#05 GSM850_Right Cheek_Ch189_PDA2_Battery2

DUT: 8D3104-08

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
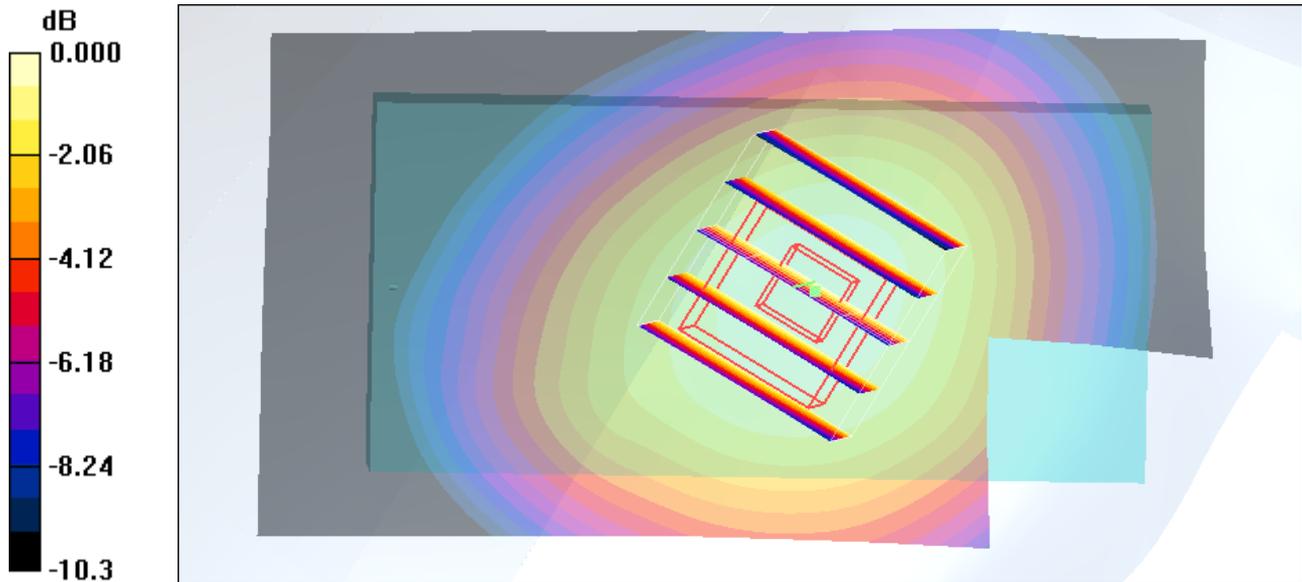Maximum value of SAR (interpolated) = 0.808 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = 0.453 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.550 mW/g
Maximum value of SAR (measured) = 0.808 mW/g

dB
0.000
-2.06
-4.12
-6.18
-8.24
-10.3

0 dB = 0.808mW/g

#05 GSM850_Right Cheek_Ch189_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
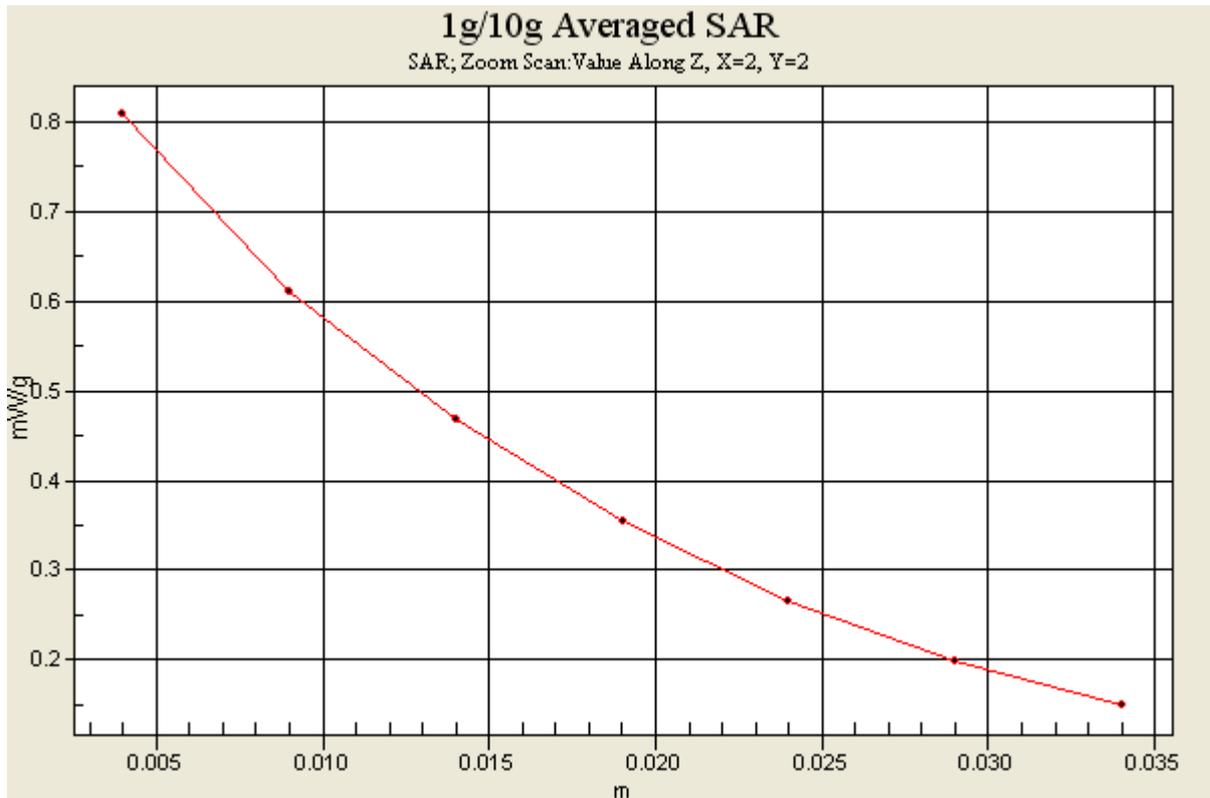Maximum value of SAR (interpolated) = 0.808 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.5 V/m; Power Drift = 0.453 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.759 mW/g; SAR(10 g) = 0.550 mW/g
Maximum value of SAR (measured) = 0.808 mW/g

#02 GSM850_Right Tilted_Ch189_PDA1_Battery1

DUT: 8D3104-08

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature   22.5   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
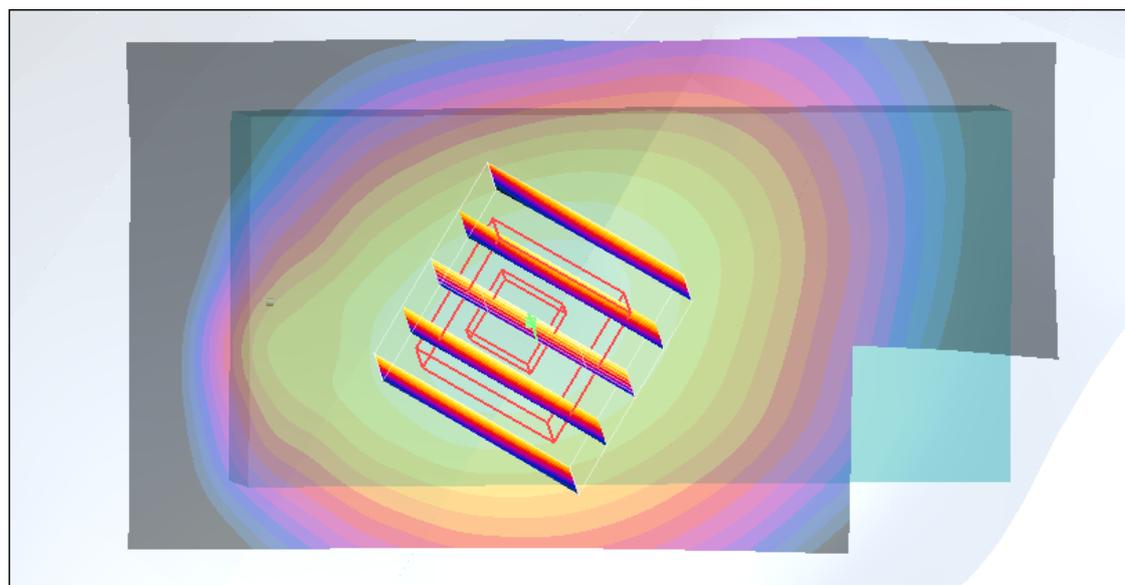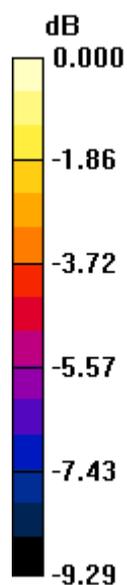Maximum value of SAR (interpolated) = 0.436 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.8 V/m; Power Drift = -0.191 dB
Peak SAR (extrapolated) = 0.532 W/kg
SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.307 mW/g
Maximum value of SAR (measured) = 0.440 mW/g

0 dB = 0.440mW/g

#03 GSM850_Left Cheek_Ch189_PDA1_Battery1

DUT: 8D3104-08

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3
Ambient Temperature   22.5   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
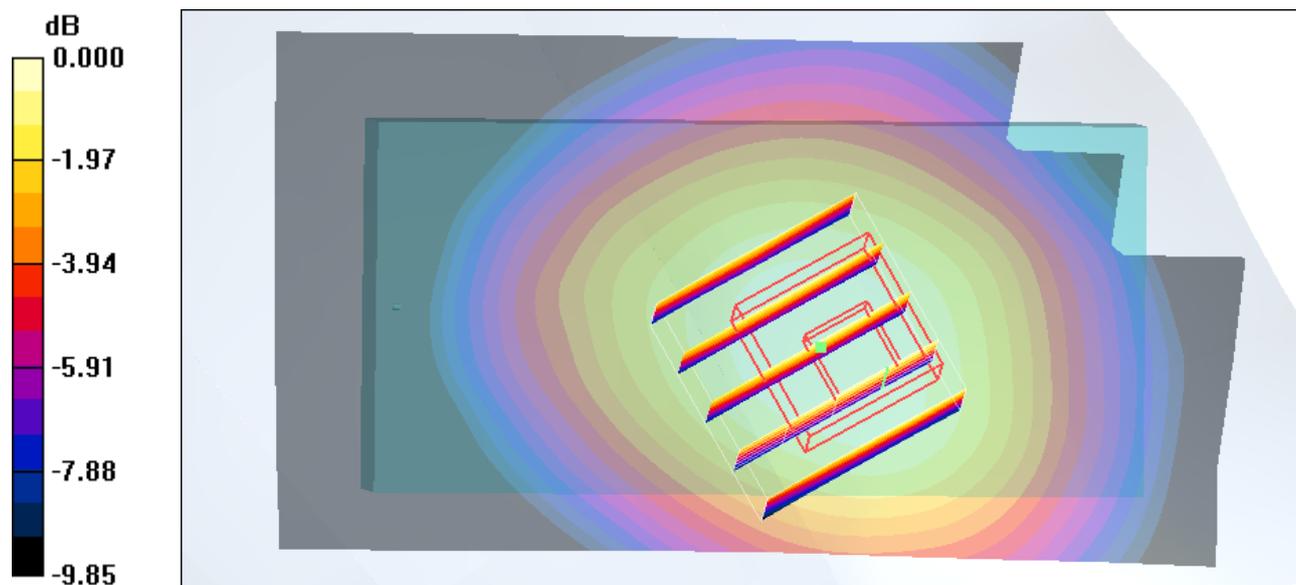Maximum value of SAR (interpolated) = 0.688 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.68 V/m; Power Drift = -0.153 dB
Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.470 mW/g
Maximum value of SAR (measured) = 0.673 mW/g

0 dB = 0.673mW/g

#04 GSM850_Left Tilted_Ch189_PDA1_Battery1

DUT: 8D3104-08

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
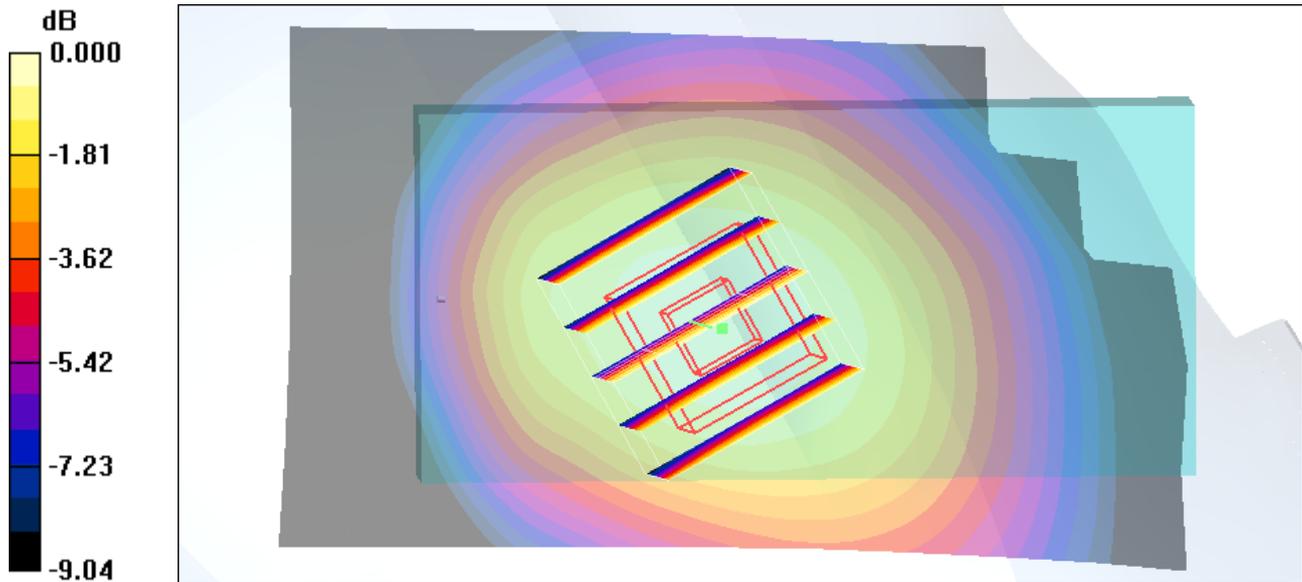Maximum value of SAR (interpolated) = 0.431 mW/g

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.521 W/kg
SAR(1 g) = 0.407 mW/g; SAR(10 g) = 0.302 mW/g
Maximum value of SAR (measured) = 0.432 mW/g

0 dB = 0.432mW/g

#15 GSM1900_Right Cheek_Ch661_PDA1_Battery1

DUT: 8D3104-08

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL_1900_090603 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39; ρ = 1000 kg/m^3

Ambient Temperature   22.5   ; Liquid Temperature   21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
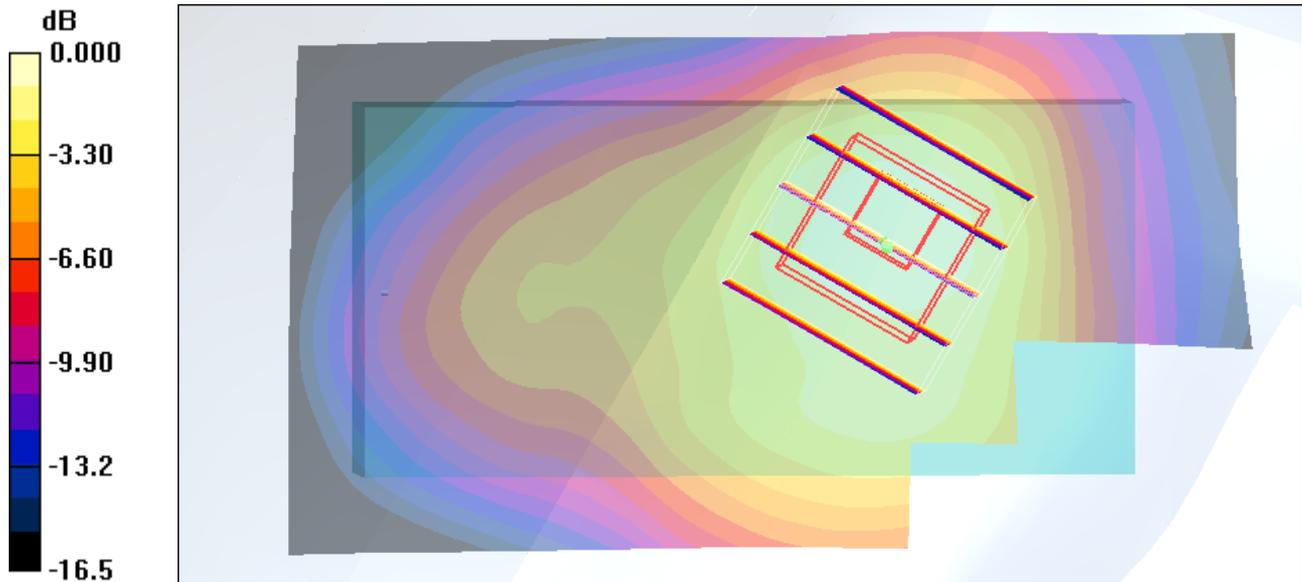Maximum value of SAR (interpolated) = 0.817 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.81 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.750 mW/g; SAR(10 g) = 0.453 mW/g
Maximum value of SAR (measured) = 0.798 mW/g

0 dB = 0.798mW/g

#16 GSM1900_Right Tilted_Ch661_PDA1_Battery1

DUT: 8D3104-08

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL_1900_090603 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39; ρ = 1000 kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
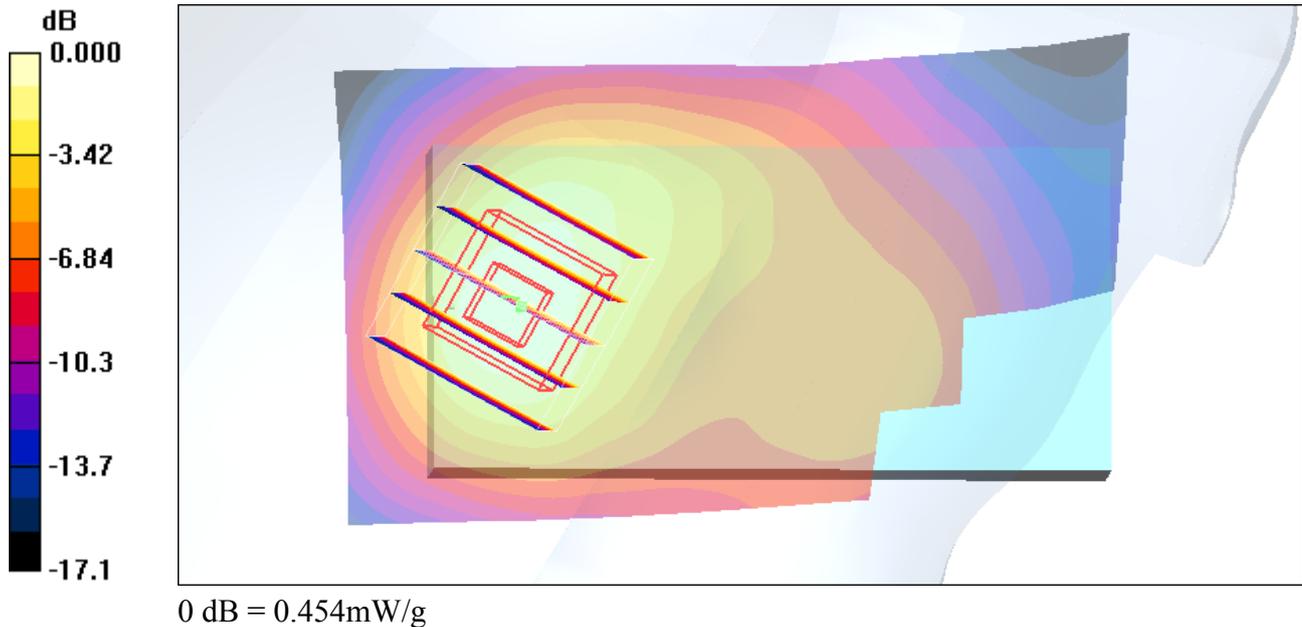Maximum value of SAR (interpolated) = 0.467 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = 0.009 dB
Peak SAR (extrapolated) = 0.680 W/kg
SAR(1 g) = 0.416 mW/g; SAR(10 g) = 0.243 mW/g
Maximum value of SAR (measured) = 0.454 mW/g

dB
0.000
-3.42
-6.84
-10.3
-13.7
-17.1

0 dB = 0.454mW/g

#23 GSM1900_Left Cheek_Ch810_PDA2_Battery2

DUT: 8D3104-08

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3

Medium: HSL_1900_090603 Medium parameters used: f = 1910 MHz; σ = 1.44 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
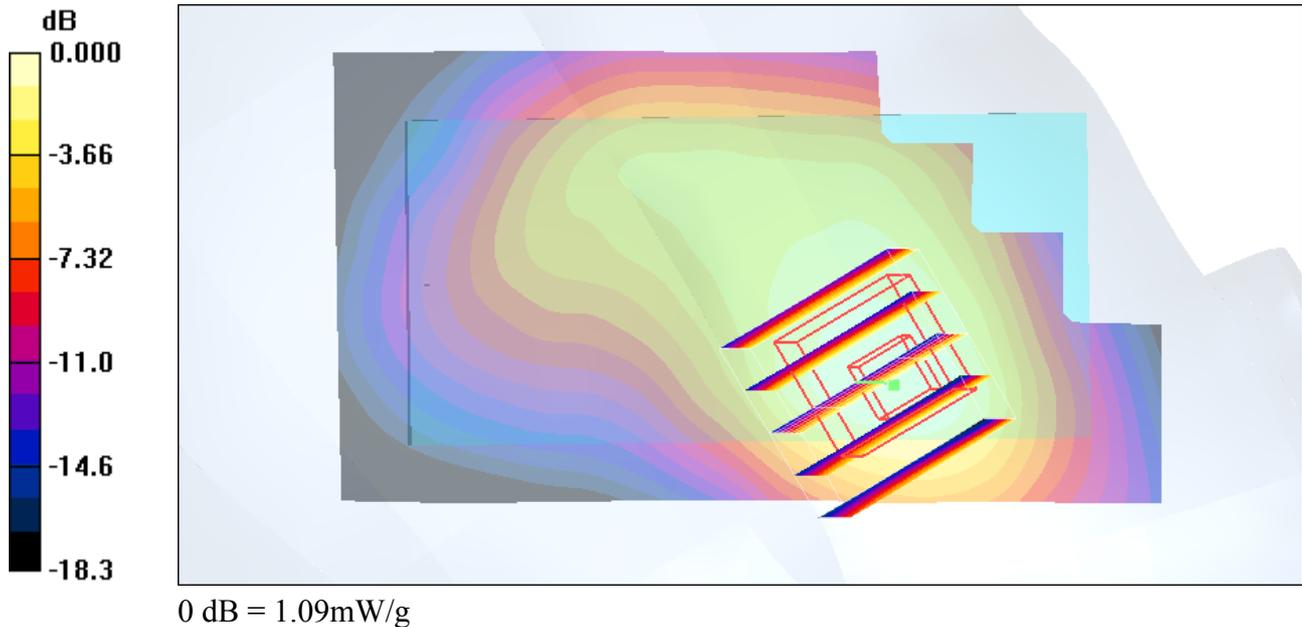Maximum value of SAR (interpolated) = 1.10 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.52 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.557 mW/g
Maximum value of SAR (measured) = 1.09 mW/g

0 dB = 1.09mW/g

#23 GSM1900_Left Cheek_Ch810_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3

Medium: HSL_1900_090603 Medium parameters used: f = 1910 MHz; σ = 1.44 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
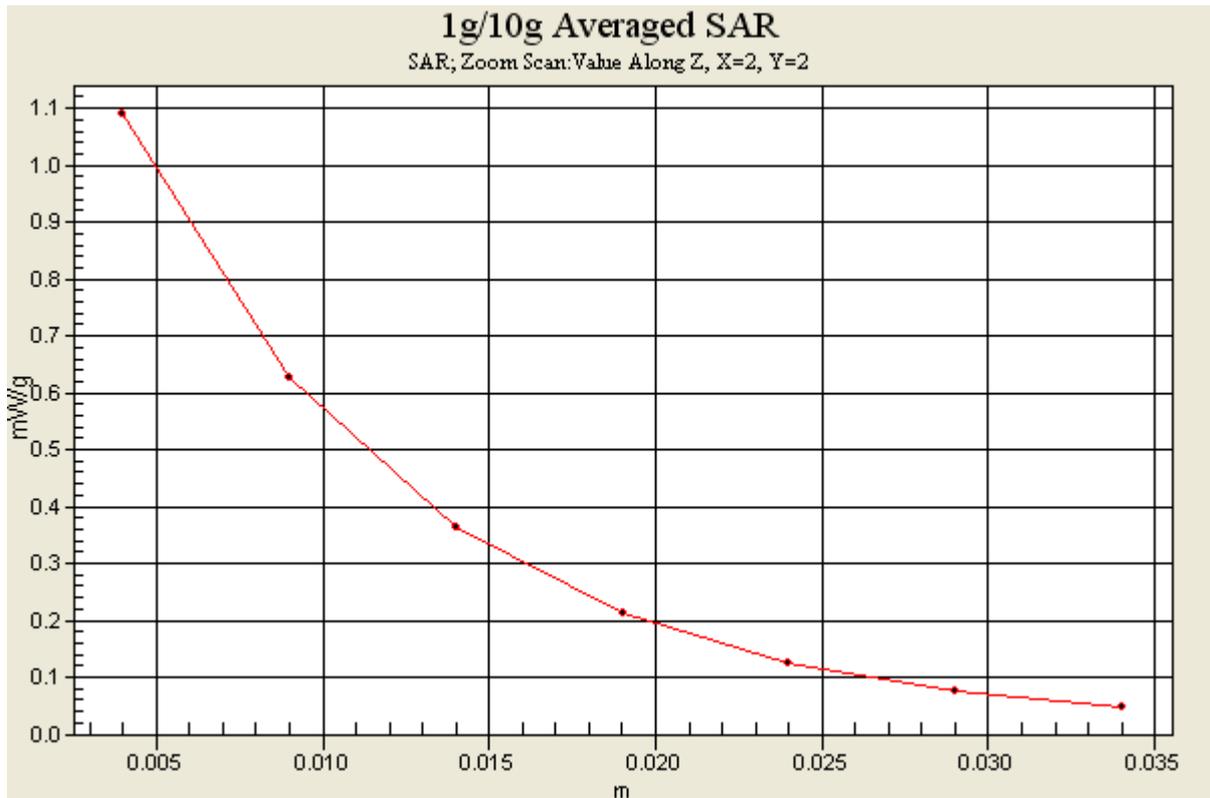Maximum value of SAR (interpolated) = 1.10 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.52 V/m; Power Drift = -0.005 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.991 mW/g; SAR(10 g) = 0.557 mW/g
Maximum value of SAR (measured) = 1.09 mW/g

#18 GSM1900_Left Tilted_Ch661_PDA1_Battery1

DUT: 8D3104-08

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL_1900_090603 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39; ρ = 1000 kg/m^3

Ambient Temperature 22.4   ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.465 mW/g

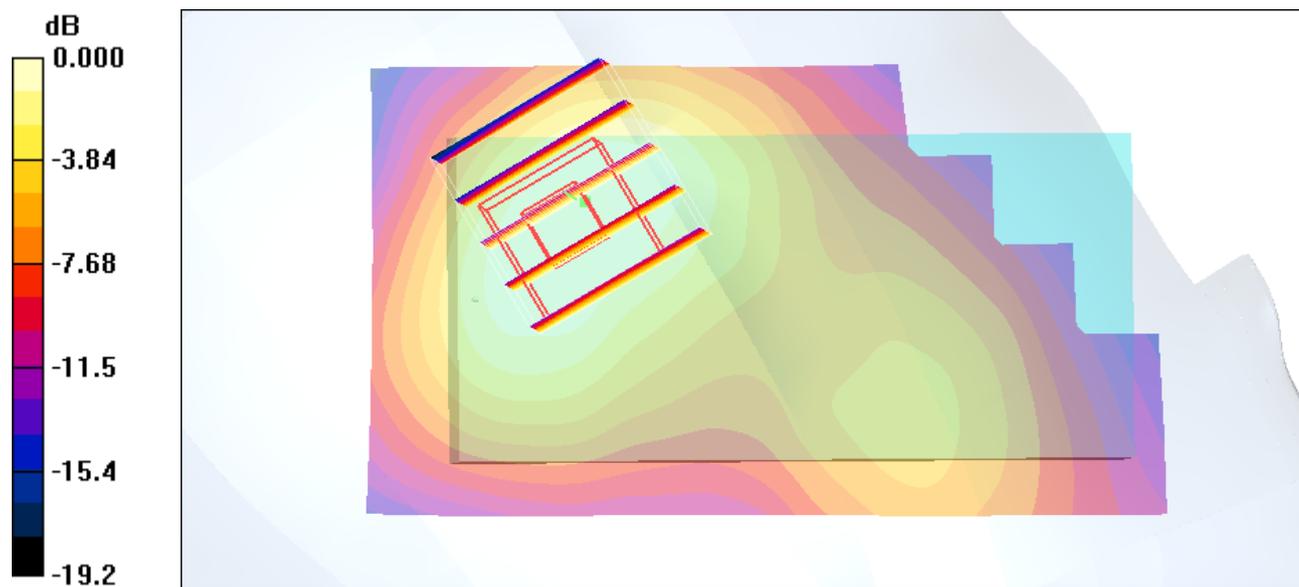**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.8 V/m; Power Drift = -0.022 dB
Peak SAR (extrapolated) = 0.606 W/kg
SAR(1 g) = 0.402 mW/g; SAR(10 g) = 0.249 mW/g
Maximum value of SAR (measured) = 0.422 mW/g

0 dB = 0.422mW/g

#12 WCDMA V_Right Cheek_Ch4182_PDA2_Battery2

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature 22.4   ; Liquid Temperature 21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
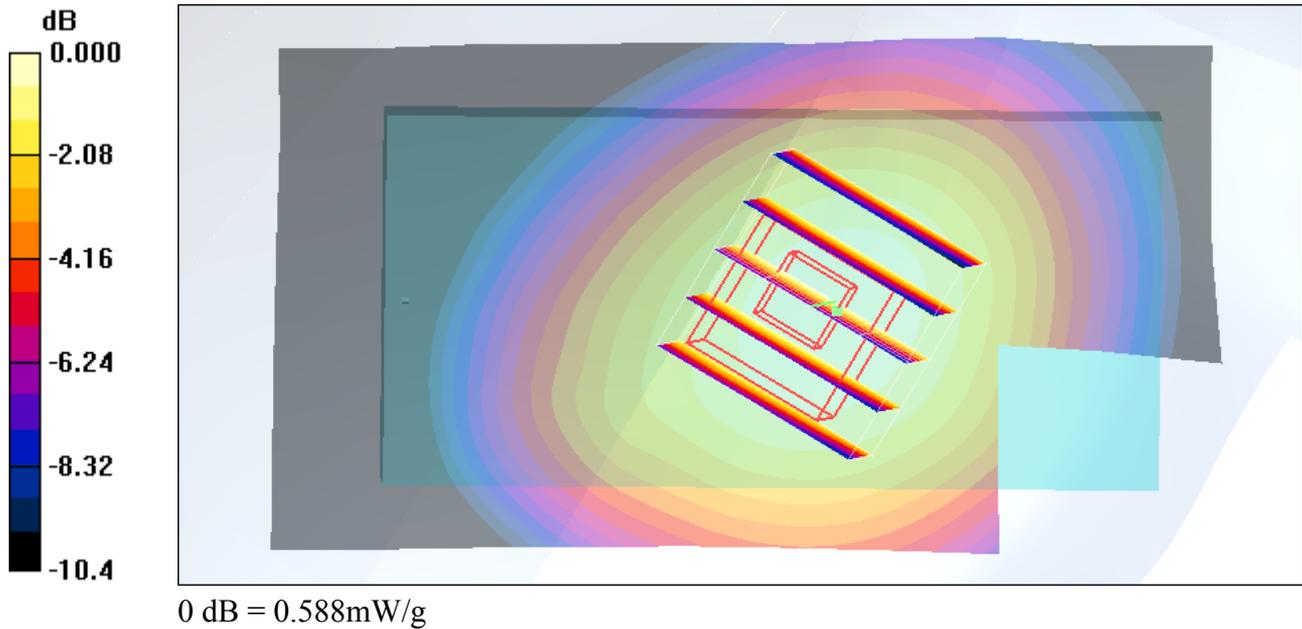Maximum value of SAR (interpolated) = 0.584 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.94 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.565 mW/g; SAR(10 g) = 0.411 mW/g
Maximum value of SAR (measured) = 0.588 mW/g

0 dB = 0.588mW/g

#12 WCDMA V_RMC12.2K_Right Cheek_Ch4182_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature   22.4   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
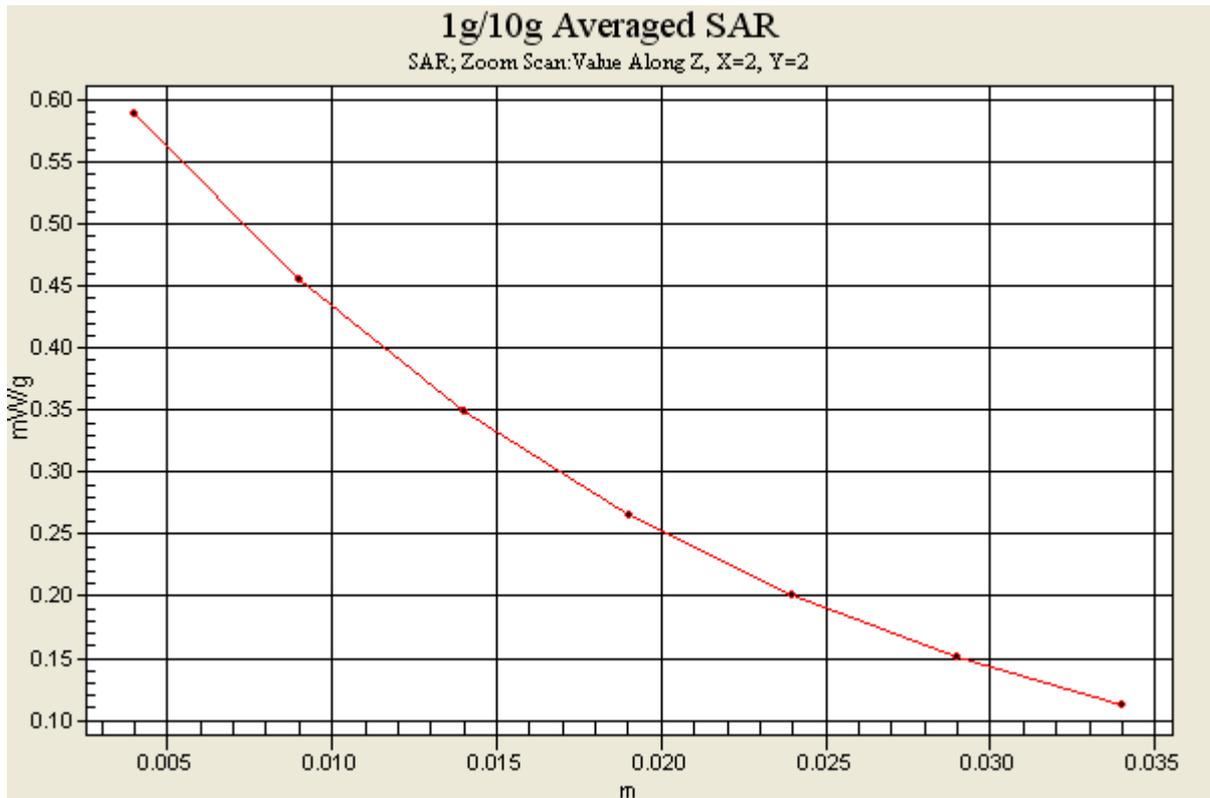Maximum value of SAR (interpolated) = 0.584 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.94 V/m; Power Drift = 0.123 dB
Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.565 mW/g; SAR(10 g) = 0.411 mW/g
Maximum value of SAR (measured) = 0.588 mW/g

#09 WCDMA V_RMC12.2K_Right Tilted_Ch4182_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature 22.4 ; Liquid Temperature 21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
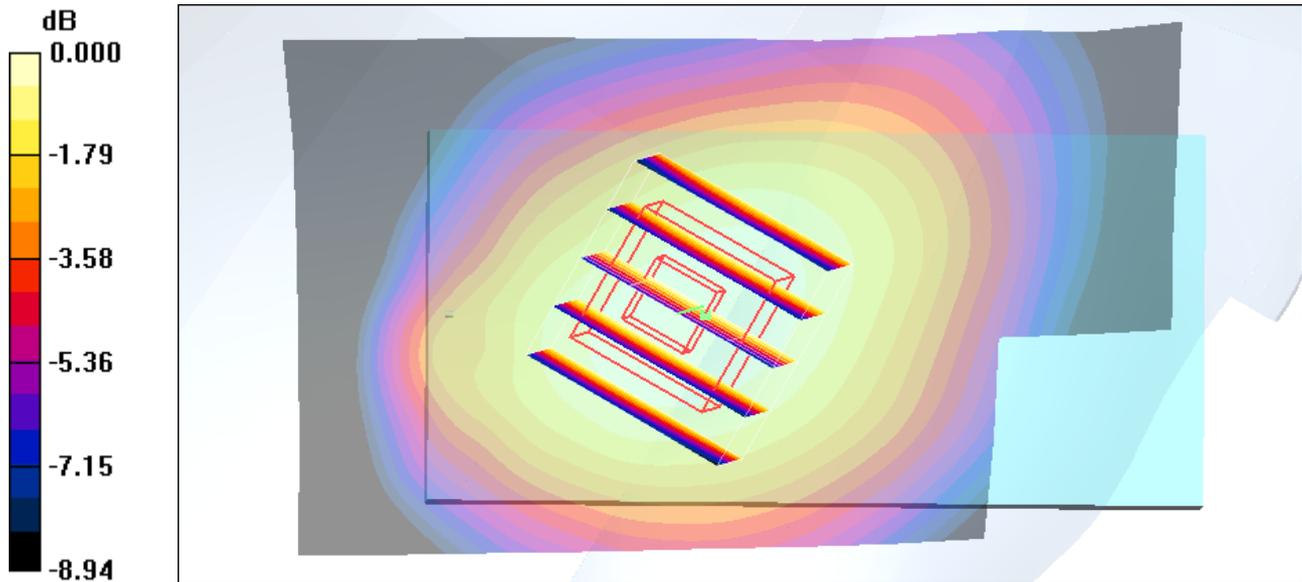Maximum value of SAR (interpolated) = 0.333 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.9 V/m; Power Drift = 0.002 dB
Peak SAR (extrapolated) = 0.409 W/kg
SAR(1 g) = 0.321 mW/g; SAR(10 g) = 0.238 mW/g
Maximum value of SAR (measured) = 0.334 mW/g

dB

0.000

-1.79

-3.58

-5.36

-7.15

-8.94

0 dB = 0.334mW/g

#10 WCDMA V_RMC12.2K_Left Cheek_Ch4182_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature   22.5   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
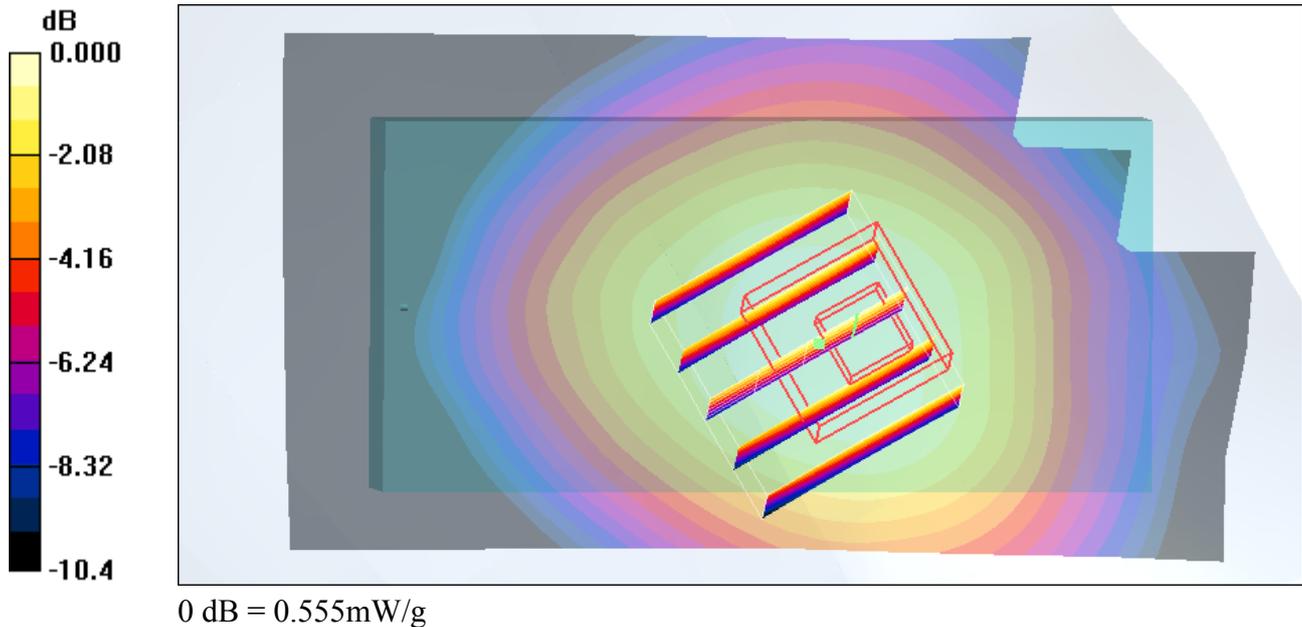Maximum value of SAR (interpolated) = 0.584 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.73 V/m; Power Drift = -0.141 dB
Peak SAR (extrapolated) = 0.683 W/kg
SAR(1 g) = 0.524 mW/g; SAR(10 g) = 0.378 mW/g
Maximum value of SAR (measured) = 0.555 mW/g

0 dB = 0.555mW/g

#11 WCDMA V_RMC12.2K_Left Tilted_Ch4182_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: HSL_850_090603 Medium parameters used : f = 836.4 MHz; σ = 0.9 mho/m; ε_r = 41.2; ρ = 1000 kg/m^3

Ambient Temperature   22.5   ; Liquid Temperature   21.3

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.31, 9.31, 9.31); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm

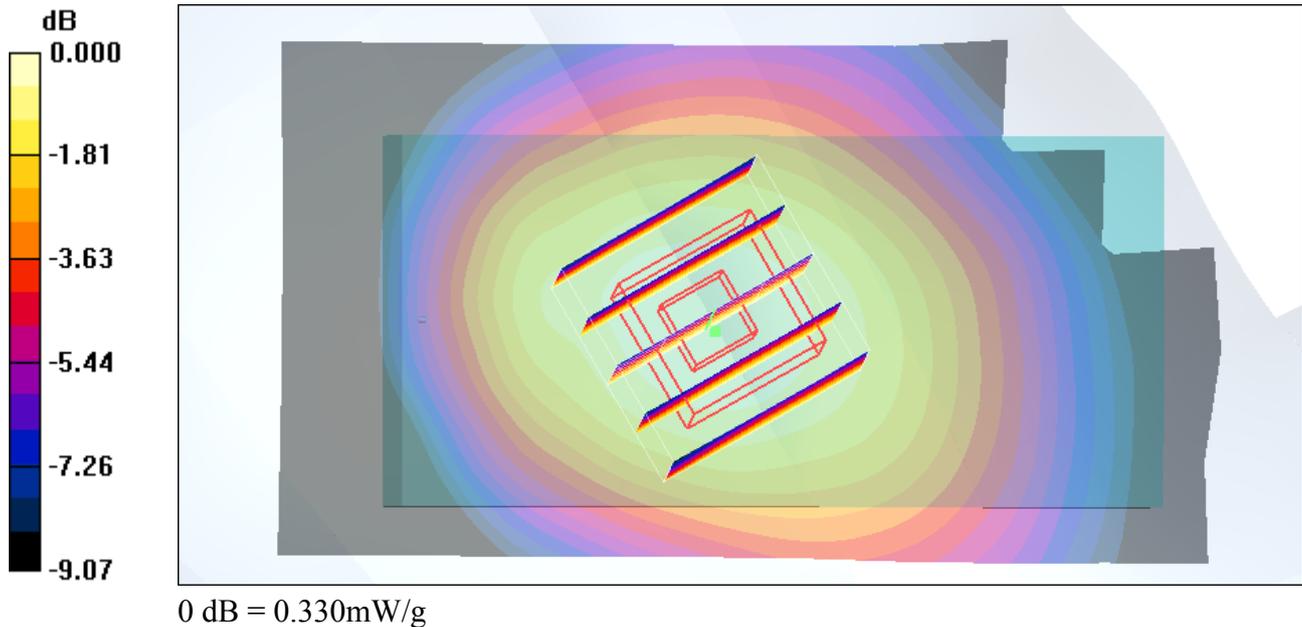Maximum value of SAR (interpolated) = 0.332 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.1 V/m; Power Drift = -0.128 dB

Peak SAR (extrapolated) = 0.396 W/kg

SAR(1 g) = 0.313 mW/g; SAR(10 g) = 0.233 mW/g

Maximum value of SAR (measured) = 0.330 mW/g

0 dB = 0.330mW/g

#24 WCDMA II_RMC12.2K_Right Cheek_Ch9400_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090603 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
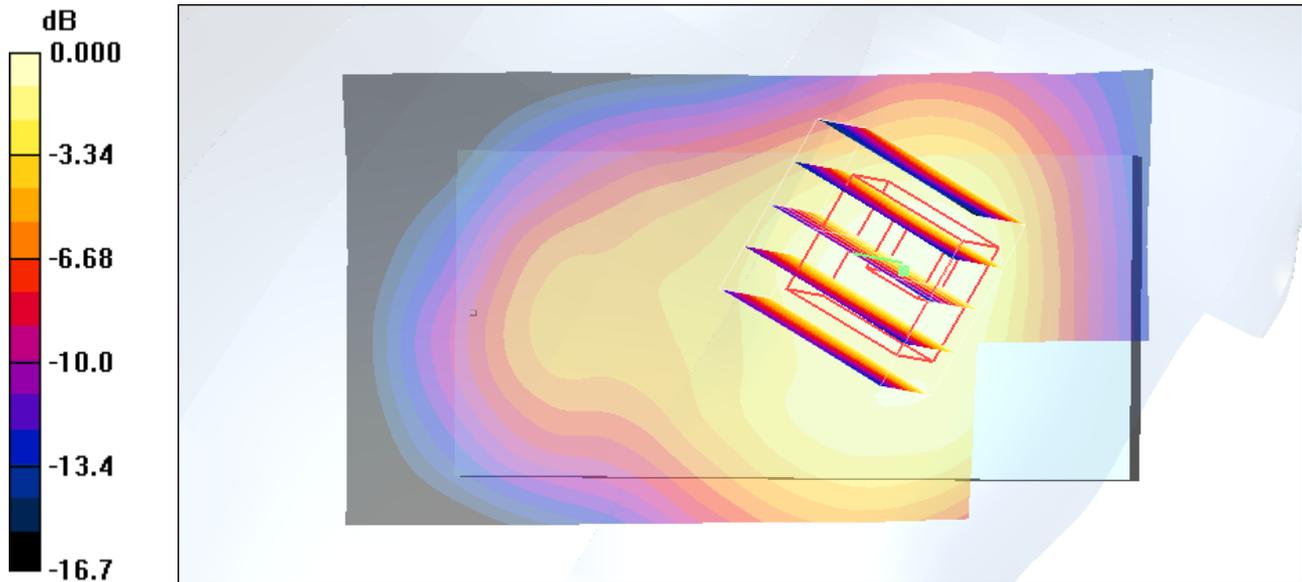Maximum value of SAR (interpolated) = 1.37 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = -0.180 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 1.18 mW/g; SAR(10 g) = 0.719 mW/g
Maximum value of SAR (measured) = 1.28 mW/g

dB
0.000
-3.34
-6.68
-10.0
-13.4
-16.7

0 dB = 1.28mW/g

#25 WCDMA II_RMC12.2K_Right Tilted_Ch9400_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_090603 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
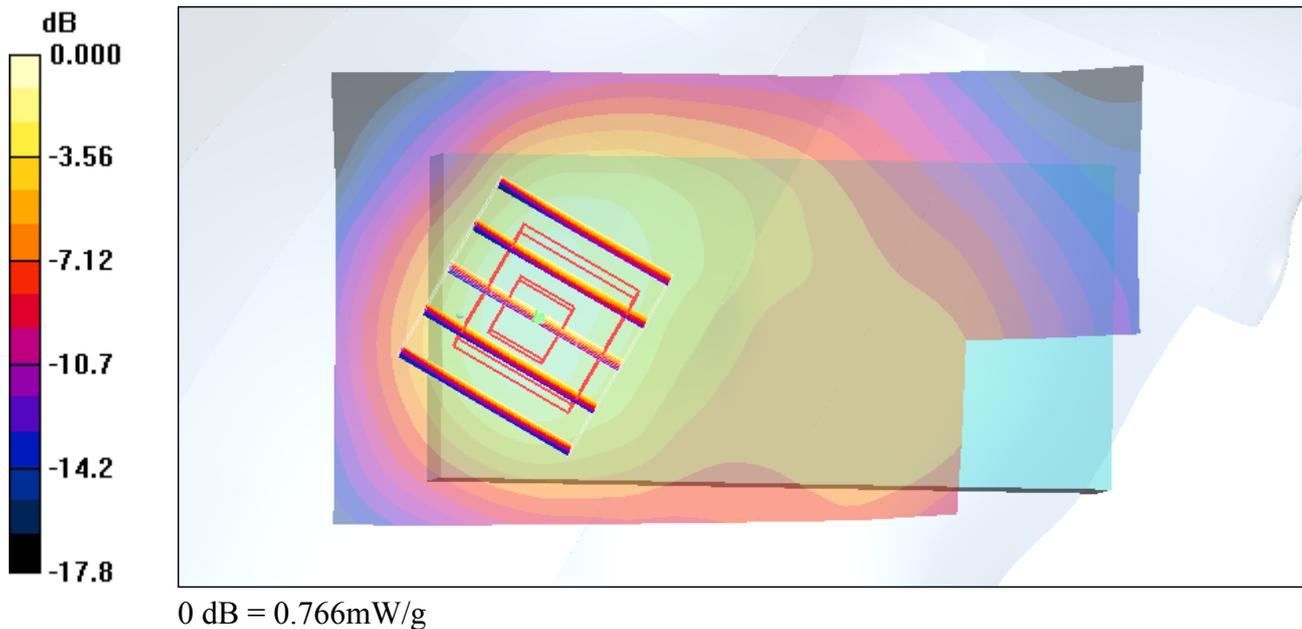Maximum value of SAR (interpolated) = 0.830 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.2 V/m; Power Drift = -0.131 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.701 mW/g; SAR(10 g) = 0.406 mW/g
Maximum value of SAR (measured) = 0.766 mW/g

0 dB = 0.766mW/g

#34 WCDMA II_RMC12.2K_Left Cheek_Ch9538_PDA2_Battery2

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090603 Medium parameters used: f = 1908 MHz; σ = 1.44 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3
Ambient Temperature   22.5   ; Liquid Temperature   21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
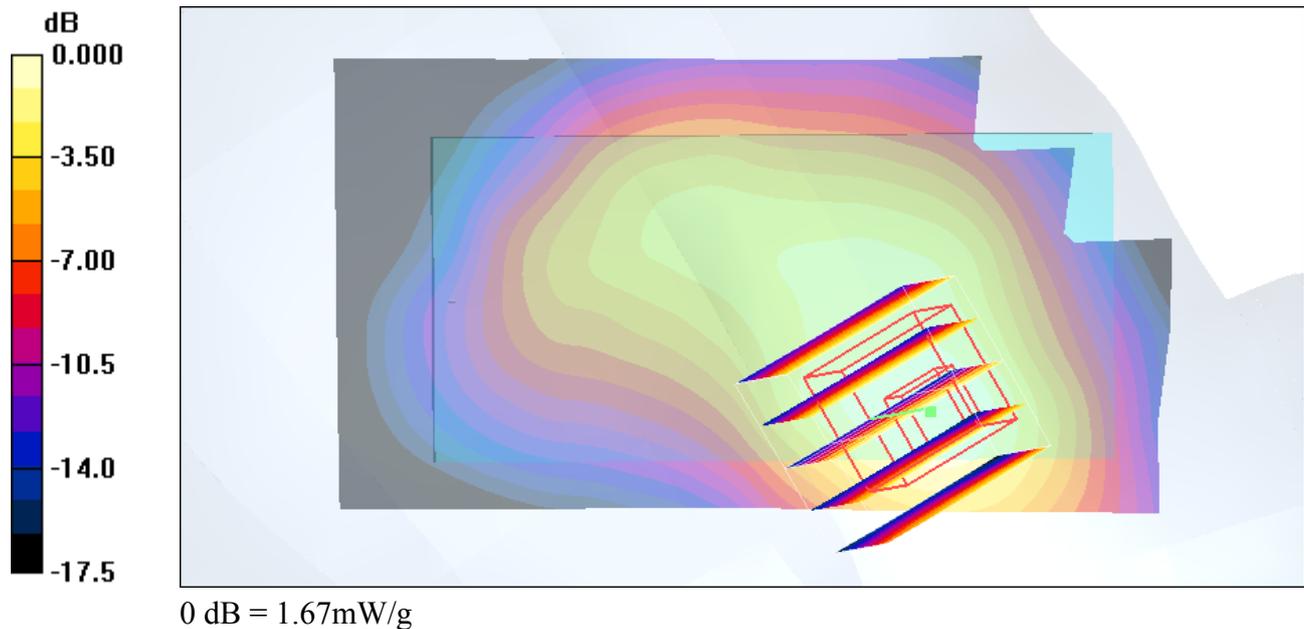Maximum value of SAR (interpolated) = 1.74 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.80 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 1.51 mW/g; SAR(10 g) = 0.862 mW/g
Maximum value of SAR (measured) = 1.67 mW/g

0 dB = 1.67mW/g

#34 WCDMA II_RMC12.2K_Left Cheek_Ch9538_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium: HSL_1900_090603 Medium parameters used: f = 1908 MHz; σ = 1.44 mho/m; ε_r = 38.9; ρ = 1000 kg/m^3

Ambient Temperature   22.5   ; Liquid Temperature   21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9538/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.74 mW/g

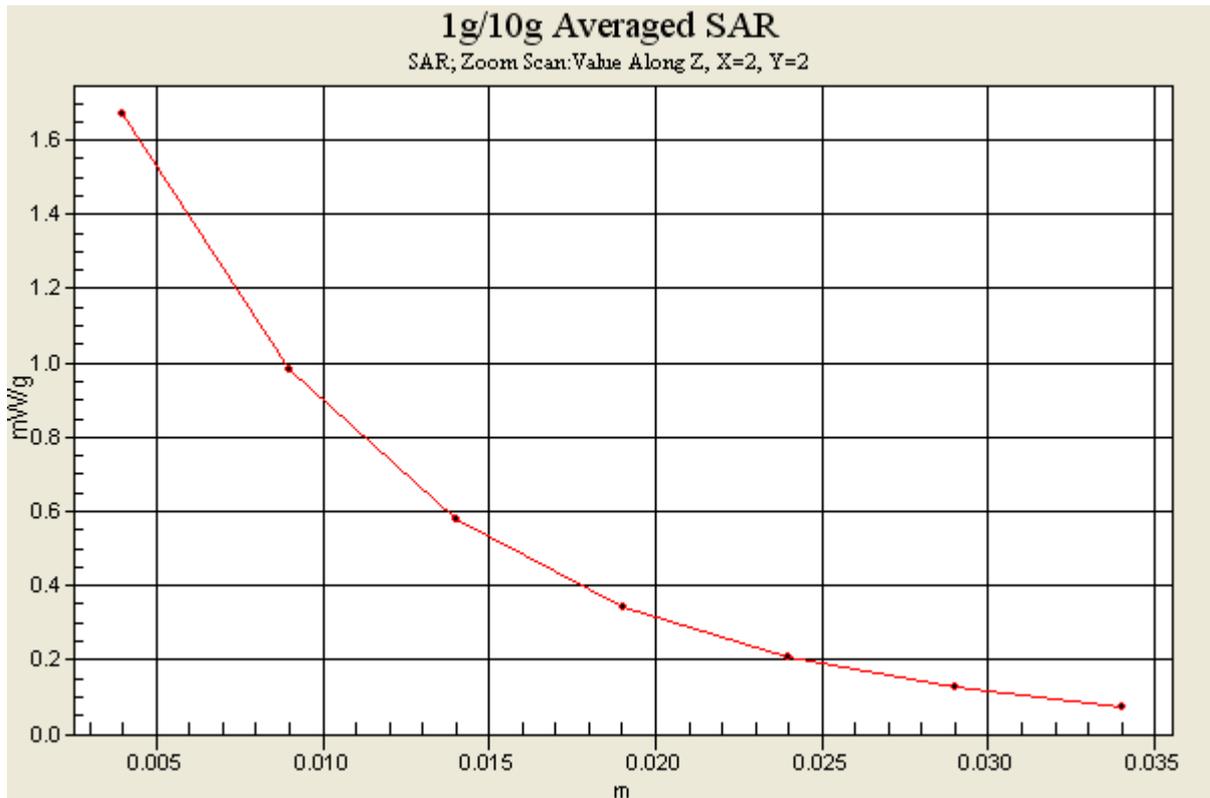**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.80 V/m; Power Drift = 0.117 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 1.51 mW/g; SAR(10 g) = 0.862 mW/g
Maximum value of SAR (measured) = 1.67 mW/g

#27 WCDMA II_RMC12.2K_Left Tilted_Ch9400_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_090603 Medium parameters used: f = 1880 MHz; σ = 1.41 mho/m; ε_r = 39; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.6

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.16, 8.16, 8.16); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
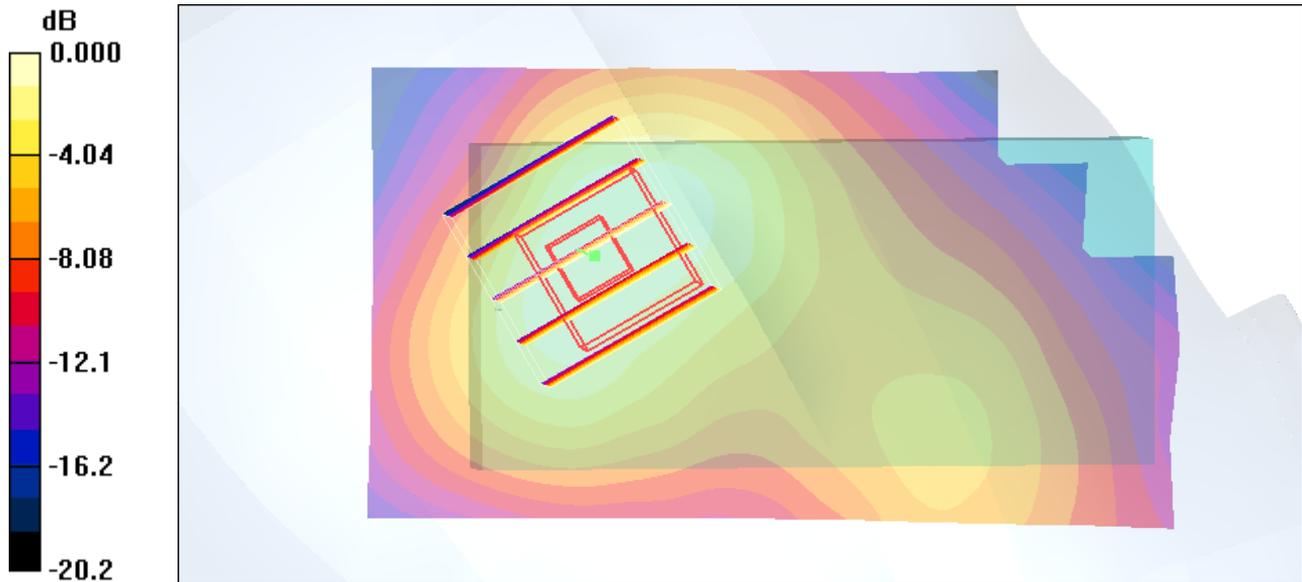Maximum value of SAR (interpolated) = 0.801 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.5 V/m; Power Drift = -0.008 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.662 mW/g; SAR(10 g) = 0.410 mW/g
Maximum value of SAR (measured) = 0.710 mW/g

0 dB = 0.710mW/g

#35 GSM850_GPRS10_Face_15mm_Ch189_PDA1_Battery1

DUT: 8D3104-08

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:4

Medium: MSL_850_090604 Medium parameters used: f = 836.4 MHz; σ = 0.98 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3

Ambient Temperature 22.4   ; Liquid Temperature 21.5

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.41, 9.41, 9.41); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch189/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.767 mW/g

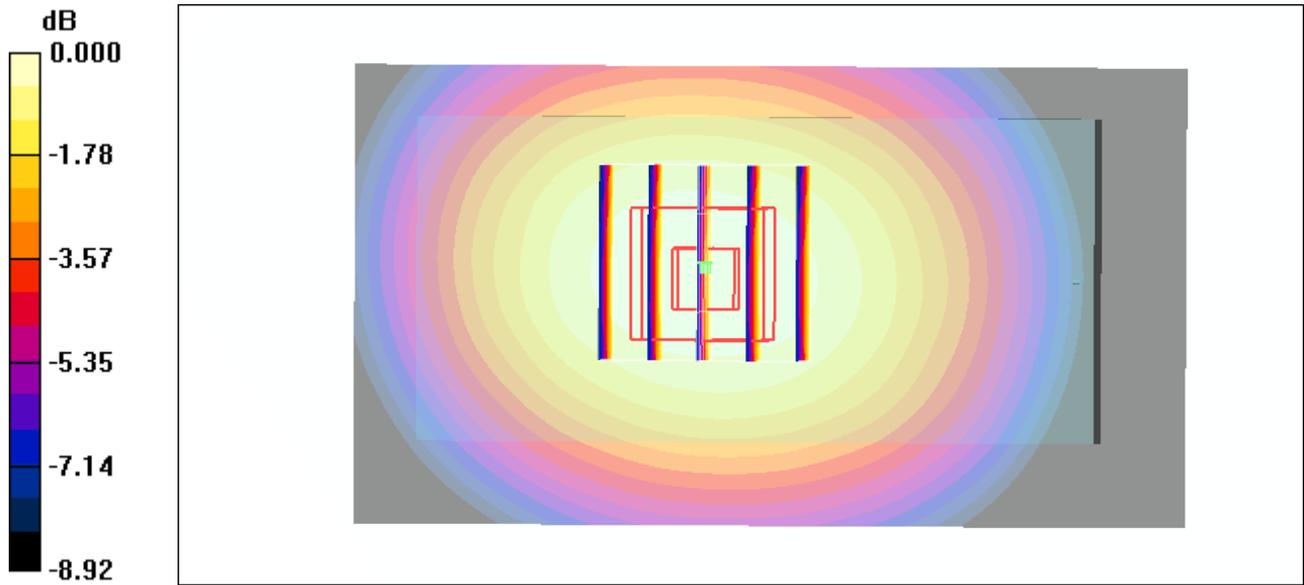**Ch189/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.1 V/m; Power Drift = -0.082 dB
Peak SAR (extrapolated) = 0.931 W/kg
SAR(1 g) = 0.717 mW/g; SAR(10 g) = 0.528 mW/g
Maximum value of SAR (measured) = 0.756 mW/g

0 dB = 0.756mW/g

#40 GSM850_GPRS10_Bottom_15mm_Ch128_PDA2_Battery2

DUT: 8D3104-08

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_090604 Medium parameters used : f = 824.2 MHz; σ = 0.966 mho/m; ε_r = 53.4;

ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.41, 9.41, 9.41); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
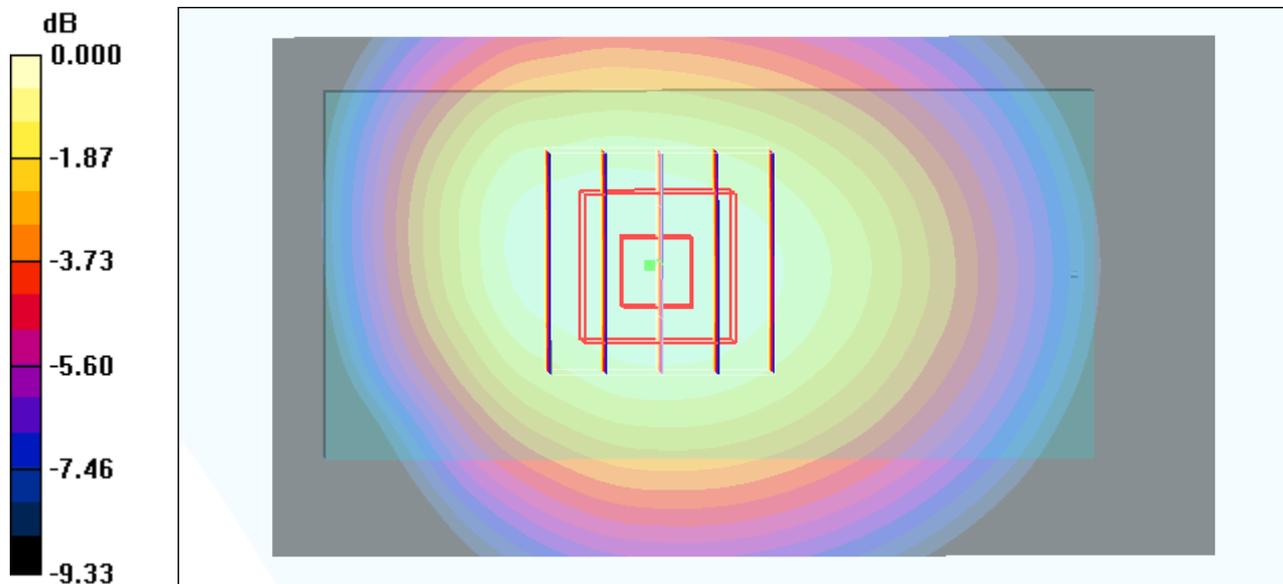Maximum value of SAR (interpolated) = 1.55 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.5 V/m; Power Drift = -0.151 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.43 mW/g; SAR(10 g) = 1.03 mW/g
Maximum value of SAR (measured) = 1.51 mW/g

0 dB = 1.51mW/g

#40 GSM850_GPRS10_Bottom_15mm_Ch128_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:4
Medium: MSL_850_090604 Medium parameters used : f = 824.2 MHz; σ = 0.966 mho/m; ε$_r$ = 53.4;

ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.5

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.41, 9.41, 9.41); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
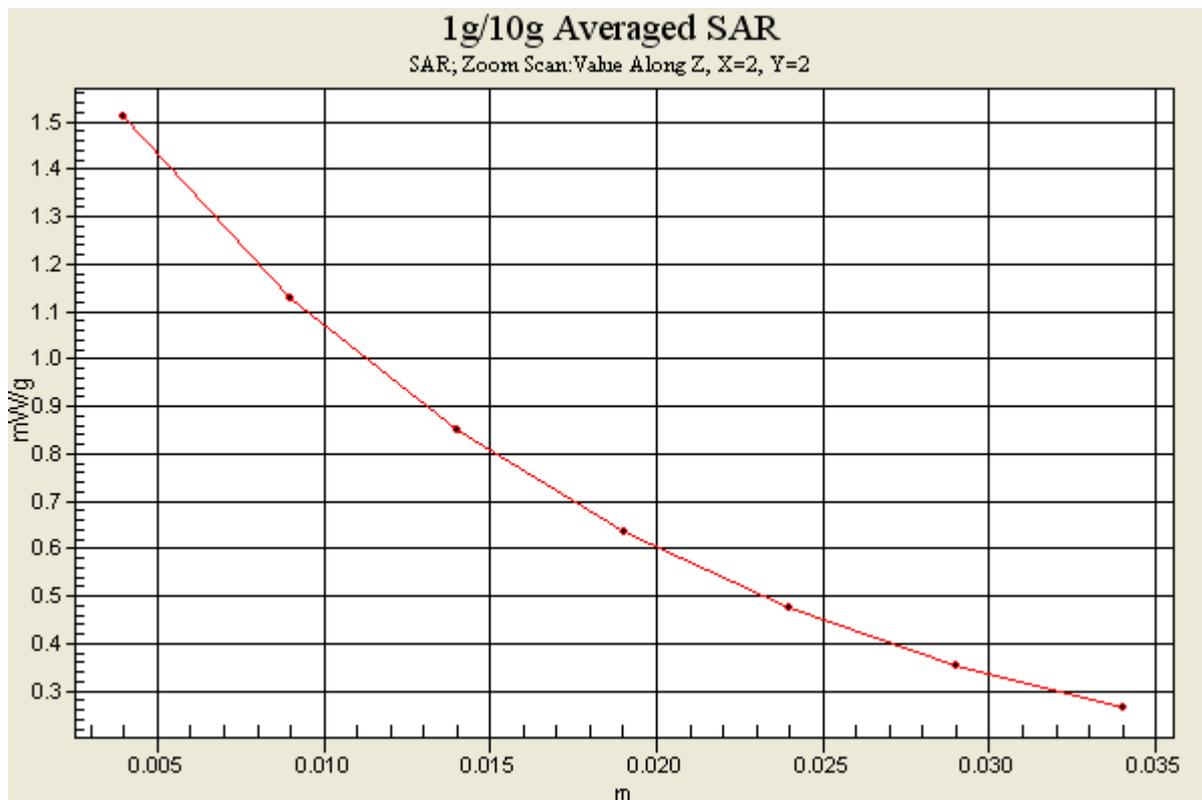Maximum value of SAR (interpolated) = 1.55 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.5 V/m; Power Drift = -0.151 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 1.43 mW/g; SAR(10 g) = 1.03 mW/g
Maximum value of SAR (measured) = 1.51 mW/g

#52 GSM1900_GPRS10_Face_15mm_Ch661_PDA1_Battery1

DUT: 8D3104-08

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:4

Medium: MSL_1900_090604 Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3

Ambient Temperature 22.6 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.18, 8.18, 8.18); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.630 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.899 W/kg
SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.345 mW/g
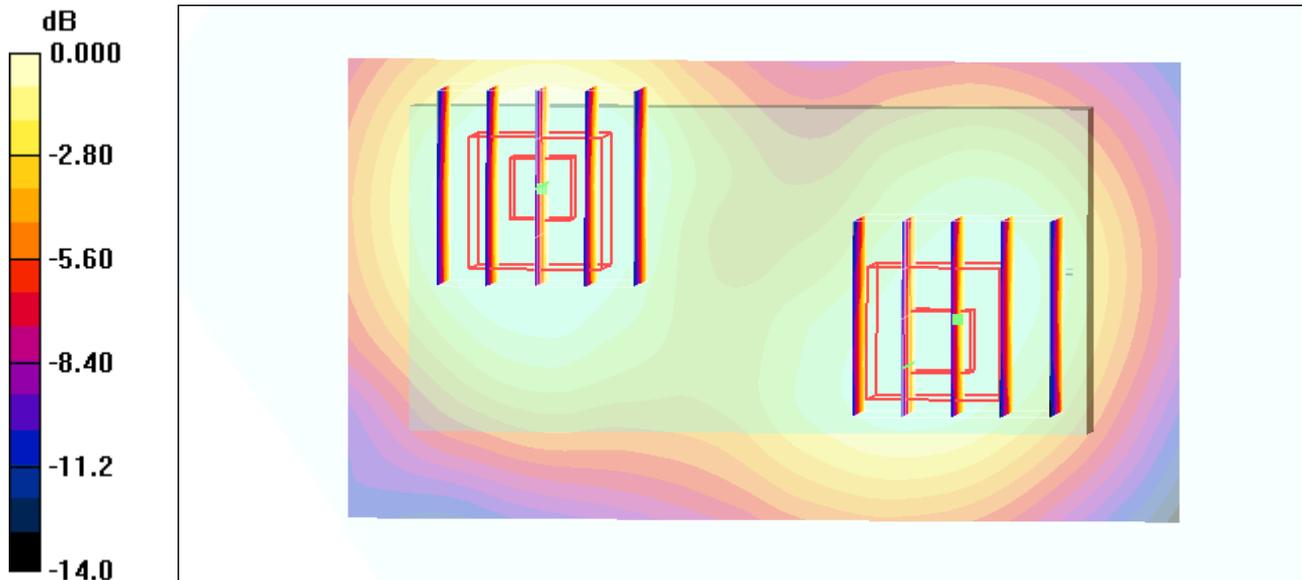Maximum value of SAR (measured) = 0.612 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.7 V/m; Power Drift = -0.087 dB
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.431 mW/g; SAR(10 g) = 0.282 mW/g
Maximum value of SAR (measured) = 0.456 mW/g

0 dB = 0.456mW/g

#56 GSM1900_GPRS10_Bottom_15mm_Ch810_PDA2_Battery2

DUT: 8D3104-08

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4

Medium: MSL_1900_090604 Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ε_r = 52; ρ = 1000 kg/m^3

Ambient Temperature　22.5　; Liquid Temperature　21.4

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.18, 8.18, 8.18); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
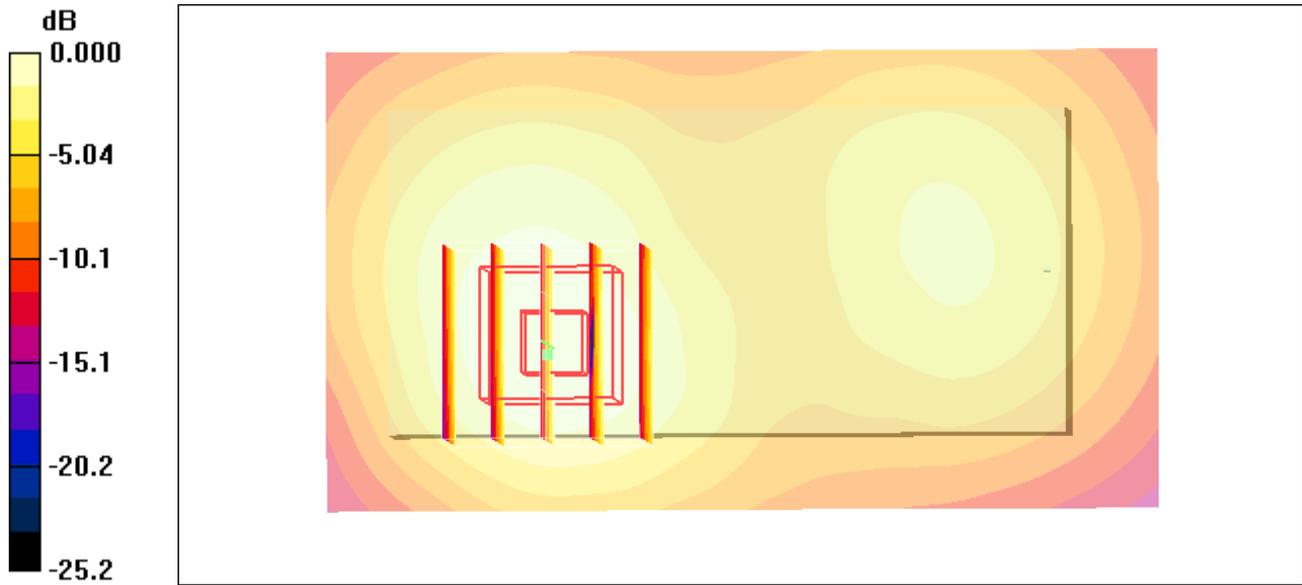
Maximum value of SAR (interpolated) = 0.748 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.5 V/m; Power Drift = -0.079 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.404 mW/g

Maximum value of SAR (measured) = 0.743 mW/g

dB
0.000
-5.04
-10.1
-15.1
-20.2
-25.2

0 dB = 0.743mW/g

#56 GSM1900_GPRS10_Bottom_15mm_Ch810_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:4

Medium: MSL_1900_090604 Medium parameters used: f = 1910 MHz; σ = 1.56 mho/m; ε_r = 52; ρ = 1000 kg/m^3

Ambient Temperature   22.5   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.18, 8.18, 8.18); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
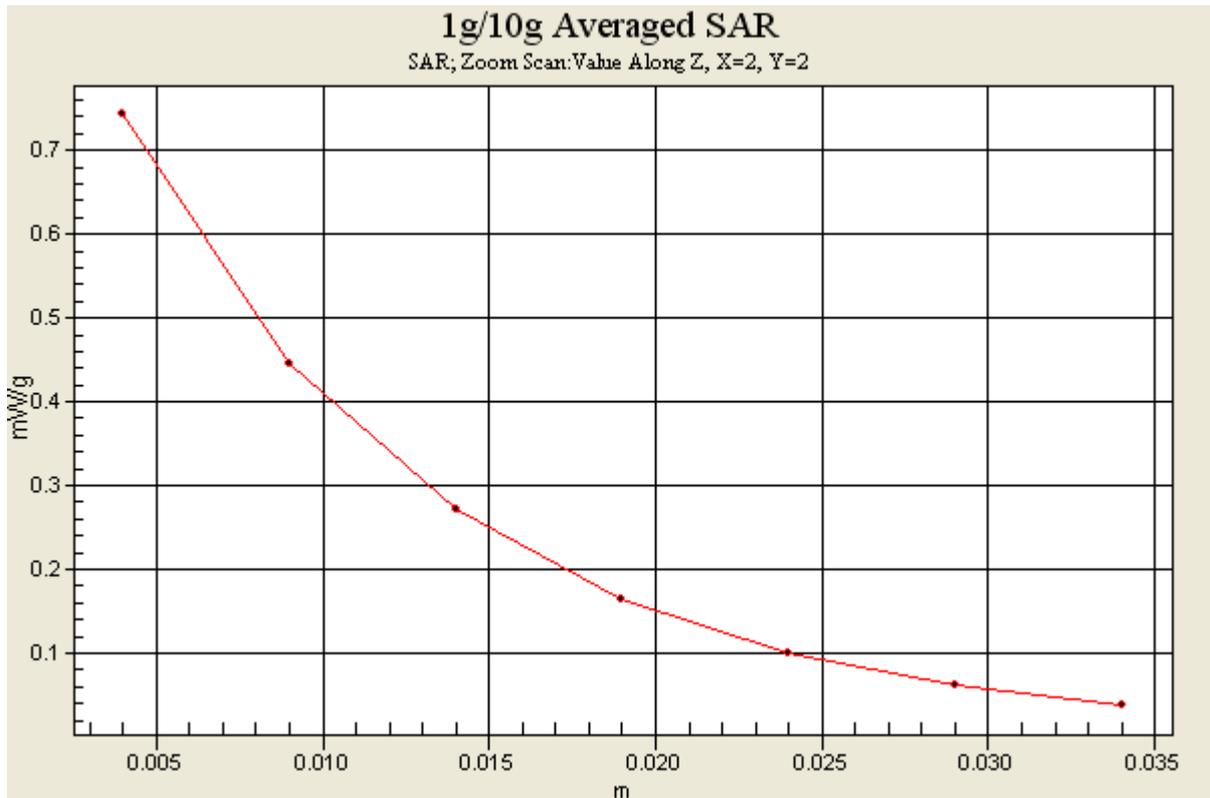Maximum value of SAR (interpolated) = 0.748 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.5 V/m; Power Drift = -0.079 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.683 mW/g; SAR(10 g) = 0.404 mW/g
Maximum value of SAR (measured) = 0.743 mW/g

1g/10g Averaged SAR
SAR; Zoom Scan:Value Along Z, X=2, Y=2

#42 WCDMA V_RMC12.2K_Face_15mm_Ch4182_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: MSL_850_090604 Medium parameters used: f = 836.4 MHz; σ = 0.98 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3

Ambient Temperature   22.6   ; Liquid Temperature   21.5

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.41, 9.41, 9.41); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
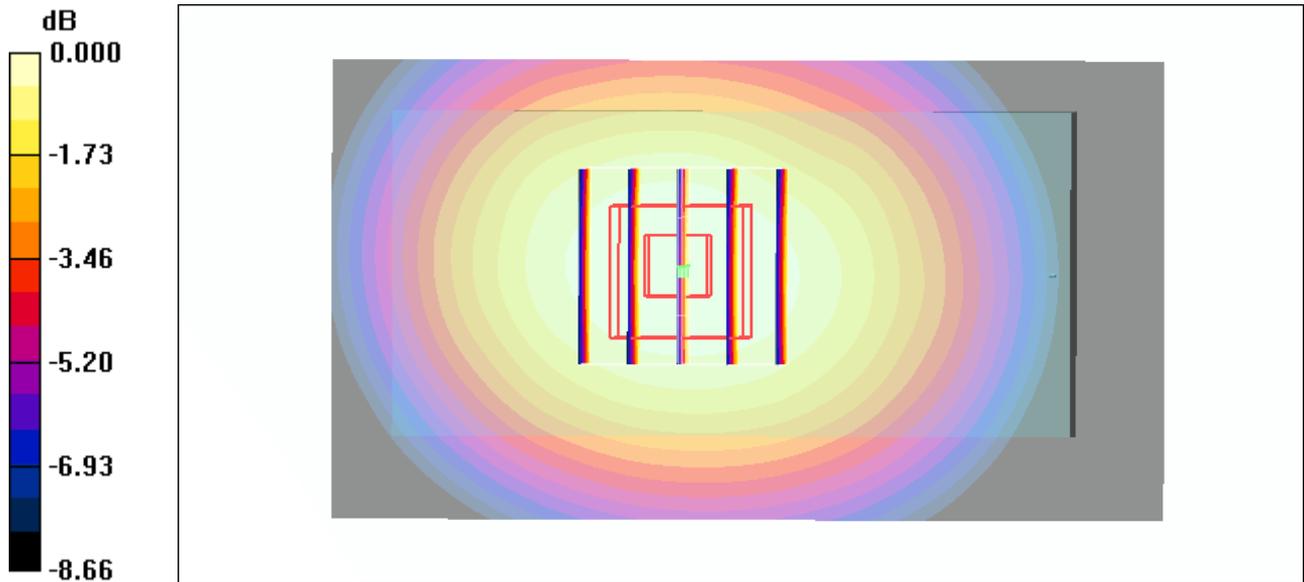Maximum value of SAR (interpolated) = 0.417 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.94 V/m; Power Drift = -0.070 dB
Peak SAR (extrapolated) = 0.499 W/kg
SAR(1 g) = 0.386 mW/g; SAR(10 g) = 0.285 mW/g
Maximum value of SAR (measured) = 0.406 mW/g

dB
0.000
-1.73
-3.46
-5.20
-6.93
-8.66

0 dB = 0.406mW/g

#44 WCDMA V_RMC12.2K_Bottom_15mm_Ch4182_PDA2_Battery2

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_090604 Medium parameters used: f = 836.4 MHz; σ = 0.98 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Ambient Temperature 22.4   ; Liquid Temperature 21.5

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.41, 9.41, 9.41); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
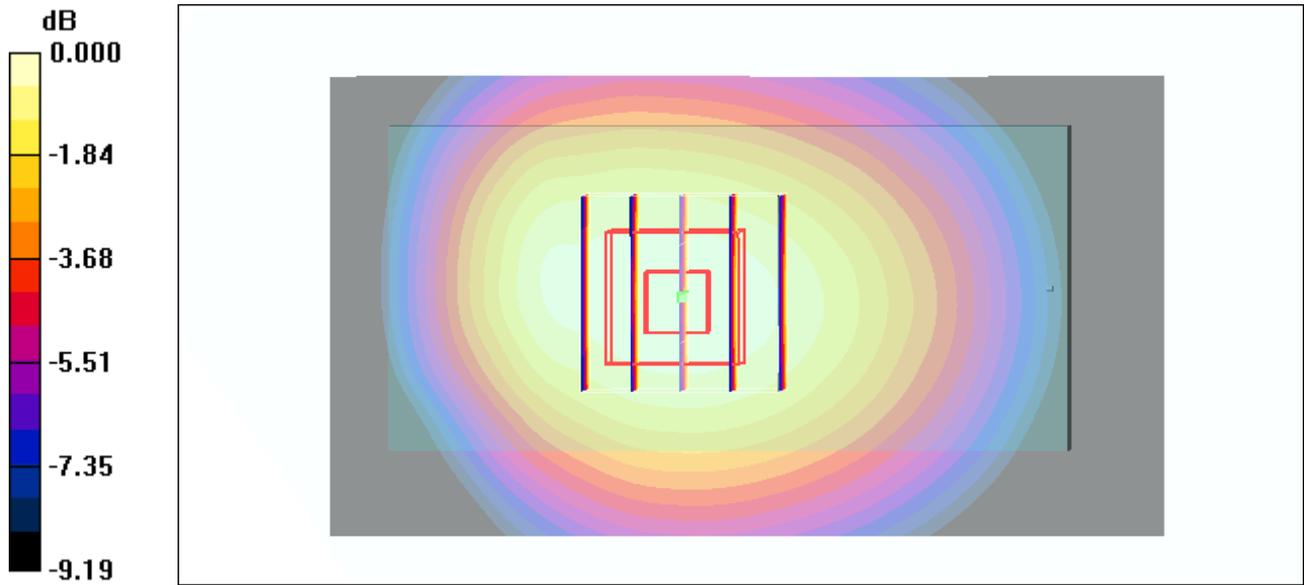Maximum value of SAR (interpolated) = 0.790 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.757 mW/g; SAR(10 g) = 0.548 mW/g
Maximum value of SAR (measured) = 0.800 mW/g

0 dB = 0.800mW/g

#44 WCDMA V_RMC12.2K_Bottom_15mm_Ch4182_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_850_090604 Medium parameters used: f = 836.4 MHz; σ = 0.98 mho/m; ε_r = 53.3; ρ = 1000 kg/m^3
Ambient Temperature 22.4 ; Liquid Temperature 21.5

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(9.41, 9.41, 9.41); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1383
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
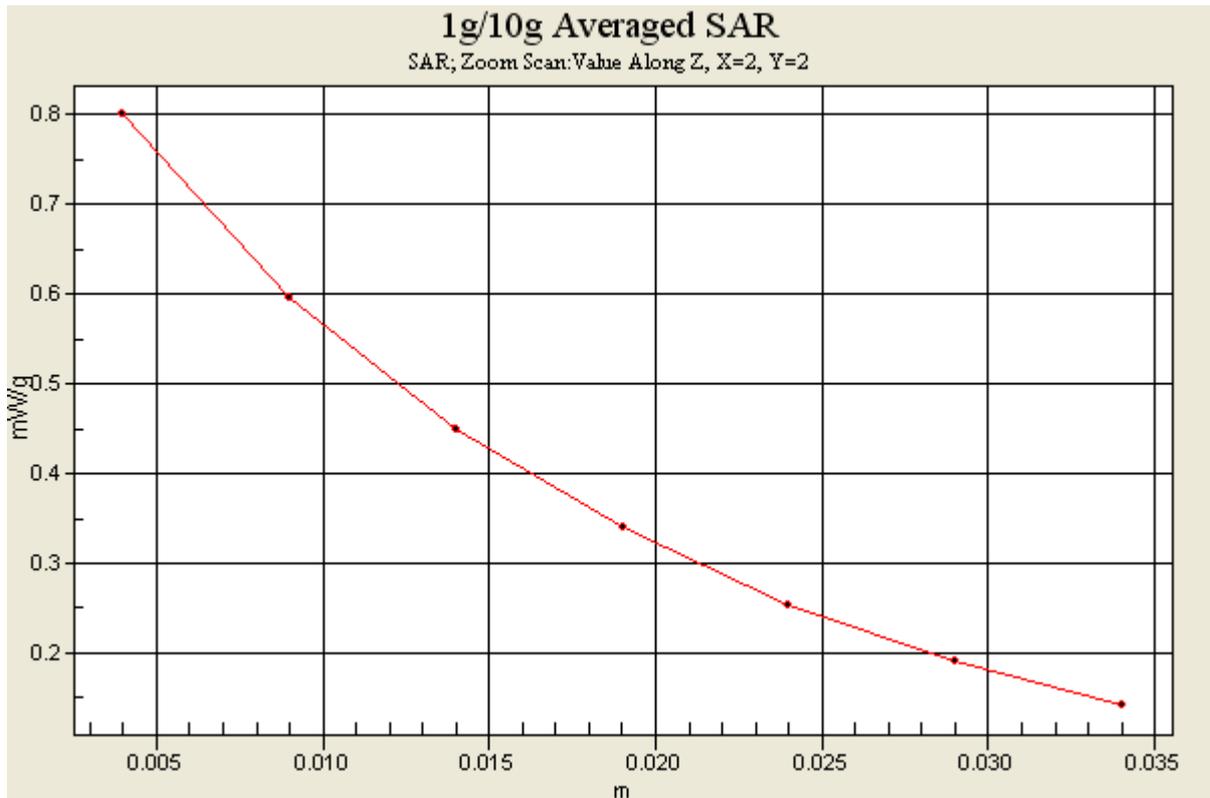Maximum value of SAR (interpolated) = 0.790 mW/g

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.0 V/m; Power Drift = 0.067 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.757 mW/g; SAR(10 g) = 0.548 mW/g
Maximum value of SAR (measured) = 0.800 mW/g

#47 WCDMA II_RMC12.2K_Face_15mm_Ch9400_PDA1_Battery1

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_090604 Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3
Ambient Temperature   22.4   ; Liquid Temperature   21.4

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.18, 8.18, 8.18); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.633 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 0.826 W/kg
SAR(1 g) = 0.527 mW/g; SAR(10 g) = 0.326 mW/g
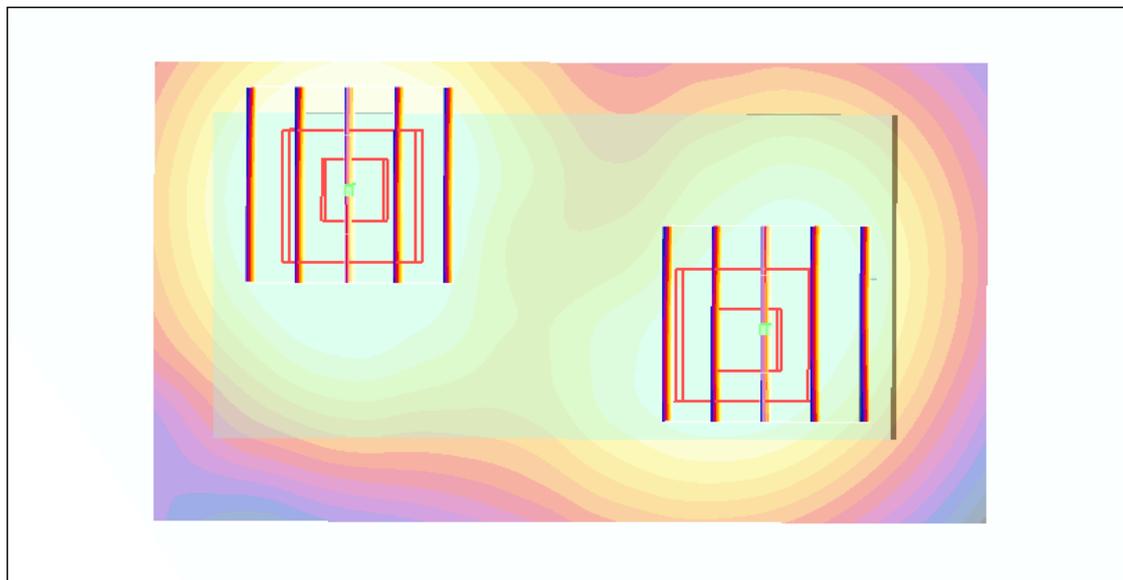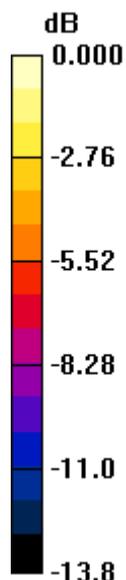Maximum value of SAR (measured) = 0.572 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.5 V/m; Power Drift = -0.135 dB
Peak SAR (extrapolated) = 0.538 W/kg
SAR(1 g) = 0.361 mW/g; SAR(10 g) = 0.237 mW/g
Maximum value of SAR (measured) = 0.381 mW/g

0 dB = 0.381mW/g

#49 WCDMA II_RMC12.2K_Bottom_15mm_Ch9400_PDA2_Battery2

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL_1900_090604 Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; ε_r = 52.2; ρ = 1000 kg/m^3

Ambient Temperature 22.5 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.18, 8.18, 8.18); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
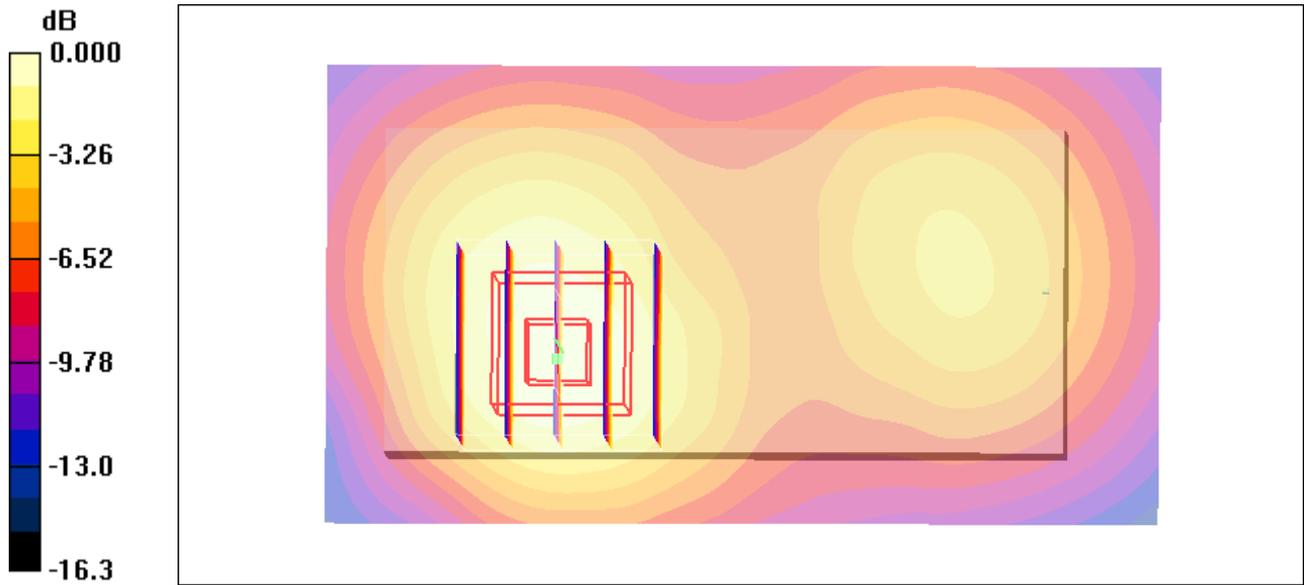Maximum value of SAR (interpolated) = 0.785 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.2 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.713 mW/g; SAR(10 g) = 0.425 mW/g
Maximum value of SAR (measured) = 0.776 mW/g

0 dB = 0.776mW/g

#49 WCDMA II_RMC12.2K_Bottom_15mm_Ch9400_PDA2_Battery2_2D

DUT: 8D3104-08

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_090604 Medium parameters used: f = 1880 MHz; σ = 1.53 mho/m; $ε_r$ = 52.2; ρ = 1000 kg/m^3
Ambient Temperature 22.5 ; Liquid Temperature 21.4

DASY4 Configuration:
- Probe: EX3DV3 - SN3514; ConvF(8.18, 8.18, 8.18); Calibrated: 2009/1/21
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2008/11/12
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1477
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9400/Area Scan (51x91x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.785 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.2 V/m; Power Drift = -0.012 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.713 mW/g; SAR(10 g) = 0.425 mW/g
Maximum value of SAR (measured) = 0.776 mW/g