Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/22

Body_PCS Ch661_EUT Left Side Touch_GPRS10_Close Mode_CPT LCD_Simplo Battery

DUT: 780709-01

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.48 mho/m; $ε_r$ = 50.8; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃；Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch661/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
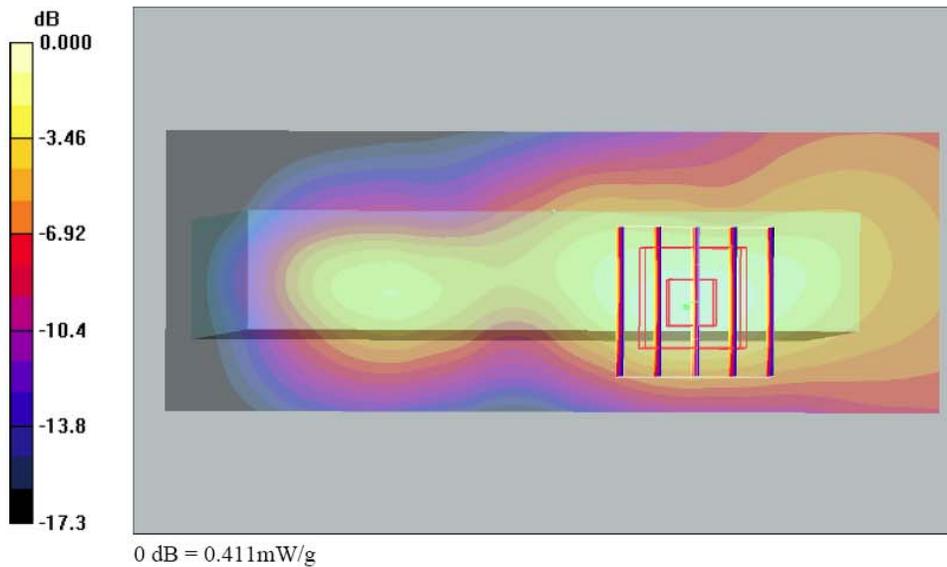Maximum value of SAR (interpolated) = 0.398 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = -0.072 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.201 mW/g
Maximum value of SAR (measured) = 0.411 mW/g

0 dB = 0.411mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/22

Body_PCS Ch810_EUT Rear Face Touch_GPRS10_Open Mode_CPT LCD_Simplo Battery

DUT: 780709-01

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used: f = 1910 MHz; σ = 1.52 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃；Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch810/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
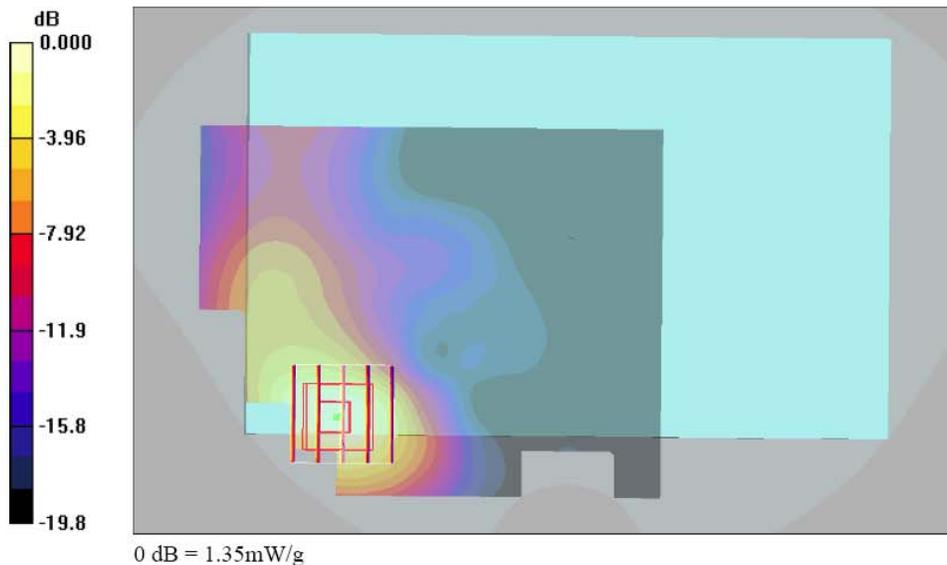Maximum value of SAR (interpolated) = 1.35 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.92 V/m; Power Drift = 0.018 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.23 mW/g; SAR(10 g) = 0.679 mW/g
Maximum value of SAR (measured) = 1.35 mW/g

0 dB = 1.35mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/22

Body_PCS Ch810_EUT Rear Face Touch_GPRS10_Open Mode_CPT_Simplo_BT On

DUT: 780709-01

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used: f = 1910 MHz; σ = 1.52 mho/m; ε_r = 50.8; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃；Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch810/Area Scan (81x101x1): Measurement grid: dx=15mm, dy=15mm
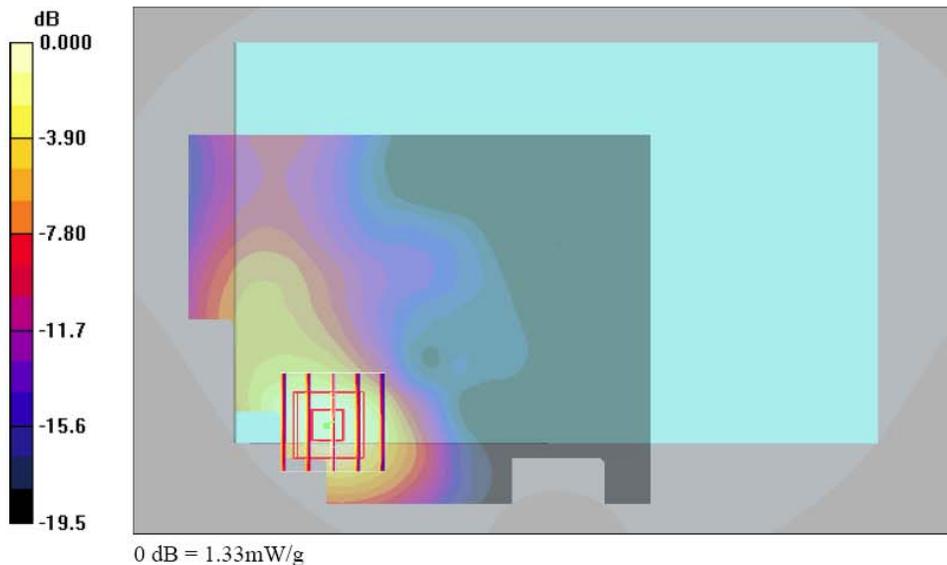Maximum value of SAR (interpolated) = 1.35 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.91 V/m; Power Drift = 0.066 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.679 mW/g
Maximum value of SAR (measured) = 1.33 mW/g

0 dB = 1.33mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/22

Body_PCS Ch810_EUT Rear Face Touch_GPRS10_Open Mode_Toppoly LCD _Dynapack Battery

DUT: 780709-01

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4
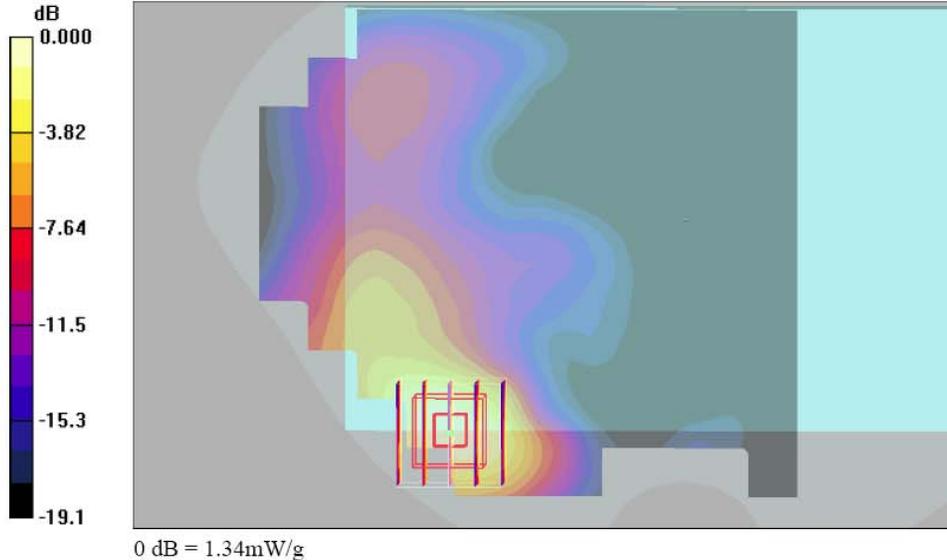Medium: MSL_1900 Medium parameters used: f = 1910 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃；Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Ch810/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.33 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.63 V/m; Power Drift = -0.108 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 1.21 mW/g; SAR(10 g) = 0.656 mW/g
Maximum value of SAR (measured) = 1.34 mW/g

0 dB = 1.34mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/22

Body_PCS Ch661_EUT Rear Face Touch_EDGE10_Open Mode_CPT LCD_Simplo Battery

DUT: 780709-01

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.48 mho/m; $ε_r$ = 50.8; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃; Liquid Temperature：21.6 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch661/Area Scan (71x101x1): Measurement grid: dx=15mm, dy=15mm
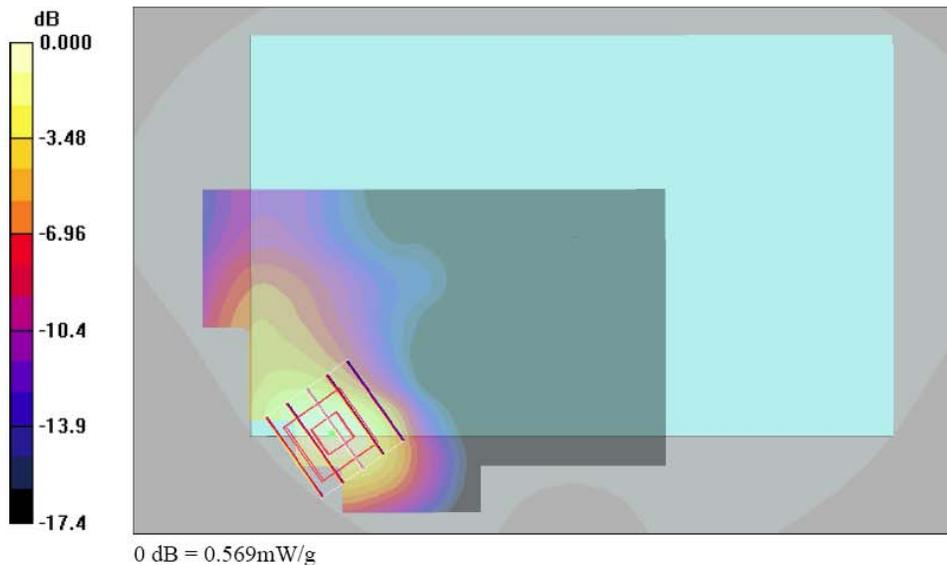Maximum value of SAR (interpolated) = 0.564 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.848 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 0.843 W/kg
SAR(1 g) = 0.517 mW/g; SAR(10 g) = 0.284 mW/g
Maximum value of SAR (measured) = 0.569 mW/g

0 dB = 0.569mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Top Side Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm

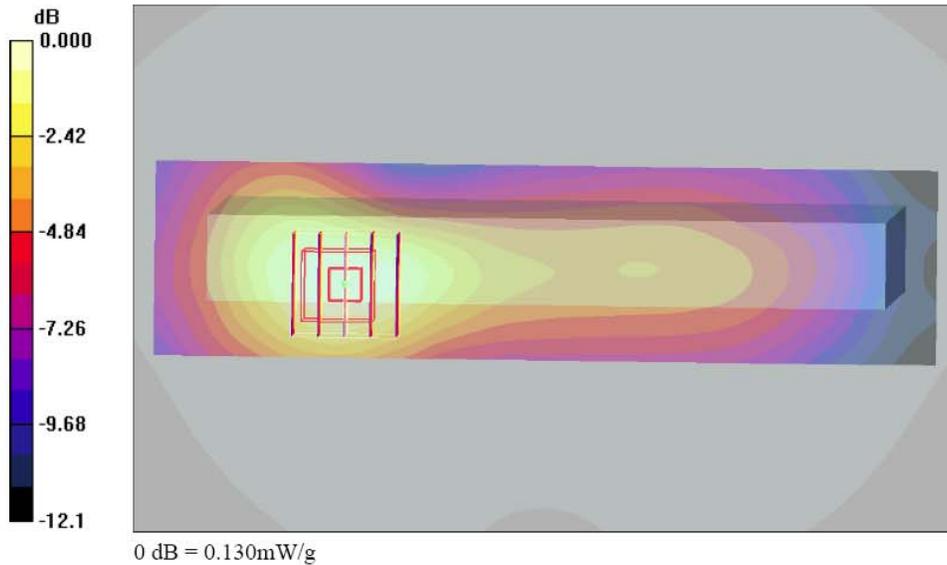Maximum value of SAR (interpolated) = 0.130 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.60 V/m; Power Drift = -0.014 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.121 mW/g; SAR(10 g) = 0.082 mW/g
Maximum value of SAR (measured) = 0.130 mW/g

0 dB = 0.130mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Bottom Side Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.073 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.74 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.047 mW/g
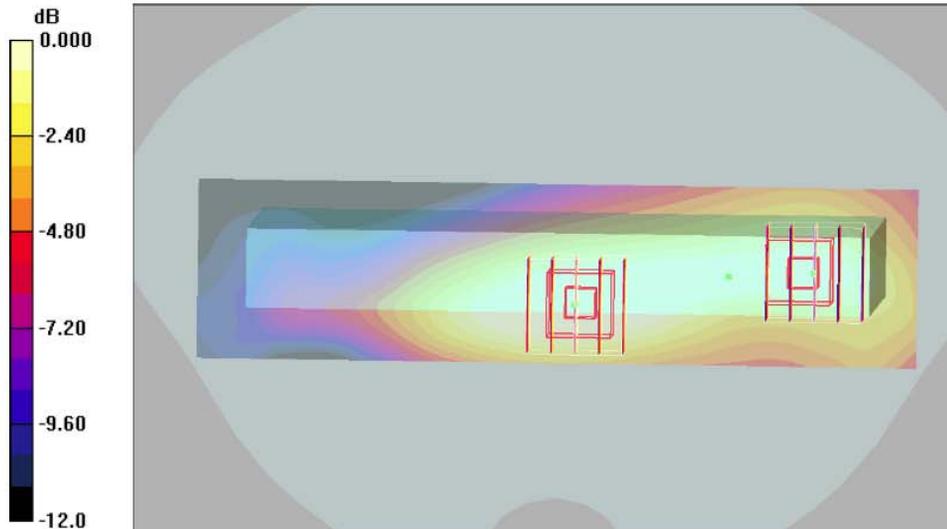
 Maximum value of SAR (measured) = 0.076 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.74 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.059 mW/g

0 dB = 0.059mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Bottom Side Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.073 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.74 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.097 W/kg
SAR(1 g) = 0.070 mW/g; SAR(10 g) = 0.047 mW/g
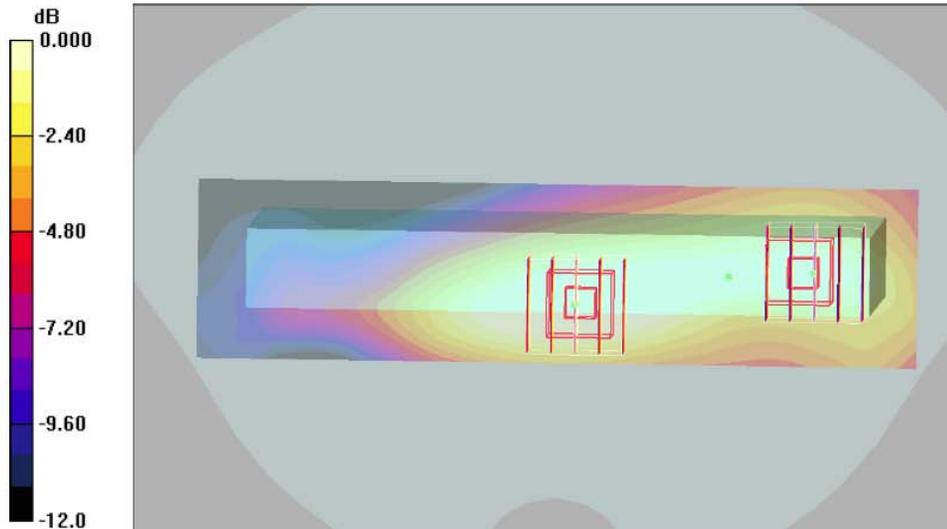
Maximum value of SAR (measured) = 0.076 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.74 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 0.088 W/kg
SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.035 mW/g
Maximum value of SAR (measured) = 0.059 mW/g

0 dB = 0.059mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Front Face Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (131x171x1): Measurement grid: dx=15mm, dy=15mm

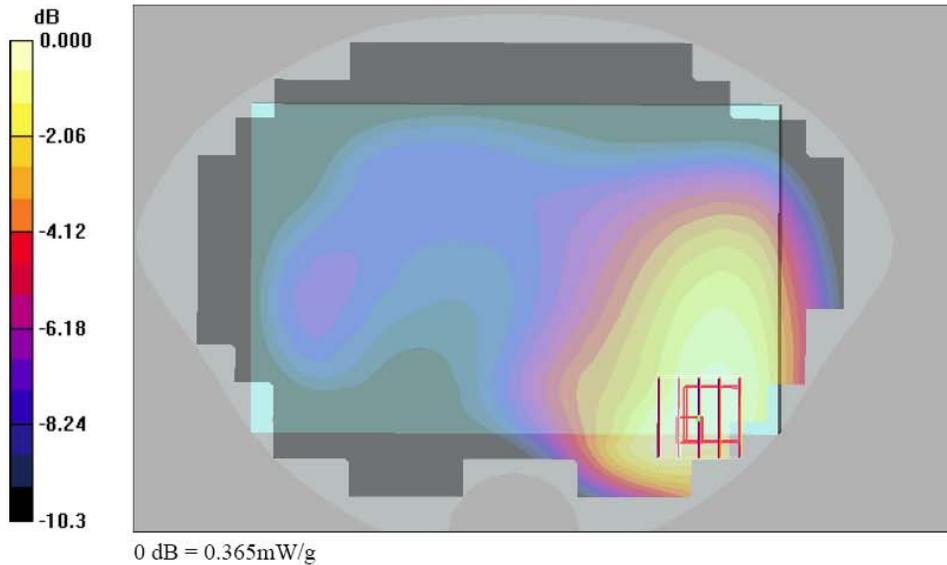 Maximum value of SAR (interpolated) = 0.361 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.82 V/m; Power Drift = 0.072 dB
Peak SAR (extrapolated) = 0.505 W/kg
SAR(1 g) = 0.337 mW/g; SAR(10 g) = 0.235 mW/g
Maximum value of SAR (measured) = 0.365 mW/g

0 dB = 0.365mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Rear Face Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (131x171x1): Measurement grid: dx=15mm, dy=15mm

 Maximum value of SAR (interpolated) = 0.452 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.32 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.572 W/kg
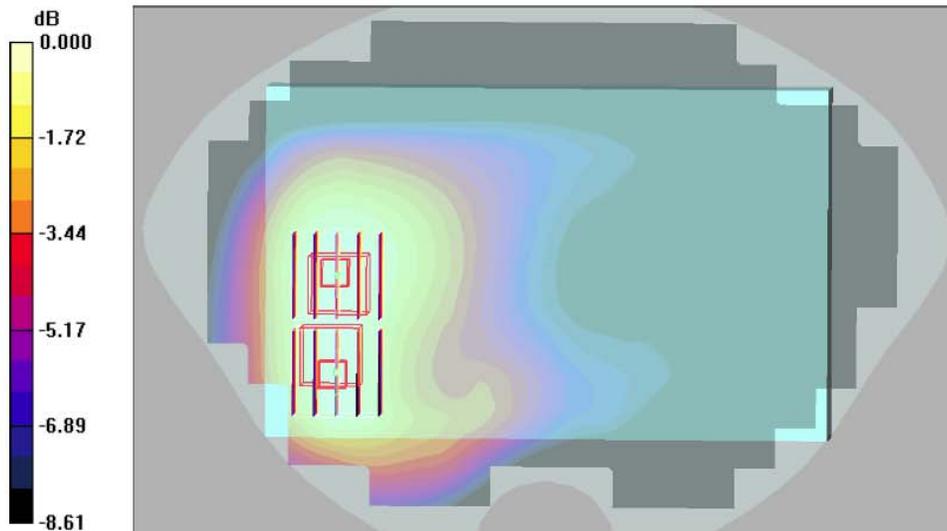**SAR(1 g) = 0.421 mW/g; SAR(10 g) = 0.306 mW/g**

Maximum value of SAR (measured) = 0.442 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.32 V/m; Power Drift = -0.157 dB
Peak SAR (extrapolated) = 0.518 W/kg
SAR(1 g) = 0.422 mW/g; SAR(10 g) = 0.322 mW/g

0 dB = 0.442mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Right Side Touch_RMC12.2k_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm

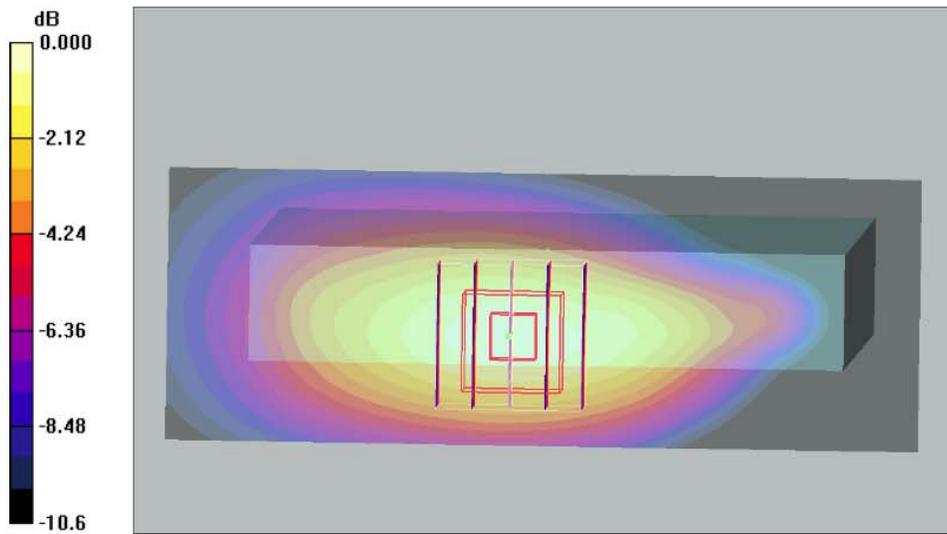 Maximum value of SAR (interpolated) = 0.143 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = -0.148 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.088 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: 2007/9/12

Body_WCDMA Ch4182_EUT Left Side Touch_RMC12.2k_Close Mode_CPT_Simplo_BT On

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
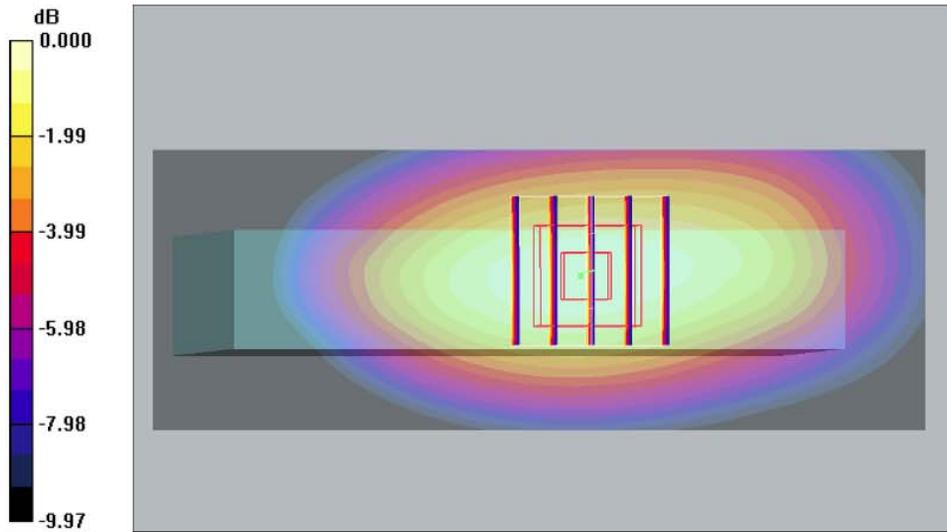Maximum value of SAR (interpolated) = 0.616 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.7 V/m; Power Drift = 0.026 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.572 mW/g; SAR(10 g) = 0.384 mW/g
Maximum value of SAR (measured) = 0.611 mW/g

0 dB = 0.611mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Left Side Touch_RMC12.2K_Close Mode_Toppoly_Dynapack

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.97 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.3 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 176

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm

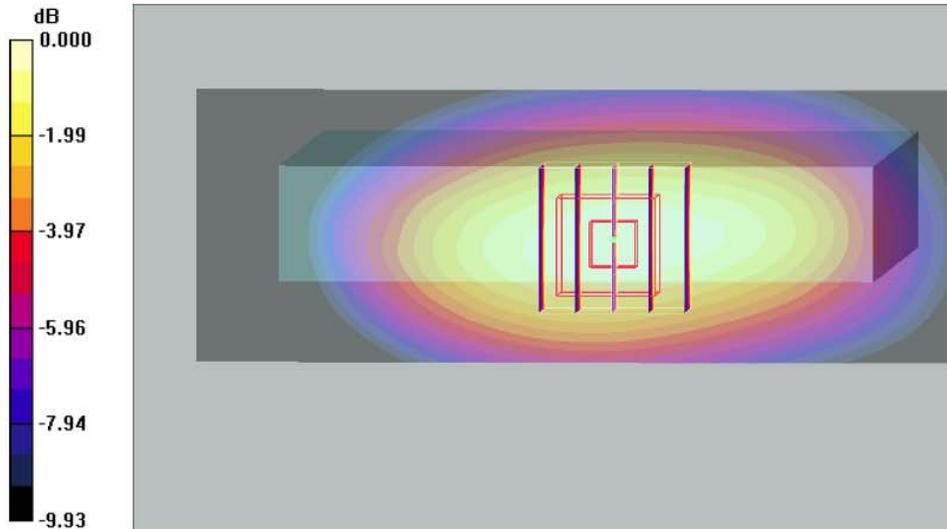 Maximum value of SAR (interpolated) = 0.572 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.3 V/m; Power Drift = -0.067 dB
Peak SAR (extrapolated) = 0.777 W/kg
SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.355 mW/g
Maximum value of SAR (measured) = 0.570 mW/g

0 dB = 0.570mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Left Side Touch_RMC64k_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.969 mho/m; $ε_r$ = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
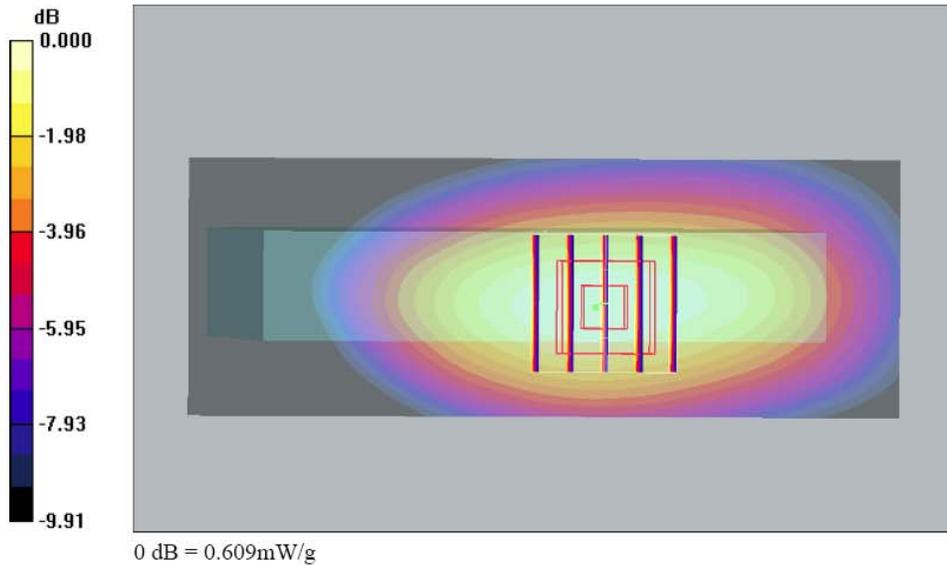Maximum value of SAR (interpolated) = 0.614 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.0 V/m; Power Drift = -0.080 dB
Peak SAR (extrapolated) = 0.825 W/kg
SAR(1 g) = 0.569 mW/g; SAR(10 g) = 0.383 mW/g
Maximum value of SAR (measured) = 0.609 mW/g

0 dB = 0.609mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/12

Body_WCDMA Ch4182_EUT Left Side Touch_RMC144k_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
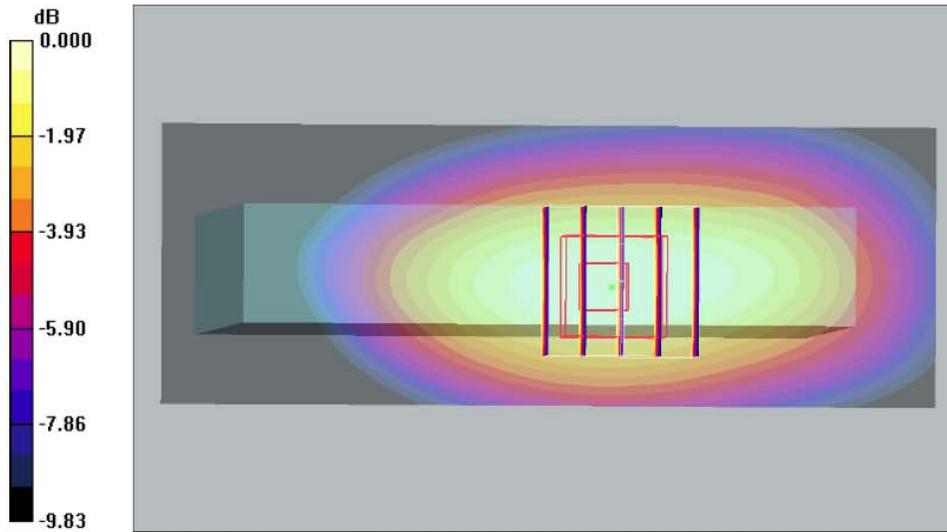Maximum value of SAR (interpolated) = 0.615 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.9 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.821 W/kg
SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.381 mW/g
Maximum value of SAR (measured) = 0.602 mW/g

0 dB = 0.602mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Left Side Touch_RMC384k_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.7 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
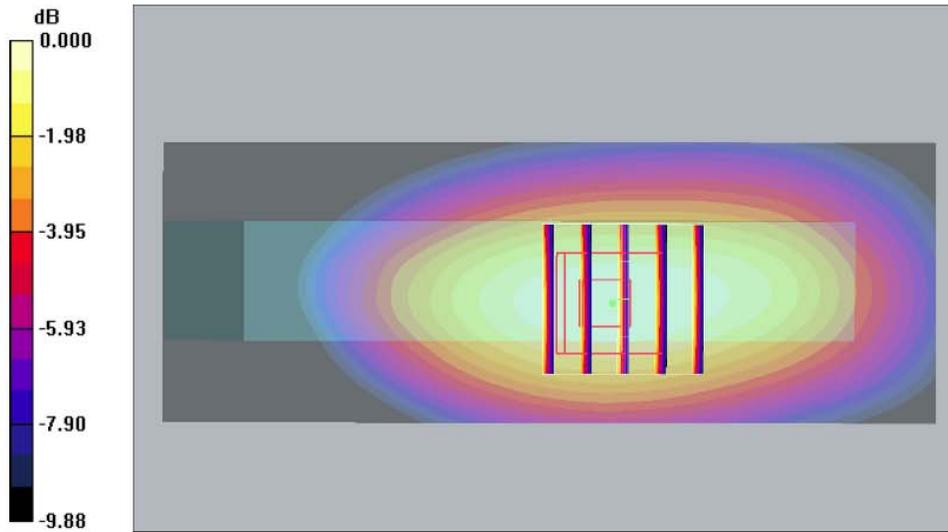Maximum value of SAR (interpolated) = 0.620 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.0 V/m; Power Drift = 0.107 dB
Peak SAR (extrapolated) = 0.841 W/kg
SAR(1 g) = 0.576 mW/g; SAR(10 g) = 0.387 mW/g
Maximum value of SAR (measured) = 0.614 mW/g

0 dB = 0.614mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/12

Body_WCDMA Ch4182_EUT Left Side Touch_RMC12.2k+HSDPA_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used: f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m³
Ambient Temperature：22.7 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
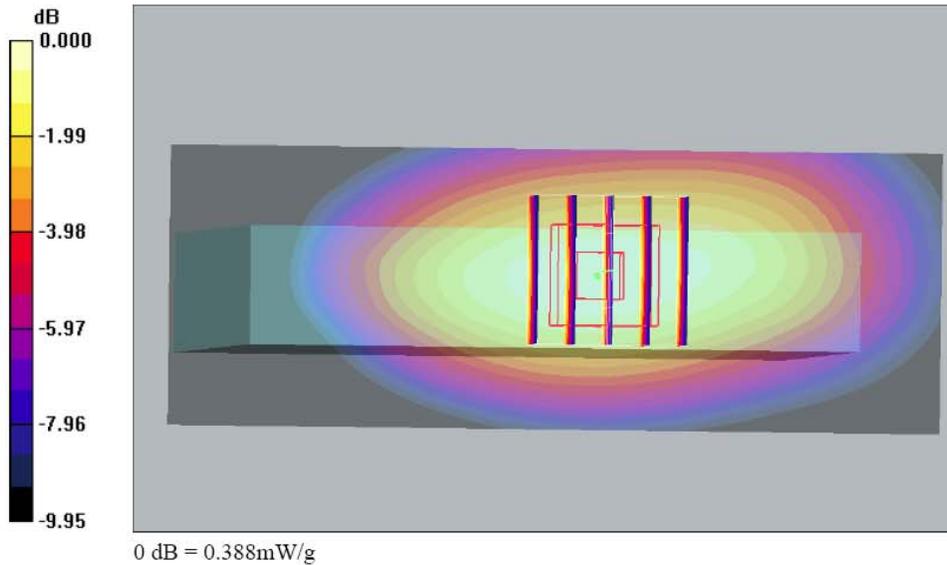Maximum value of SAR (interpolated) = 0.395 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.3 V/m; Power Drift = 0.027 dB
Peak SAR (extrapolated) = 0.534 W/kg
SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.245 mW/g
Maximum value of SAR (measured) = 0.388 mW/g

0 dB = 0.388mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/12

Body_WCDMA Ch4182_EUT Rear Face Touch_RMC12.2K_Open Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850 Medium parameters used : f = 836.4 MHz; σ = 0.969 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(6.1, 6.1, 6.1); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch4182/Area Scan (131x171x1): Measurement grid: dx=15mm, dy=15mm

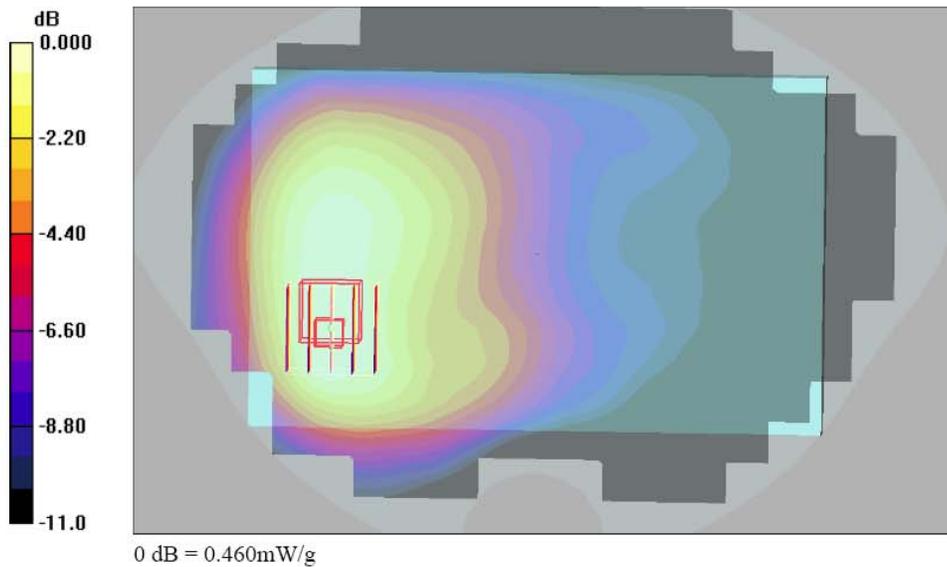Maximum value of SAR (interpolated) = 0.473 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.3 V/m; Power Drift = 0.007 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.436 mW/g; SAR(10 g) = 0.322 mW/g
Maximum value of SAR (measured) = 0.460 mW/g

0 dB = 0.460mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Top Side Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm
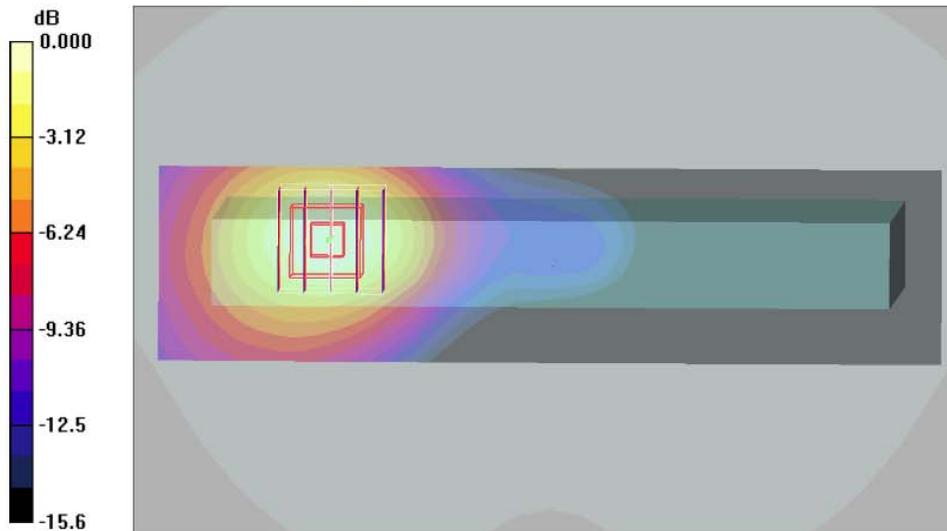Maximum value of SAR (interpolated) = 0.562 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.20 V/m; Power Drift = 0.065 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.509 mW/g; SAR(10 g) = 0.309 mW/g
Maximum value of SAR (measured) = 0.544 mW/g

0 dB = 0.544mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Bottom Side Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; $ε_r$ = 55; ρ = 1000 kg/m³
Ambient Temperature：23.0 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (41x161x1): Measurement grid: dx=15mm, dy=15mm
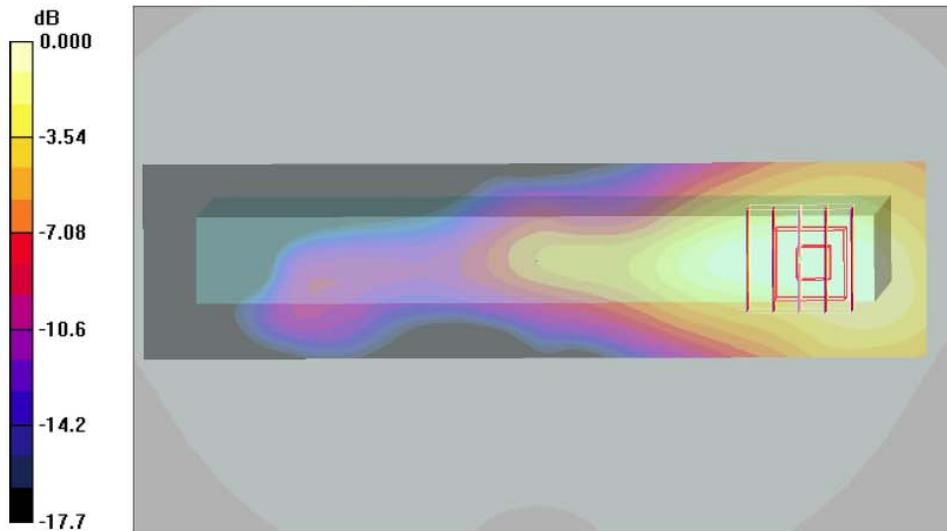Maximum value of SAR (interpolated) = 0.056 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.28 V/m; Power Drift = 0.035 dB
Peak SAR (extrapolated) = 0.084 W/kg
SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.030 mW/g
Maximum value of SAR (measured) = 0.055 mW/g

0 dB = 0.055mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Front Face Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (121x161x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.364 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.01 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.352 mW/g; SAR(10 g) = 0.202 mW/g
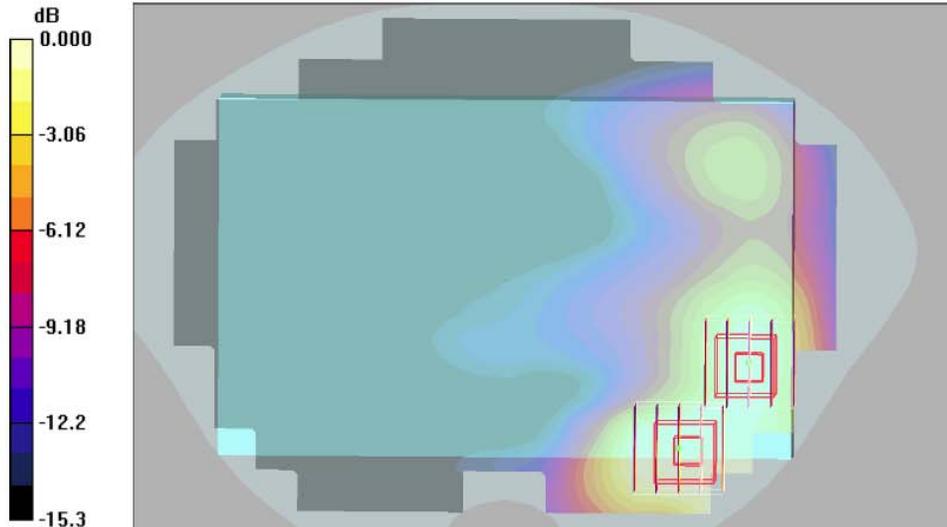Maximum value of SAR (measured) = 0.374 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.01 V/m; Power Drift = 0.122 dB
Peak SAR (extrapolated) = 0.391 W/kg
SAR(1 g) = 0.251 mW/g; SAR(10 g) = 0.155 mW/g
Maximum value of SAR (measured) = 0.270 mW/g

0 dB = 0.270mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/20

Body_WCDMA Ch9538_EUT Rear Face Touch_RMC12.2K_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; $ε_r$ = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9538/Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
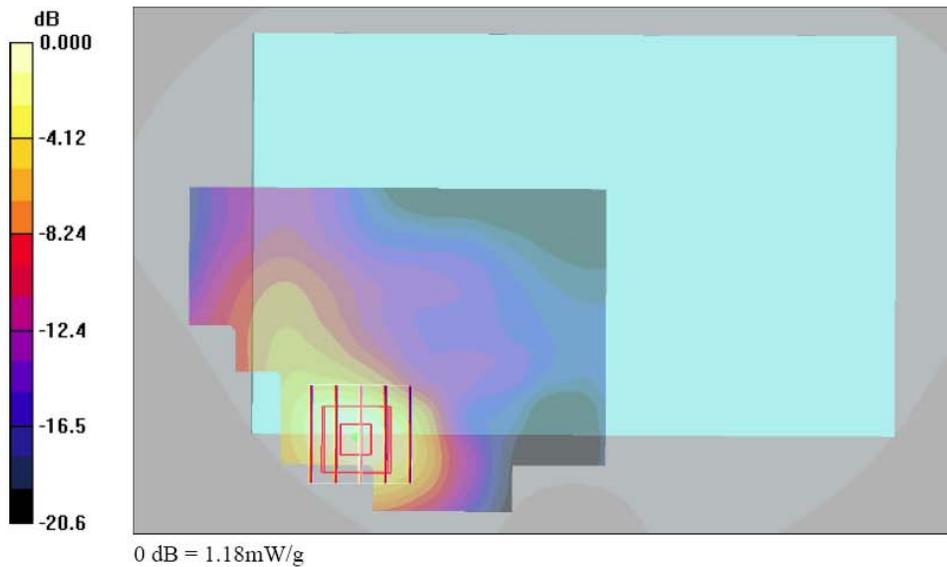Maximum value of SAR (interpolated) = 1.20 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.14 V/m; Power Drift = -0.114 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 1.08 mW/g; SAR(10 g) = 0.584 mW/g
Maximum value of SAR (measured) = 1.18 mW/g

0 dB = 1.18mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Right Side Touch_RMC12.2k_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε$_r$ = 55; ρ = 1000 kg/m³
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.006 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.55 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 0.011 W/kg
SAR(1 g) = 0.00415 mW/g; SAR(10 g) = 0.00165 mW/g
Maximum value of SAR (measured) = 0.005 mW/g
Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.55 V/m; Power Drift = -0.165 dB
Peak SAR (extrapolated) = 0.013 W/kg
SAR(1 g) = 0.00339 mW/g; SAR(10 g) = 0.000921 mW/g
Maximum value of SAR (measured) = 0.003 mW/g

0 dB = 0.003mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Left Side Touch_RMC12.2k_Close Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
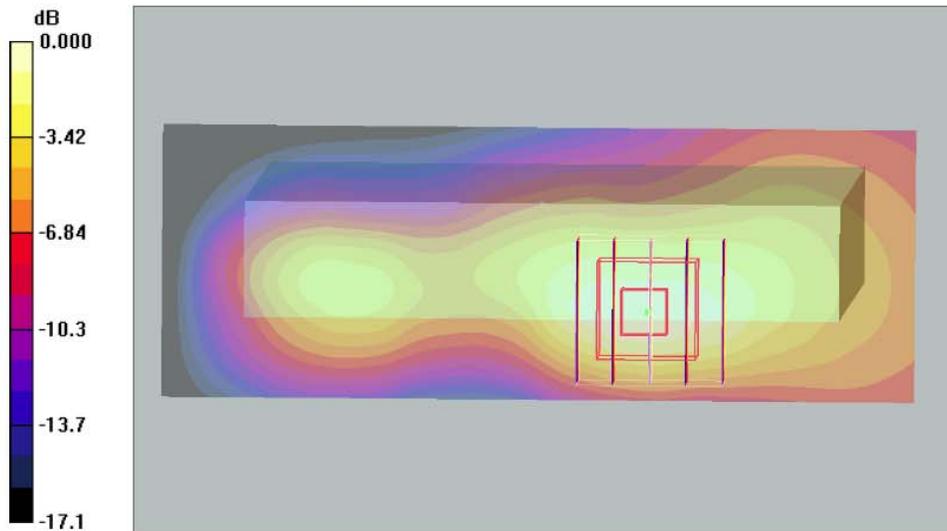Maximum value of SAR (interpolated) = 0.436 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.0 V/m; Power Drift = -0.091 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.206 mW/g
Maximum value of SAR (measured) = 0.411 mW/g

0 dB = 0.411mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Rear Face Touch_RMC384K_Open Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (91x101x1): Measurement grid: dx=15mm, dy=15mm
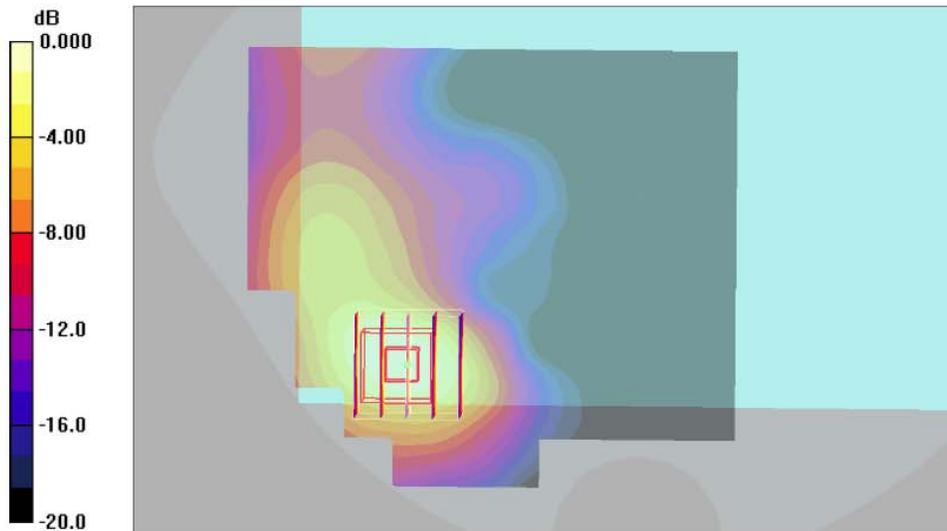Maximum value of SAR (interpolated) = 1.33 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.49 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.672 mW/g
Maximum value of SAR (measured) = 1.31 mW/g

0 dB = 1.31mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Rear Face Touch_RMC144K_Open Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (91x111x1): Measurement grid: dx=15mm, dy=15mm
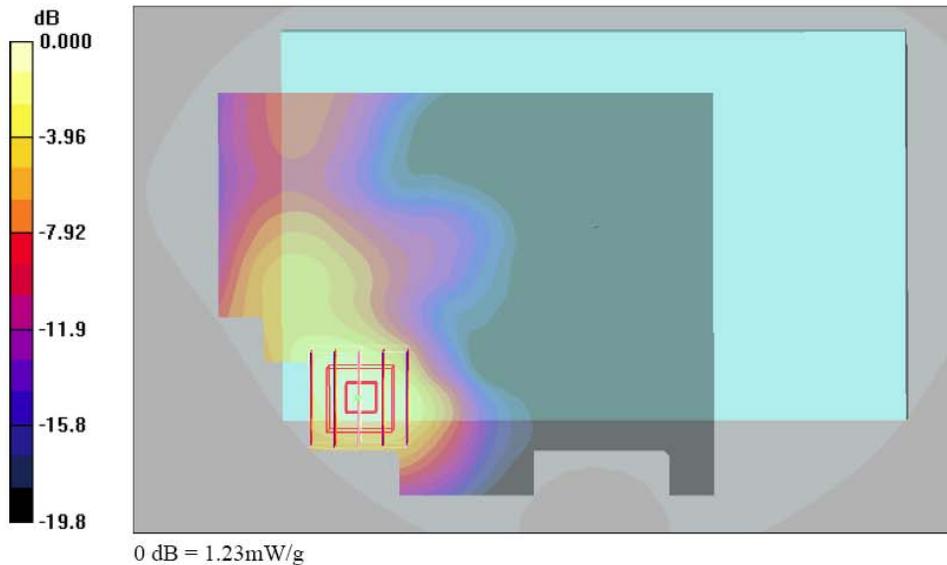Maximum value of SAR (interpolated) = 1.22 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.34 V/m; Power Drift = -0.127 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.12 mW/g; SAR(10 g) = 0.625 mW/g
Maximum value of SAR (measured) = 1.23 mW/g

0 dB = 1.23mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9400_EUT Rear Face Touch_RMC384K_Open Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1880 MHz; σ = 1.47 mho/m; ε_r = 55; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9400/Area Scan (91x101x1): Measurement grid: dx=15mm, dy=15mm
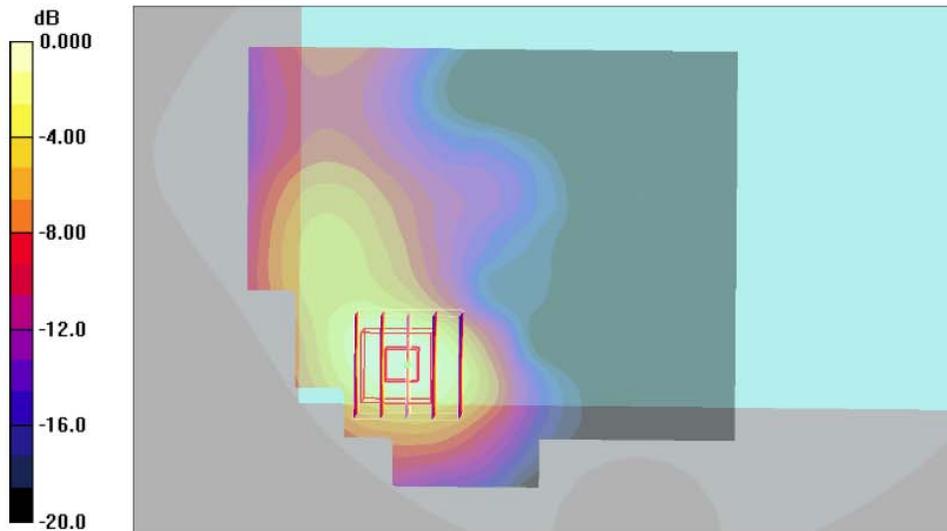Maximum value of SAR (interpolated) = 1.33 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.49 V/m; Power Drift = -0.125 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 1.2 mW/g; SAR(10 g) = 0.672 mW/g
Maximum value of SAR (measured) = 1.31 mW/g

0 dB = 1.31mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date : 2007/9/20

Body_WCDMA Ch9538_EUT Rear Face Touch_RMC384K_Open Mode_CPT_Simplo_BT On

DUT: 780709-01

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9538/Area Scan (71x91x1): Measurement grid: dx=15mm, dy=15mm
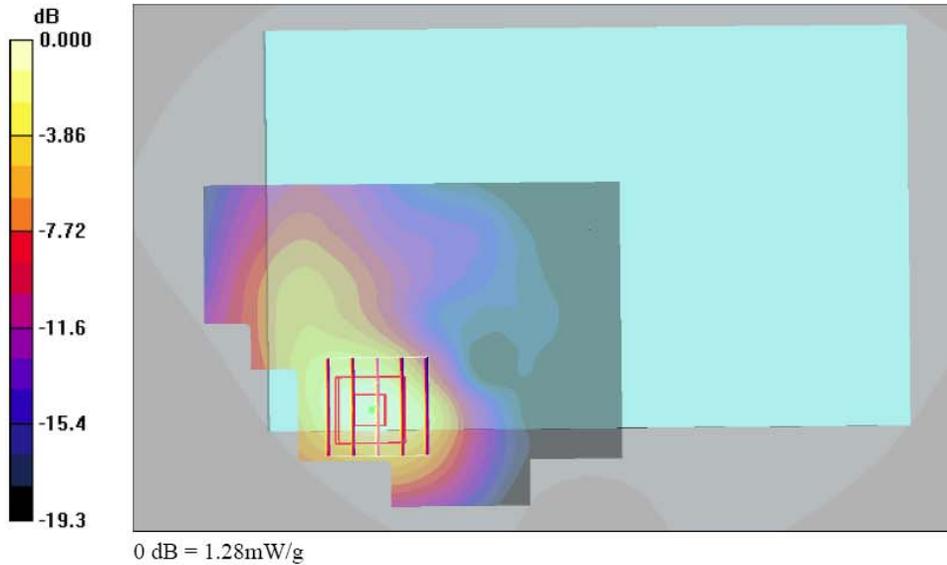Maximum value of SAR (interpolated) = 1.33 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.99 V/m; Power Drift = -0.033 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.17 mW/g; SAR(10 g) = 0.652 mW/g
Maximum value of SAR (measured) = 1.28 mW/g

0 dB = 1.28mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9538_EUT Rear Face Touch_RMC384K_Open Mode_Toppoly_Dynapack

DUT: 780709-01

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1908 MHz; σ = 1.51 mho/m; ε_r = 53.1; ρ = 1000 kg/m^3
Ambient Temperature：23.0 ℃； Liquid Temperature：21.5 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-A; Type: QD 000 P40 C; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 55; Postprocessing SW: SEMCAD, V1.8 Build 176

Ch9538/Area Scan (101x111x1): Measurement grid: dx=15mm, dy=15mm
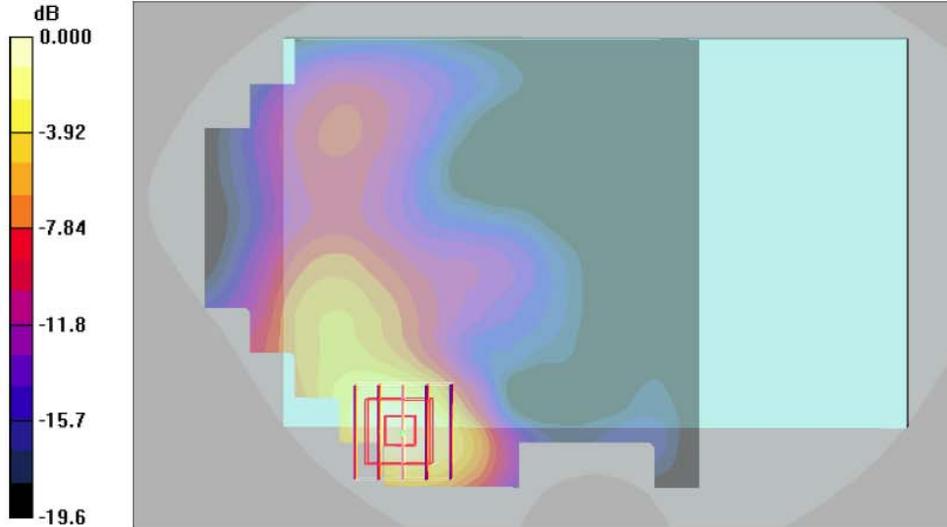Maximum value of SAR (interpolated) = 1.28 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.00 V/m; Power Drift = 0.003 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 1.13 mW/g; SAR(10 g) = 0.625 mW/g
Maximum value of SAR (measured) = 1.23 mW/g

0 dB = 1.23mW/g

Test Laboratory: Sporton International Inc. SAR Testing Lab   Date: 2007/9/20

Body_WCDMA Ch9538_EUT Rear Face Touch_RMC384K_Open Mode_CPT_Simplo

DUT: 780709-01

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900 Medium parameters used: f = 1908 MHz; σ = 1.53 mho/m; ε_r = 54.4; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃；Liquid Temperature：21.4 ℃

DASY4 Configuration:
- Probe: ET3DV6 - SN1787; ConvF(4.68, 4.68, 4.68); Calibrated: 2007/8/28
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2006/11/21
- Phantom: SAM-B; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

Ch9538/Area Scan (91x101x1): Measurement grid: dx=15mm, dy=15mm
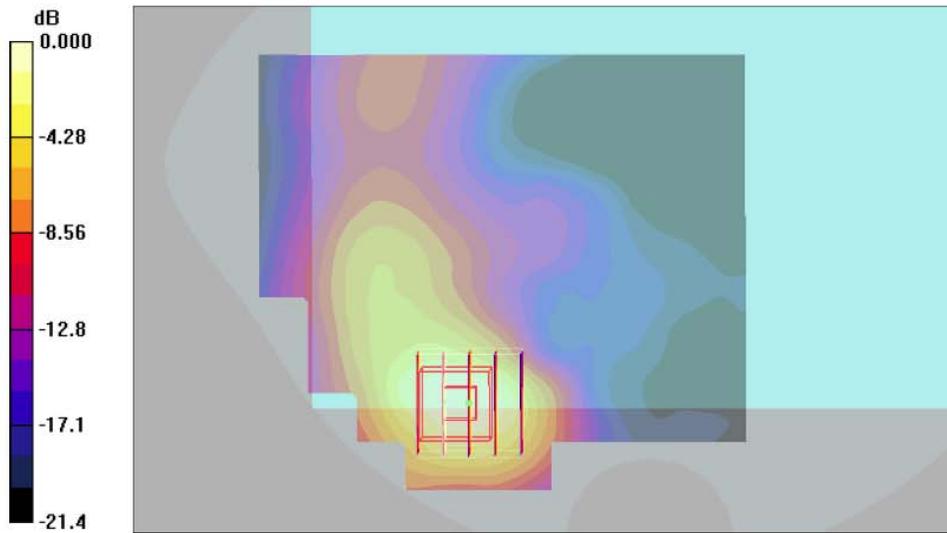Maximum value of SAR (interpolated) = 1.38 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.22 V/m; Power Drift = -0.130 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 1.22 mW/g; SAR(10 g) = 0.680 mW/g
Maximum value of SAR (measured) = 1.32 mW/g

0 dB = 1.32mW/g