Appendix B.   Plots of SAR Measurement

The plots are shown as follows.

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32 GSM850_GSM Voice_Right Cheek_Ch189

Communication System: GSM Voice;Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_140225 Medium parameters used: f = 836.4 MHz; σ = 0.914 S/m; ε$_r$ = 40.842;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
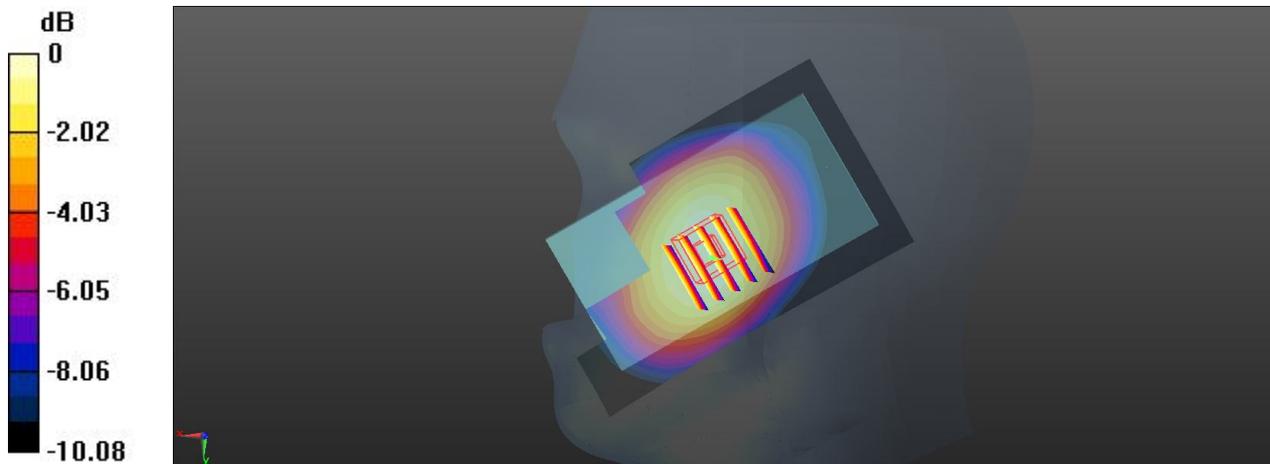Maximum value of SAR (interpolated) = 0.603 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.445 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 0.599 W/kg

0 dB = 0.599 W/kg

33 GSM850_GSM Voice_Right Tilted_Ch189

Communication System: GSM Voice;Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_140225 Medium parameters used: f = 836.4 MHz; σ = 0.914 S/m; ε_r = 40.842; ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
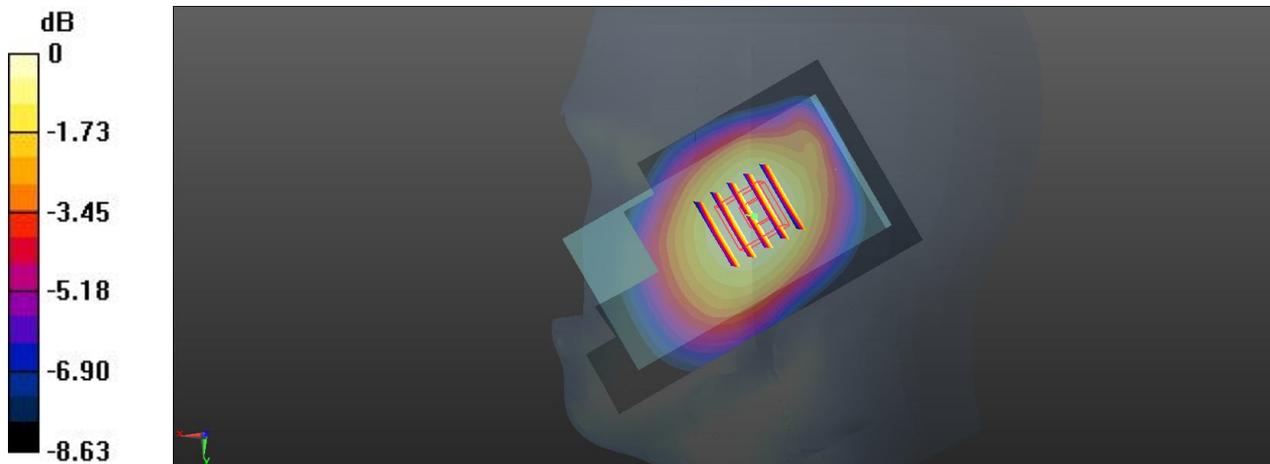Maximum value of SAR (interpolated) = 0.386 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.828 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.263 W/kg
Maximum value of SAR (measured) = 0.390 W/kg

0 dB = 0.390 W/kg

34 GSM850_GSM Voice_Left Cheek_Ch189

Communication System: GSM Voice;Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_140225 Medium parameters used: f = 836.4 MHz; σ = 0.914 S/m; ε_r = 40.842; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
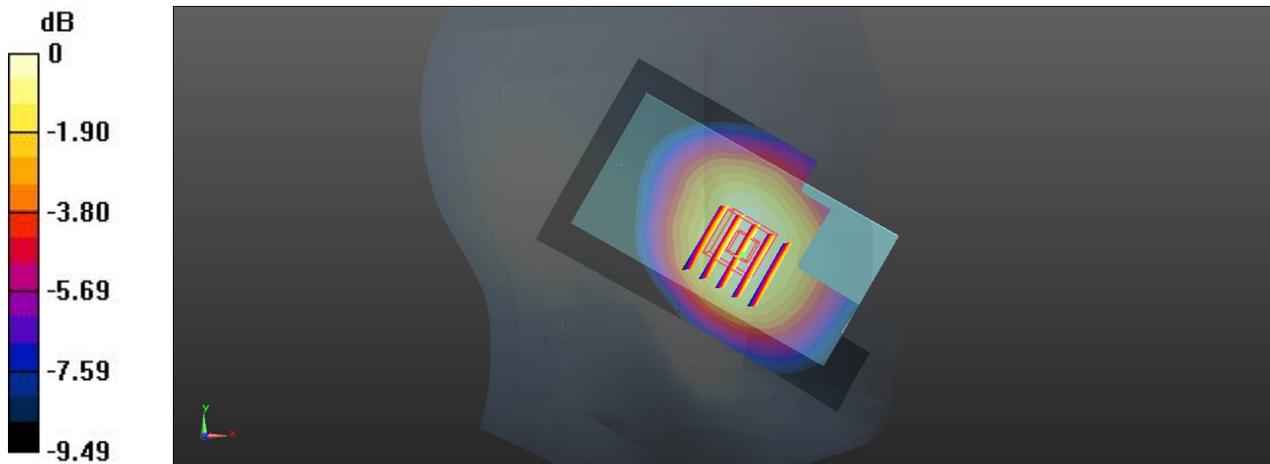Maximum value of SAR (interpolated) = 0.506 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.405 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.360 W/kg
Maximum value of SAR (measured) = 0.533 W/kg

0 dB = 0.533 W/kg

35 GSM850_GSM Voice_Left Tilted_Ch189

Communication System: GSM Voice;Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_140225 Medium parameters used: f = 836.4 MHz; σ = 0.914 S/m; εr = 40.842;
ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
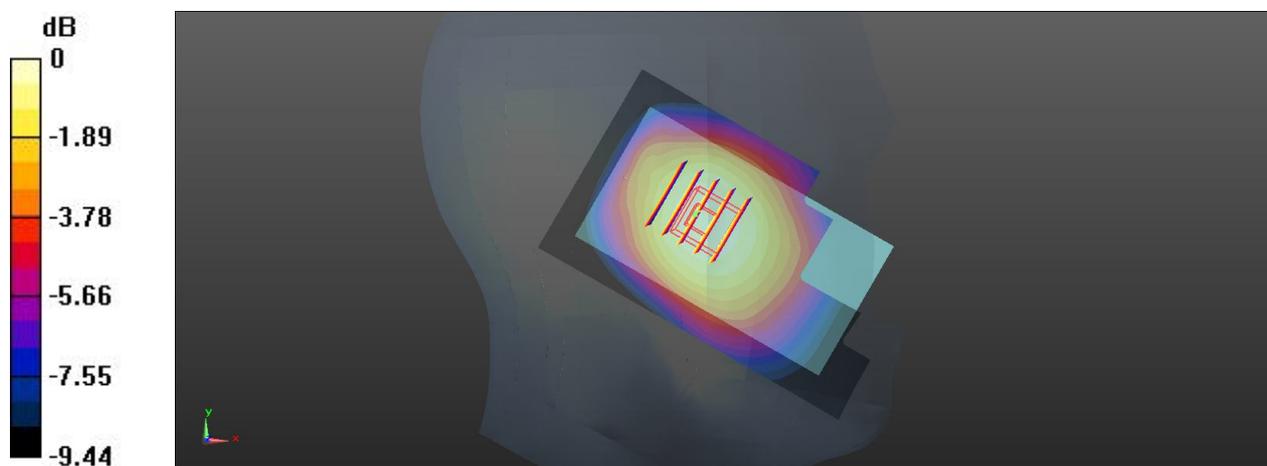Maximum value of SAR (interpolated) = 0.351 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.348 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.239 W/kg
Maximum value of SAR (measured) = 0.357 W/kg

0 dB = 0.357 W/kg

40 GSM1900_GSM Voice_Right Cheek_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_140225 Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 39.308;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
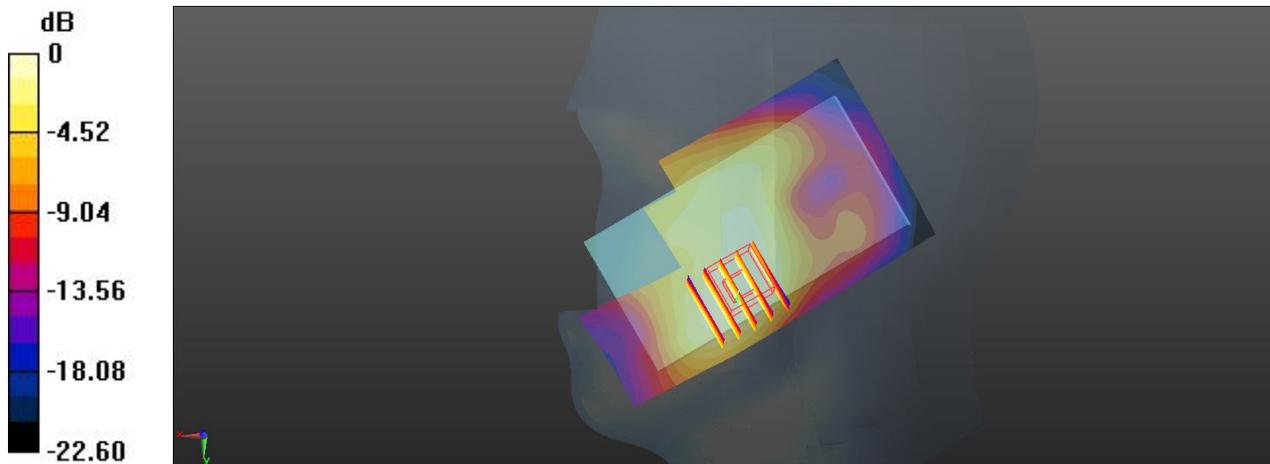Maximum value of SAR (interpolated) = 0.237 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.309 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.275 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (measured) = 0.228 W/kg

0 dB = 0.228 W/kg

41 GSM1900_GSM Voice_Right Tilted_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_140225 Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 39.308;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
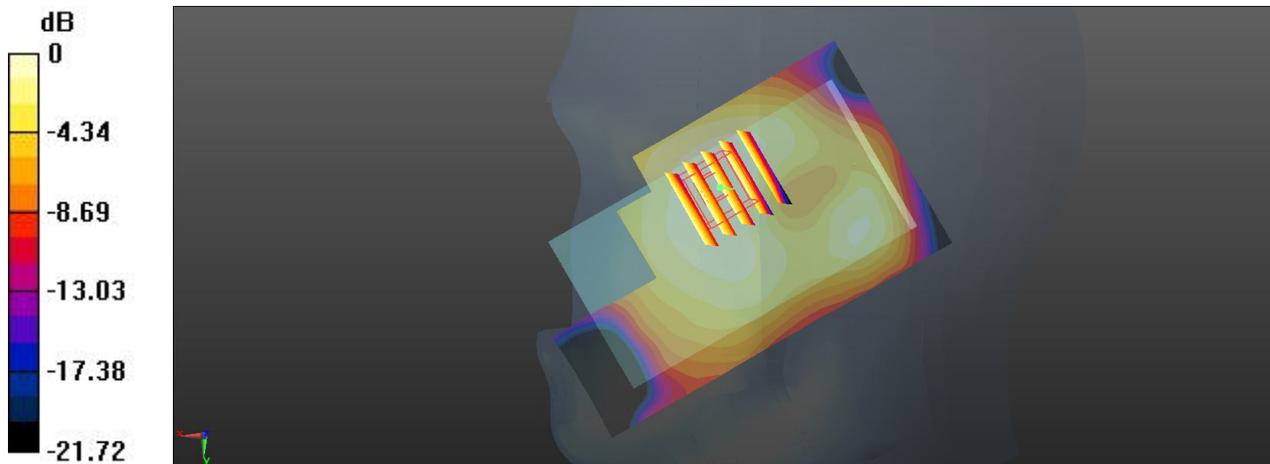Maximum value of SAR (interpolated) = 0.0757 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.937 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0755 W/kg

0 dB = 0.0755 W/kg

42 GSM1900_GSM Voice_Left Cheek_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_140225 Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε_r = 39.308; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
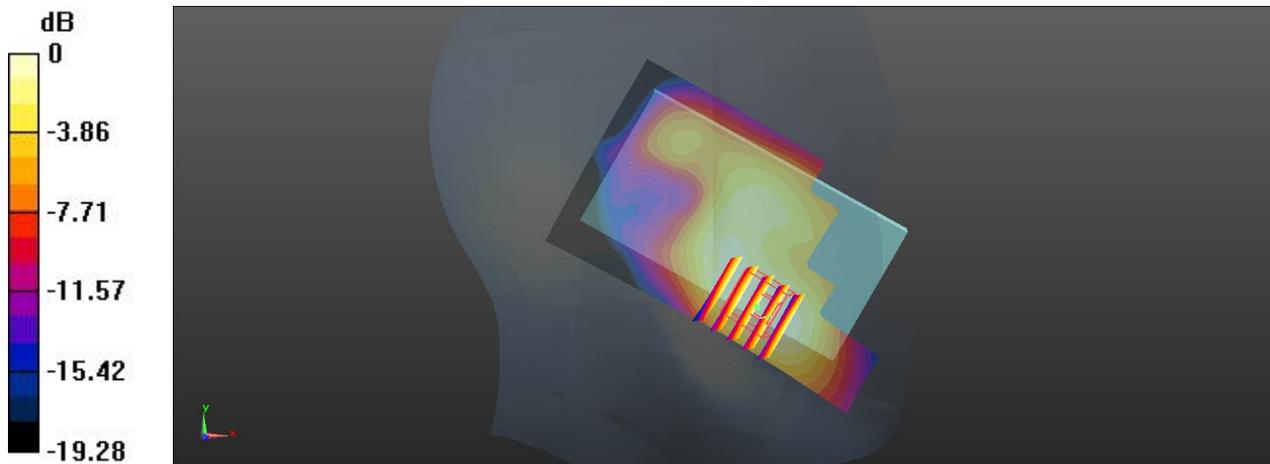Maximum value of SAR (interpolated) = 0.283 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.571 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.263 W/kg

0 dB = 0.263 W/kg

43 GSM1900_GSM Voice_Left Tilted_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL_1900_140225 Medium parameters used: f = 1880 MHz; σ = 1.387 S/m; ε$_r$ = 39.308; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
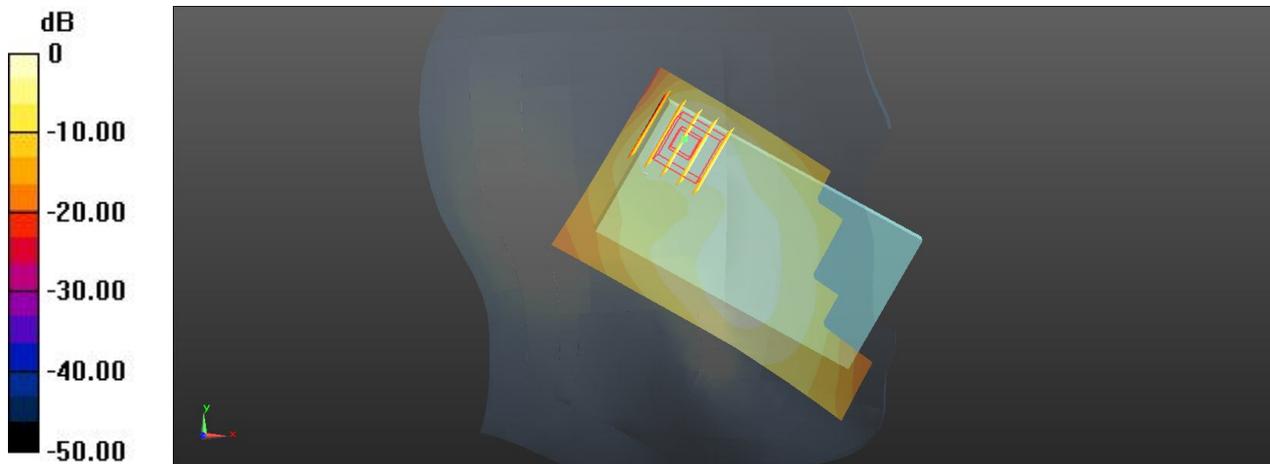Maximum value of SAR (interpolated) = 0.141 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.085 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.133 W/kg

0 dB = 0.133 W/kg

36 WCDMA Band V_RMC12.2K_Right Cheek_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium: HSL_835_140225 Medium parameters used: f = 846.6 MHz; σ = 0.923 S/m; ε_r = 40.736; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
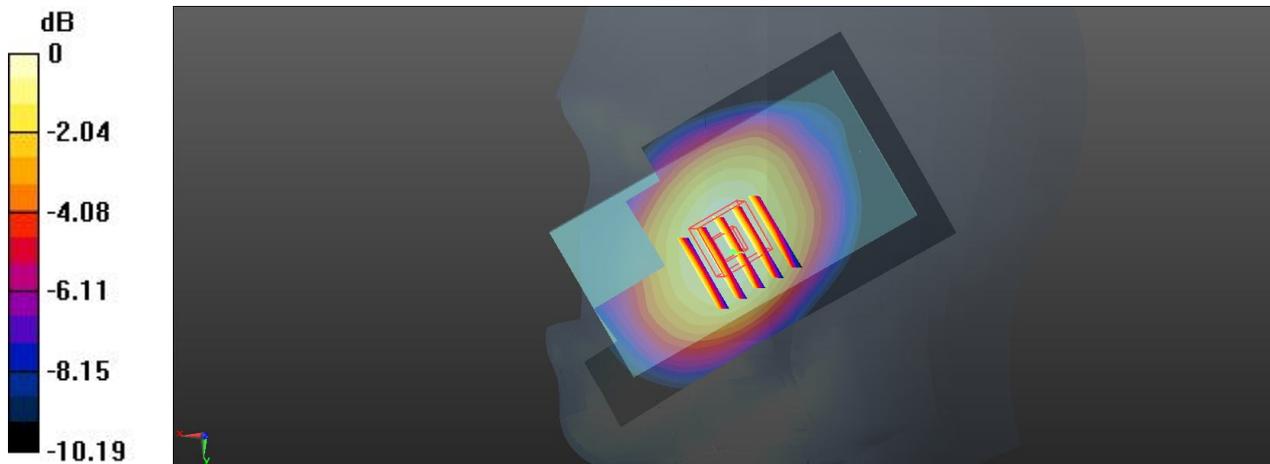Maximum value of SAR (interpolated) = 0.489 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.746 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.534 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.487 W/kg

0 dB = 0.487 W/kg

37 WCDMA Band V_RMC12.2K_Right Tilted_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1

Medium: HSL_835_140225 Medium parameters used: f = 846.6 MHz; σ = 0.923 S/m; ε_r = 40.736; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

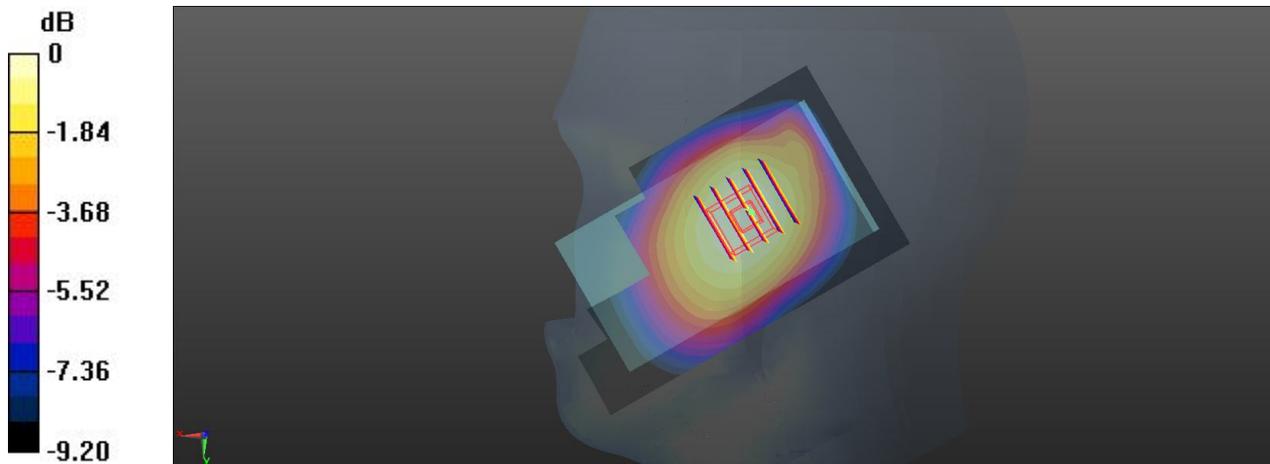Maximum value of SAR (interpolated) = 0.348 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.213 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.353 W/kg

0 dB = 0.353 W/kg

38 WCDMA Band V_RMC12.2K_Left Cheek_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_140225 Medium parameters used: f = 846.6 MHz; σ = 0.923 S/m; ε_r = 40.736;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
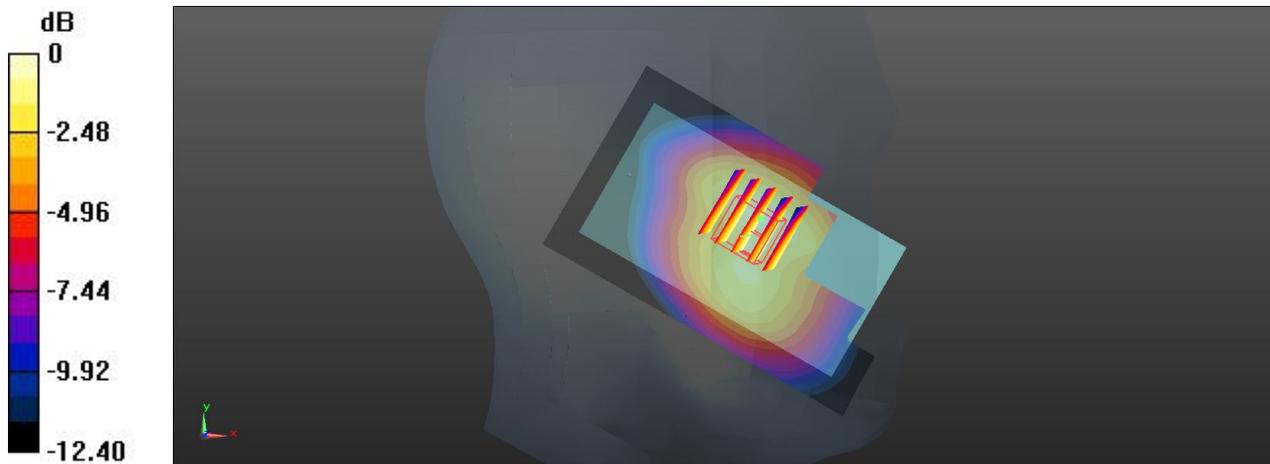Maximum value of SAR (interpolated) = 0.485 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.863 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.610 W/kg
SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 0.553 W/kg

0 dB = 0.553 W/kg

39 WCDMA Band V_RMC12.2K_Left Tilted_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_140225 Medium parameters used: f = 846.6 MHz; σ = 0.923 S/m; ε_r = 40.736;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
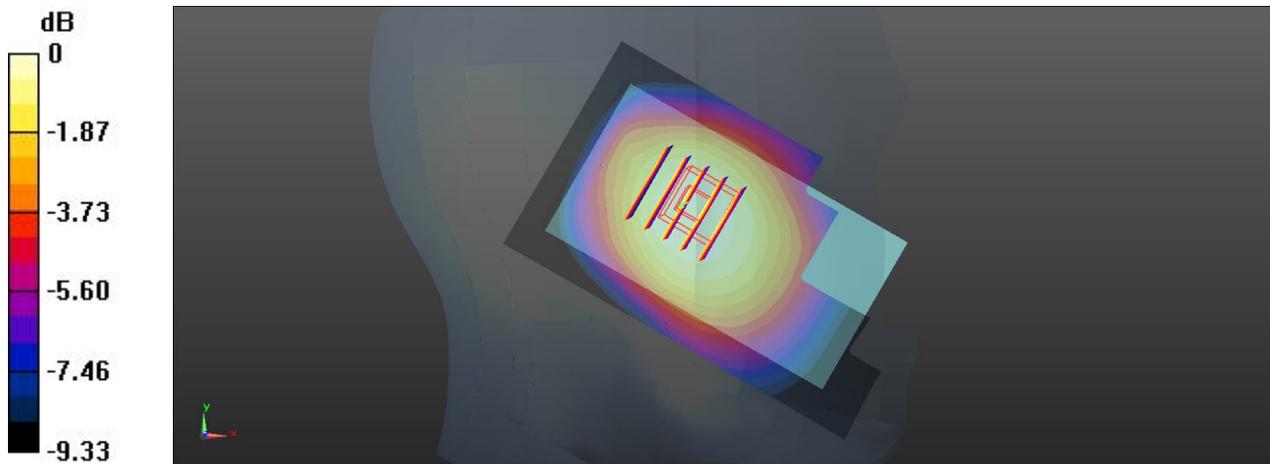Maximum value of SAR (interpolated) = 0.361 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.267 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.394 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.356 W/kg

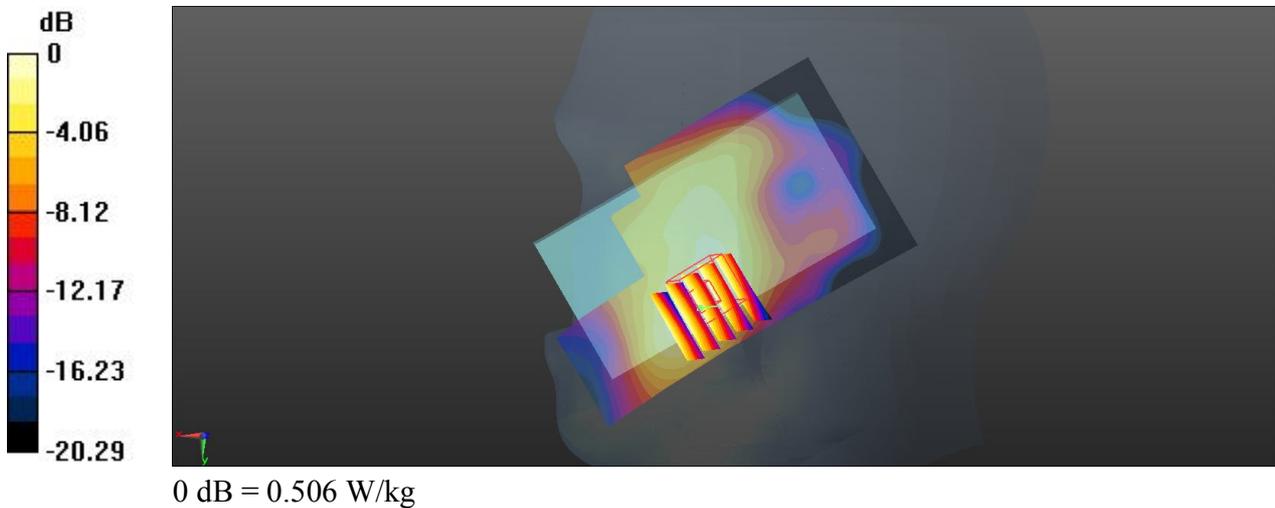0 dB = 0.356 W/kg

44 WCDMA Band II_RMC 12.2K_Right Cheek_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140225 Medium parameters used: f = 1907.6 MHz; σ = 1.42 S/m; ε_r = 39.311; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.520 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.231 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.609 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 0.506 W/kg

0 dB = 0.506 W/kg

45 WCDMA Band II_RMC 12.2K_Right Tilted_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140225 Medium parameters used: f = 1907.6 MHz; σ = 1.42 S/m; ε_r = 39.311; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
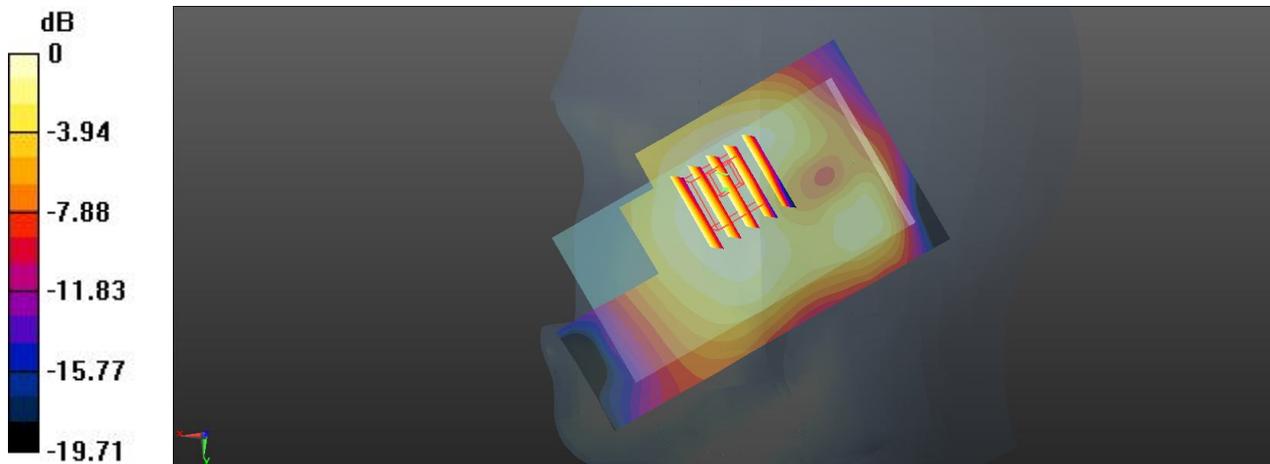Maximum value of SAR (interpolated) = 0.146 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.735 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.174 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.147 W/kg

0 dB = 0.147 W/kg

46 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140225 Medium parameters used: f = 1907.6 MHz; σ = 1.42 S/m; ε_r = 39.311; ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
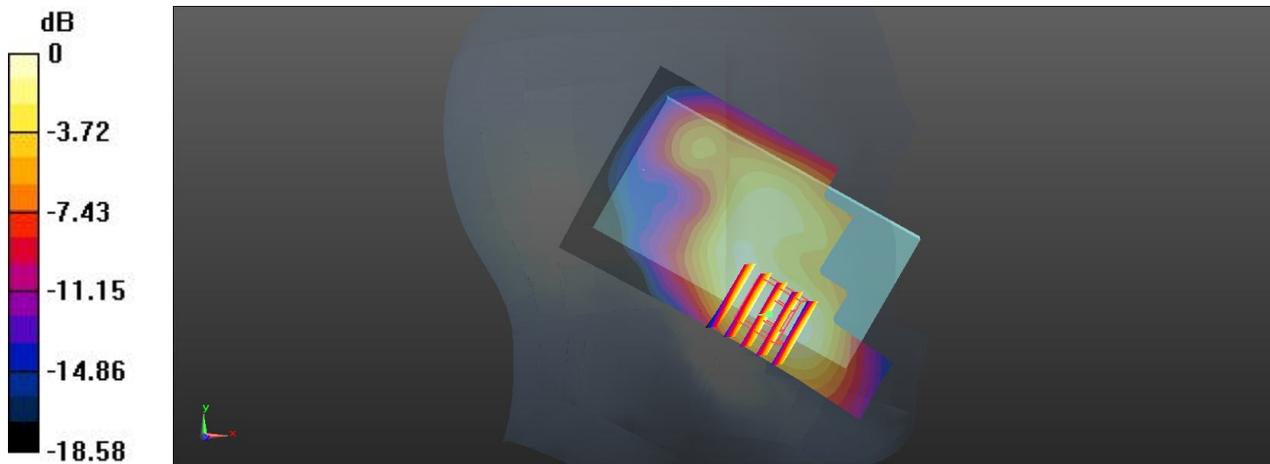Maximum value of SAR (interpolated) = 0.560 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.092 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.258 W/kg
Maximum value of SAR (measured) = 0.548 W/kg

0 dB = 0.548 W/kg

47 WCDMA Band II_RMC 12.2K_Left Tilted_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_1900_140225 Medium parameters used: f = 1907.6 MHz; σ = 1.42 S/m; ε_r = 39.311; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
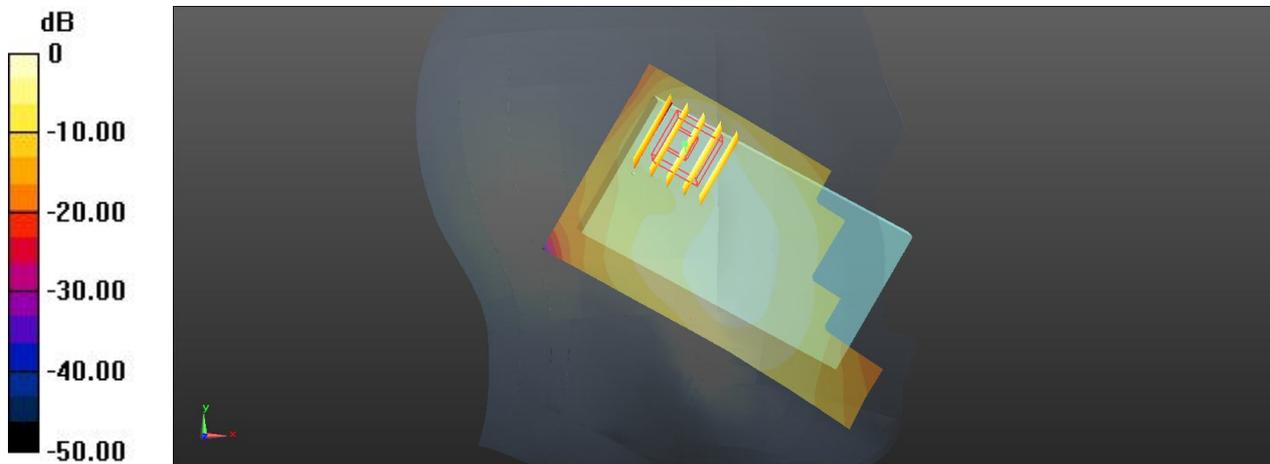Maximum value of SAR (interpolated) = 0.231 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.363 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.232 W/kg

0 dB = 0.232 W/kg

50 WLAN2.4GHz_802.11b_Right Cheek_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.793 S/m; ε_r = 37.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
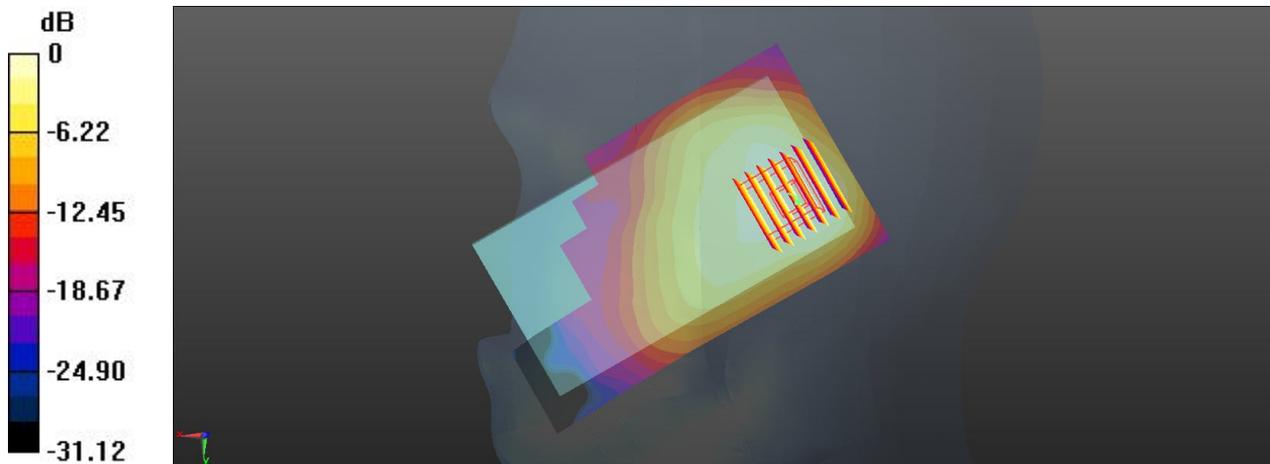Maximum value of SAR (interpolated) = 0.607 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.953 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.595 W/kg

0 dB = 0.595 W/kg

51 WLAN2.4GHz_802.11b_Right Tilted_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.793 S/m; ε_r = 37.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
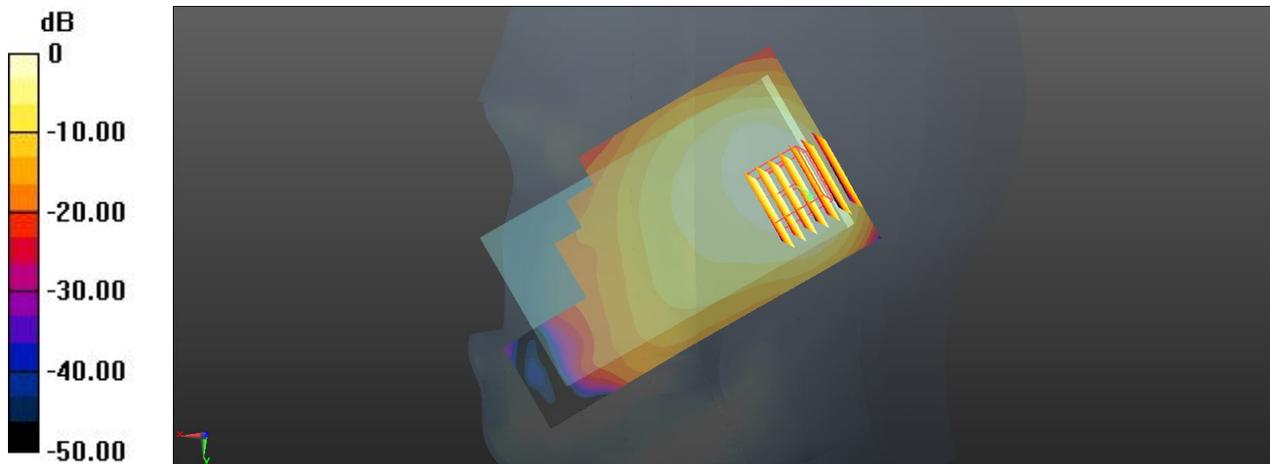Maximum value of SAR (interpolated) = 0.502 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.201 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.630 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.460 W/kg

0 dB = 0.460 W/kg

52 WLAN2.4GHz_802.11b_Left Cheek_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.793 S/m; ε_r = 37.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
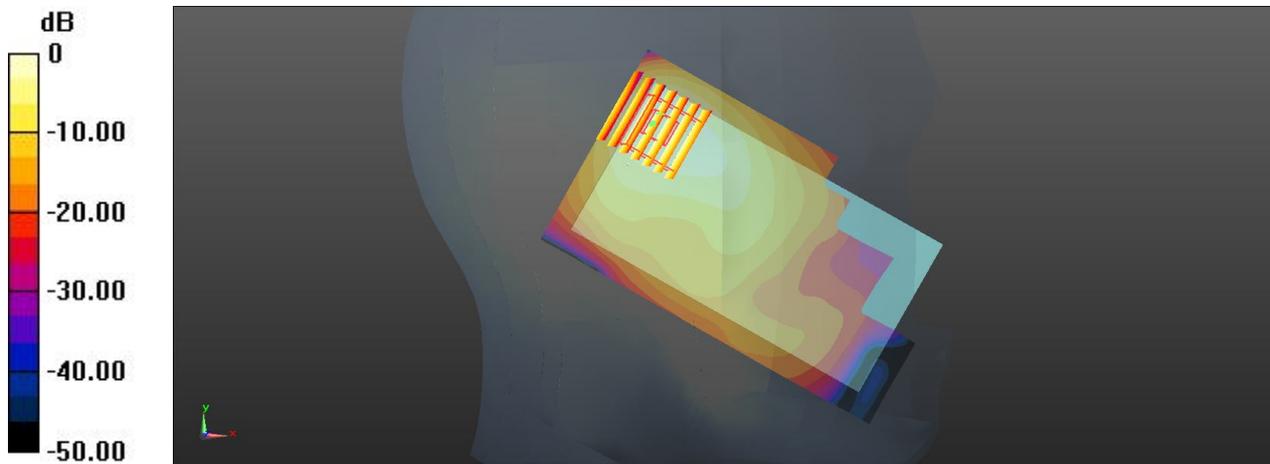Maximum value of SAR (interpolated) = 1.18 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.569 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.364 W/kg
Maximum value of SAR (measured) = 1.10 W/kg

0 dB = 1.10 W/kg

53 WLAN2.4GHz_802.11b_Left Tilted_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.793 S/m; ε_r = 37.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
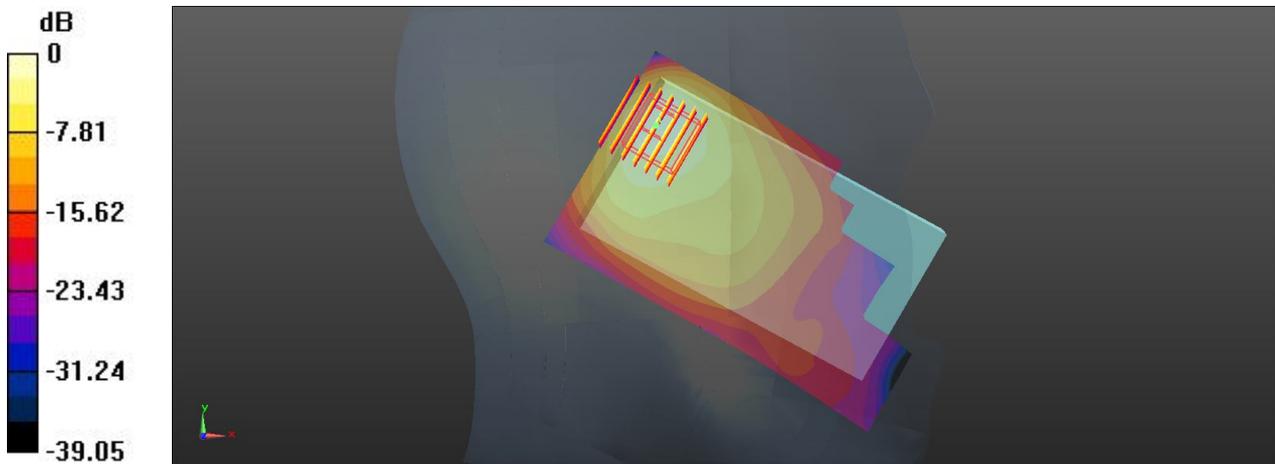Maximum value of SAR (interpolated) = 1.05 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.537 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.275 W/kg
Maximum value of SAR (measured) = 0.972 W/kg

0 dB = 0.972 W/kg

54 WLAN2.4GHz_802.11b_Left Cheek_Ch1

Communication System: 802.11b ;Frequency: 2412 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_140304 Medium parameters used: f = 2412 MHz; σ = 1.769 S/m; ε_r = 38.063;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
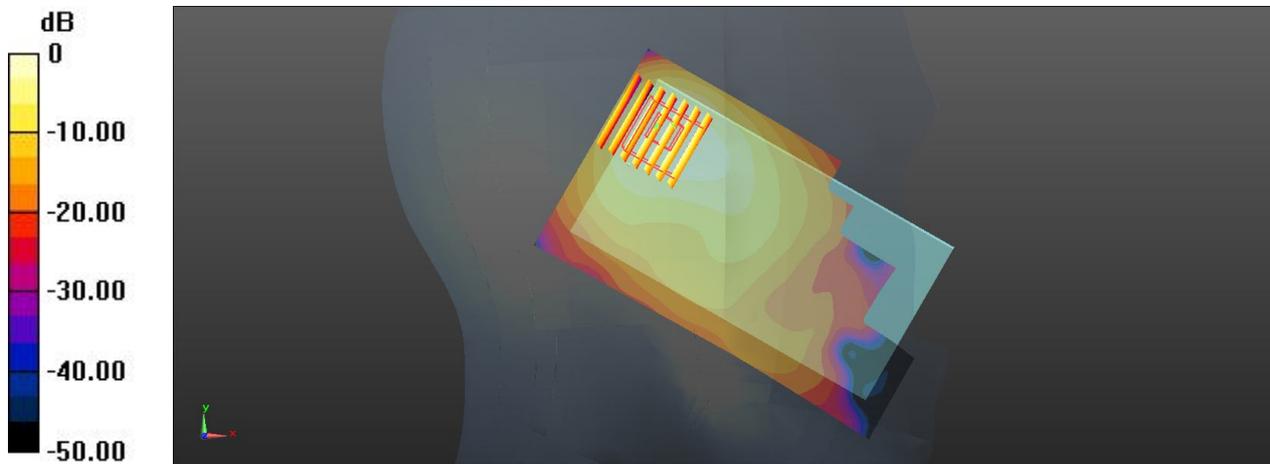Maximum value of SAR (interpolated) = 0.694 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.435 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.984 W/kg
SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 0.650 W/kg

0 dB = 0.650 W/kg

55 WLAN2.4GHz_802.11b_Left Cheek_Ch11

Communication System: 802.11b ;Frequency: 2462 MHz;Duty Cycle: 1:1.024
Medium: HSL_2450_140304 Medium parameters used: f = 2462 MHz; σ = 1.823 S/m; ε_r = 37.857;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch11/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
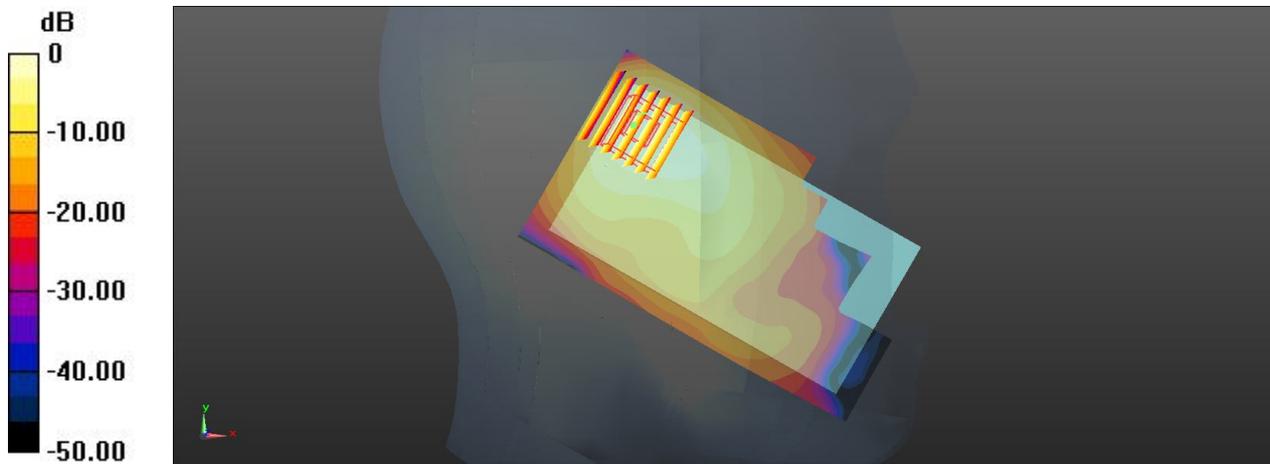Maximum value of SAR (interpolated) = 0.693 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.427 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.974 W/kg
SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 0.661 W/kg

0 dB = 0.661 W/kg

56 WLAN2.4GHz_802.11b_Left Cheek_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.12
Medium: HSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.793 S/m; ε_r = 37.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
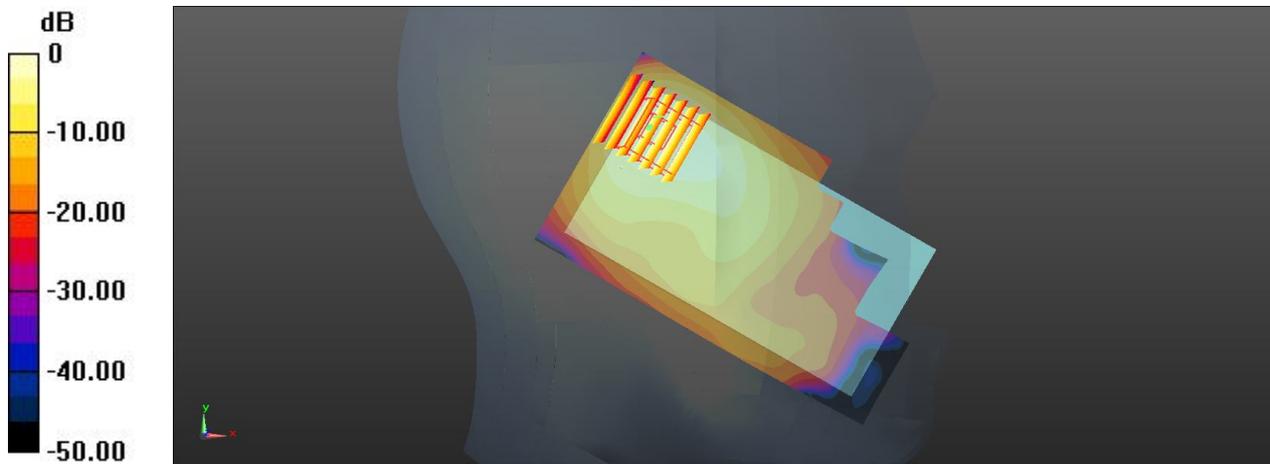Maximum value of SAR (interpolated) = 1.15 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.585 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.364 W/kg
Maximum value of SAR (measured) = 1.09 W/kg

0 dB = 1.09 W/kg

64 WLAN2.4GHz_802.11b_Left Cheek_Ch1

Communication System: 802.11b ;Frequency: 2412 MHz;Duty Cycle: 1:1.12
Medium: HSL_2450_140304 Medium parameters used: f = 2412 MHz; σ = 1.769 S/m; ε_r = 38.063;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
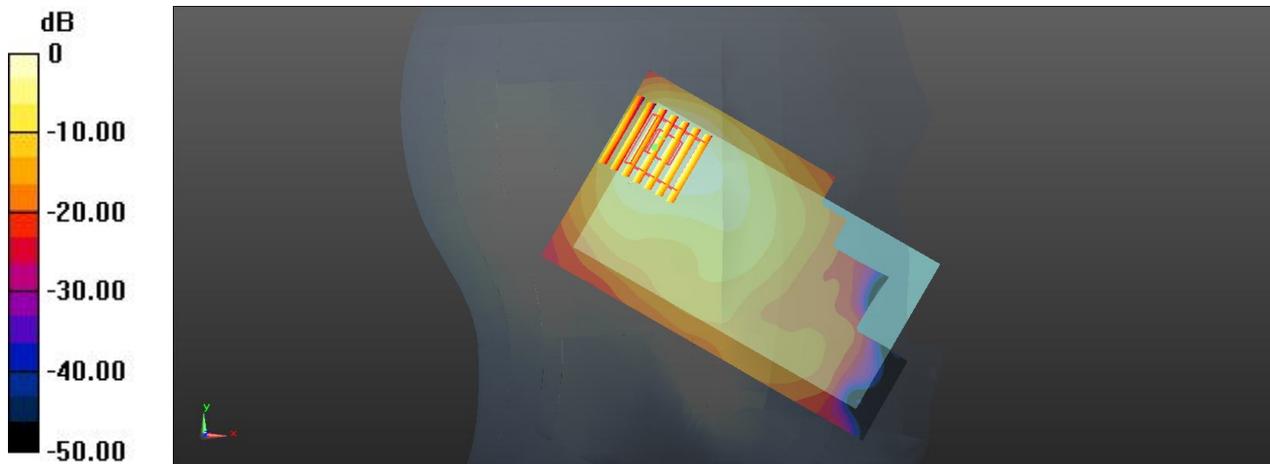Maximum value of SAR (interpolated) = 0.654 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.399 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.895 W/kg
SAR(1 g) = 0.413 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.615 W/kg

0 dB = 0.615 W/kg

65 WLAN2.4GHz_802.11b_Left Cheek_Ch11

Communication System: 802.11b ;Frequency: 2462 MHz;Duty Cycle: 1:1.12
Medium: HSL_2450_140304 Medium parameters used: f = 2462 MHz; σ = 1.823 S/m; ε_r = 37.857;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch11/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
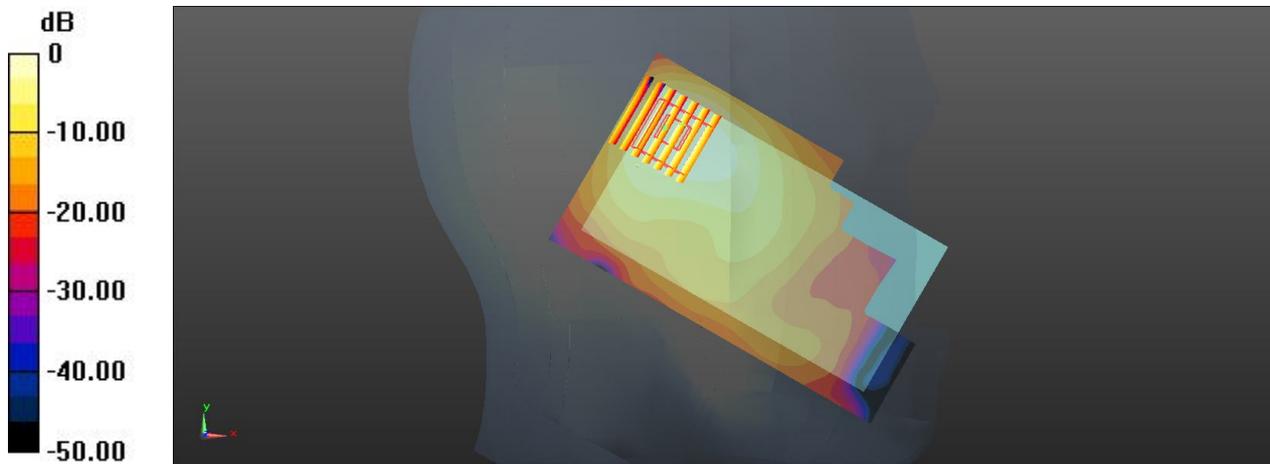Maximum value of SAR (interpolated) = 0.650 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.078 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.943 W/kg
SAR(1 g) = 0.421 W/kg; SAR(10 g) = 0.206 W/kg
Maximum value of SAR (measured) = 0.621 W/kg

0 dB = 0.621 W/kg

57 WLAN2.4GHz_802.11b_Left Cheek_Ch1

Communication System: 802.11b ;Frequency: 2412 MHz;Duty Cycle: 1:1.215
Medium: HSL_2450_140304 Medium parameters used: f = 2412 MHz; σ = 1.769 S/m; ε_r = 38.063;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.664 W/kg

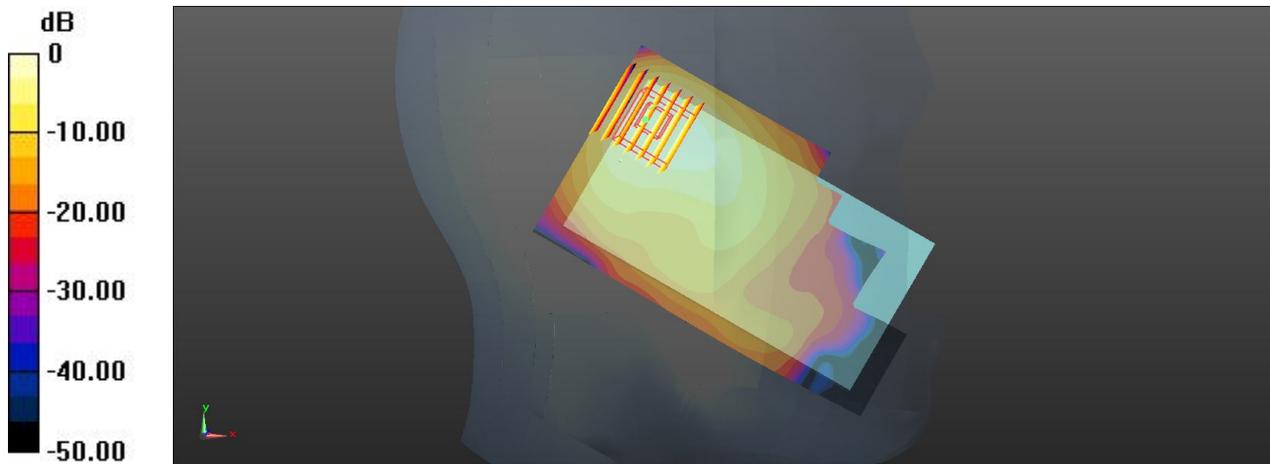**Ch1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.190 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.918 W/kg
SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.620 W/kg

0 dB = 0.620 W/kg

19 GSM850_GPRS (GMSK 4 Tx slot)_Front_1.0cm_Ch189

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
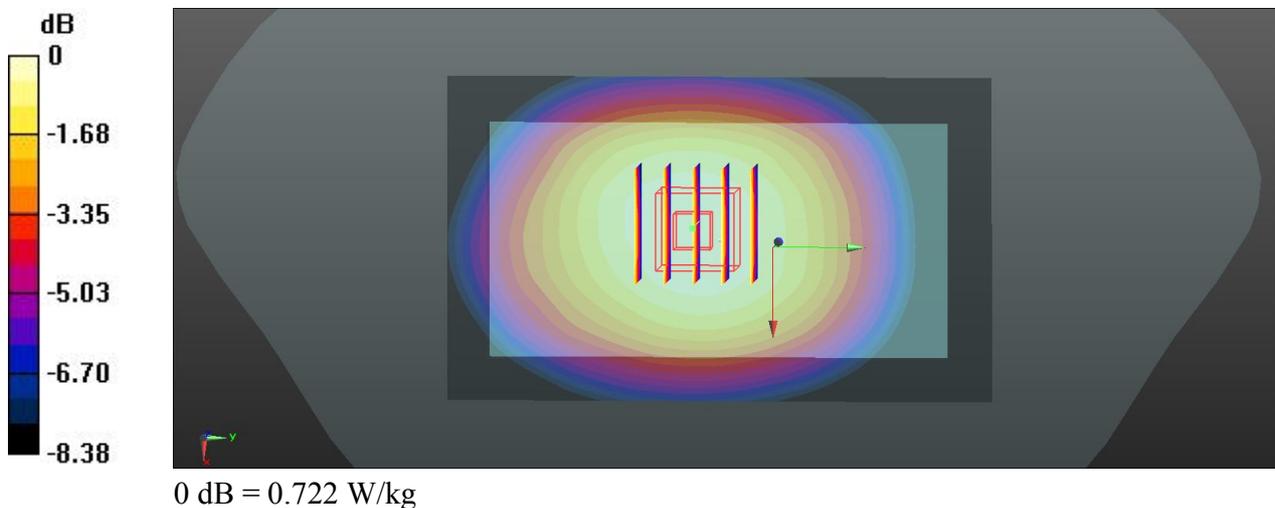Maximum value of SAR (interpolated) = 0.718 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.509 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.795 W/kg
SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.482 W/kg
Maximum value of SAR (measured) = 0.722 W/kg

0 dB = 0.722 W/kg

20 GSM850_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch189

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
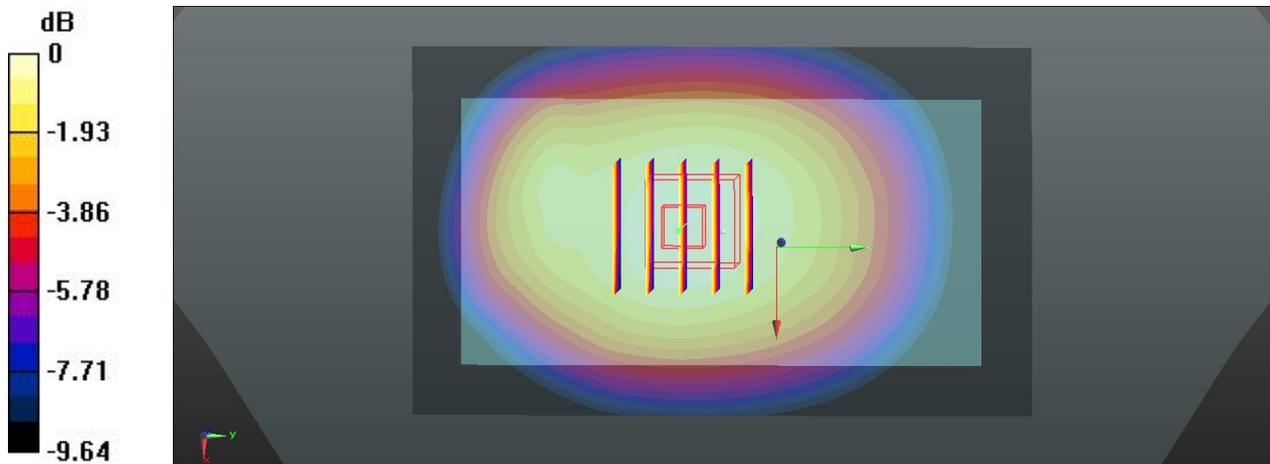Maximum value of SAR (interpolated) = 0.881 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.193 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.988 W/kg
SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.575 W/kg
Maximum value of SAR (measured) = 0.888 W/kg

0 dB = 0.888 W/kg

21 GSM850_GPRS (GMSK 4 Tx slot)_Left side_1.0cm_Ch189

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
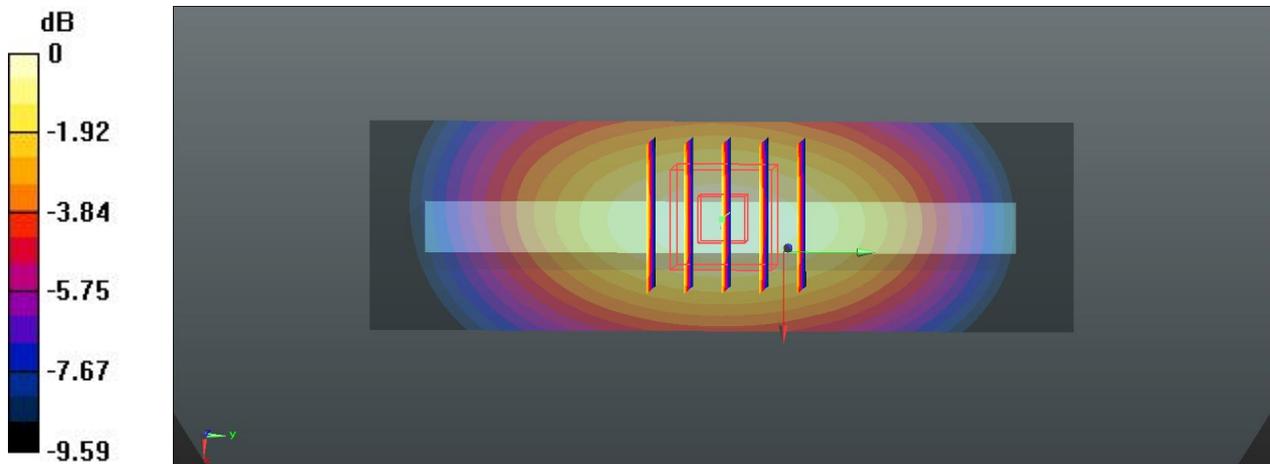Maximum value of SAR (interpolated) = 0.991 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.978 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.569 W/kg
Maximum value of SAR (measured) = 1.02 W/kg

0 dB = 1.02 W/kg

31 GSM850_GPRS (GMSK 4 Tx slot)_Left side_1.0cm_Ch189_Repeat SAR

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
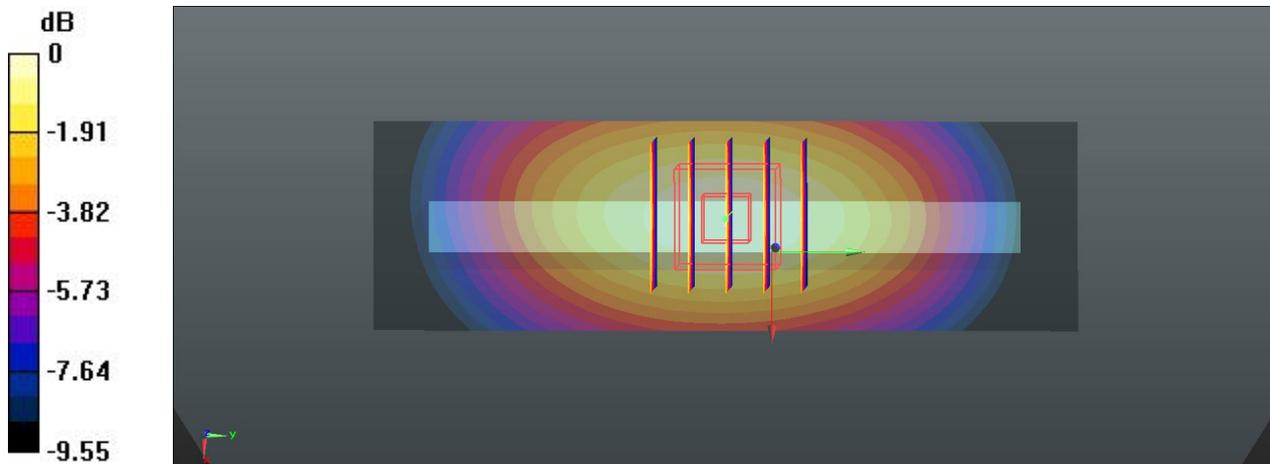Maximum value of SAR (interpolated) = 1.00 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.995 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.570 W/kg
Maximum value of SAR (measured) = 1.01 W/kg

0 dB = 1.01 W/kg

22 GSM850_GPRS (GMSK 4 Tx slot)_Right side_1.0cm_Ch189

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
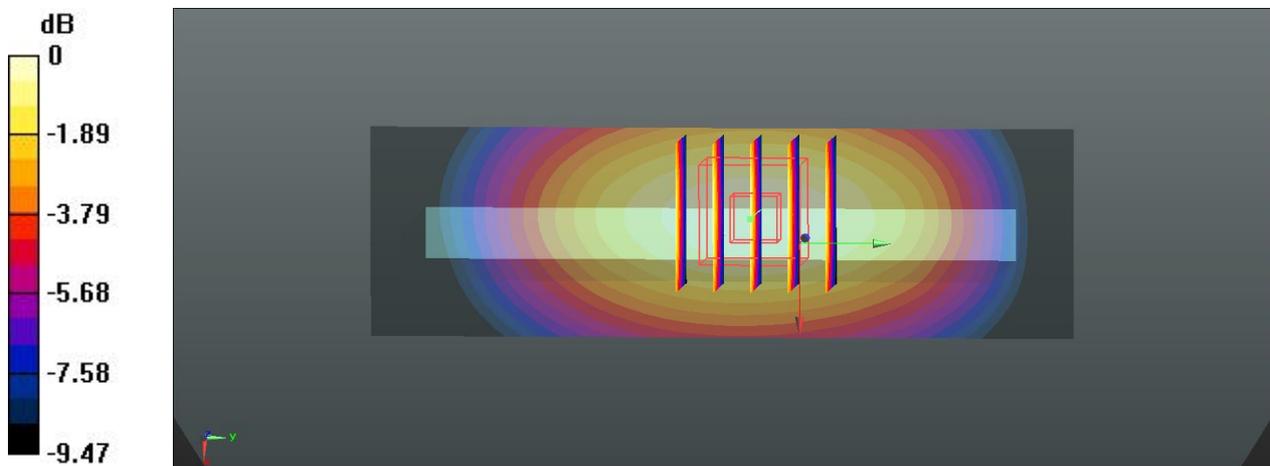Maximum value of SAR (interpolated) = 0.687 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.456 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.800 W/kg
SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.399 W/kg
Maximum value of SAR (measured) = 0.697 W/kg

0 dB = 0.697 W/kg

23 GSM850_GPRS (GMSK 4 Tx slot)_Bottom side_1.0cm_Ch189

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
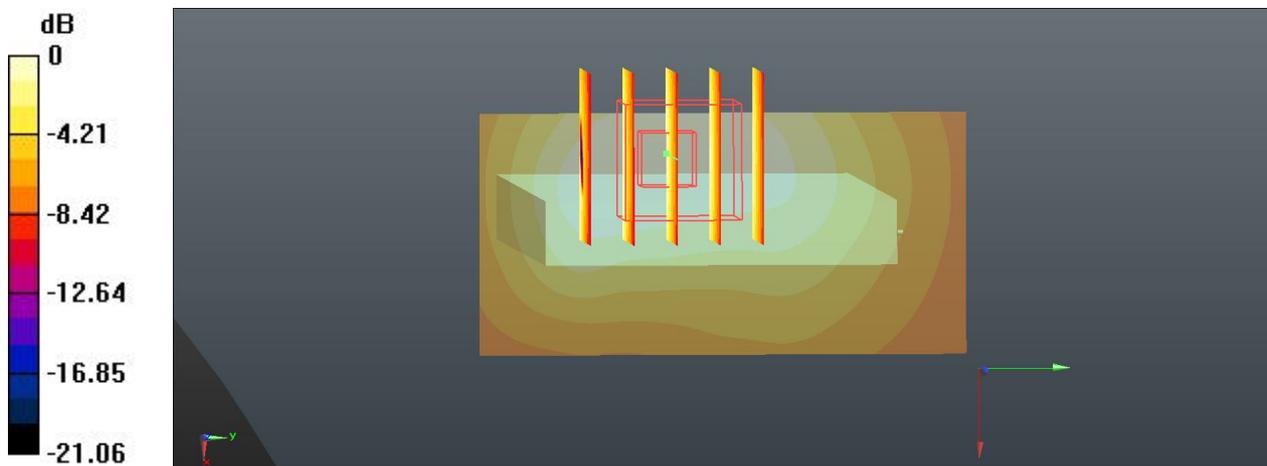Maximum value of SAR (interpolated) = 0.161 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.338 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.154 W/kg

0 dB = 0.154 W/kg

26 GSM850_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch128

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 824.2 MHz; σ = 0.965 S/m; ε_r = 54.342;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
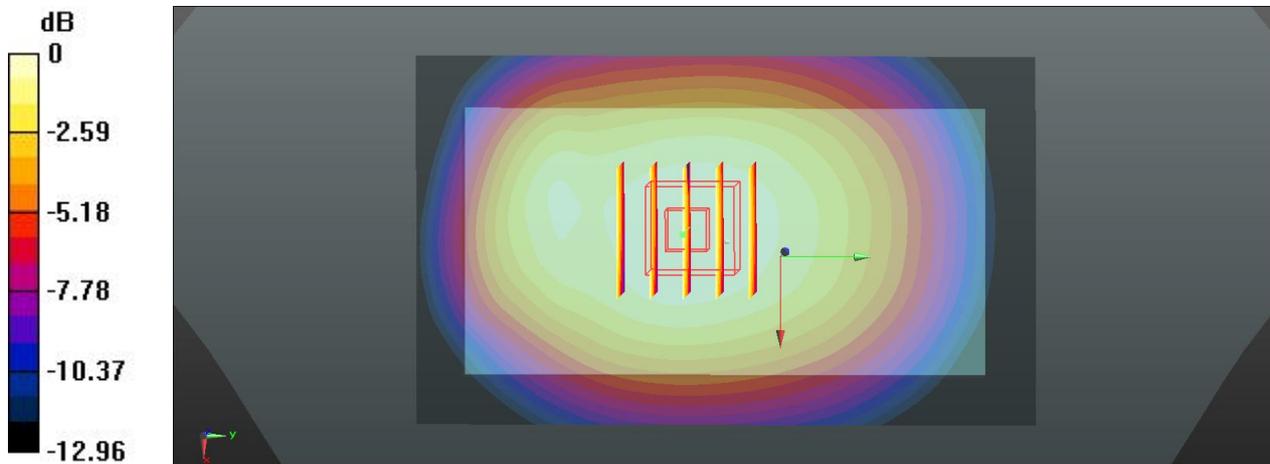Maximum value of SAR (interpolated) = 0.865 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.046 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.957 W/kg
SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.565 W/kg
Maximum value of SAR (measured) = 0.863 W/kg

0 dB = 0.863 W/kg

27 GSM850_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch251

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 848.8 MHz; σ = 0.989 S/m; ε_r = 54.136; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
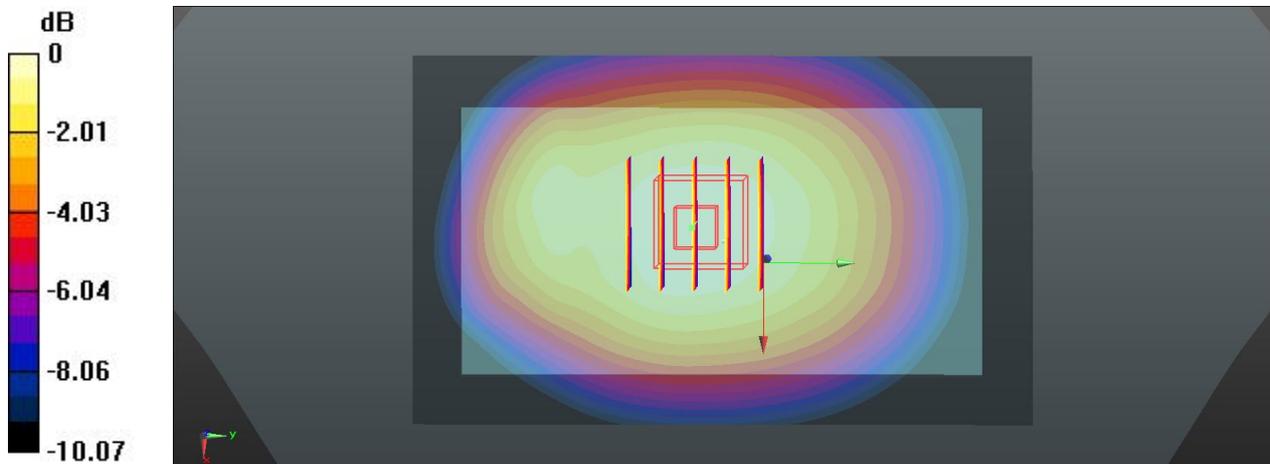Maximum value of SAR (interpolated) = 0.919 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.656 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.597 W/kg
Maximum value of SAR (measured) = 0.916 W/kg

0 dB = 0.916 W/kg

28 GSM850_GPRS (GMSK 4 Tx slot)_Left side_1.0cm_Ch128

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 824.2 MHz; σ = 0.965 S/m; ε_r = 54.342;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
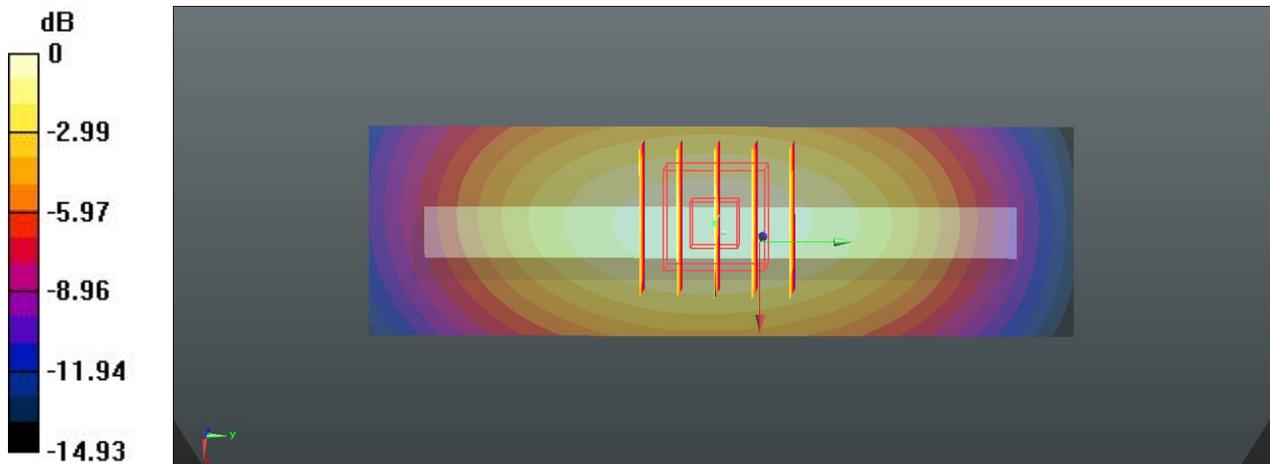Maximum value of SAR (interpolated) = 0.729 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.817 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.873 W/kg
SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 0.761 W/kg

0 dB = 0.761 W/kg

29 GSM850_GPRS (GMSK 4 Tx slot)_Left side_1.0cm_Ch251

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_140224 Medium parameters used: f = 848.8 MHz; σ = 0.989 S/m; ε_r = 54.136; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
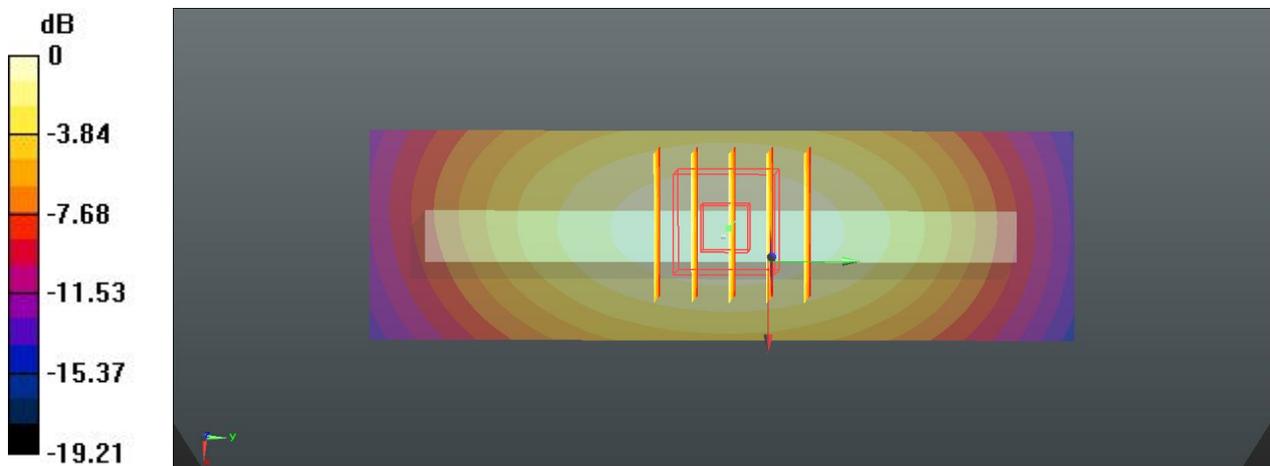Maximum value of SAR (interpolated) = 0.697 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.889 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.816 W/kg
SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.705 W/kg

0 dB = 0.705 W/kg

30 GSM850_GSM Voice_Back_1.0cm_Ch189

Communication System: GSM Voice;Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
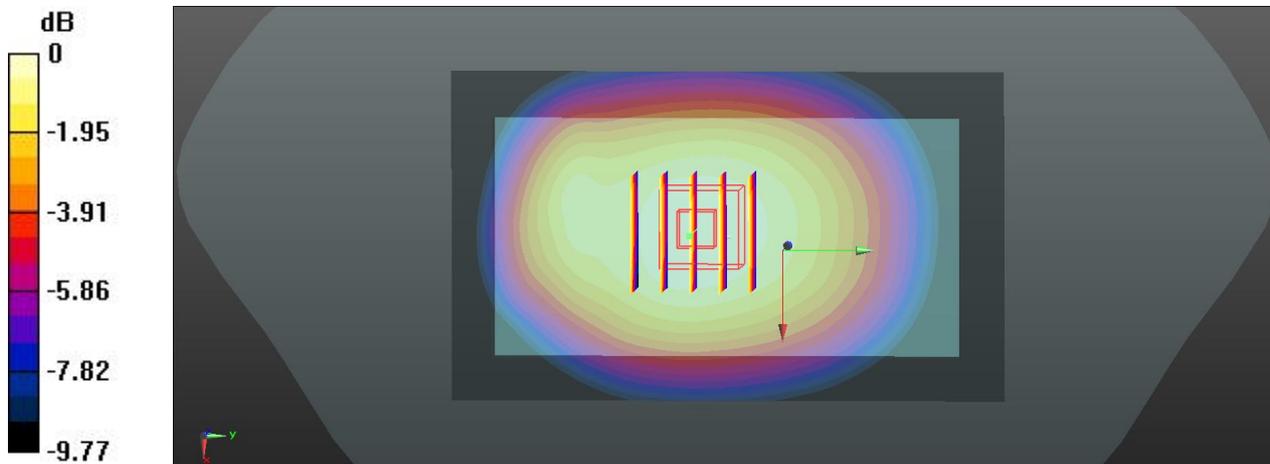Maximum value of SAR (interpolated) = 0.557 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.316 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.360 W/kg
Maximum value of SAR (measured) = 0.556 W/kg

0 dB = 0.556 W/kg

08 GSM1900_GPRS (GMSK 4 Tx slot)_Front_1.0cm_Ch661

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
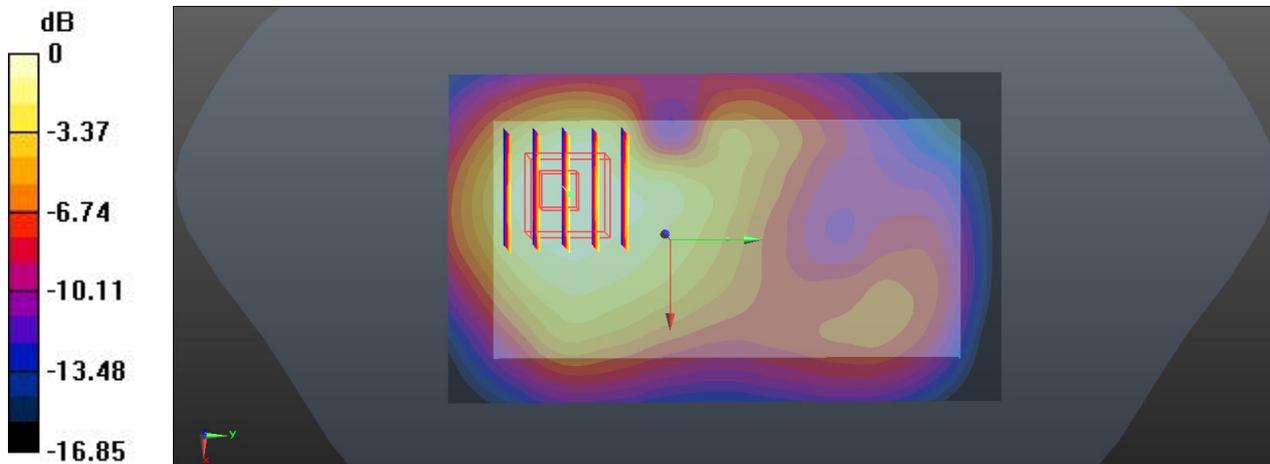Maximum value of SAR (interpolated) = 0.502 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.708 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.230 W/kg
Maximum value of SAR (measured) = 0.466 W/kg

0 dB = 0.466 W/kg

09 GSM1900_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch661

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
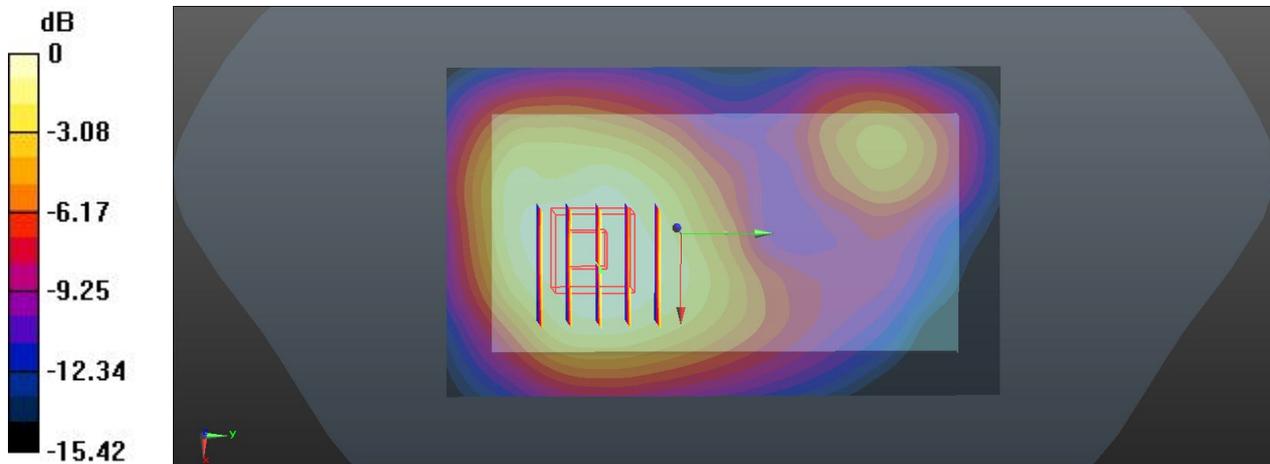Maximum value of SAR (interpolated) = 0.572 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.019 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.544 W/kg

0 dB = 0.544 W/kg

10 GSM1900_GPRS (GMSK 4 Tx slot)_Left side_1.0cm_Ch661

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
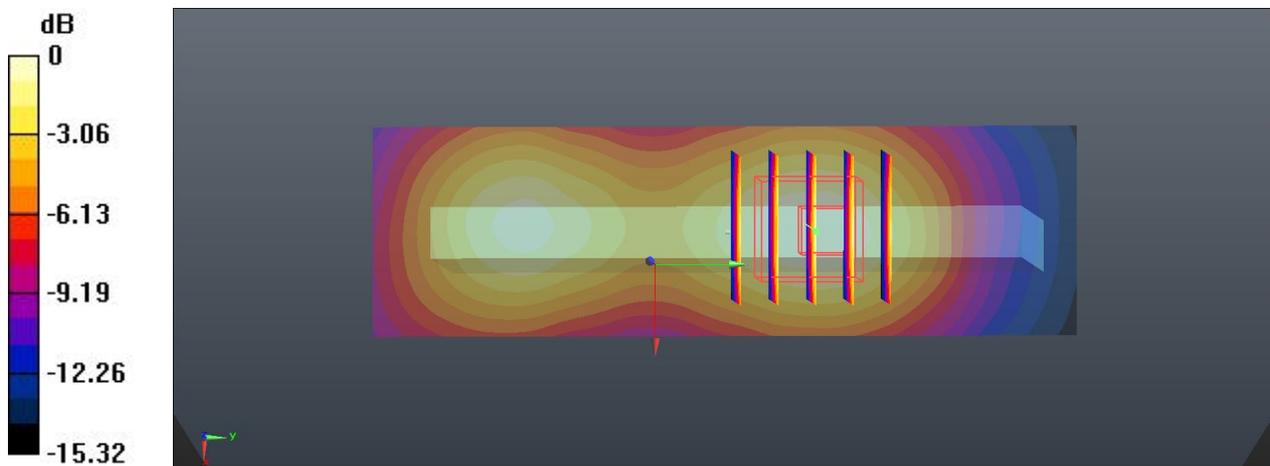Maximum value of SAR (interpolated) = 0.322 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.156 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.319 W/kg

0 dB = 0.319 W/kg

11 GSM1900_GPRS (GMSK 4 Tx slot)_Right side_1.0cm_Ch661

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; $ε_r$ = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
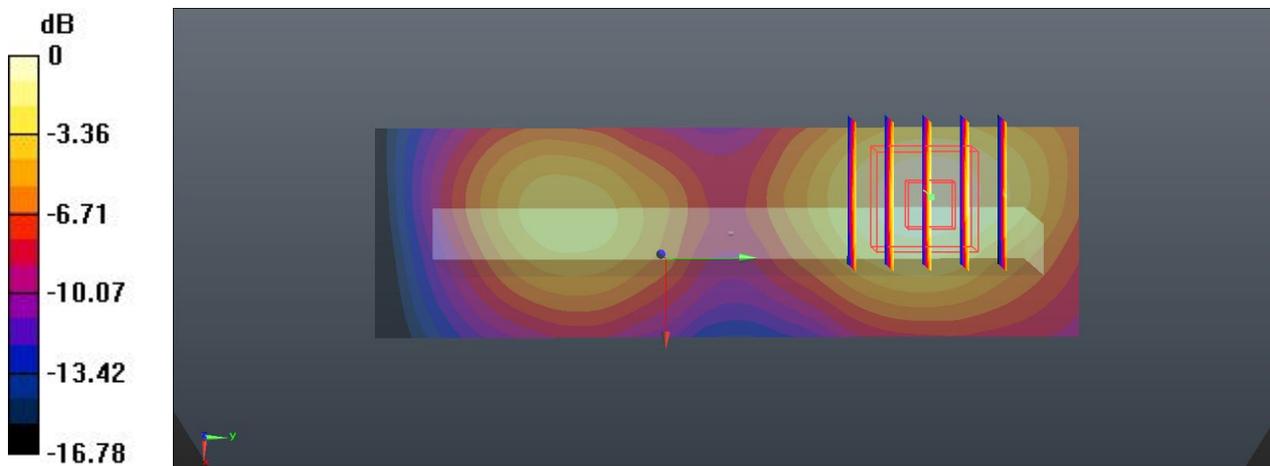Maximum value of SAR (interpolated) = 0.284 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.911 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.346 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.282 W/kg

0 dB = 0.282 W/kg

12 GSM1900_GPRS (GMSK 4 Tx slot)_Bottom side_1.0cm_Ch661

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1880 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
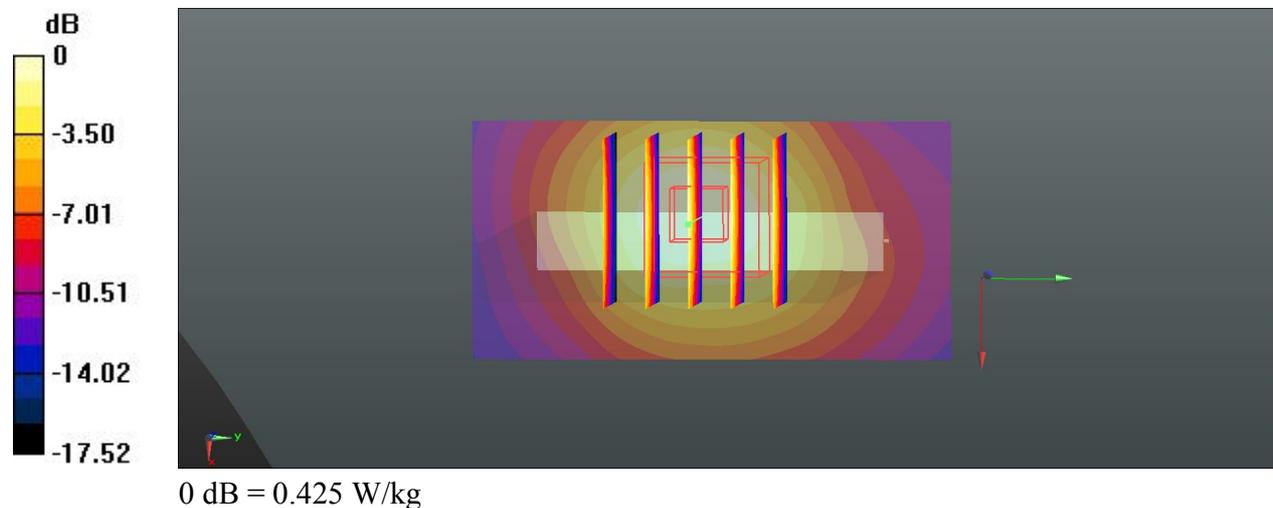Maximum value of SAR (interpolated) = 0.442 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.327 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.522 W/kg
SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.425 W/kg

0 dB = 0.425 W/kg

13 GSM1900_GSM Voice_Back_1.0cm_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
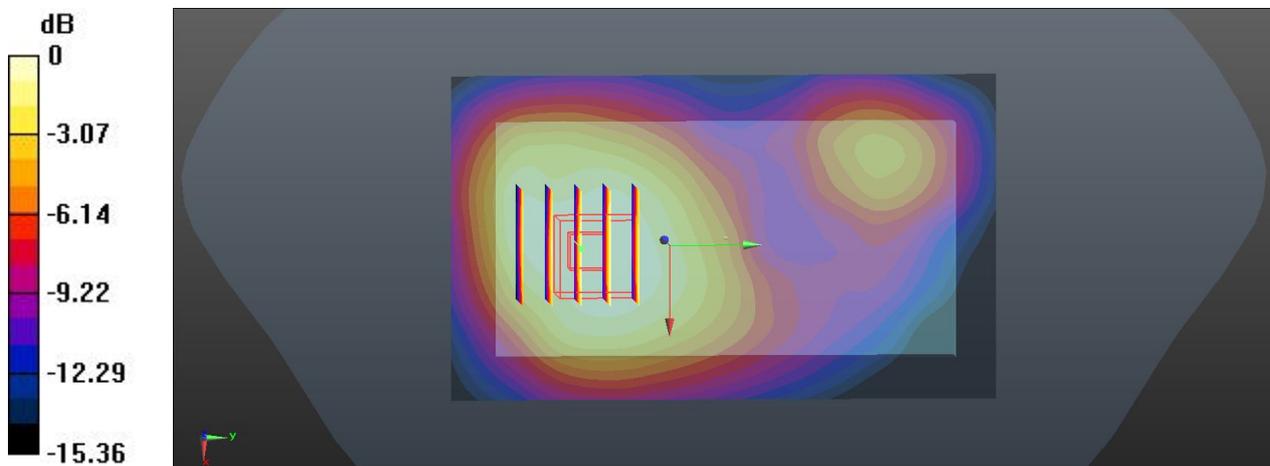Maximum value of SAR (interpolated) = 0.406 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.469 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.476 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.391 W/kg

0 dB = 0.391 W/kg

14 WCDMA Band V_RMC 12.2K_Front_1.0cm_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 846.6 MHz; σ = 0.986 S/m; ε_r = 54.155; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
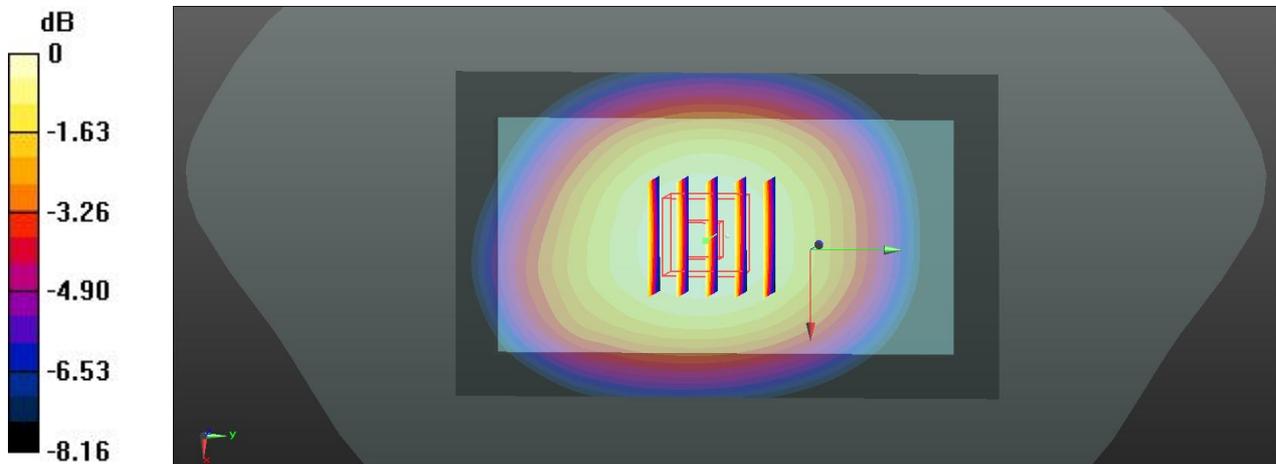Maximum value of SAR (interpolated) = 0.611 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.738 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.407 W/kg
Maximum value of SAR (measured) = 0.610 W/kg

0 dB = 0.610 W/kg

15 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 846.6 MHz; σ = 0.986 S/m; ε_r = 54.155; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
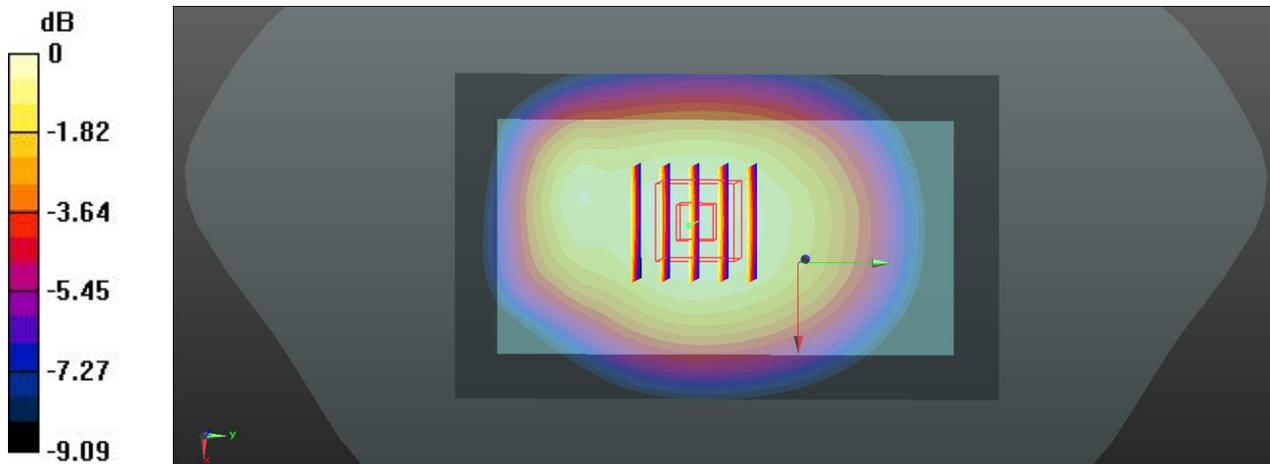Maximum value of SAR (interpolated) = 0.693 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.764 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.765 W/kg
SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.451 W/kg
Maximum value of SAR (measured) = 0.691 W/kg

0 dB = 0.691 W/kg

16 WCDMA Band V_RMC 12.2K_Left side_1.0cm_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 846.6 MHz; σ = 0.986 S/m; ε_r = 54.155; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
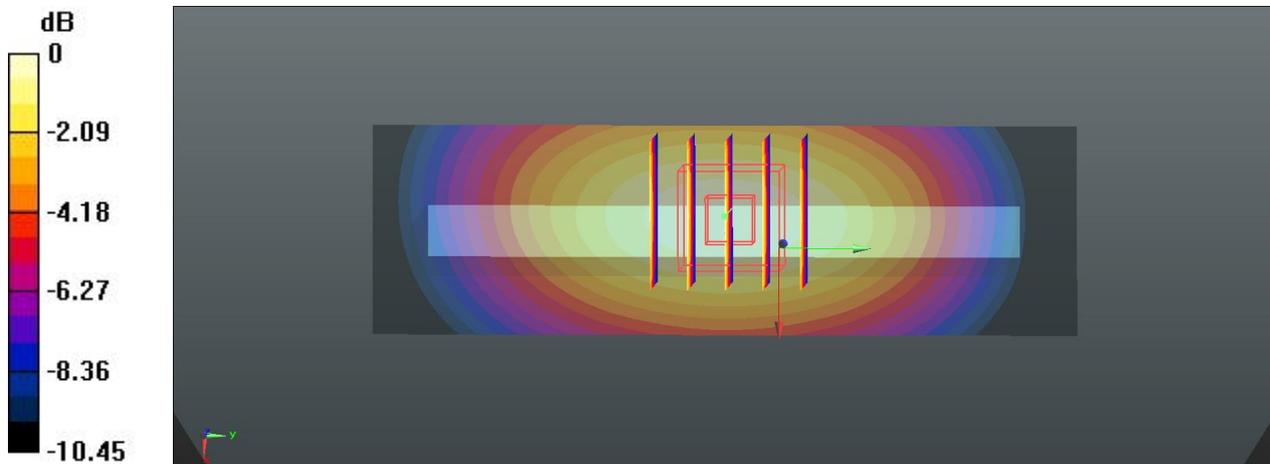Maximum value of SAR (interpolated) = 0.499 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.005 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 0.511 W/kg

0 dB = 0.511 W/kg

17 WCDMA Band V_RMC 12.2K_Right side_1.0cm_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 846.6 MHz; σ = 0.986 S/m; ε_r = 54.155; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
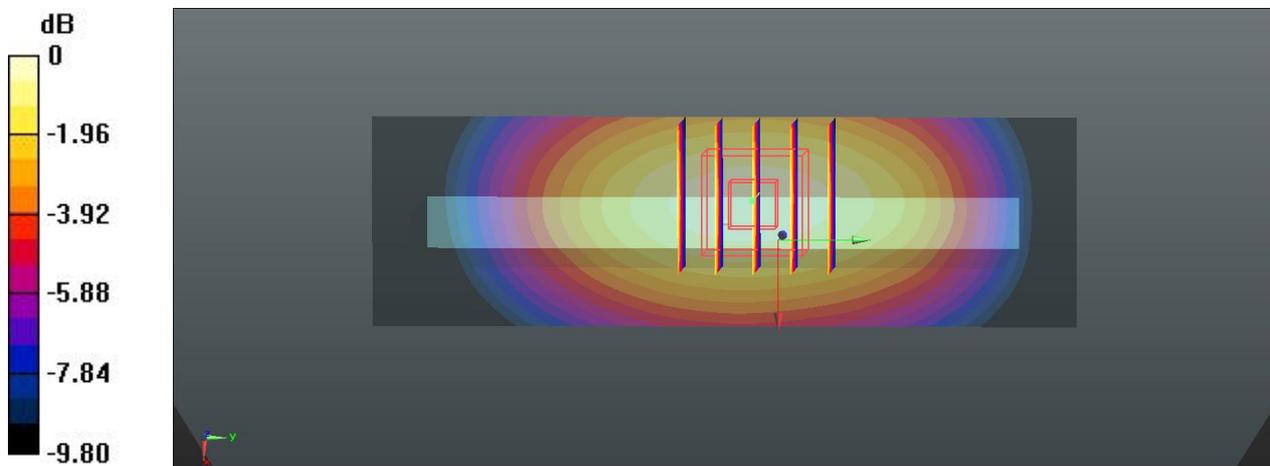Maximum value of SAR (interpolated) = 0.339 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.142 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.403 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.348 W/kg

0 dB = 0.348 W/kg

18 WCDMA Band V_RMC 12.2K_Bottom side_1.0cm_Ch4233

Communication System: WCDMA;Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 846.6 MHz; σ = 0.986 S/m; ε_r = 54.155; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4233/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
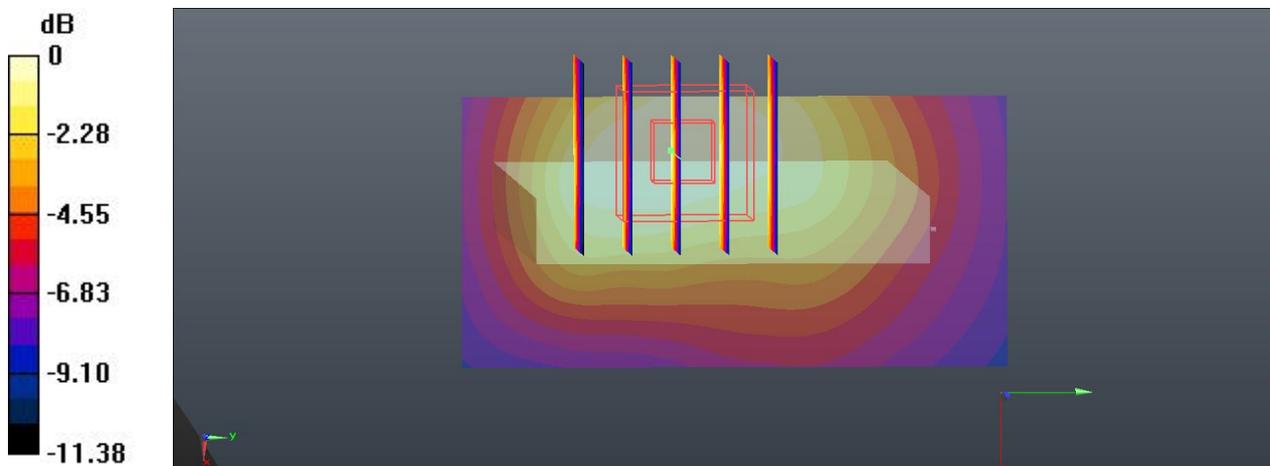Maximum value of SAR (interpolated) = 0.0828 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.578 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0796 W/kg

0 dB = 0.0796 W/kg

48 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4132

Communication System: WCDMA;Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 826.4 MHz; σ = 0.967 S/m; ε_r = 54.323;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4132/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
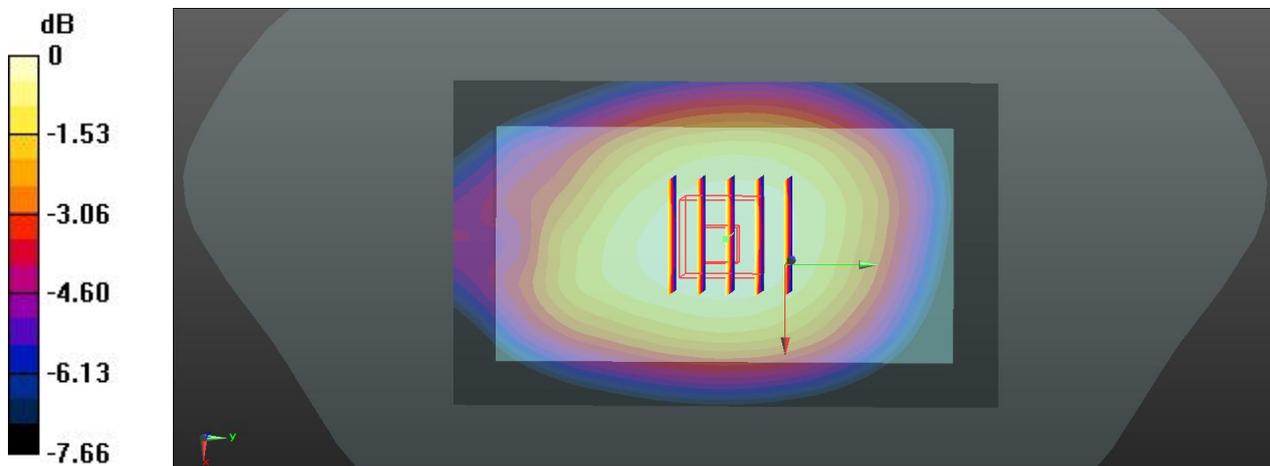Maximum value of SAR (interpolated) = 0.584 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.372 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.580 W/kg

0 dB = 0.580 W/kg

49 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_140224 Medium parameters used: f = 836.4 MHz; σ = 0.977 S/m; ε_r = 54.248; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
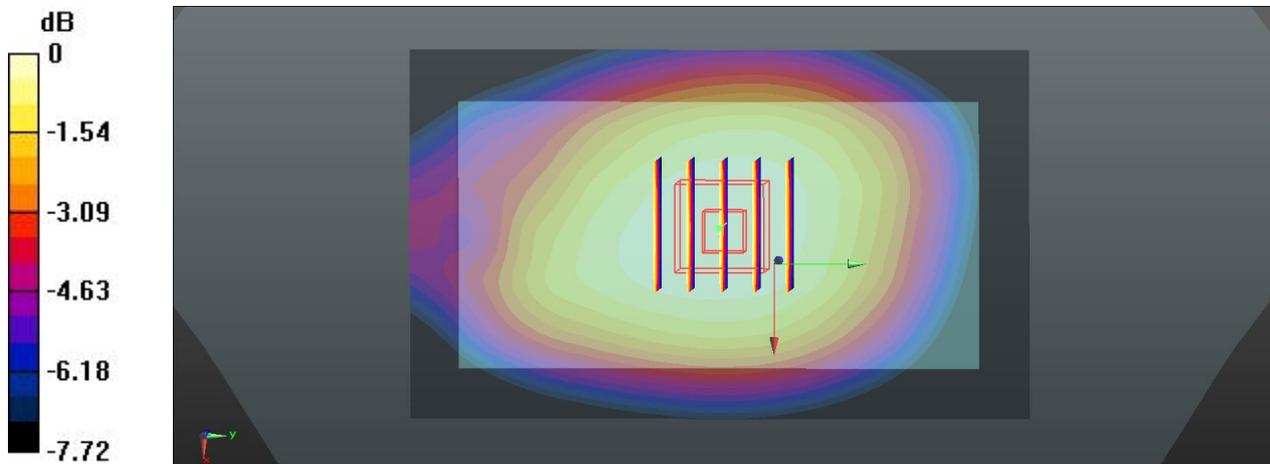Maximum value of SAR (interpolated) = 0.696 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.354 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.755 W/kg
SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.459 W/kg
Maximum value of SAR (measured) = 0.684 W/kg

0 dB = 0.684 W/kg

01 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140224 Medium parameters used: f = 1907.6 MHz; σ = 1.527 S/m; ε$_r$ = 53.556;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
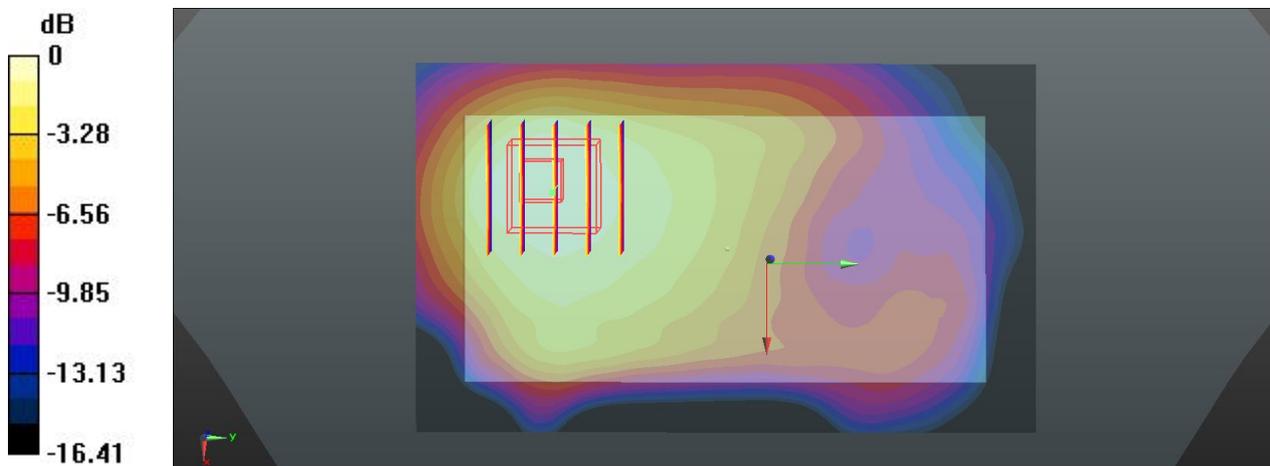Maximum value of SAR (interpolated) = 0.675 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.008 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.316 W/kg
Maximum value of SAR (measured) = 0.638 W/kg

0 dB = 0.638 W/kg

02 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140224 Medium parameters used: f = 1907.6 MHz; σ = 1.527 S/m; ε_r = 53.556;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
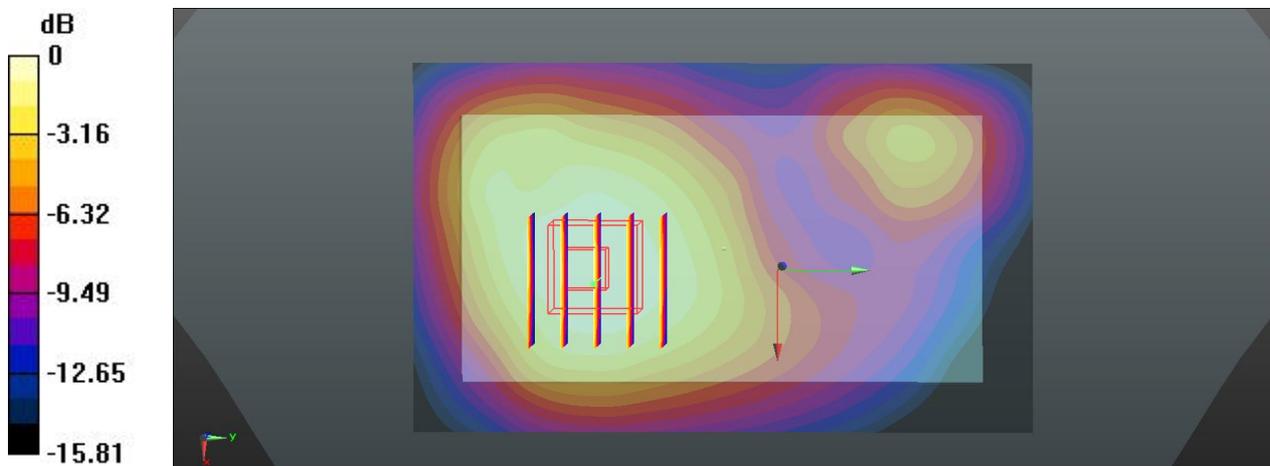Maximum value of SAR (interpolated) = 0.900 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.570 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.451 W/kg
Maximum value of SAR (measured) = 0.879 W/kg

0 dB = 0.879 W/kg

03 WCDMA Band II_RMC 12.2K_Left side_1.0cm_Ch9538

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

Medium: MSL_1900_140224 Medium parameters used: f = 1907.6 MHz; σ = 1.527 S/m; ε_r = 53.556; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
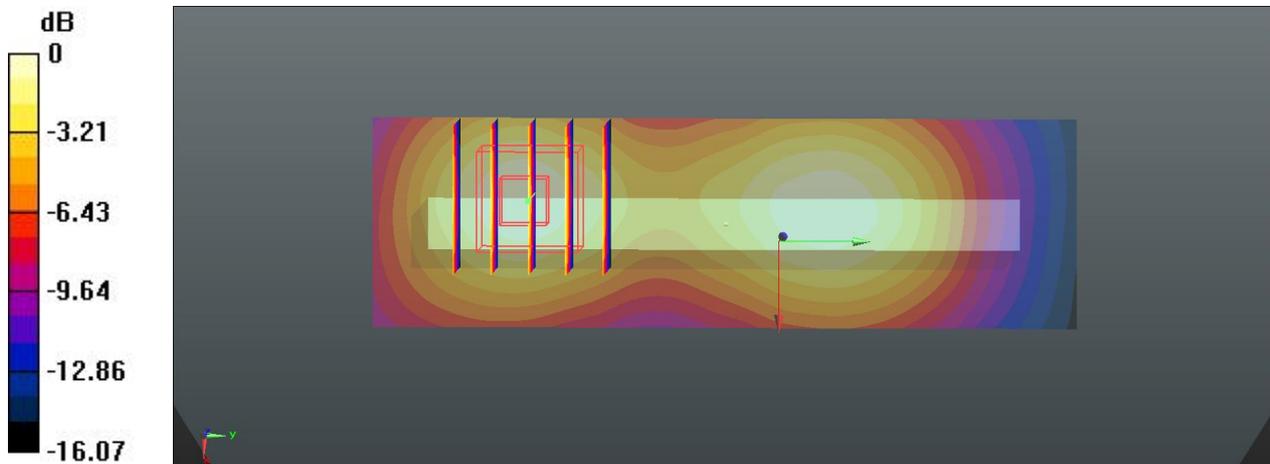Maximum value of SAR (interpolated) = 0.410 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.217 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.406 W/kg

0 dB = 0.406 W/kg

04 WCDMA Band II_RMC 12.2K_Right side_1.0cm_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140224 Medium parameters used: f = 1907.6 MHz; σ = 1.527 S/m; ε_r = 53.556; ρ = 1000 kg/m³
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
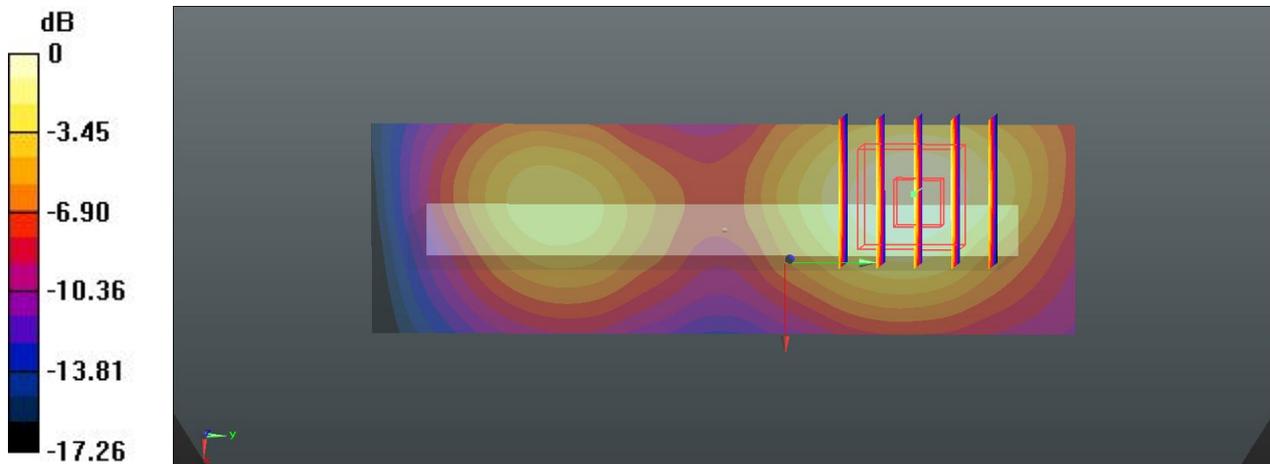Maximum value of SAR (interpolated) = 0.427 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.227 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (measured) = 0.406 W/kg

0 dB = 0.406 W/kg

05 WCDMA Band II_RMC 12.2K_Bottom side_1.0cm_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140224 Medium parameters used: f = 1907.6 MHz; σ = 1.527 S/m; ε_r = 53.556;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
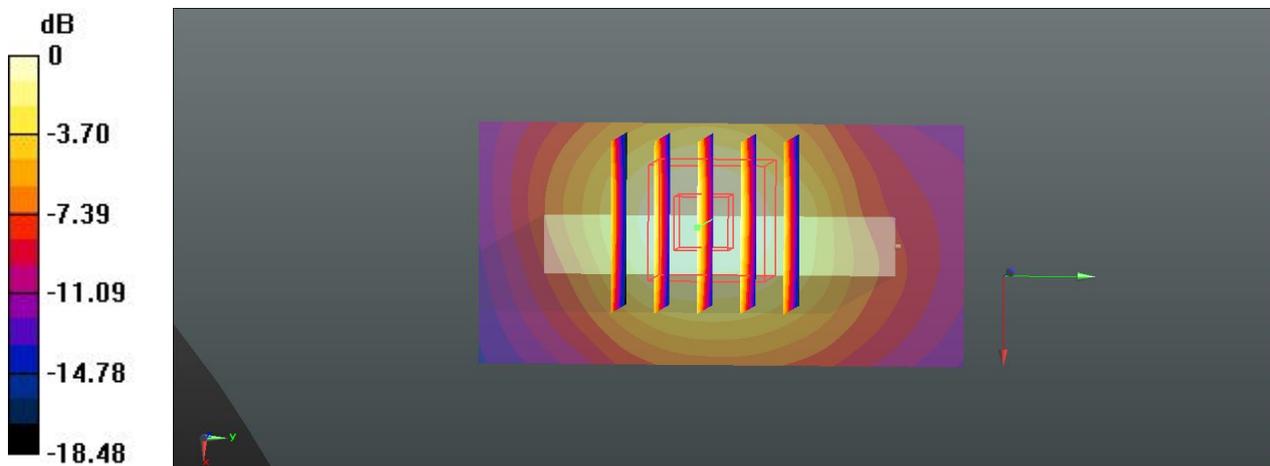Maximum value of SAR (interpolated) = 0.696 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.124 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.788 W/kg
SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.277 W/kg
Maximum value of SAR (measured) = 0.638 W/kg

0 dB = 0.638 W/kg

06 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9262

Communication System: WCDMA;Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140224 Medium parameters used: f = 1852.4 MHz; σ = 1.462 S/m; ε_r = 53.584; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
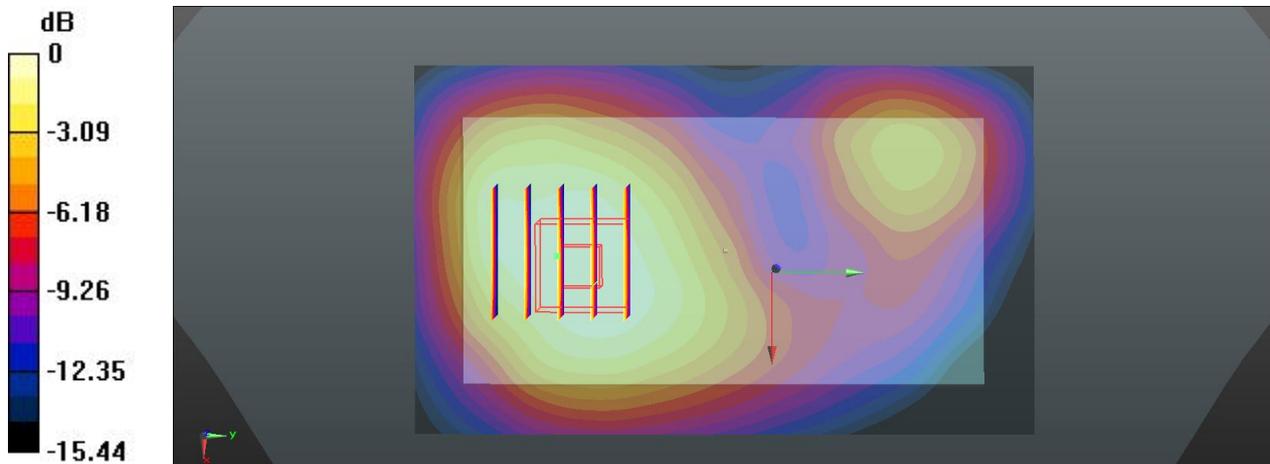Maximum value of SAR (interpolated) = 0.825 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.760 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.969 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.417 W/kg
Maximum value of SAR (measured) = 0.800 W/kg

0 dB = 0.800 W/kg

07 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_140224 Medium parameters used: f = 1880 MHz; σ = 1.498 S/m; ε_r = 53.575;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
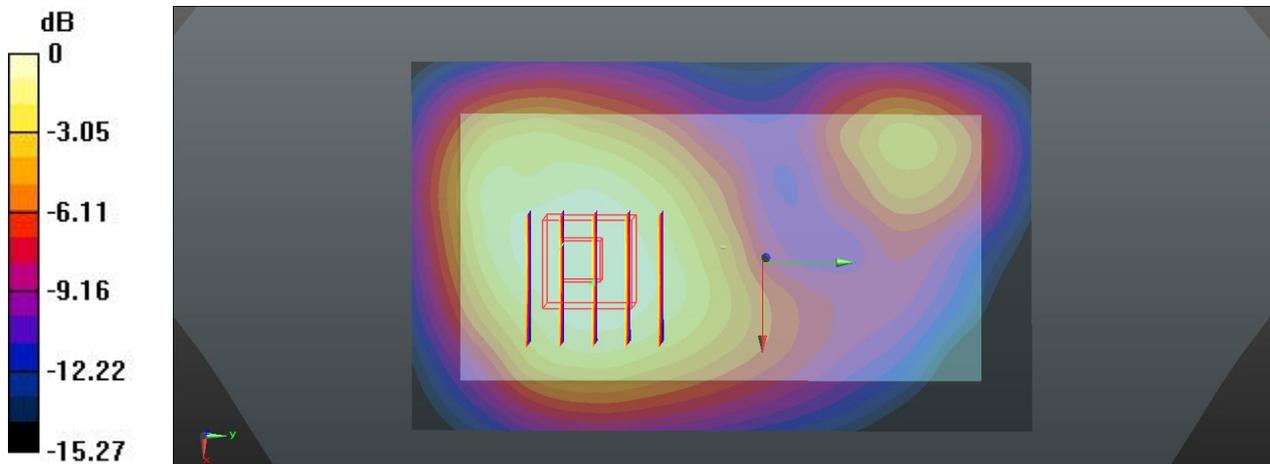Maximum value of SAR (interpolated) = 0.821 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.715 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.959 W/kg
SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 0.799 W/kg

0 dB = 0.799 W/kg

58 WLAN2.4GHz_802.11b_Front_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: MSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
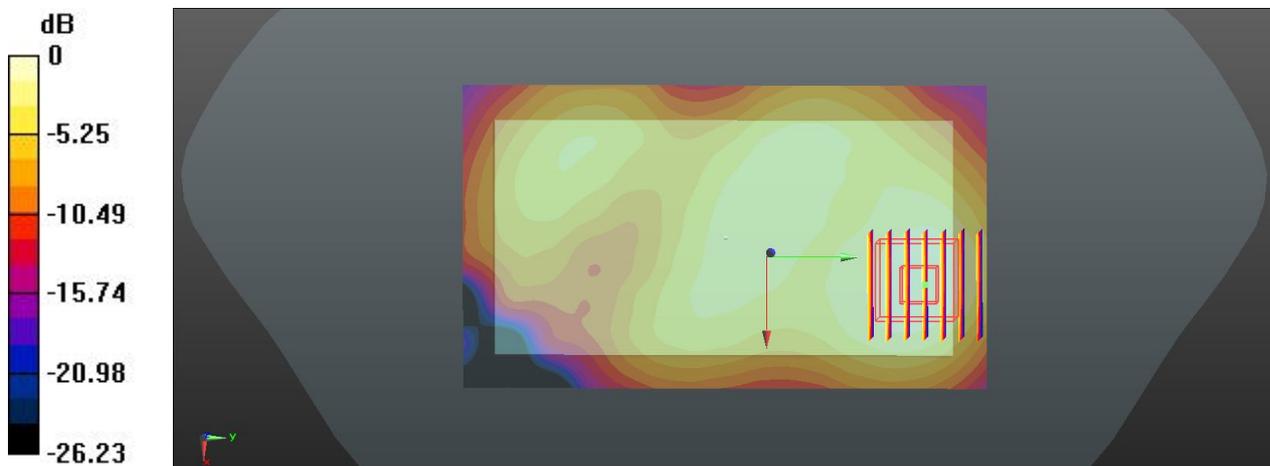Maximum value of SAR (interpolated) = 0.217 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.638 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.205 W/kg

0 dB = 0.205 W/kg

59 WLAN2.4GHz_802.11b_Back_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: MSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
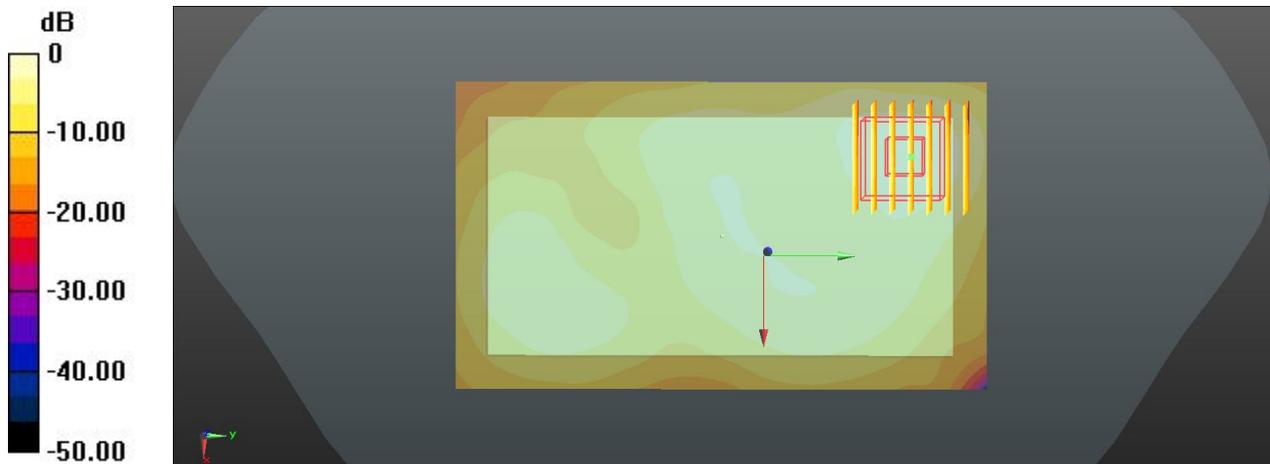Maximum value of SAR (interpolated) = 0.195 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.009 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.277 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.200 W/kg

0 dB = 0.200 W/kg

60 WLAN2.4GHz_802.11b_Right side_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: MSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (31x121x1): Interpolated grid: dx=12mm, dy=12mm
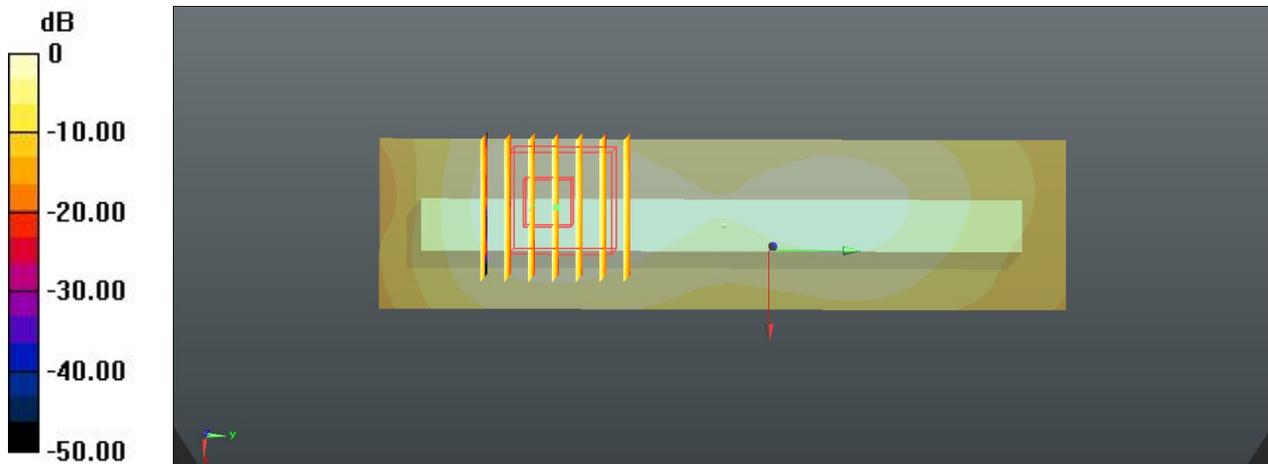Maximum value of SAR (interpolated) = 0.155 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.232 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.149 W/kg

0 dB = 0.149 W/kg

61 WLAN2.4GHz_802.11b_Top side_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.024
Medium: MSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (31x71x1): Interpolated grid: dx=12mm, dy=12mm
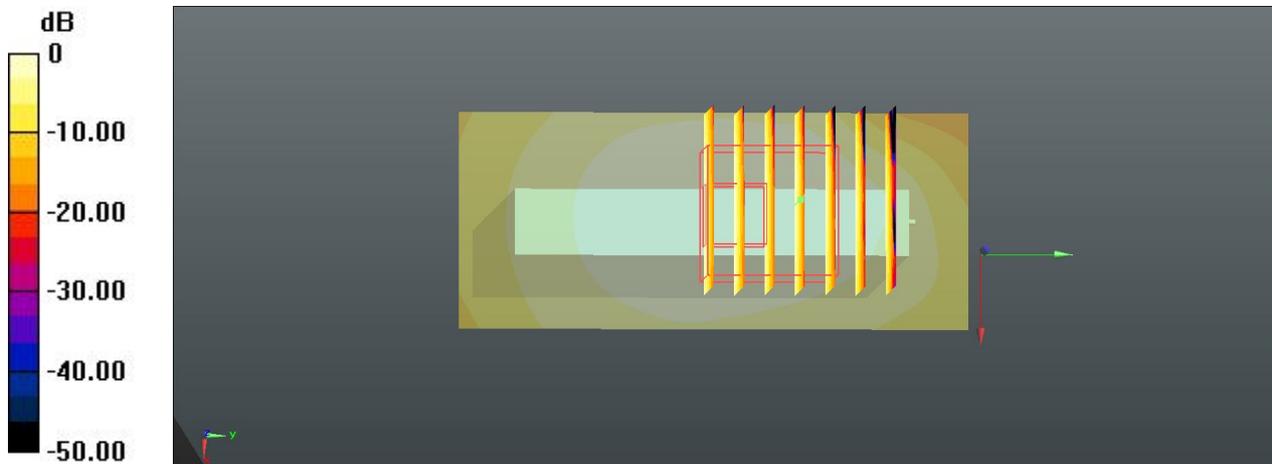Maximum value of SAR (interpolated) = 0.142 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.925 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.125 W/kg

0 dB = 0.125 W/kg

62 WLAN2.4GHz_802.11b_Front_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1.12
Medium: MSL_2450_140304 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; $ε_r$ = 53.395;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch6/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
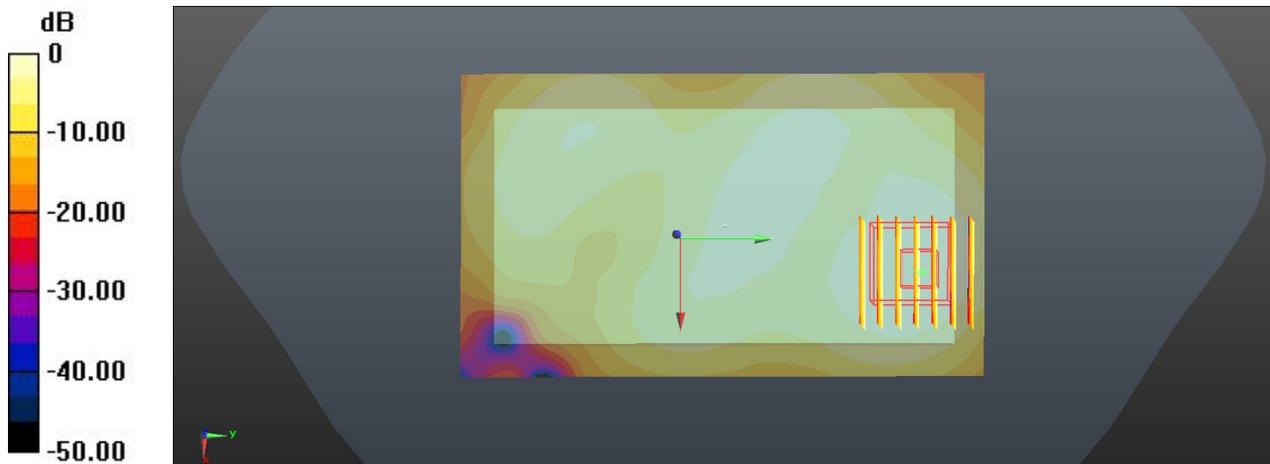Maximum value of SAR (interpolated) = 0.213 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.666 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.202 W/kg

0 dB = 0.202 W/kg

63 WLAN2.4GHz_802.11b_Front_1.0cm_Ch1

Communication System: 802.11b ;Frequency: 2412 MHz;Duty Cycle: 1:1.215
Medium: MSL_2450_140304 Medium parameters used: f = 2412 MHz; σ = 1.868 S/m; ε_r = 53.464;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 2013.04.11;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2013.04.08
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm
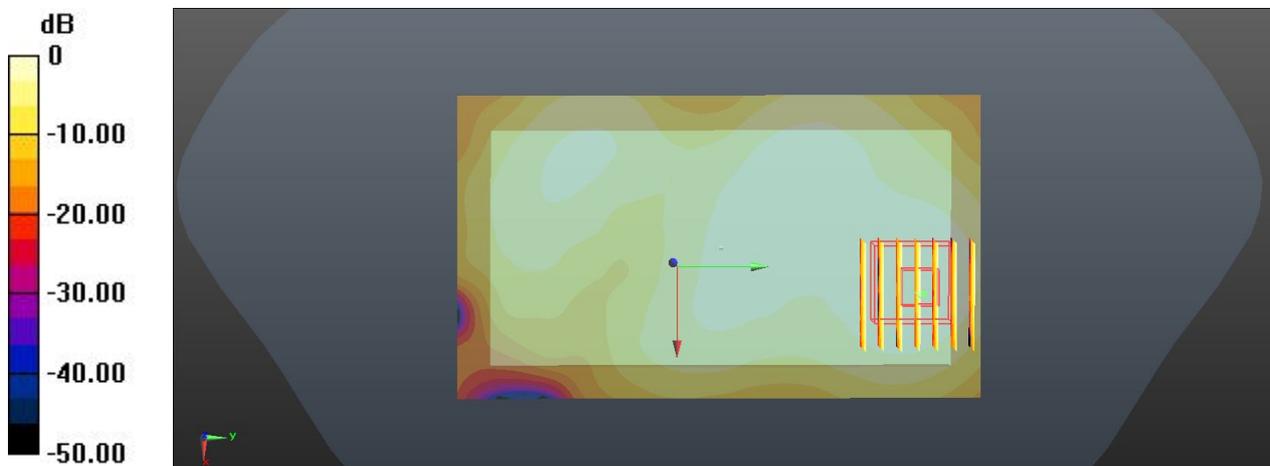Maximum value of SAR (interpolated) = 0.121 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.120 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.113 W/kg

0 dB = 0.113 W/kg