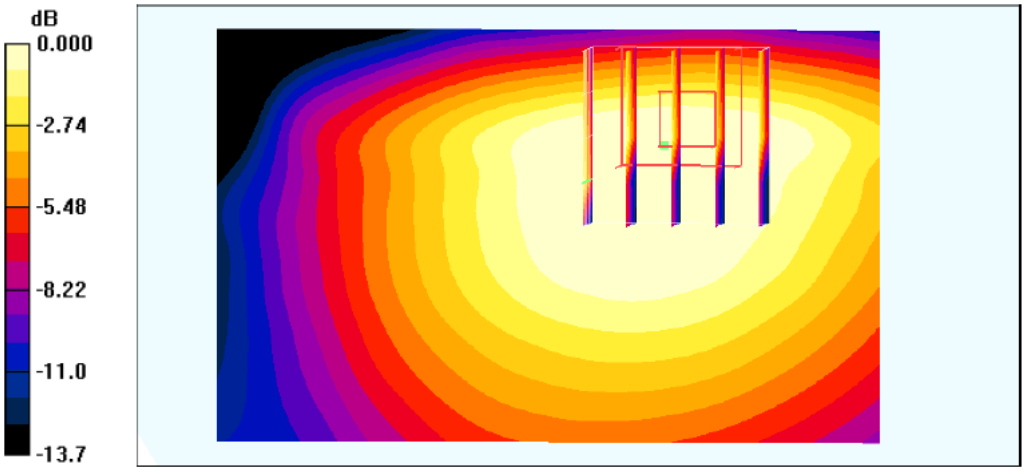
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used: f = 849 MHz; σ = 0.979 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.443 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.80 V/m; Power Drift = 0.169 dB
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.345 mW/g; SAR(10 g) = 0.217 mW/g
Maximum value of SAR (measured) = 0.378 mW/g



0 dB = 0.378mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 10:19:21 AM

Body_GSM850 Ch251_20060612_Camera_EDGE10_Battery-Main_Bluetooth On

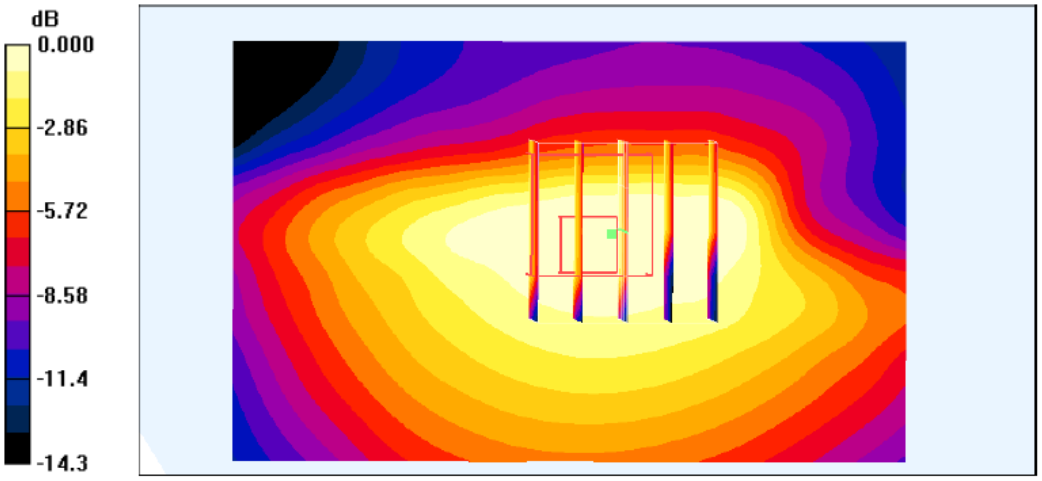
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used: f = 849 MHz; σ = 0.979 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.620 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.00 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.748 W/kg
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.361 mW/g
Maximum value of SAR (measured) = 0.515 mW/g



0 dB = 0.515mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 10:37:39 AM

Body_GSM850 Ch251_20060612_Camera_EDGE10_Battery-Second_Bluetooth On

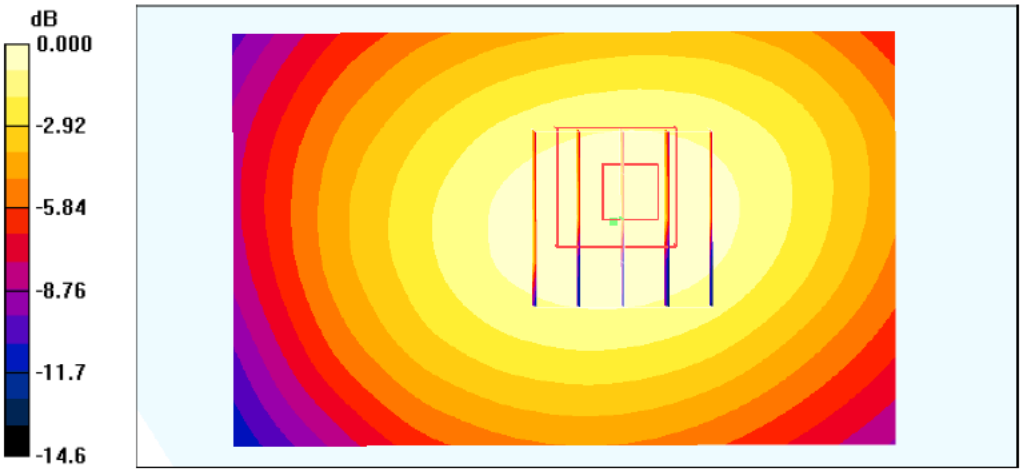
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used: f = 849 MHz; σ = 0.979 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.478 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.56 V/m; Power Drift = 0.170 dB
Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.305 mW/g
Maximum value of SAR (measured) = 0.479 mW/g



0 dB = 0.479mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 12:01:11 AM

Body_PCS Ch661_20060612_Camera_GPRS10_Battery-Main

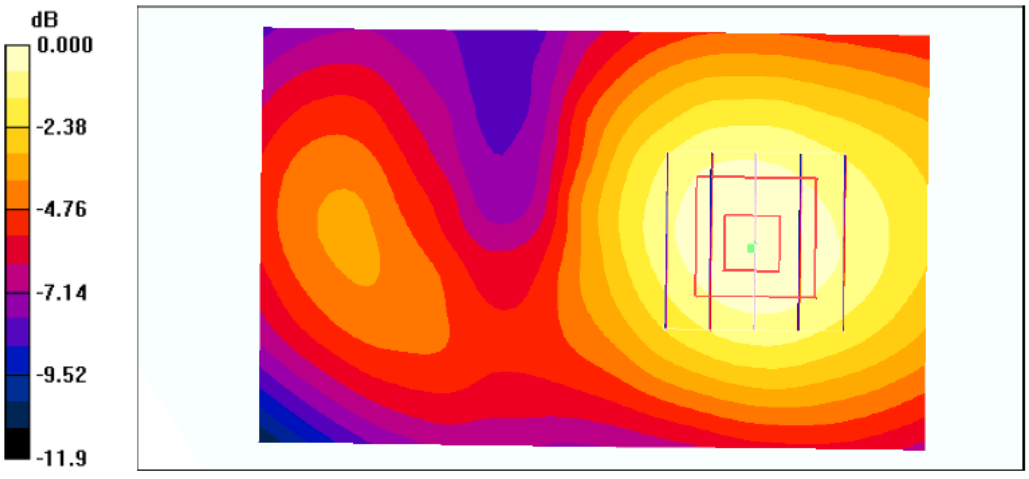
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.52 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch661/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.117 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.53 V/m; Power Drift = -0.038 dB
Peak SAR (extrapolated) = 0.156 W/kg
SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.073 mW/g
Maximum value of SAR (measured) = 0.117 mW/g



0 dB = 0.117mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 12:34:32 AM

Body_PCS Ch512_20060612_Camera_EDGE10_Battery-Main

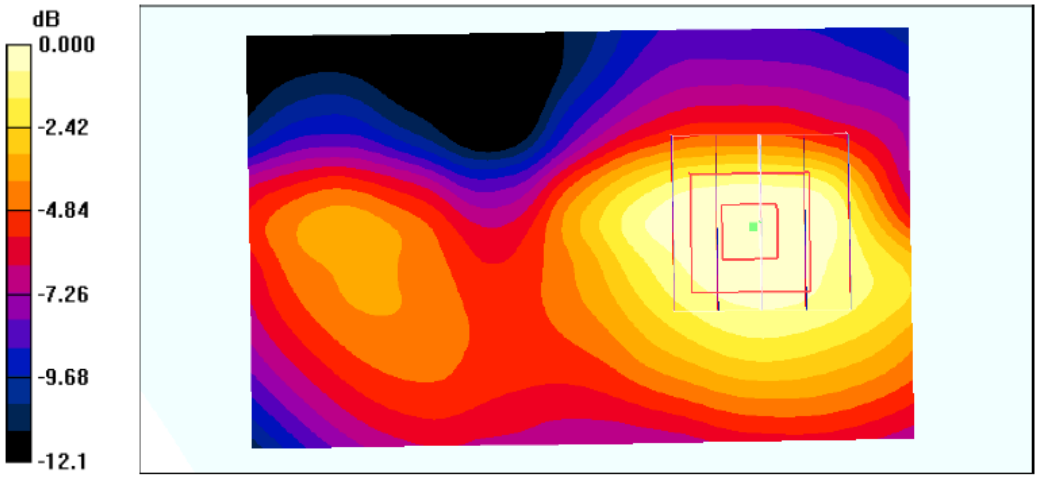
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.180 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.05 V/m; Power Drift = 0.138 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.146 mW/g; SAR(10 g) = 0.098 mW/g
Maximum value of SAR (measured) = 0.154 mW/g



0 dB = 0.154mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 1:05:42 AM

Body_PCS Ch512_20060612_Camera_EDGE10_Battery-Main_Bluetooth On

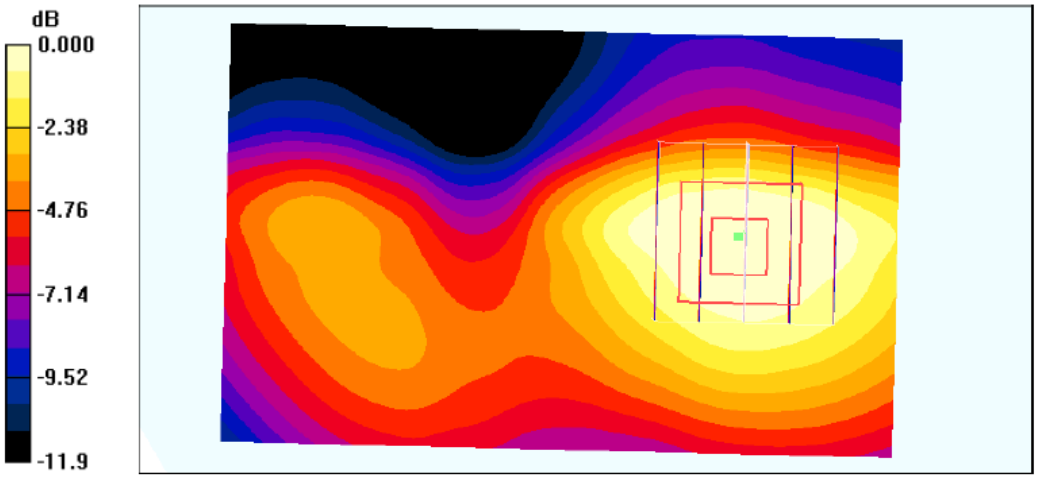
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.197 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.72 V/m; Power Drift = 0.194 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.165 mW/g



0 dB = 0.165mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 1:26:05 AM

Body_PCS Ch512_20060612_Camera_EDGE10_Battery-Second_Bluetooth On

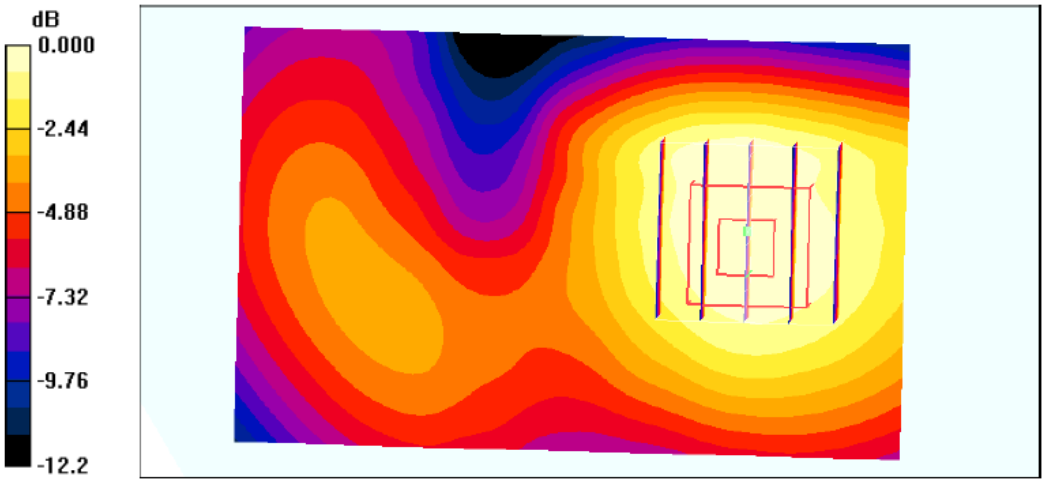
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.155 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.46 V/m; Power Drift = 0.159 dB
Peak SAR (extrapolated) = 0.209 W/kg
SAR(1 g) = 0.148 mW/g; SAR(10 g) = 0.100 mW/g
Maximum value of SAR (measured) = 0.156 mW/g



0 dB = 0.156mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 12:40:53 PM

Body_WCDMA Band 5 Ch4233_20060612_Camera_Battery-Main

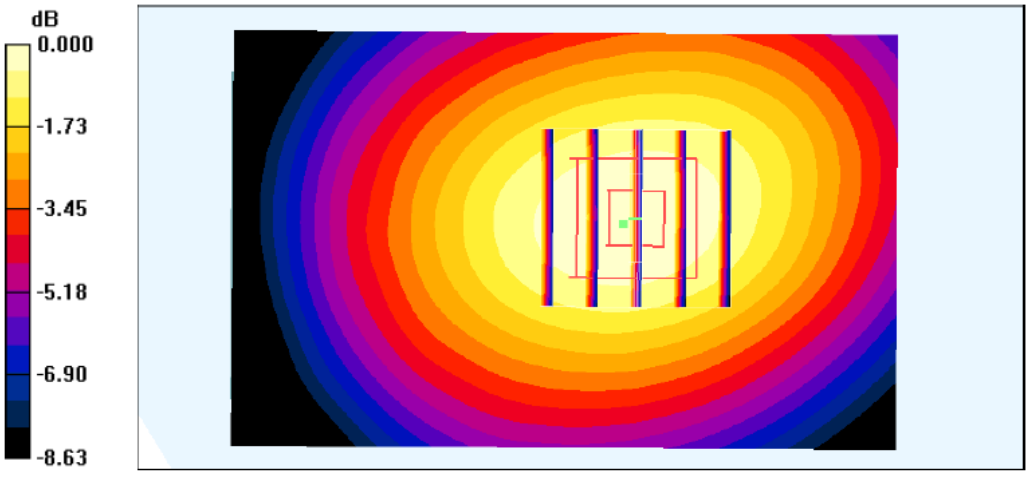
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 847 MHz; σ = 0.977 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.222 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.7 V/m; Power Drift = -0.028 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.156 mW/g
Maximum value of SAR (measured) = 0.222 mW/g



0 dB = 0.222mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 12:53:56 PM

Body_WCDMA Band 5 Ch4233_20060612_Camera_Battery-Main_Bluetooth On

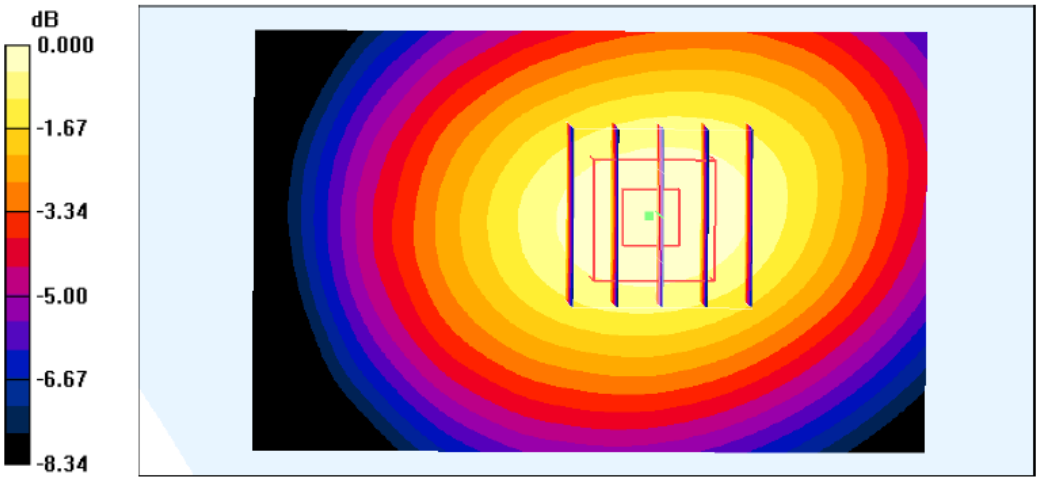
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 847 MHz; σ = 0.977 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.246 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.244 mW/g



0 dB = 0.244mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 1:08:57 PM

Body_WCDMA Band 5 Ch4233_20060612_Camera_Battery-Second_Bluetooth On

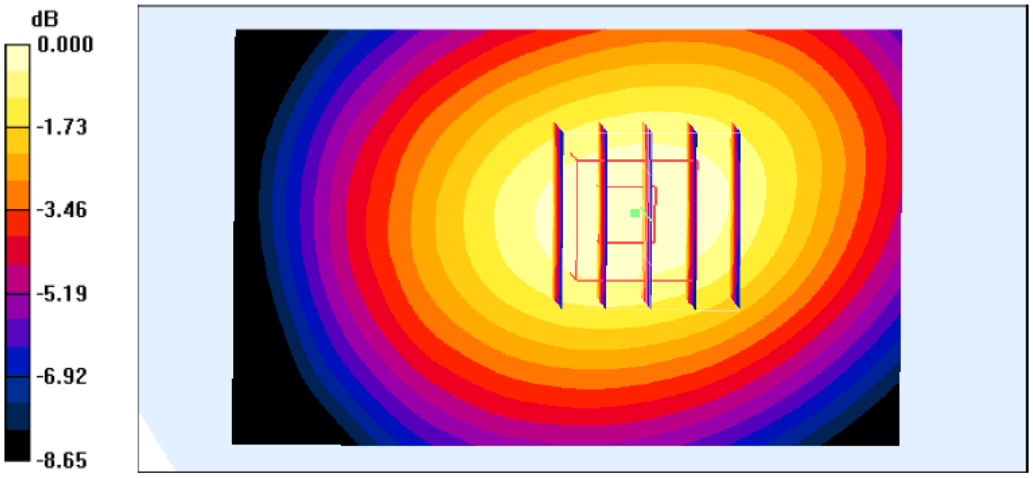
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 847 MHz; σ = 0.977 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.227 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.9 V/m; Power Drift = -0.042 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.214 mW/g; SAR(10 g) = 0.159 mW/g
Maximum value of SAR (measured) = 0.226 mW/g



0 dB = 0.226mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 2:44:49 AM

Body_WCDMA Band 2 Ch9262_20060612_Camera_Battery-Main

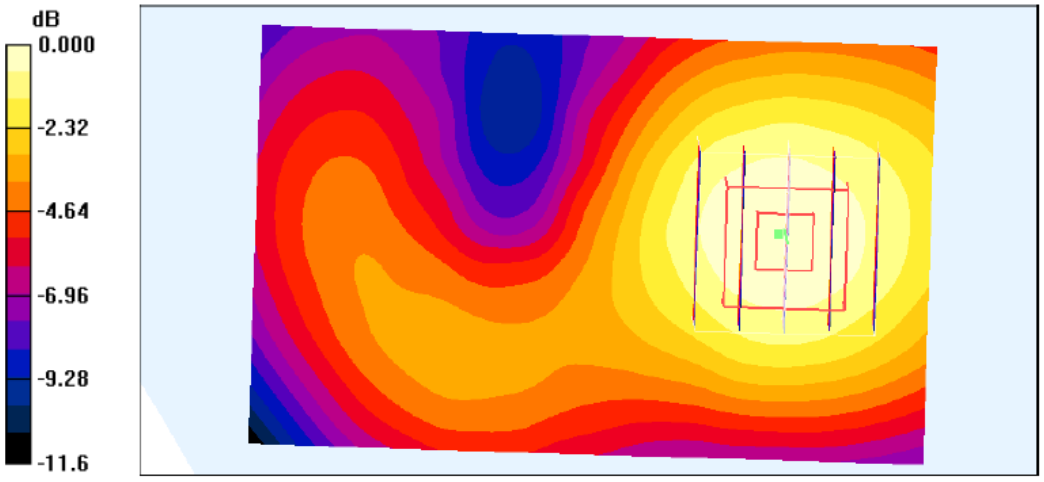
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.173 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.174 mW/g



0 dB = 0.174mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 3:21:29 AM

Body_WCDMA Band 2 Ch9262_20060612_Camera_Battery-Main_Bluetooth On

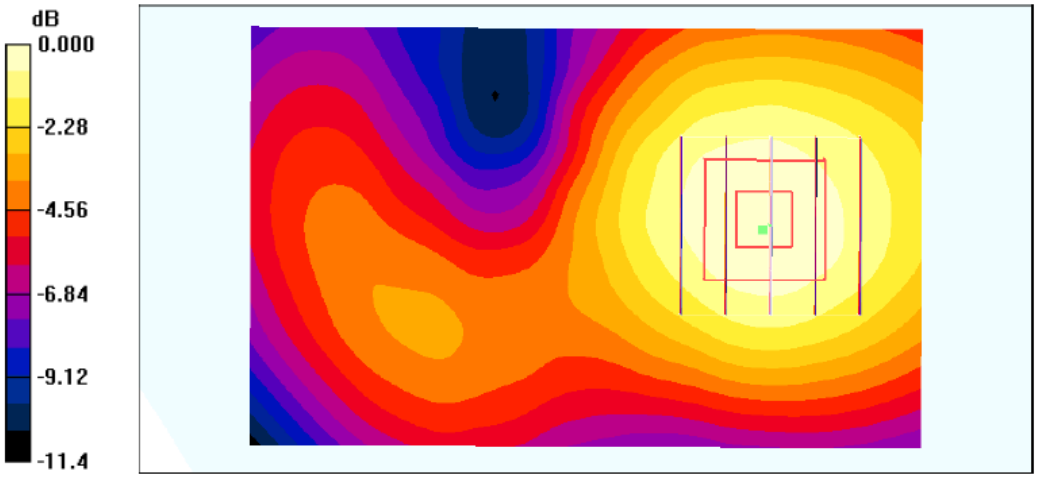
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.162 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.163 mW/g



0 dB = 0.163mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 3:44:21 AM

Body_WCDMA Band 2 Ch9262_20060612_Camera_Battery-Second

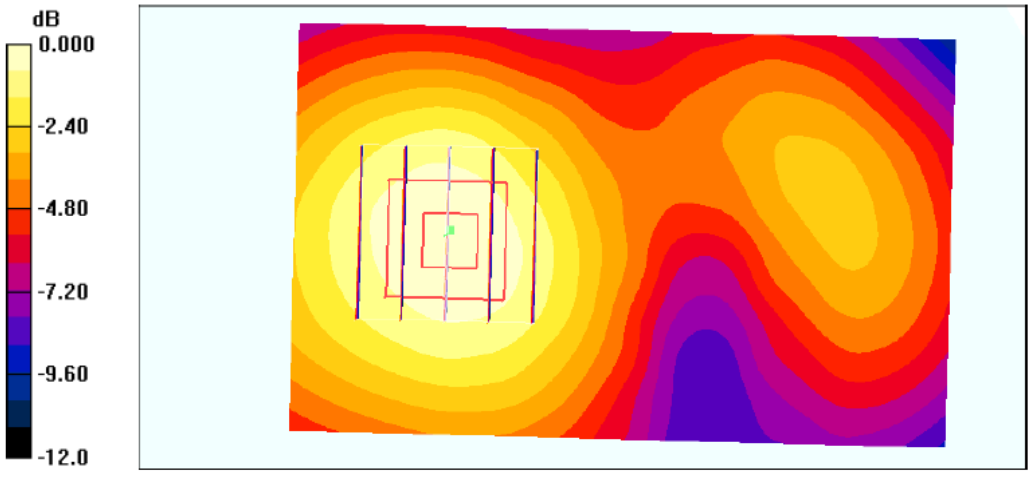
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.156 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.2 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.098 mW/g
Maximum value of SAR (measured) = 0.157 mW/g



0 dB = 0.157mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 10:54:48 AM

Body_GSM850 Ch251_20060612_No Camera_EDGE10_Battery-Main_Bluetooth On

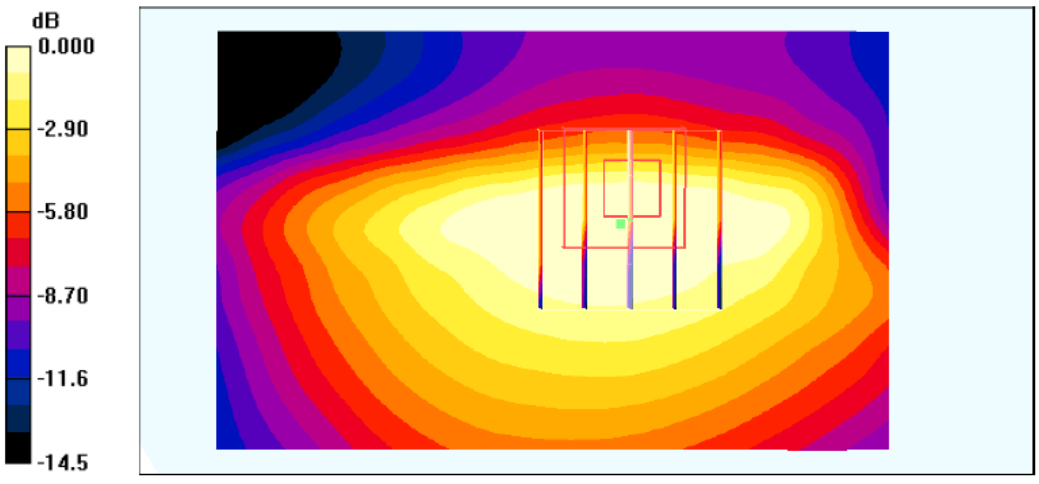
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used: f = 849 MHz; σ = 0.979 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.656 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.06 V/m; Power Drift = 0.162 dB
Peak SAR (extrapolated) = 0.711 W/kg
SAR(1 g) = 0.531 mW/g; SAR(10 g) = 0.345 mW/g
Maximum value of SAR (measured) = 0.534 mW/g



0 dB = 0.534mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 1:45:31 AM

Body_PCS Ch512_20060612_No Camera_EDGE10_Battery-Main_Bluetooth On

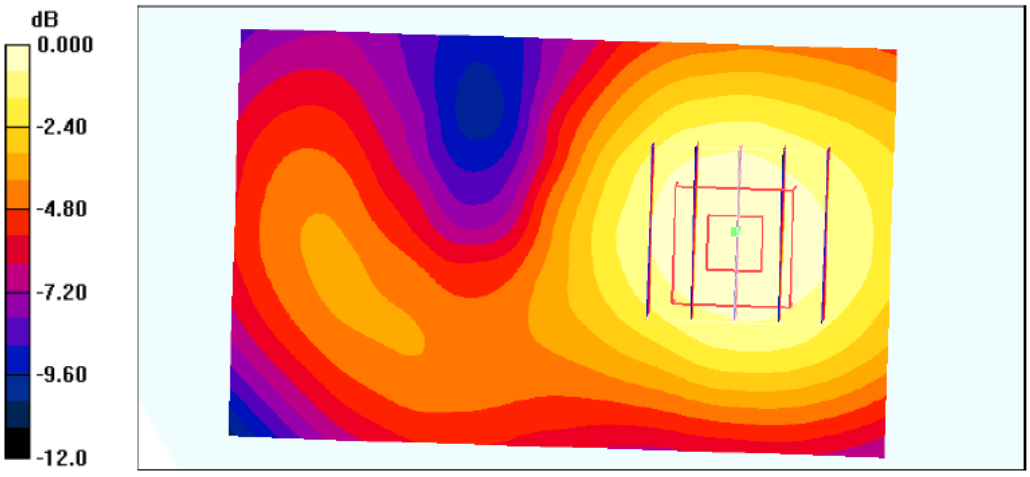
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.151 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.16 V/m; Power Drift = 0.120 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.148 mW/g



0 dB = 0.148mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 1:24:22 PM

Body_WCDMA Band 5 Ch4233_20060612_No Camera_Battery-Main_Bluetooth On

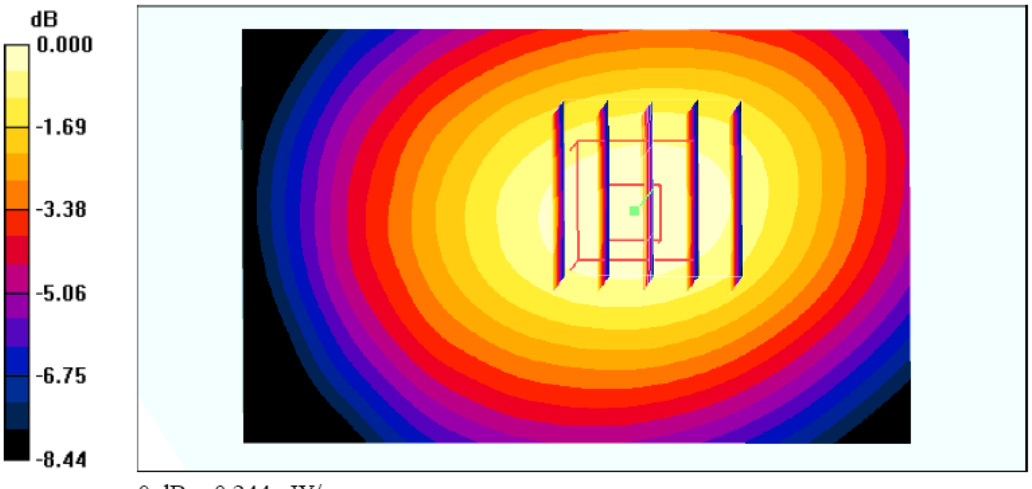
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 847 MHz; σ = 0.977 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.242 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.3 V/m; Power Drift = -0.063 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.244 mW/g



0 dB = 0.244mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 4:03:59 AM

Body_WCDMA Band 2 Ch9262_20060612_No Camera_Battery-Main

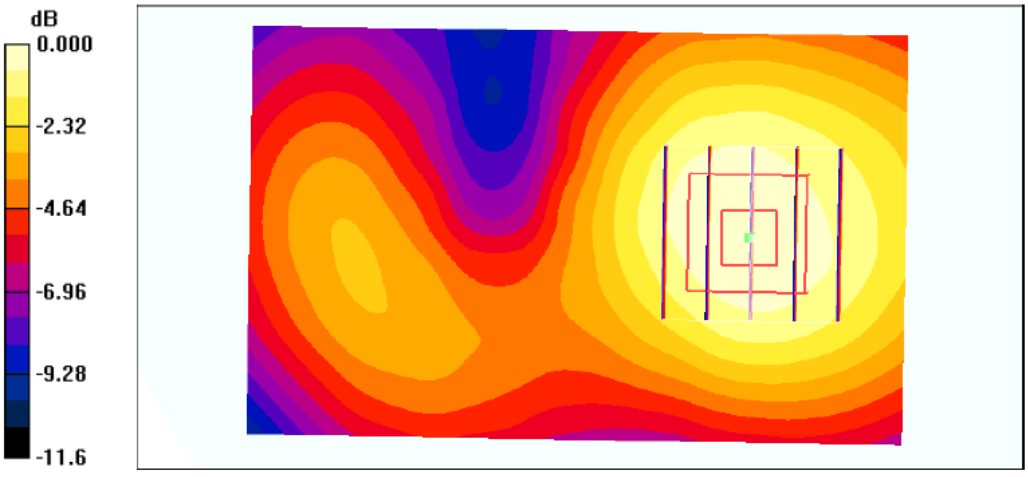
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.176 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = -0.138 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.164 mW/g; SAR(10 g) = 0.111 mW/g
Maximum value of SAR (measured) = 0.175 mW/g



0 dB = 0.175mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/19/2006 3:52:57 PM

Body_GSM850 Ch251_Keypad Up with 1.5cm Gap_20060819_Camera_EDGE10_BT On

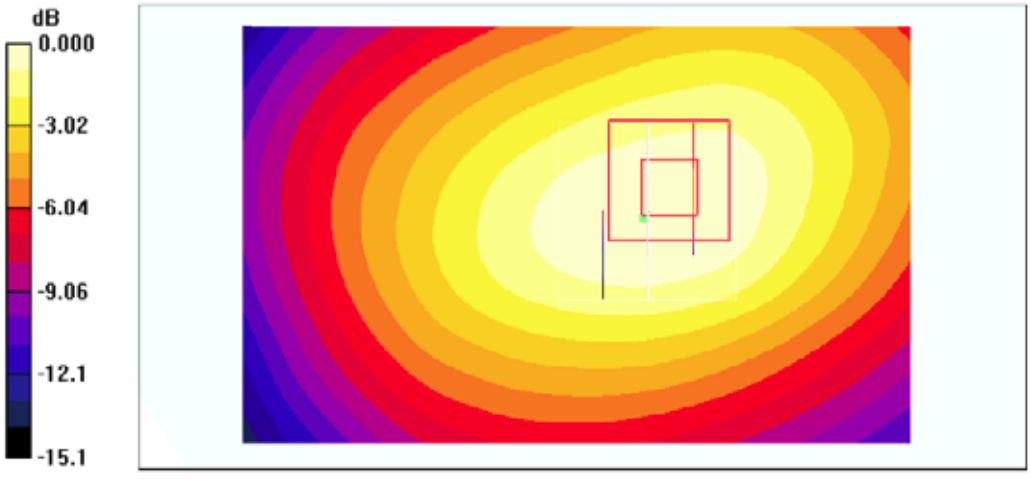
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used: f = 849 MHz; σ = 0.98 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.9 ℃; Liquid Temperature : 22.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.278 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.7 V/m; Power Drift = -0.075 dB
Peak SAR (extrapolated) = 0.392 W/kg
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.174 mW/g
Maximum value of SAR (measured) = 0.281 mW/g



0 dB = 0.281mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/19/2006 5:36:08 PM

Body_PCS Ch512_Keypad Up with 1.5cm Gap_20060819_Camera_EDGE10_BT On

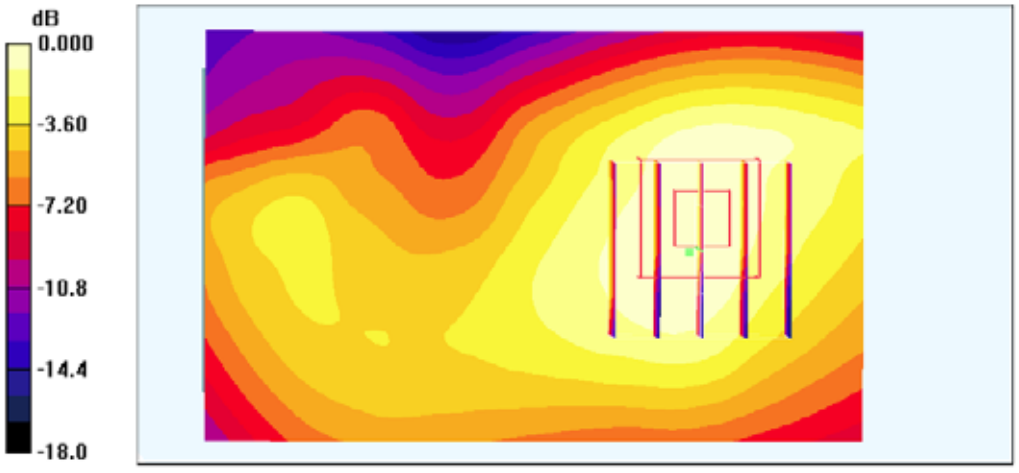
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Ambient Temperature : 23.9 ℃; Liquid Temperature : 21.8 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.195 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.01 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.286 W/kg
SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.192 mW/g



0 dB = 0.192mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/19/2006 4:28:17 PM

Body_WCDMA Band 5 Ch4233_Keypad Up with 1.5cm Gap_20060819_Camera_BT On

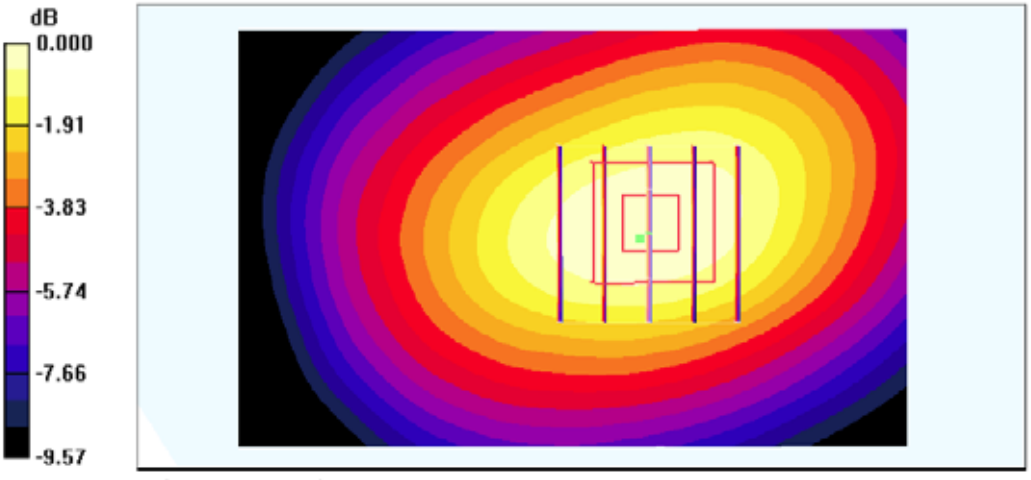
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 847 MHz; σ = 0.977 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.9 ℃; Liquid Temperature : 22.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.125 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.64 V/m; Power Drift = -0.036 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.085 mW/g
Maximum value of SAR (measured) = 0.125 mW/g



0 dB = 0.125mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 8/19/2006 5:03:01 PM

Body_WCDMA Band 2 Ch9262_Keypad Up with 1.5cm Gap_20060819_Camera

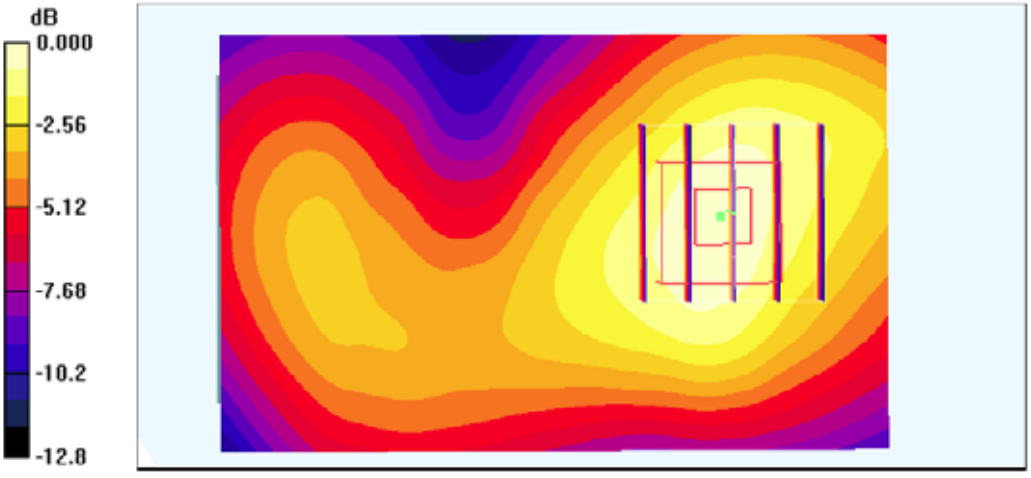
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.5 mho/m; ε_r = 52.3; ρ = 1000 kg/m^3
Ambient Temperature : 23.9 ℃; Liquid Temperature : 21.8 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.256 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.015 dB
Peak SAR (extrapolated) = 0.348 W/kg
SAR(1 g) = 0.238 mW/g; SAR(10 g) = 0.154 mW/g
Maximum value of SAR (measured) = 0.257 mW/g



0 dB = 0.257mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 4:23:34 PM

Left Cheek_GSM850 Ch251_20060610_Camera_Battery-Second_2D

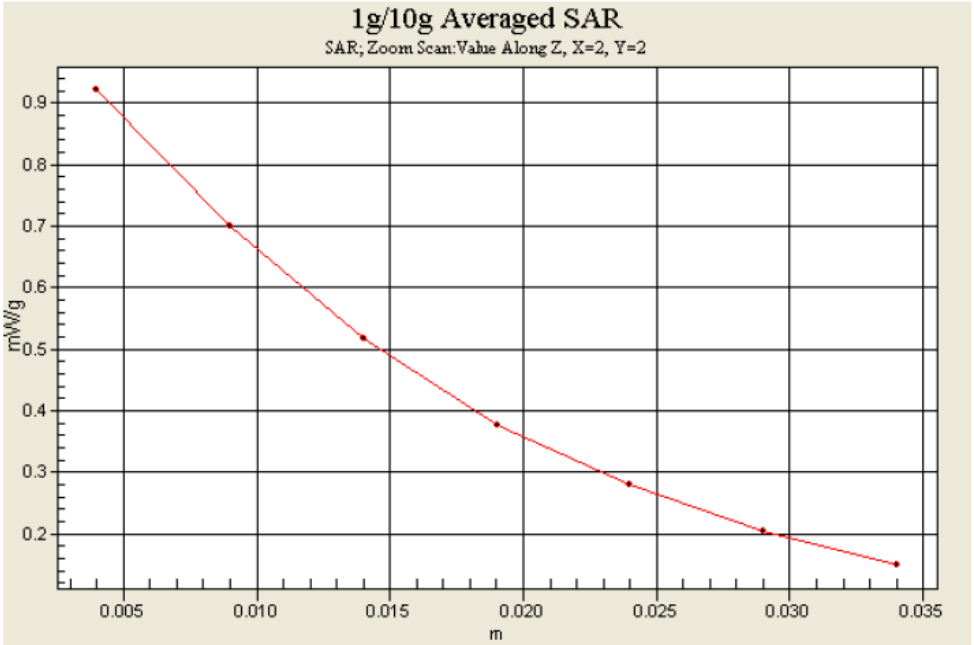
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used: f = 849 MHz; σ = 0.903 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 21.6 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.38, 6.38, 6.38); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.984 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.8 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.866 mW/g; SAR(10 g) = 0.607 mW/g
Maximum value of SAR (measured) = 0.921 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/11/2006 3:46:31 AM

Right Cheek_PCS Ch512_20060610_Camera_Battery-Second_2D

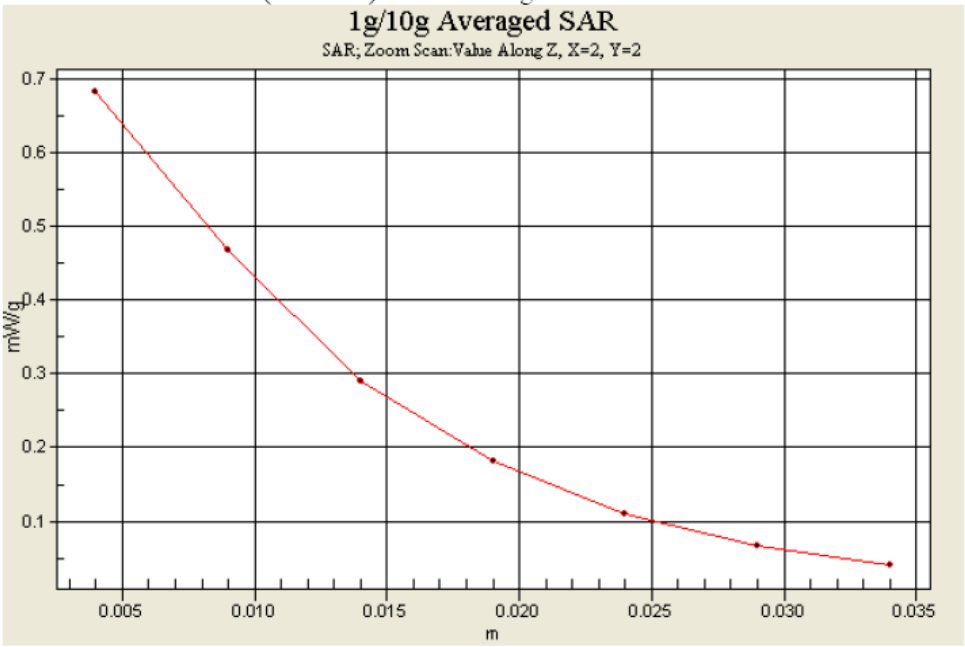
DUT: 660618; Type: PDA Phone

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.43 mho/m; ε_r = 41.6; ρ = 1000 kg/m^3
Ambient Temperature : 21.2 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.615 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.99 V/m; Power Drift = -0.056 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.310 mW/g
Maximum value of SAR (measured) = 0.683 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 5:26:09 PM

Right Cheek_WCDMA Band 5 Ch4182_20060610_Camera_Battery-Main_2D

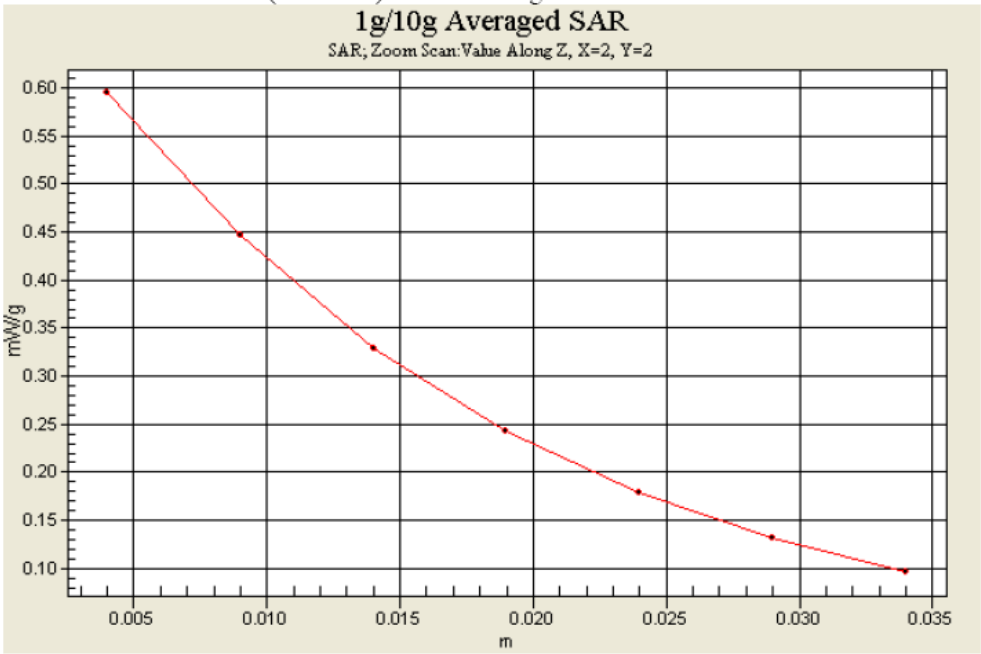
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.89 mho/m; ε_r = 41.9; ρ = 1000 kg/m^3
Ambient Temperature：21.4 ℃; Liquid Temperature：20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.38, 6.38, 6.38); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4182/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.610 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.8 V/m; Power Drift = -0.025 dB
Peak SAR (extrapolated) = 0.756 W/kg
SAR(1 g) = 0.569 mW/g; SAR(10 g) = 0.397 mW/g
Maximum value of SAR (measured) = 0.595 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 10:54:06 PM

Right Cheek_WCDMA Band 2 Ch9262_20060610_Camera_Battery-Main_2D

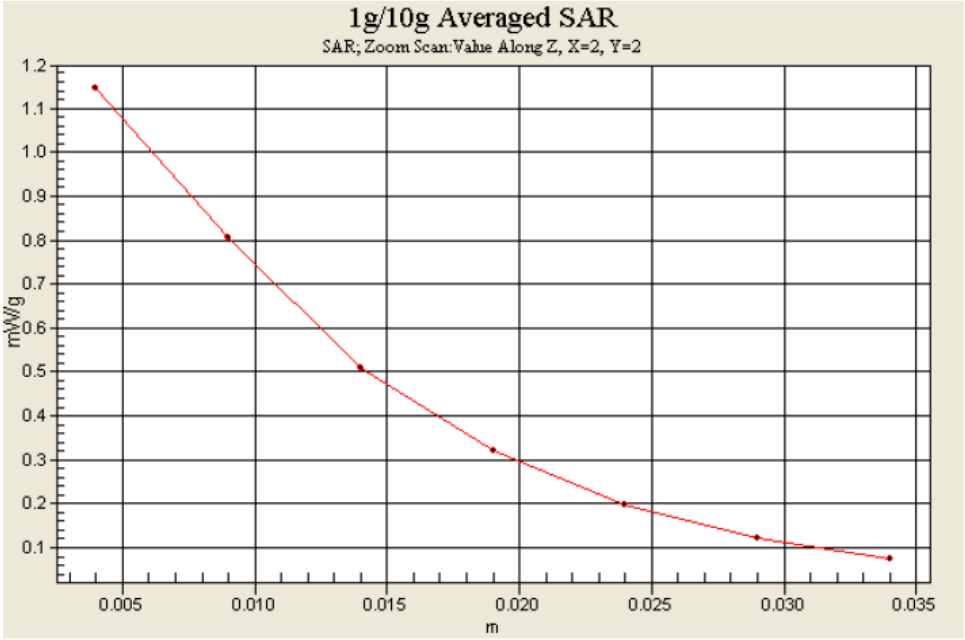
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.43 mho/m; ε_r = 41.6; ρ = 1000 kg/m^3
Ambient Temperature : 21.4 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.959 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.07 V/m; Power Drift = -0.037 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.981 mW/g; SAR(10 g) = 0.523 mW/g
Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 10:19:21 AM

Body_GSM850 Ch251_20060612_Camera_EDGE10_Battery-Main_Bluetooth On_2D

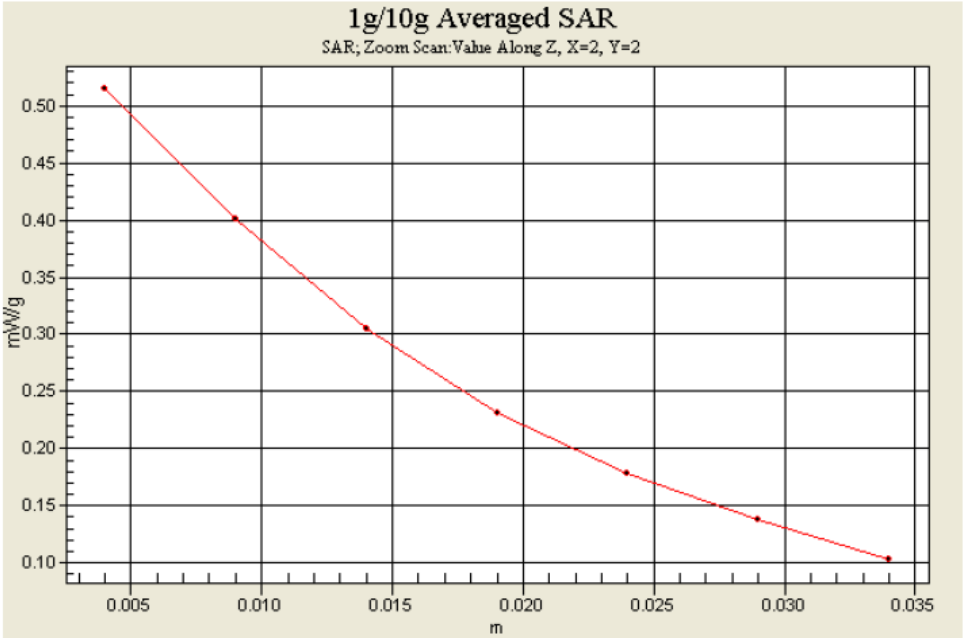
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:4
Medium: MSL_850 Medium parameters used: f = 849 MHz; σ = 0.979 mho/m; ε_r = 55.5; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.620 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.00 V/m; Power Drift = 0.175 dB
Peak SAR (extrapolated) = 0.748 W/kg
SAR(1 g) = 0.532 mW/g; SAR(10 g) = 0.361 mW/g
Maximum value of SAR (measured) = 0.515 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 1:05:42 AM

Body_PCS Ch512_20060612_Camera_EDGE10_Battery-Main_Bluetooth On_2D

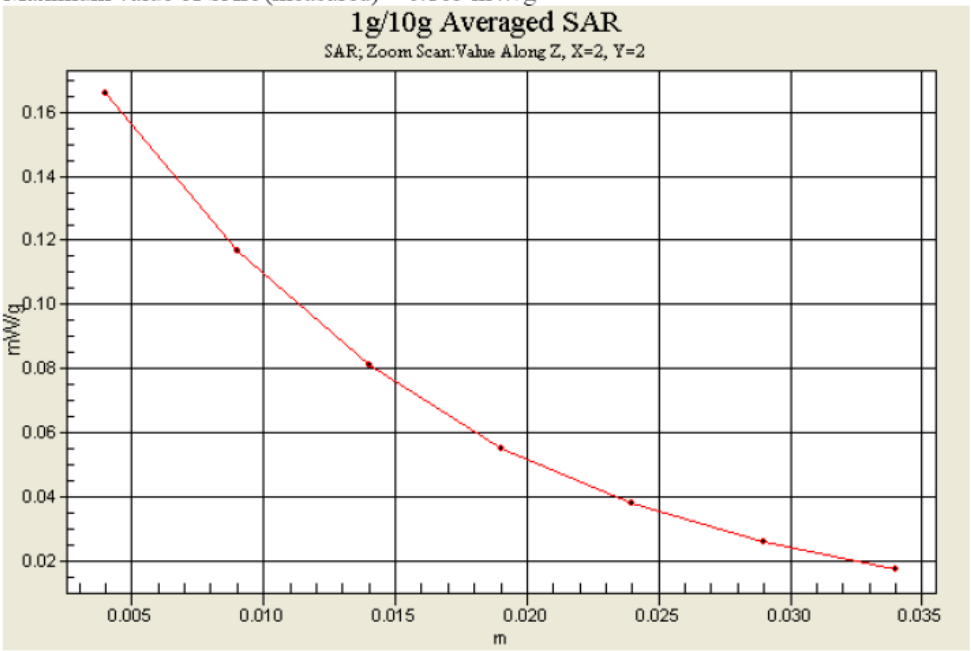
DUT: 660618; Type: PDA Phone

Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.197 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.72 V/m; Power Drift = 0.194 dB
Peak SAR (extrapolated) = 0.218 W/kg
SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.165 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/12/2006 12:53:56 PM

Body_WCDMA Band 5 Ch4233_20060612_Camera_Battery-Main_Bluetooth On_2D

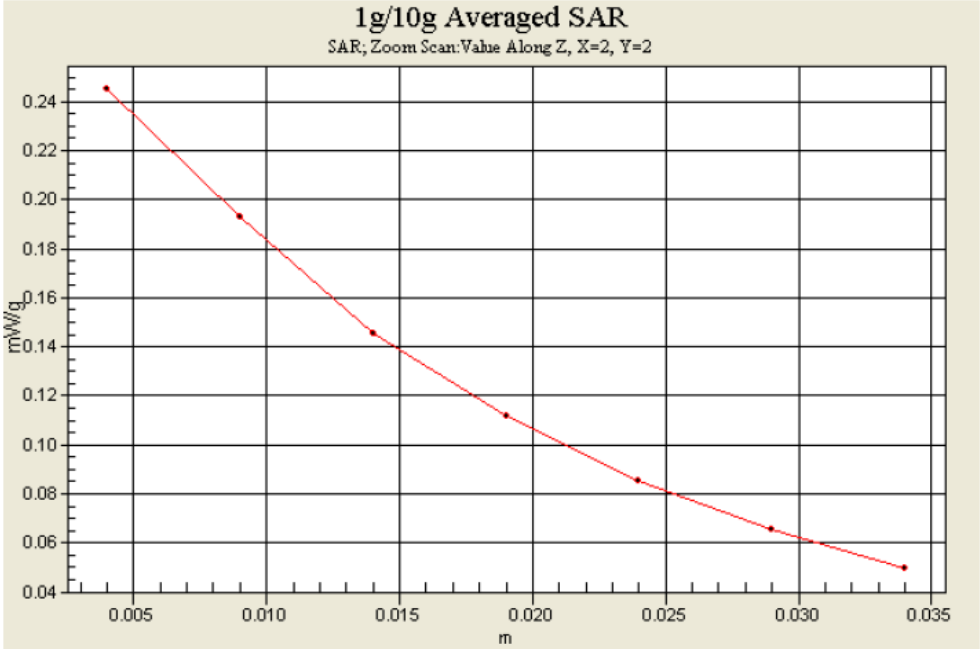
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 847 MHz; σ = 0.977 mho/m; ε_r = 55.4; ρ = 1000 kg/m^3
Ambient Temperature : 23.5 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.18, 6.18, 6.18); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.246 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = 0.006 dB
Peak SAR (extrapolated) = 0.284 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.171 mW/g
Maximum value of SAR (measured) = 0.244 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/13/2006 2:44:49 AM

Body_WCDMA Band 2 Ch9262_20060612_Camera_Battery-Main_2D

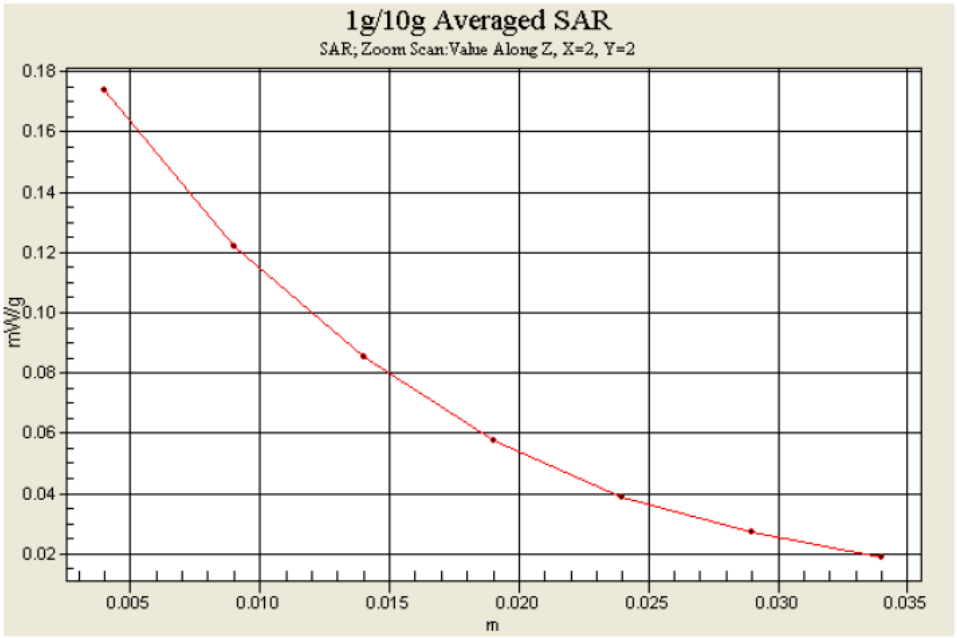
DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used : f = 1852.4 MHz; σ = 1.49 mho/m; ε_r = 52.1; ρ = 1000 kg/m^3
Ambient Temperature : 23.4 ℃; Liquid Temperature : 21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.66, 4.66, 4.66); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch9262/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.173 mW/g

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.8 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.109 mW/g
Maximum value of SAR (measured) = 0.174 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 4:41:12 PM

Left Cheek_GSM850 Ch251_20060610_No Camera_Battery-Second_2D

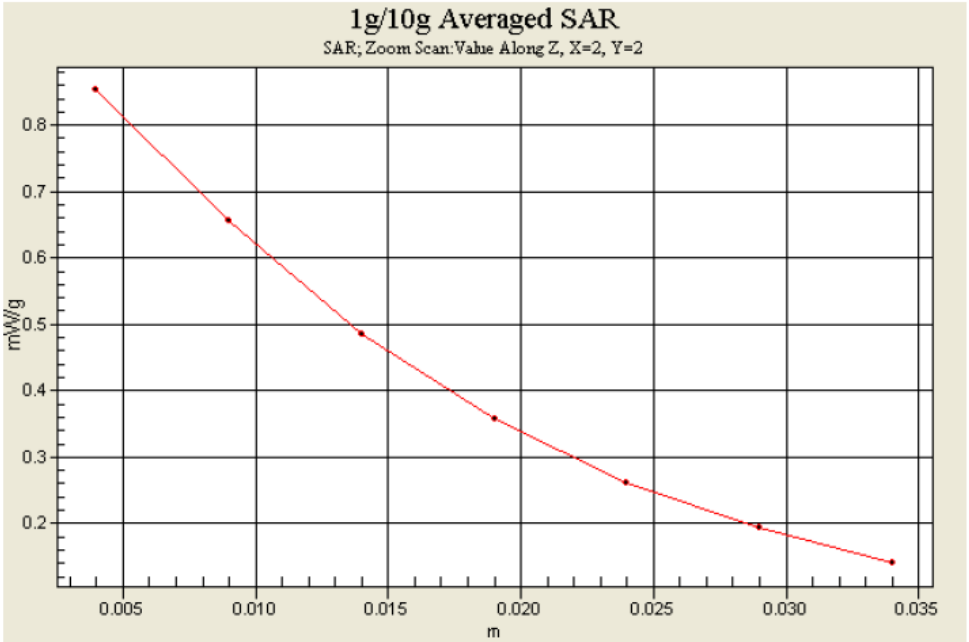
DUT: 660618; Type: PDA Phone

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_850 Medium parameters used: f = 849 MHz; σ = 0.903 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 21.6 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.38, 6.38, 6.38); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch251/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.925 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.2 V/m; Power Drift = -0.088 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.573 mW/g
Maximum value of SAR (measured) = 0.853 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/11/2006 4:06:30 AM

Right Cheek_PCS Ch512_20060610_No Camera_Battery-Second_2D

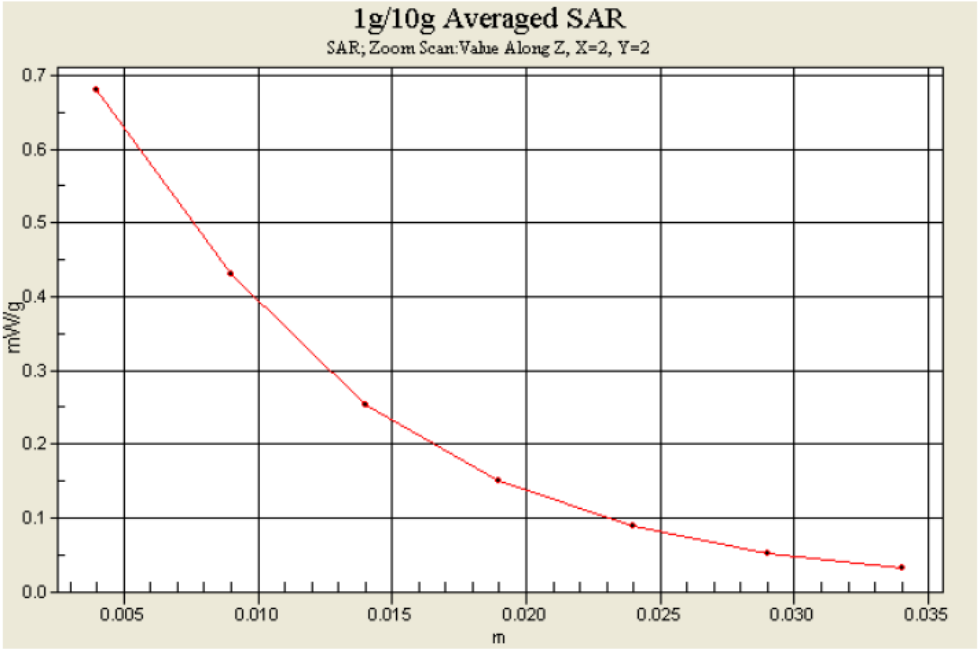
DUT: 660618; Type: PDA Phone

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900 Medium parameters used : f = 1850.2 MHz; σ = 1.43 mho/m; ε_r = 41.6; ρ = 1000 kg/m^3
Ambient Temperature : 21.1 ℃; Liquid Temperature : 20.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(5.26, 5.26, 5.26); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch512/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.607 mW/g

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.83 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 0.999 W/kg
SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.301 mW/g
Maximum value of SAR (measured) = 0.680 mW/g



Test Laboratory: Sporton International Inc. SAR Testing Lab Date/Time: 6/10/2006 8:28:44 PM

Right Cheek_WCDMA Band 5 Ch4233_20060610_No Camera_Battery-Main_2D

DUT: 660618; Type: PDA Phone

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850 Medium parameters used: f = 847 MHz; σ = 0.9 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3
Ambient Temperature : 21.4 ℃; Liquid Temperature : 20.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.38, 6.38, 6.38); Calibrated: 5/31/2006
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 11/11/2005
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 161

Ch4233/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.584 mW/g

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.8 V/m; Power Drift = 0.077 dB
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.377 mW/g
Maximum value of SAR (measured) = 0.565 mW/g