Appendix A.   Plots of System Performance Check

The plots are shown as follows.

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Page Number   : A1 of A1

Report Issued Date : Jan. 13, 2014

Report Version   : Rev. 01

System Check_Head_835MHz_131227

DUT: D835V2 - SN:4d151

Communication System: CW;Frequency: 835 MHz;Duty Cycle: 1:1
Medium: HSL_835_131227 Medium parameters used: f = 835 MHz; σ = 0.929 S/m; ε_r = 41.793; 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)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=15mm, dy=15mm
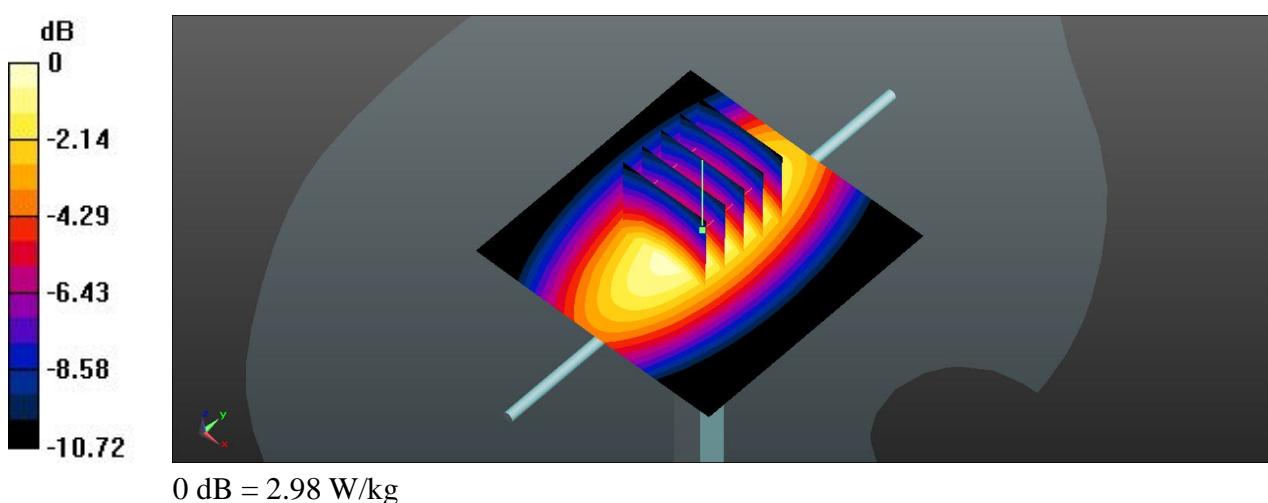Maximum value of SAR (interpolated) = 2.98 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 56.890 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 3.54 W/kg
SAR(1 g) = 2.35 W/kg; SAR(10 g) = 1.54 W/kg
Maximum value of SAR (measured) = 2.98 W/kg

0 dB = 2.98 W/kg

System Check_Head_1900MHz_131230

DUT: D1900V2 - SN:5d170

Communication System: CW;Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_131230 Medium parameters used: f = 1900 MHz; σ = 1.449 S/m; ε$_r$ = 39.14; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=15mm, dy=15mm
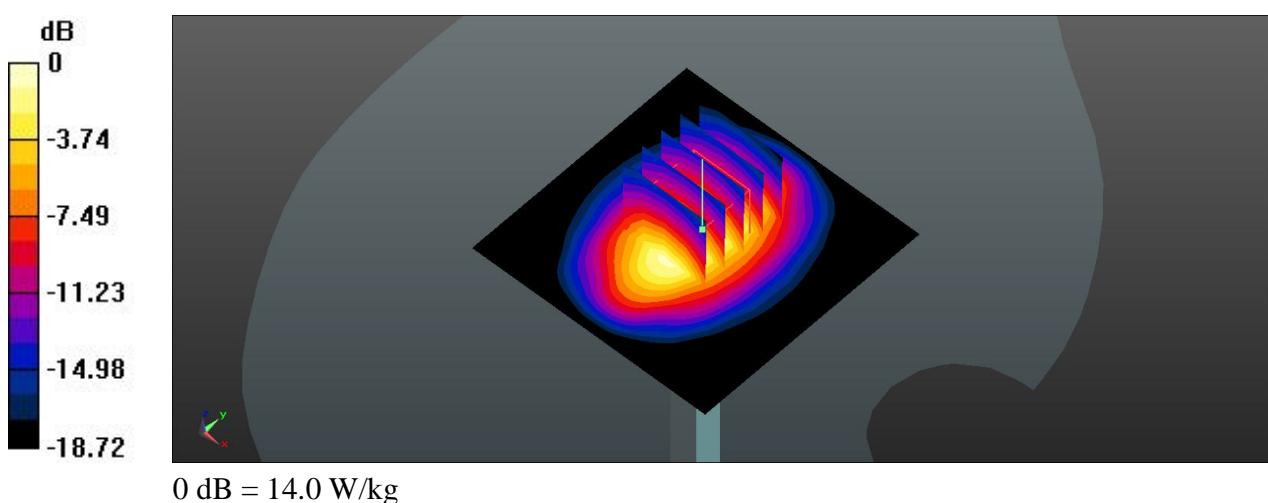Maximum value of SAR (interpolated) = 14.5 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 99.653 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 18.4 W/kg
SAR(1 g) = 9.92 W/kg; SAR(10 g) = 5.13 W/kg
Maximum value of SAR (measured) = 14.0 W/kg

0 dB = 14.0 W/kg

System Check_Head_1900MHz_131231

DUT: D1900V2 - SN:5d170

Communication System: CW;Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_131231 Medium parameters used: f = 1900 MHz; σ = 1.446 S/m; ε$_r$ = 39.09; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=15mm, dy=15mm
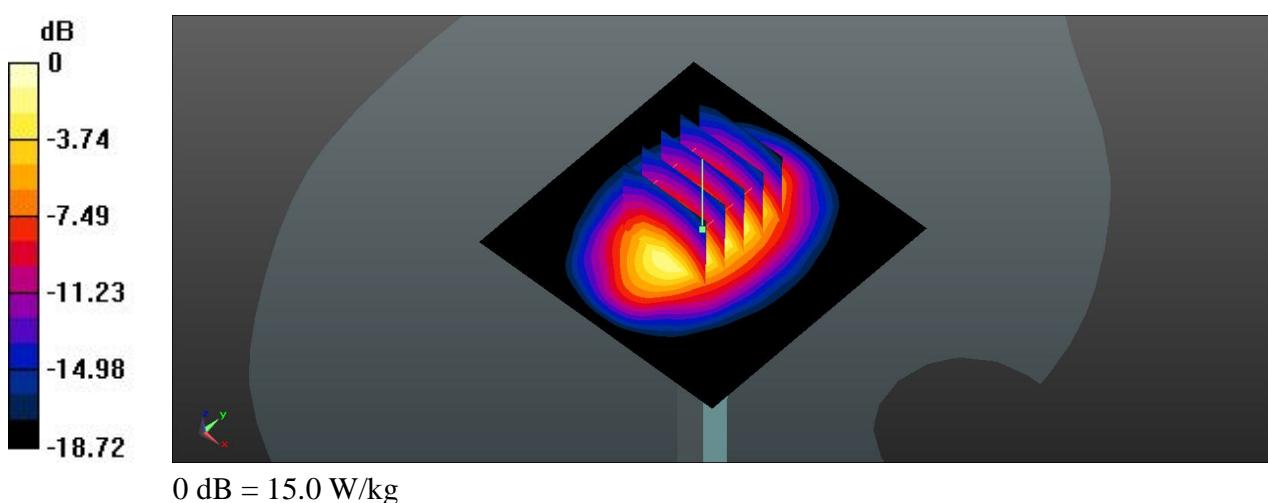Maximum value of SAR (interpolated) = 15.3 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 103.2 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 19.3 W/kg
SAR(1 g) = 10.5 W/kg; SAR(10 g) = 5.48 W/kg
Maximum value of SAR (measured) = 15.0 W/kg

0 dB = 15.0 W/kg

System Check_Head_2450MHz_131230

DUT: D2450V2 - SN: 908

Communication System: CW;Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2450 MHz; σ = 1.81 S/m; ε$_r$ = 37.626; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (71x81x1): Interpolated grid: dx=12mm, dy=12mm
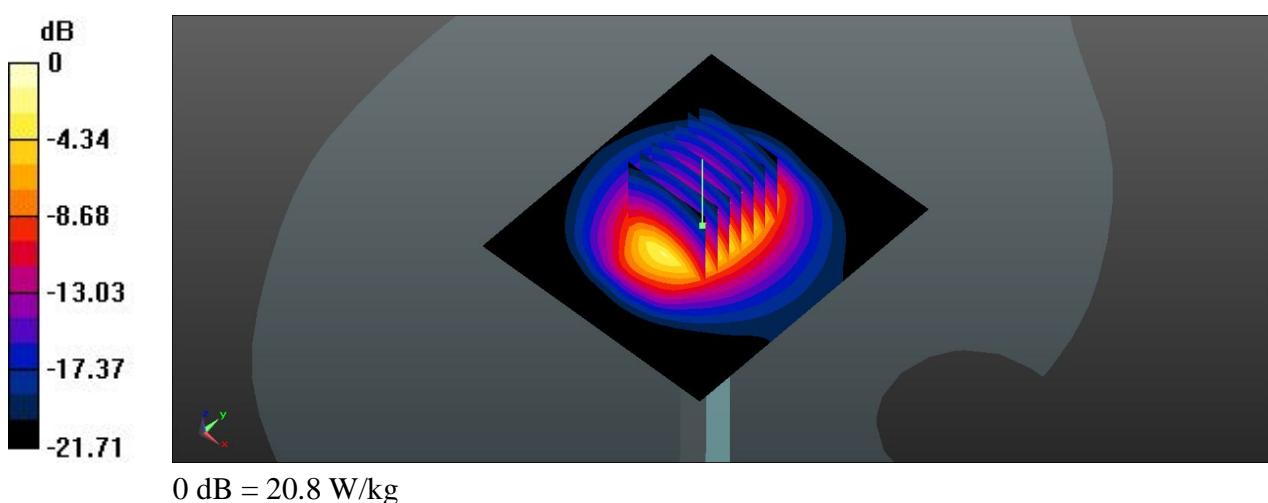Maximum value of SAR (interpolated) = 21.1 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 107.4 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 28.3 W/kg
SAR(1 g) = 13.4 W/kg; SAR(10 g) = 6.14 W/kg
Maximum value of SAR (measured) = 20.8 W/kg

0 dB = 20.8 W/kg

System Check_Body_835MHz_131226

DUT: D835V2 - SN: 4d151

Communication System: CW;Frequency: 835 MHz;Duty Cycle: 1:1
Medium: MSL_835_131226 Medium parameters used: f = 835 MHz; σ = 0.971 S/m; ε$_r$ = 56; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=15mm, dy=15mm
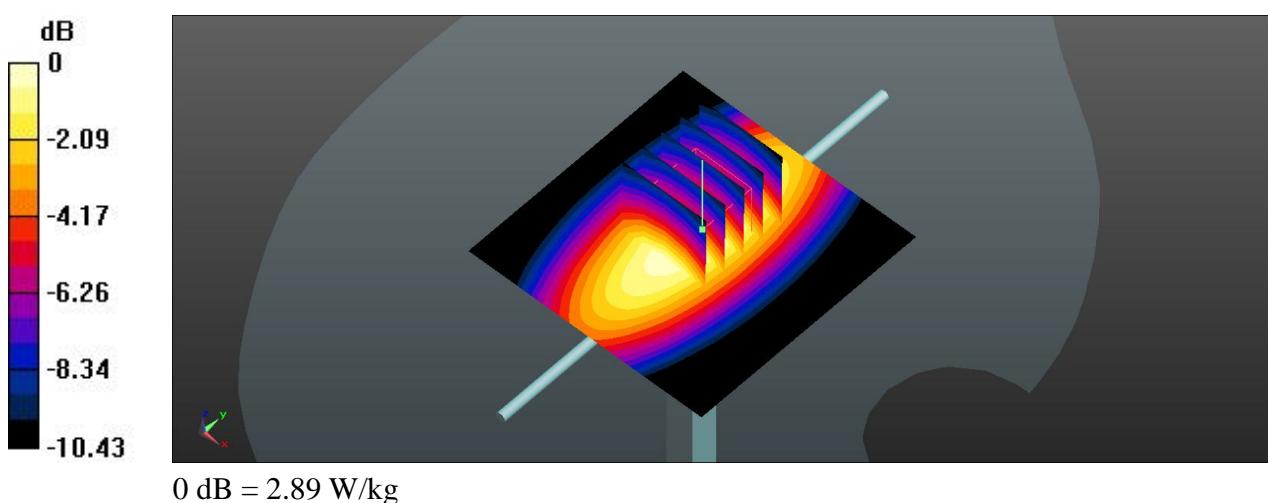Maximum value of SAR (interpolated) = 2.91 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 54.995 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.39 W/kg
SAR(1 g) = 2.29 W/kg; SAR(10 g) = 1.51 W/kg
Maximum value of SAR (measured) = 2.89 W/kg

0 dB = 2.89 W/kg

System Check_Body_1900MHz_131227

DUT: D1900V2 - SN: 5d170

Communication System: CW;Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131227 Medium parameters used: f = 1900 MHz; σ = 1.531 S/m; ε$_r$ = 54.671;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=15mm, dy=15mm
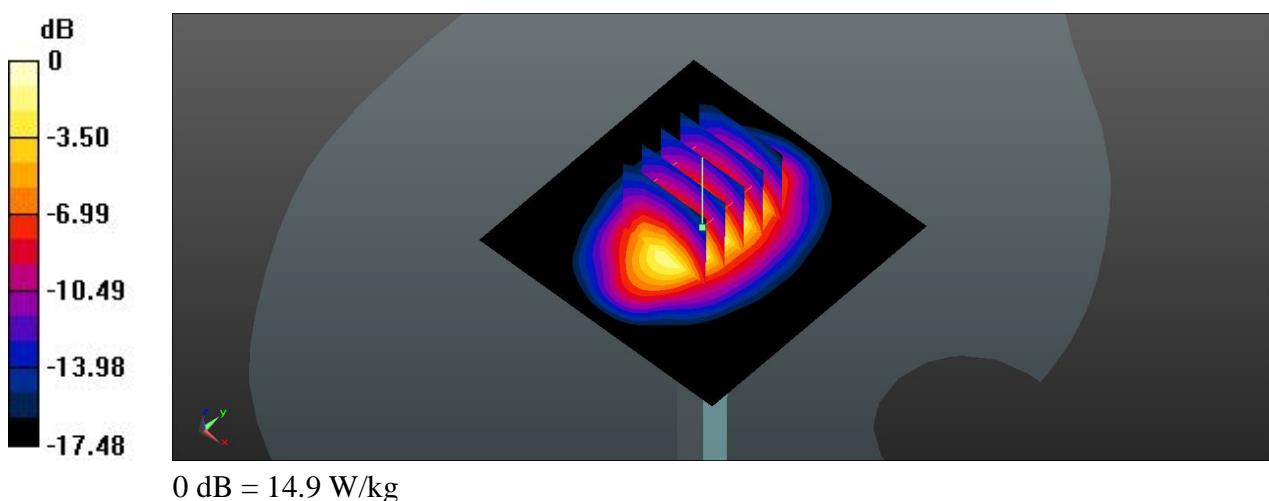Maximum value of SAR (interpolated) = 15.1 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 99.863 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 18.9 W/kg
SAR(1 g) = 10.6 W/kg; SAR(10 g) = 5.57 W/kg
Maximum value of SAR (measured) = 14.9 W/kg

0 dB = 14.9 W/kg

System Check_Body_1900MHz_131231

DUT: D1900V2 - SN: 5d170

Communication System: CW;Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1900 MHz; σ = 1.525 S/m; ε_r = 54.504;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=15mm, dy=15mm
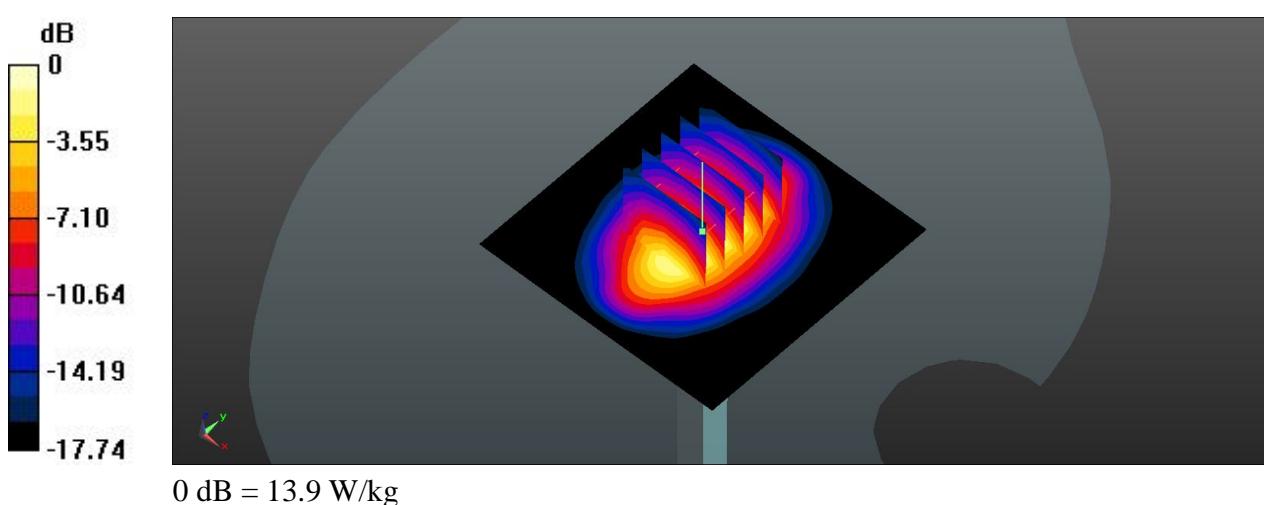Maximum value of SAR (interpolated) = 14.1 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 98.102 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 18.0 W/kg
SAR(1 g) = 10 W/kg; SAR(10 g) = 5.25 W/kg
Maximum value of SAR (measured) = 13.9 W/kg

0 dB = 13.9 W/kg

System Check_Body_2450MHz_131230

DUT: D2450V2 - SN: 908

Communication System: CW;Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131230 Medium parameters used: f = 2450 MHz; σ = 1.94 S/m; ε_r = 53.374; ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Pin=250mW/Area Scan (71x81x1): Interpolated grid: dx=12mm, dy=12mm
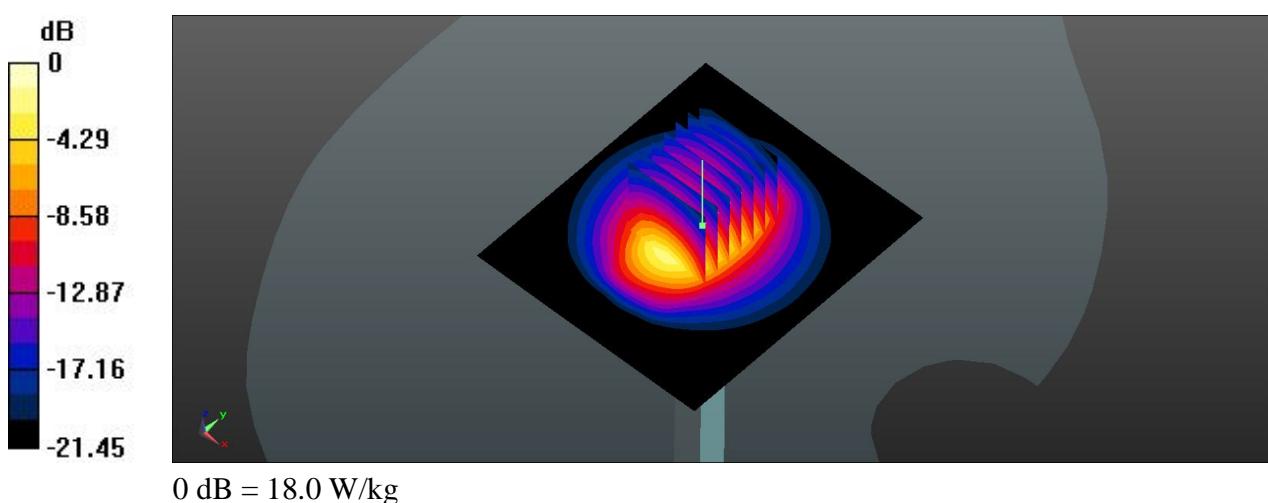Maximum value of SAR (interpolated) = 18.9 W/kg

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 94.592 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 24.4 W/kg
SAR(1 g) = 12 W/kg; SAR(10 g) = 5.61 W/kg
Maximum value of SAR (measured) = 18.0 W/kg

0 dB = 18.0 W/kg

Appendix B.   Plots of SAR Measurement

The plots are shown as follows.

21 GSM850_GSM Voice_Right Cheek_Ch128

Communication System: GSM Voice;Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_131227 Medium parameters used: f = 824.2 MHz; σ = 0.919 S/m; ε$_r$ = 41.913;
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)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
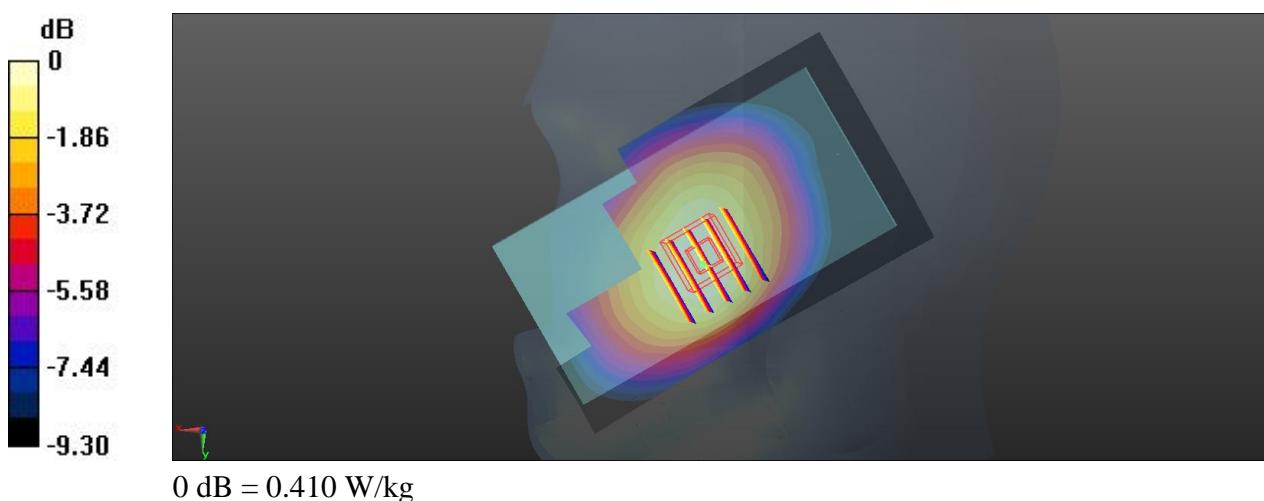Maximum value of SAR (interpolated) = 0.407 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.144 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.449 W/kg
SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.410 W/kg

0 dB = 0.410 W/kg

22 GSM850_GSM Voice_Right Tilted_Ch128

Communication System: GSM Voice;Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_131227 Medium parameters used: f = 824.2 MHz; σ = 0.919 S/m; ε_r = 41.913; 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)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
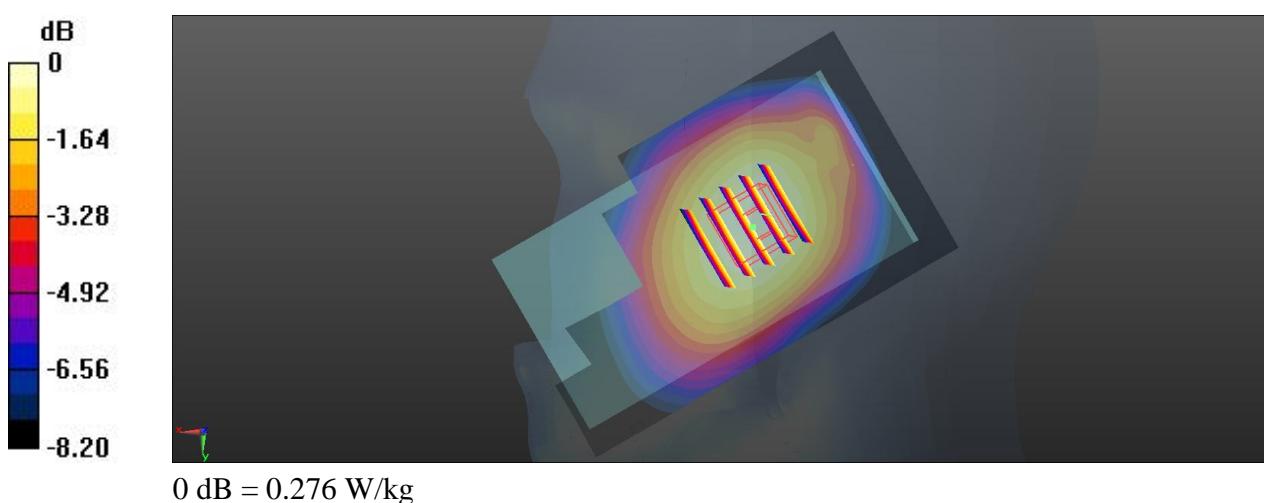Maximum value of SAR (interpolated) = 0.272 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.728 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.189 W/kg
Maximum value of SAR (measured) = 0.276 W/kg

0 dB = 0.276 W/kg

23 GSM850_GSM Voice_Left Cheek_Ch128

Communication System: GSM Voice;Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_131227 Medium parameters used: f = 824.2 MHz; σ = 0.919 S/m; ε_r = 41.913;
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)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
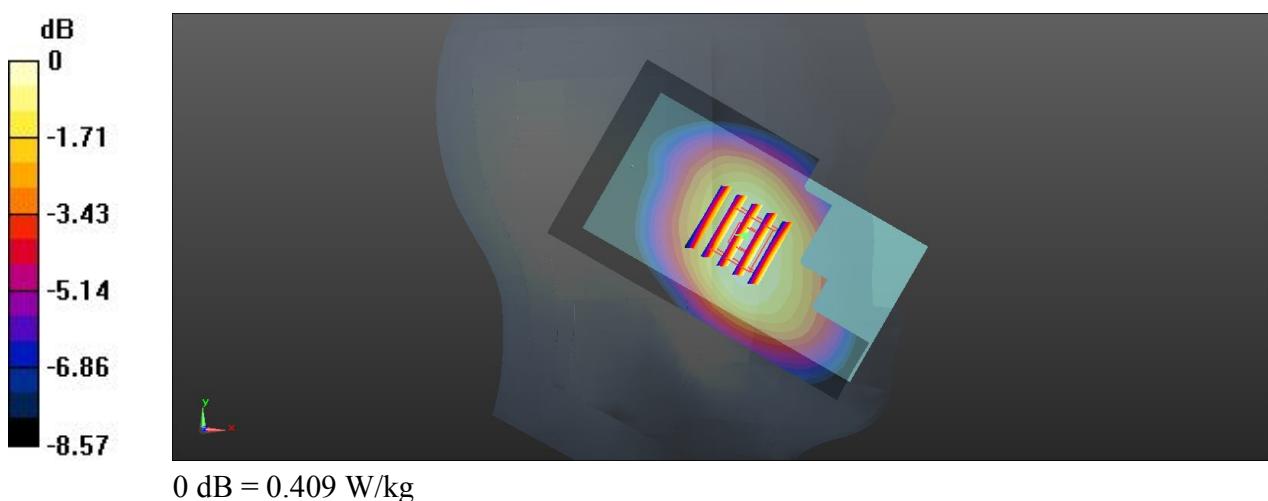Maximum value of SAR (interpolated) = 0.409 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.747 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.445 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.409 W/kg

0 dB = 0.409 W/kg

24 GSM850_GSM Voice_Left Tilted_Ch128

Communication System: GSM Voice;Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_131227 Medium parameters used: f = 824.2 MHz; σ = 0.919 S/m; ε$_r$ = 41.913;
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)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
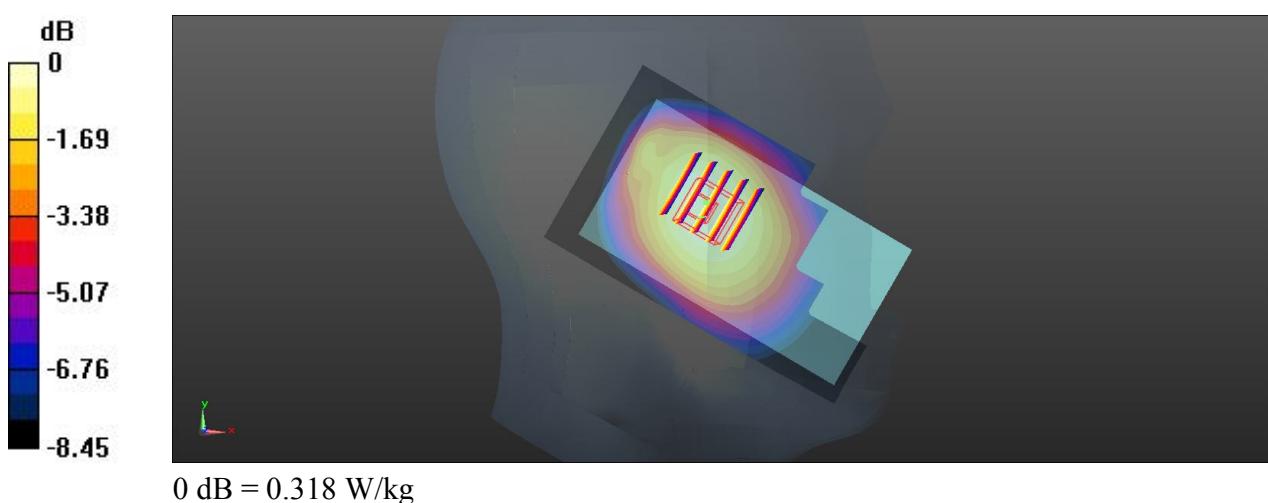Maximum value of SAR (interpolated) = 0.315 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.598 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 0.318 W/kg

0 dB = 0.318 W/kg

43 GSM1900_GSM Voice_Right Cheek_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_131230 Medium parameters used: f = 1880 MHz; σ = 1.428 S/m; ε_r = 39.21; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
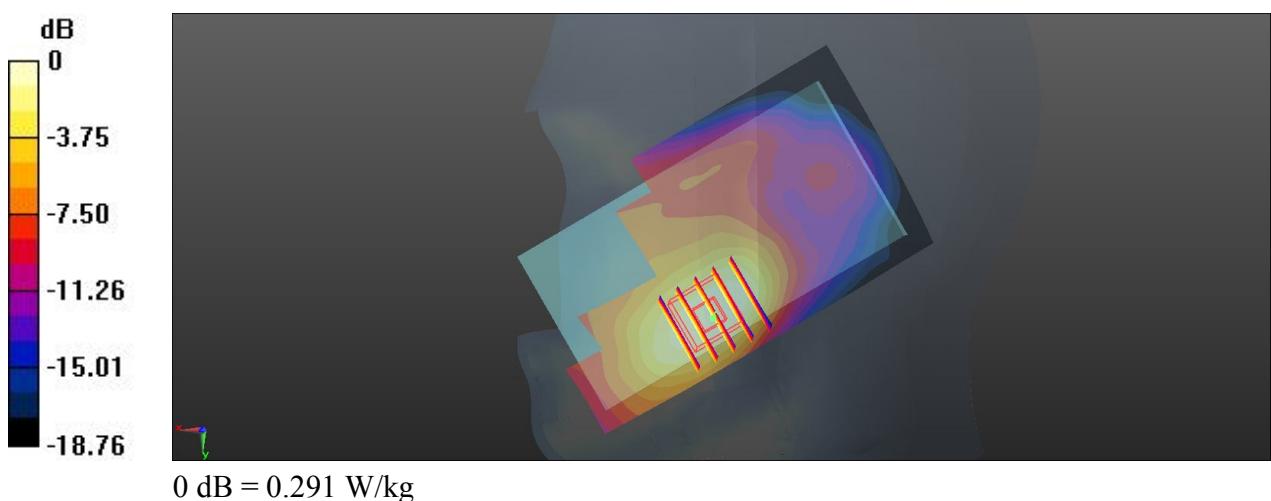Maximum value of SAR (interpolated) = 0.315 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.272 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.291 W/kg

0 dB = 0.291 W/kg

44 GSM1900_GSM Voice_Right Tilted_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_131230 Medium parameters used: f = 1880 MHz; σ = 1.428 S/m; ε_r = 39.21; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
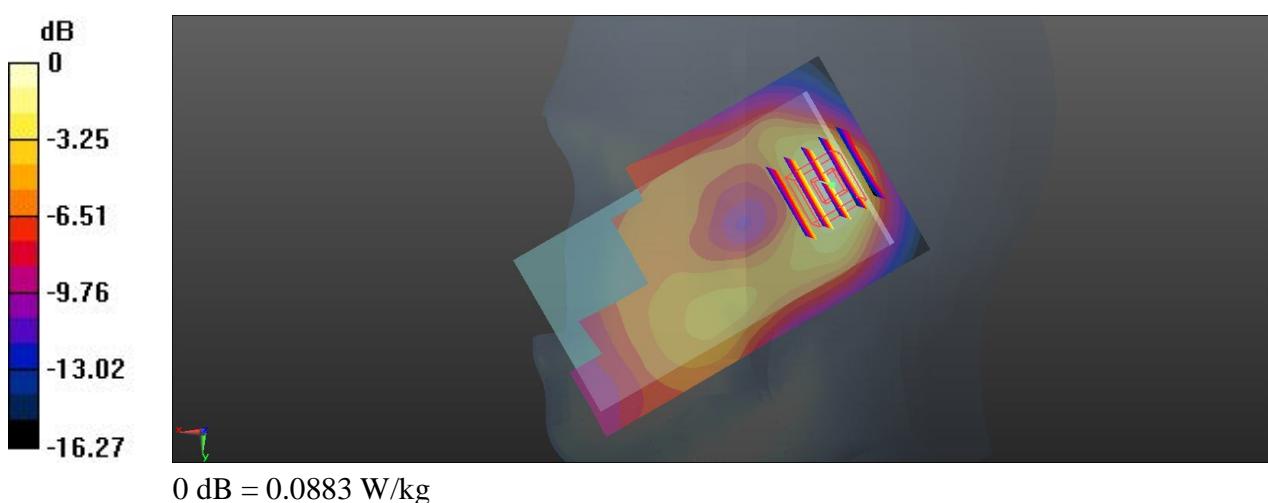Maximum value of SAR (interpolated) = 0.0913 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.066 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0883 W/kg

0 dB = 0.0883 W/kg

45 GSM1900_GSM Voice_Left Cheek_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_131230 Medium parameters used: f = 1880 MHz; σ = 1.428 S/m; ε_r = 39.21; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
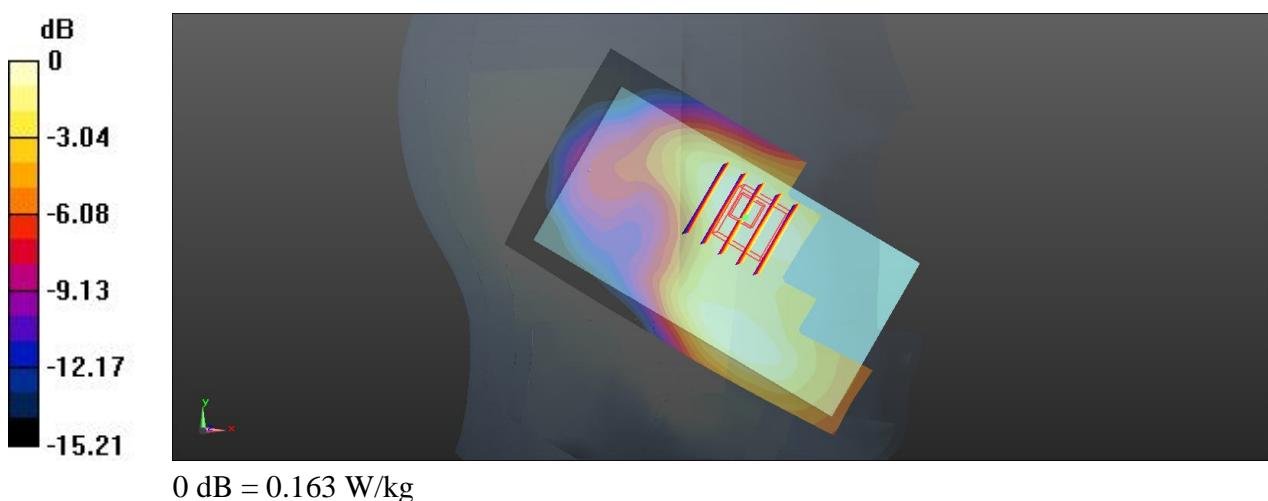Maximum value of SAR (interpolated) = 0.167 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.398 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.201 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.163 W/kg

0 dB = 0.163 W/kg

46 GSM1900_GSM Voice_Left Tilted_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_131230 Medium parameters used: f = 1880 MHz; σ = 1.428 S/m; ε_r = 39.21; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
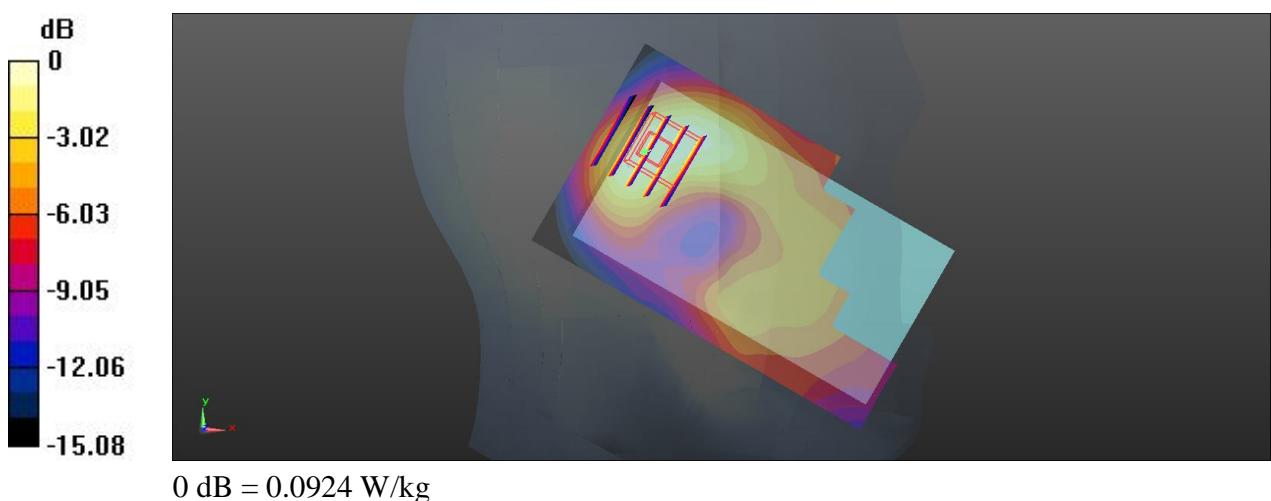Maximum value of SAR (interpolated) = 0.0985 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.219 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0924 W/kg

0 dB = 0.0924 W/kg

25 WCDMA Band V_RMC 12.2K_Right Cheek_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_131227 Medium parameters used: f = 836.5 MHz; σ = 0.93 S/m; ε_r = 41.777; 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)

Ch4182/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
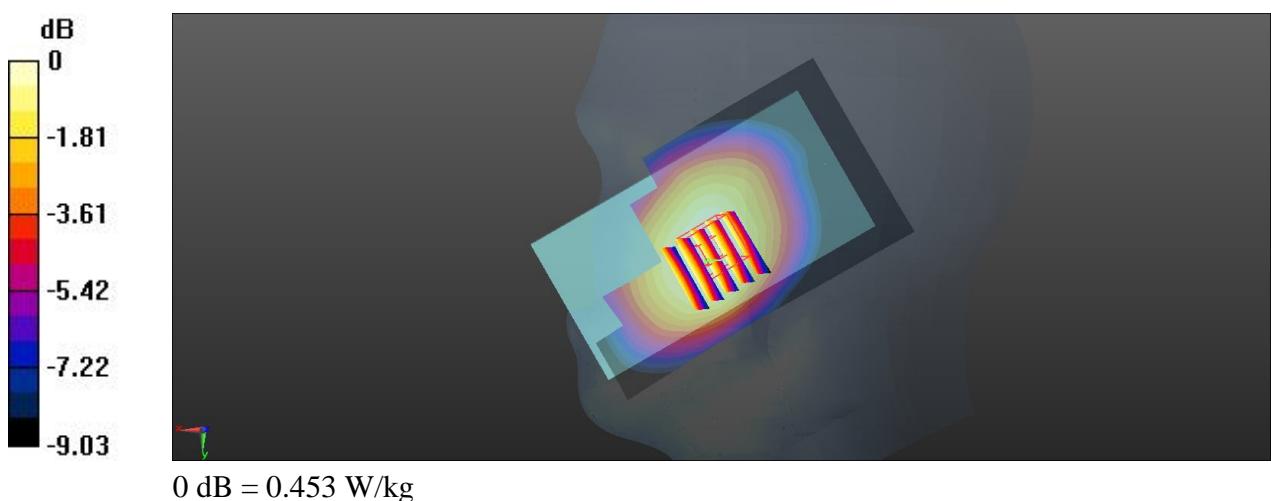Maximum value of SAR (interpolated) = 0.495 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.361 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.305 W/kg
Maximum value of SAR (measured) = 0.453 W/kg

0 dB = 0.453 W/kg

26 WCDMA Band V_RMC 12.2K_Right Tilted_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_131227 Medium parameters used: f = 836.5 MHz; σ = 0.93 S/m; ε_r = 41.777; 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)

Ch4182/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
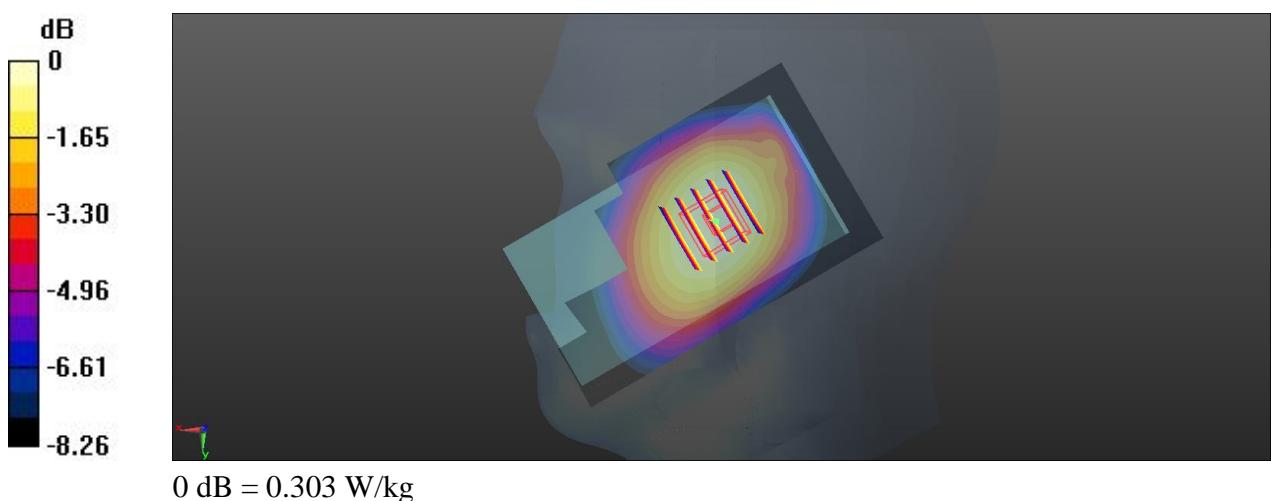Maximum value of SAR (interpolated) = 0.305 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.887 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.333 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.303 W/kg

0 dB = 0.303 W/kg

27 WCDMA Band V_RMC 12.2K_Left Cheek_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_131227 Medium parameters used: f = 836.5 MHz; σ = 0.93 S/m; ε_r = 41.777; 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)

Ch4182/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.428 W/kg

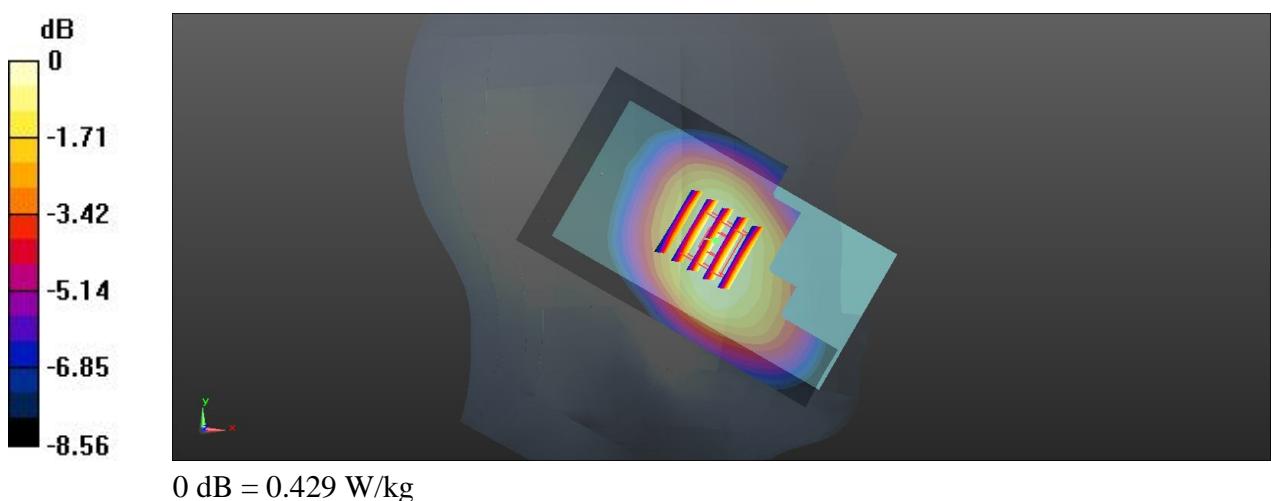### Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.755 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 0.429 W/kg

0 dB = 0.429 W/kg

28 WCDMA Band V_RMC 12.2K_Left Tilted_Ch4182

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

Medium: HSL_835_131227 Medium parameters used: f = 836.5 MHz; σ = 0.93 S/m; ε_r = 41.777; 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)

Ch4182/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
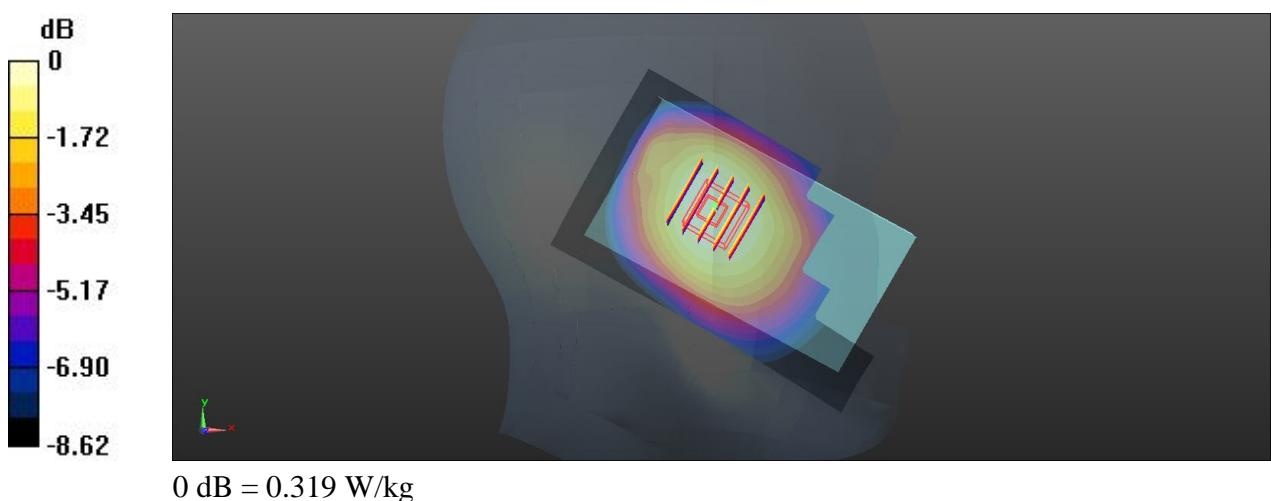Maximum value of SAR (interpolated) = 0.319 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.378 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 0.319 W/kg

0 dB = 0.319 W/kg

74 WCDMA Band II_RMC 12.2K_Right Cheek_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε$_r$ = 39.157;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
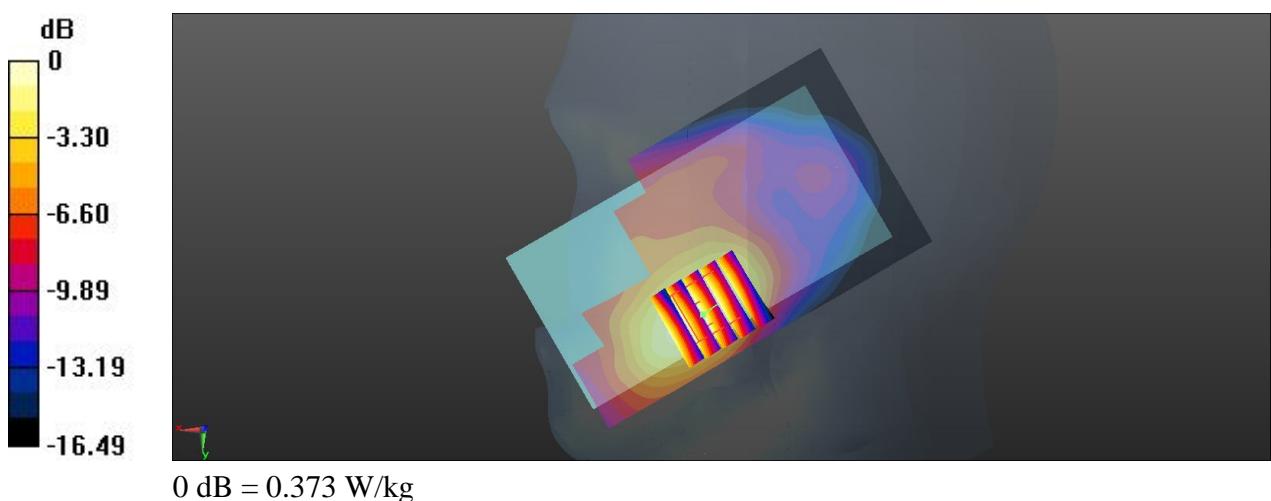Maximum value of SAR (interpolated) = 0.397 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.953 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.373 W/kg

dB
0
-3.30
-6.60
-9.89
-13.19
-16.49

0 dB = 0.373 W/kg

75 WCDMA Band II_RMC 12.2K_Right Tilted_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε$_r$ = 39.157;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
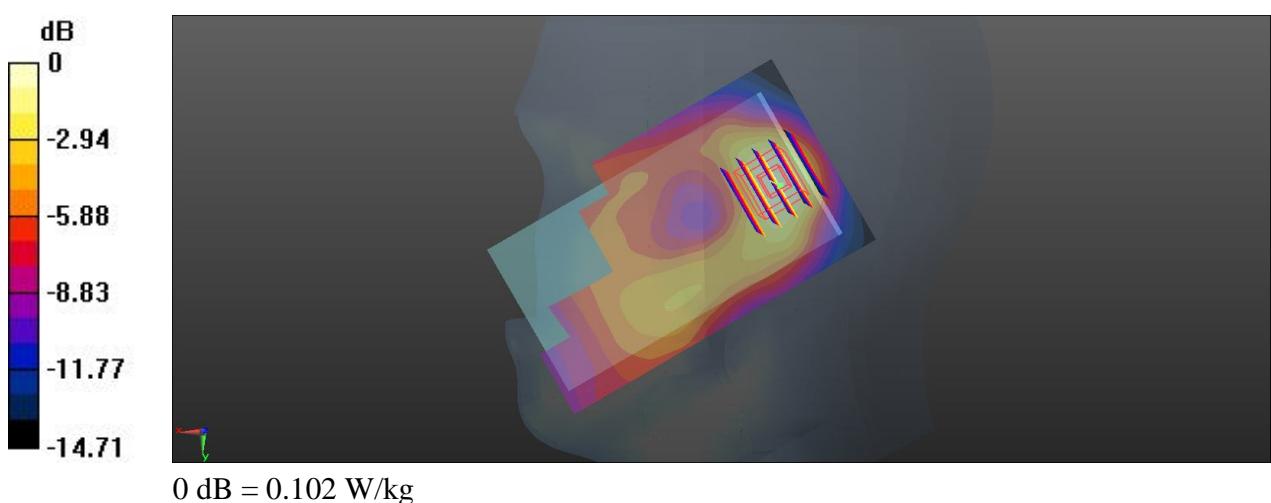Maximum value of SAR (interpolated) = 0.110 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.314 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.102 W/kg

0 dB = 0.102 W/kg

76 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: HSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε$_r$ = 39.157; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
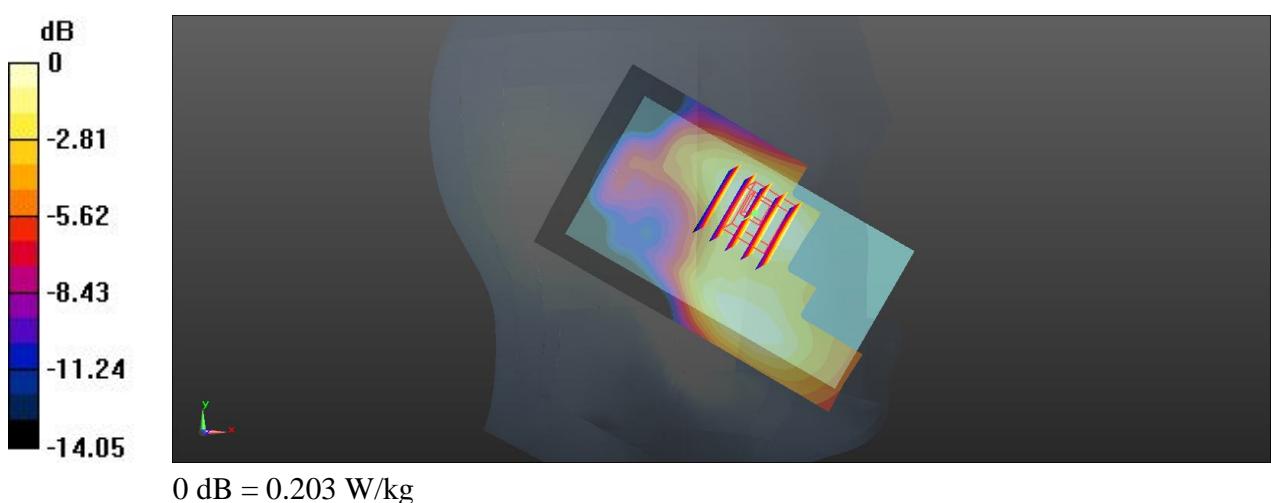Maximum value of SAR (interpolated) = 0.209 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.612 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.203 W/kg

0 dB = 0.203 W/kg

77 WCDMA Band II_RMC 12.2K_Left Tilted_Ch9400

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

Medium: HSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.425 S/m; ε_r = 39.157; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.6 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
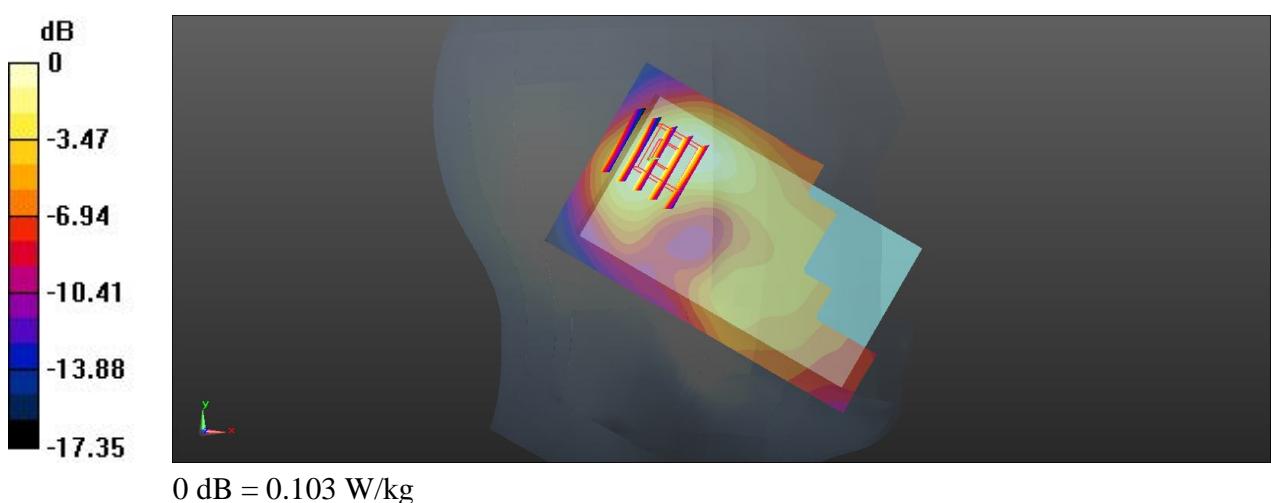
Maximum value of SAR (interpolated) = 0.110 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.600 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.103 W/kg

0 dB = 0.103 W/kg

47 WLAN 2.4GHz_802.11b_Right Cheek_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.796 S/m; ε_r = 37.681; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
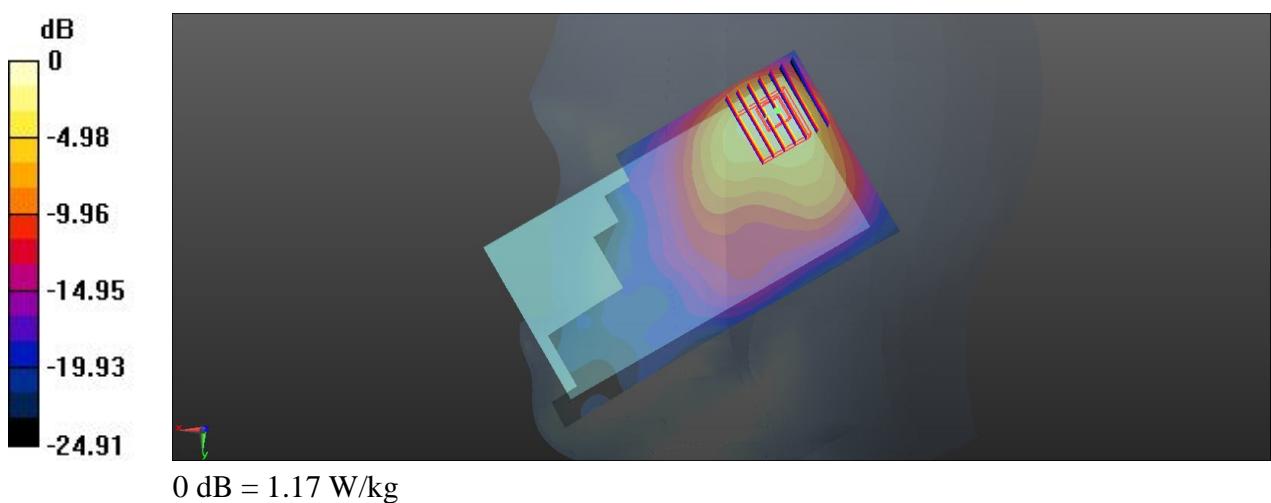Maximum value of SAR (interpolated) = 1.20 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.114 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.82 W/kg
SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 1.17 W/kg

0 dB = 1.17 W/kg

48 WLAN 2.4GHz_802.11b_Right Tilted_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.796 S/m; ε_r = 37.681;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.7 ℃

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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
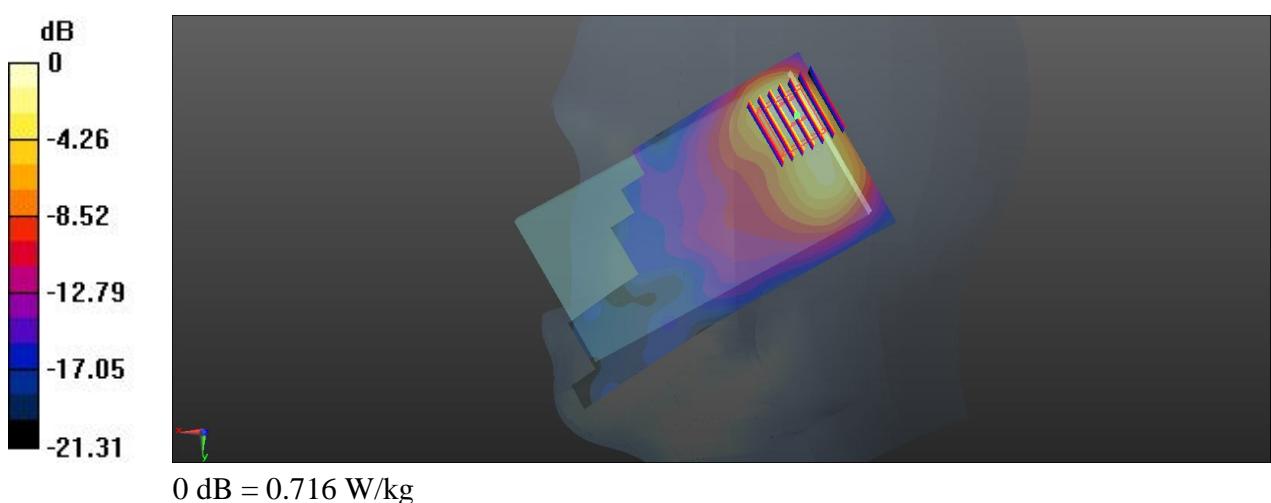Maximum value of SAR (interpolated) = 0.788 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.977 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.716 W/kg

0 dB = 0.716 W/kg

49 WLAN 2.4GHz_802.11b_Left Cheek_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.796 S/m; ε_r = 37.681;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
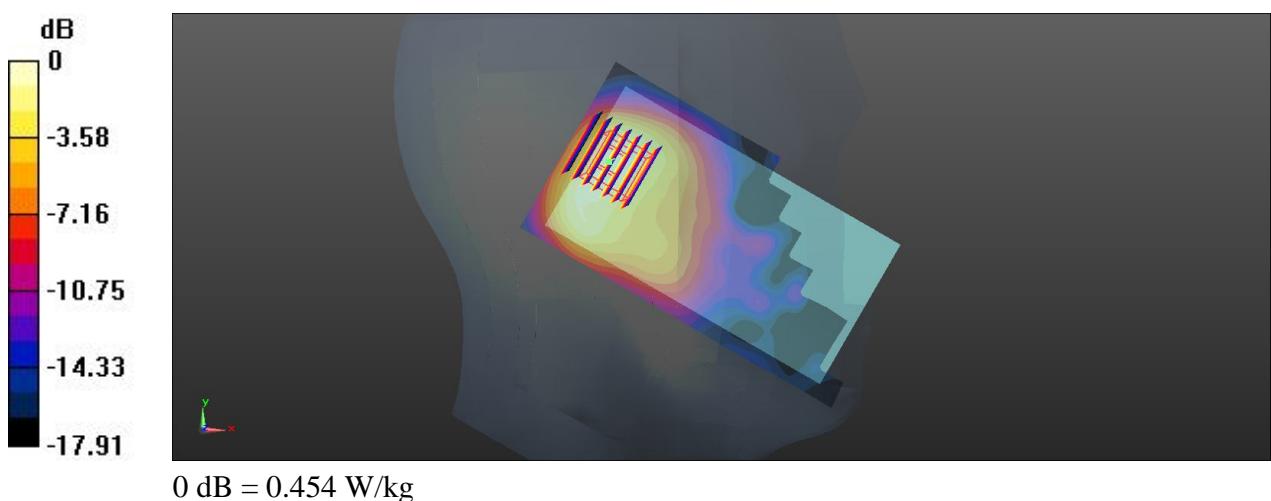Maximum value of SAR (interpolated) = 0.449 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.583 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.597 W/kg
SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.454 W/kg

0 dB = 0.454 W/kg

50 WLAN 2.4GHz_802.11b_Left Tilted_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.796 S/m; ε_r = 37.681; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
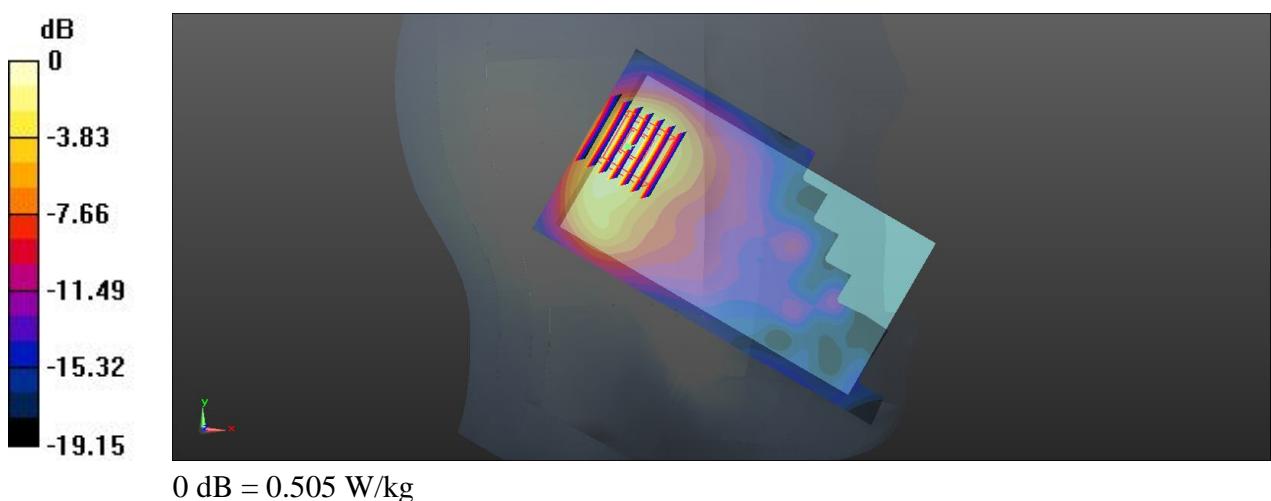
Maximum value of SAR (interpolated) = 0.514 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.025 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.692 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.505 W/kg

0 dB = 0.505 W/kg

51 WLAN 2.4GHz_802.11b_Right Cheek_Ch1

Communication System: 802.11b ;Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2412 MHz; σ = 1.768 S/m; ε$_r$ = 37.791; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
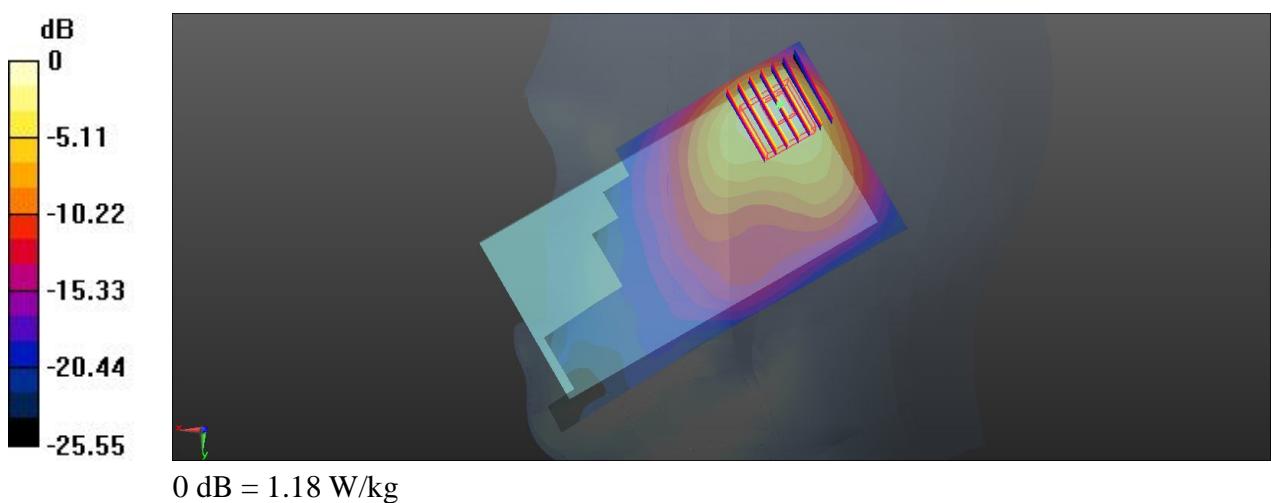Maximum value of SAR (interpolated) = 1.16 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.480 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 1.18 W/kg

0 dB = 1.18 W/kg

52 WLAN 2.4GHz_802.11b_Right Cheek_Ch11

Communication System: 802.11b ;Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2462 MHz; σ = 1.824 S/m; ε_r = 37.585; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch11/Area Scan (71x131x1): Interpolated grid: dx=12mm, dy=12mm
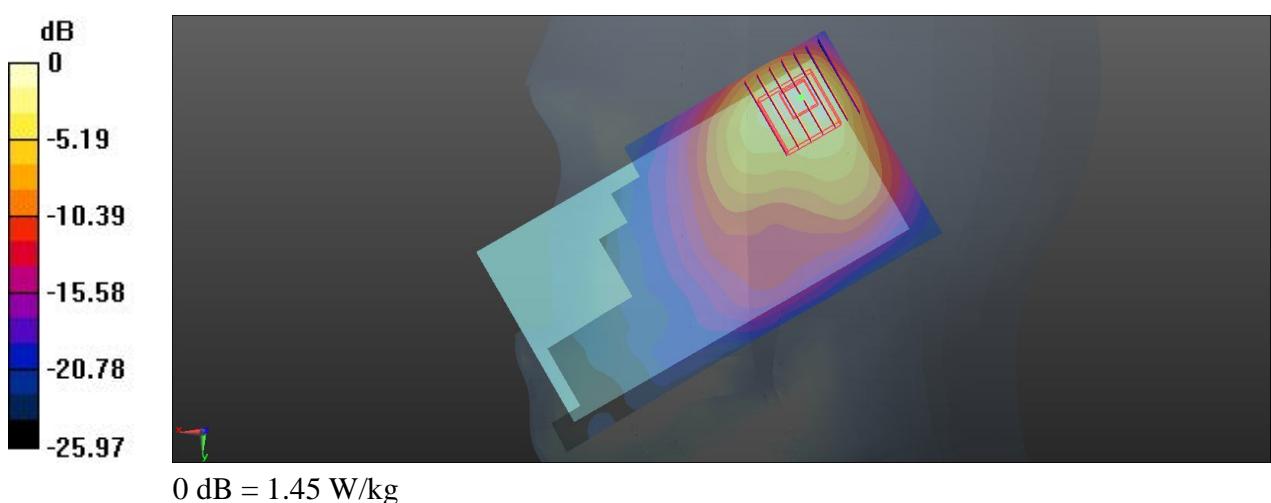Maximum value of SAR (interpolated) = 1.46 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.613 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg

78 WLAN 2.4GHz_802.11b_Right Cheek_Ch11_Repeat SAR

Communication System: 802.11b ;Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_131230 Medium parameters used: f = 2462 MHz; σ = 1.824 S/m; ε_r = 37.585; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.7 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch11/Area Scan (71x131x1): Interpolated grid: dx=12mm, dy=12mm
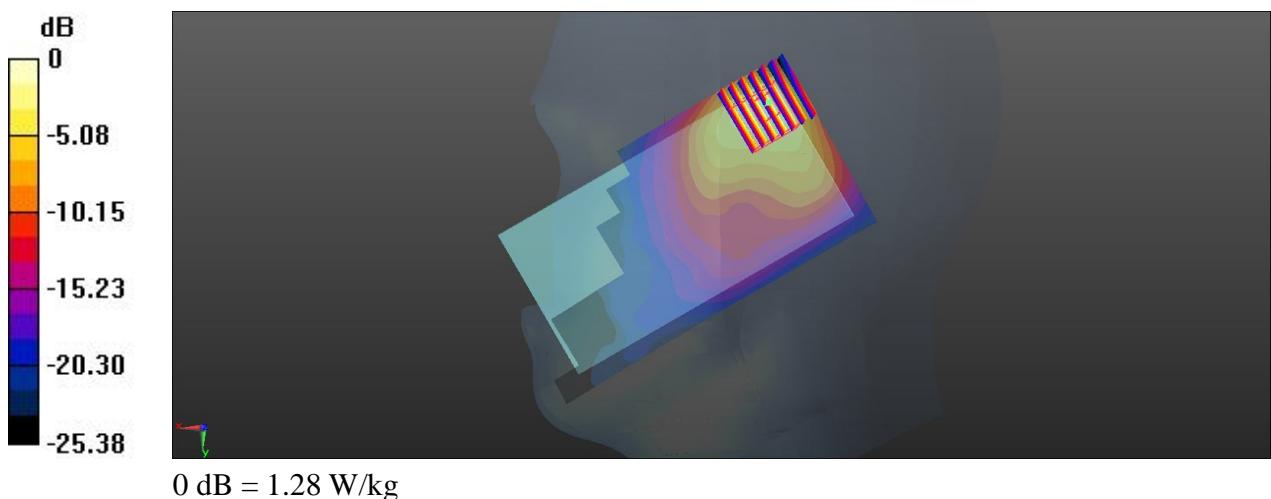Maximum value of SAR (interpolated) = 1.43 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.282 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg

01 GSM850_GPRS (GMSK 4 Tx slot)_Front_1.0cm_Ch128

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε$_r$ = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
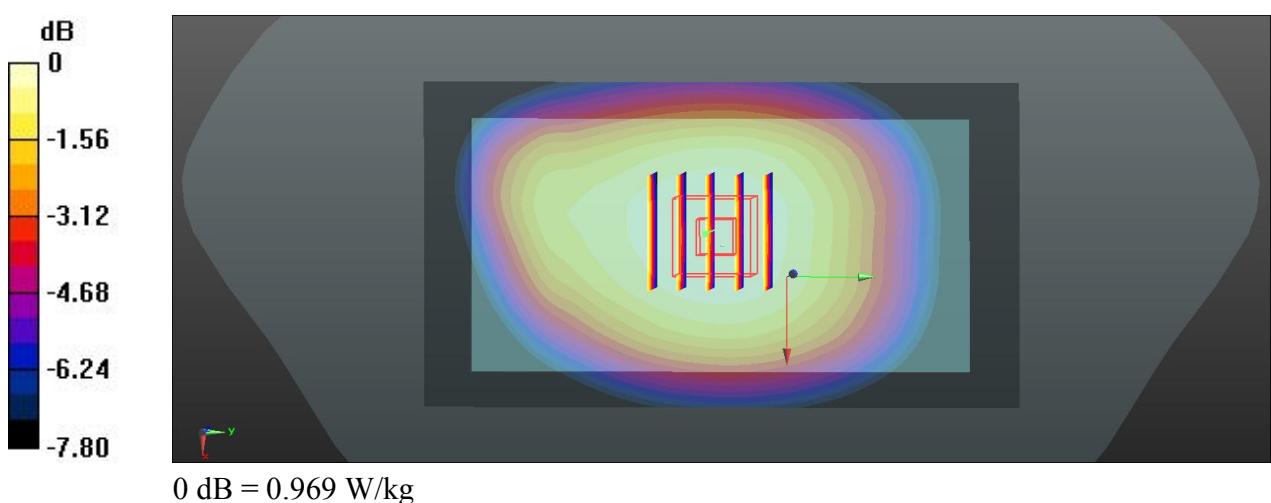Maximum value of SAR (interpolated) = 0.968 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.450 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.665 W/kg
Maximum value of SAR (measured) = 0.969 W/kg

0 dB = 0.969 W/kg

02 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_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε$_r$ = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
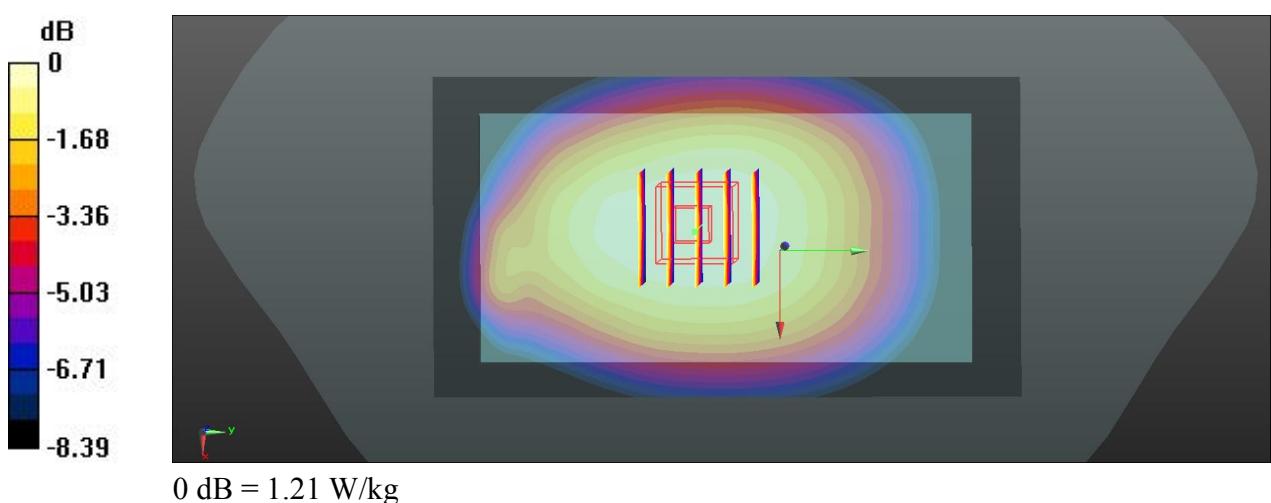Maximum value of SAR (interpolated) = 1.21 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.621 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.820 W/kg
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg

03 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_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε_r = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
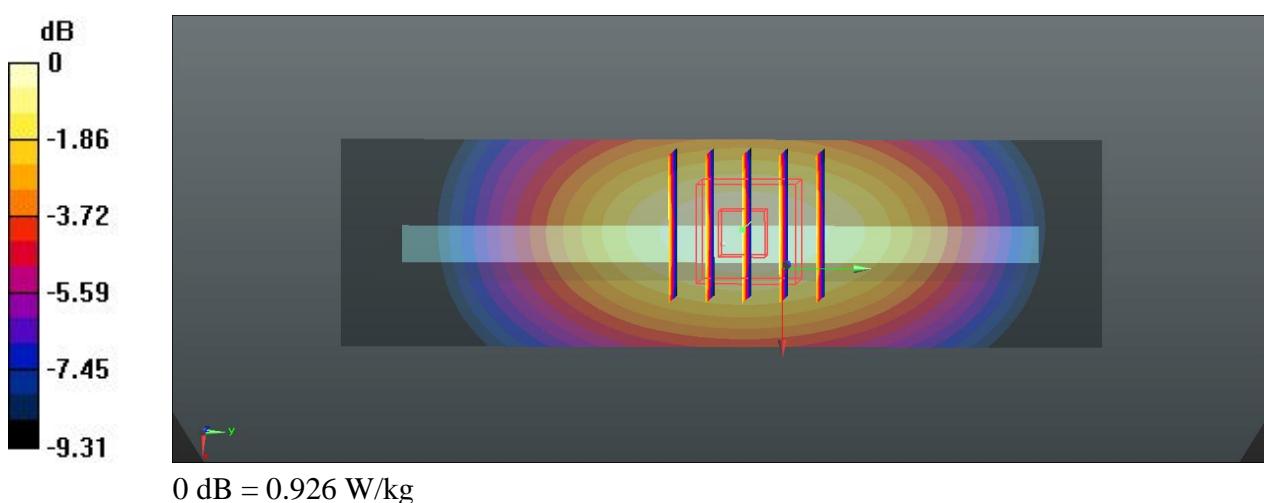Maximum value of SAR (interpolated) = 0.925 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.848 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.525 W/kg
Maximum value of SAR (measured) = 0.926 W/kg

0 dB = 0.926 W/kg

04 GSM850_GPRS (GMSK 4 Tx slot)_Right side_1.0cm_Ch128

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε_r = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
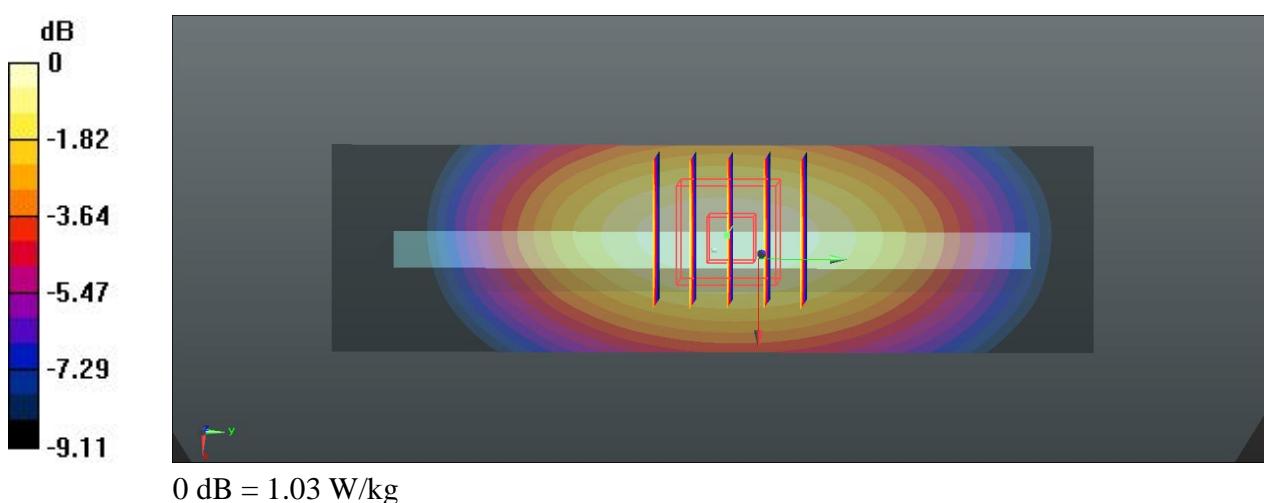Maximum value of SAR (interpolated) = 1.02 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.489 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.591 W/kg
Maximum value of SAR (measured) = 1.03 W/kg

0 dB = 1.03 W/kg

05 GSM850_GPRS (GMSK 4 Tx slot)_Bottom side_1.0cm_Ch128

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε_r = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
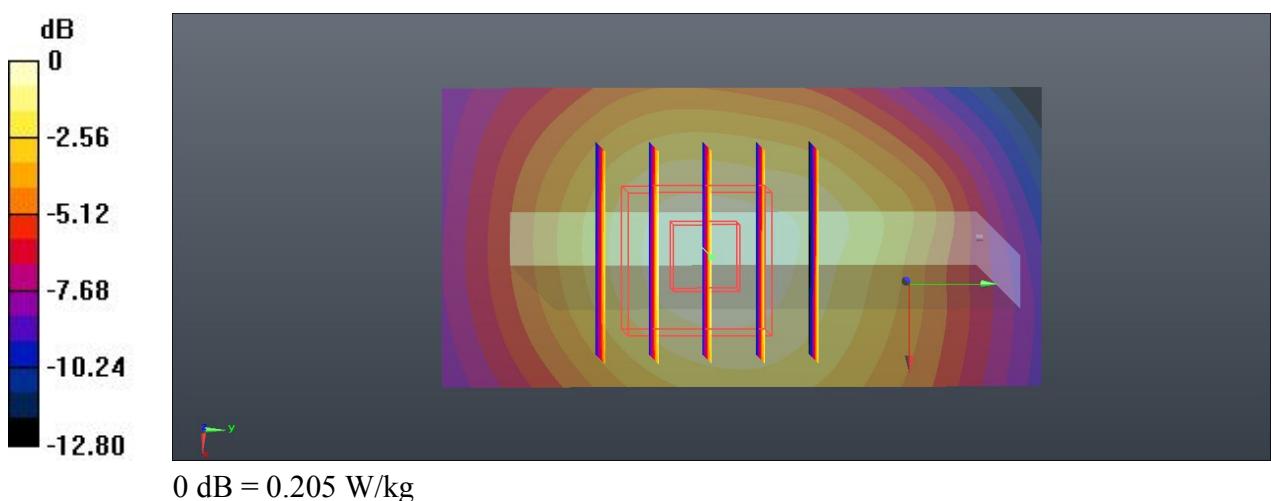Maximum value of SAR (interpolated) = 0.196 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.489 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.205 W/kg

0 dB = 0.205 W/kg

06 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_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991; ρ = 1000 kg/m^3

Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
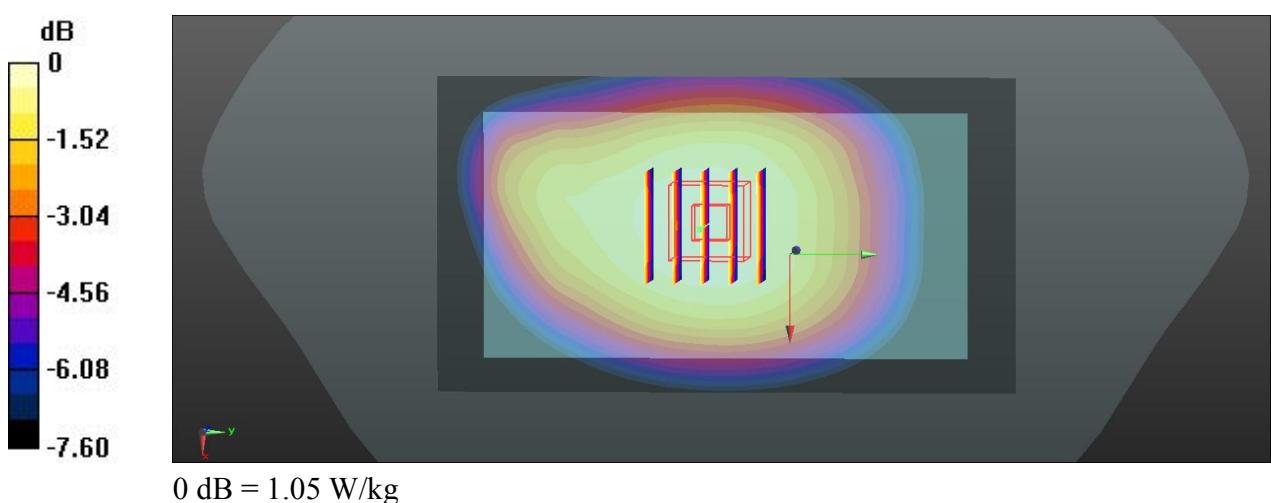
Maximum value of SAR (interpolated) = 1.04 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.023 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.713 W/kg

Maximum value of SAR (measured) = 1.05 W/kg

0 dB = 1.05 W/kg

07 GSM850_GPRS (GMSK 4 Tx slot)_Front_1.0cm_Ch251

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_131226 Medium parameters used: f = 849 MHz; σ = 0.983 S/m; ε_r = 55.871; ρ
= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
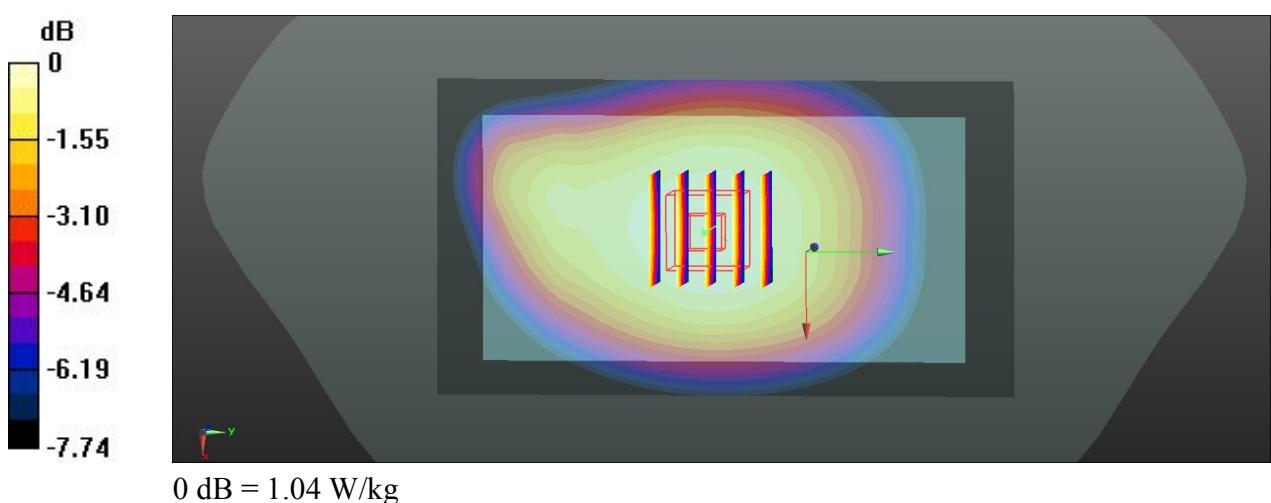Maximum value of SAR (interpolated) = 1.03 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.726 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.700 W/kg
Maximum value of SAR (measured) = 1.04 W/kg

0 dB = 1.04 W/kg

08 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_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε$_r$ = 55.991; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
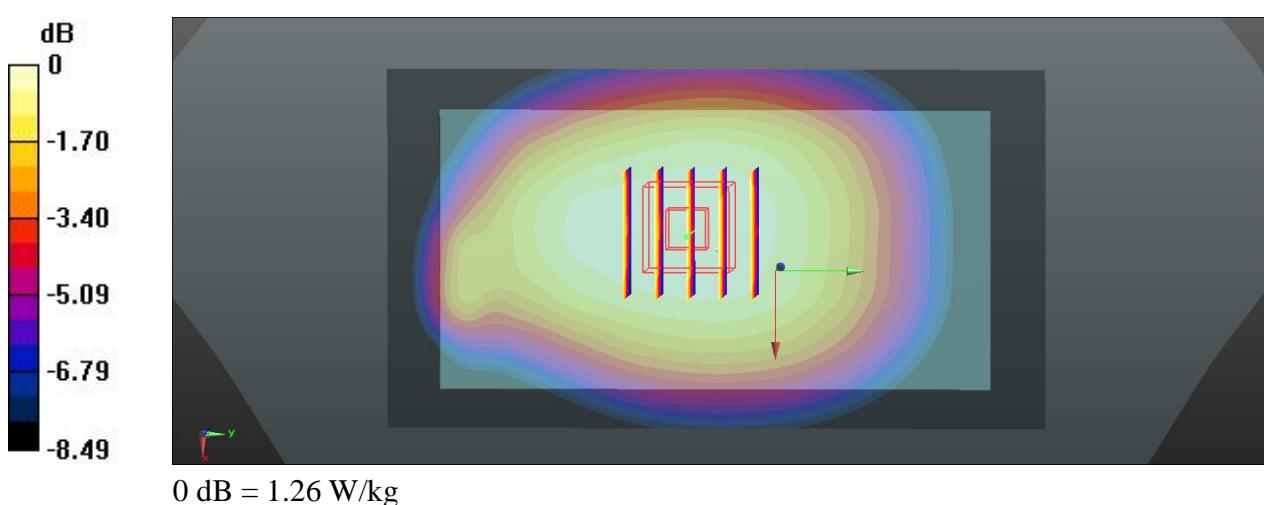Maximum value of SAR (interpolated) = 1.26 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.106 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.851 W/kg
Maximum value of SAR (measured) = 1.26 W/kg

0 dB = 1.26 W/kg

20 GSM850_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch189_Repeat SAR

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 836.4 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
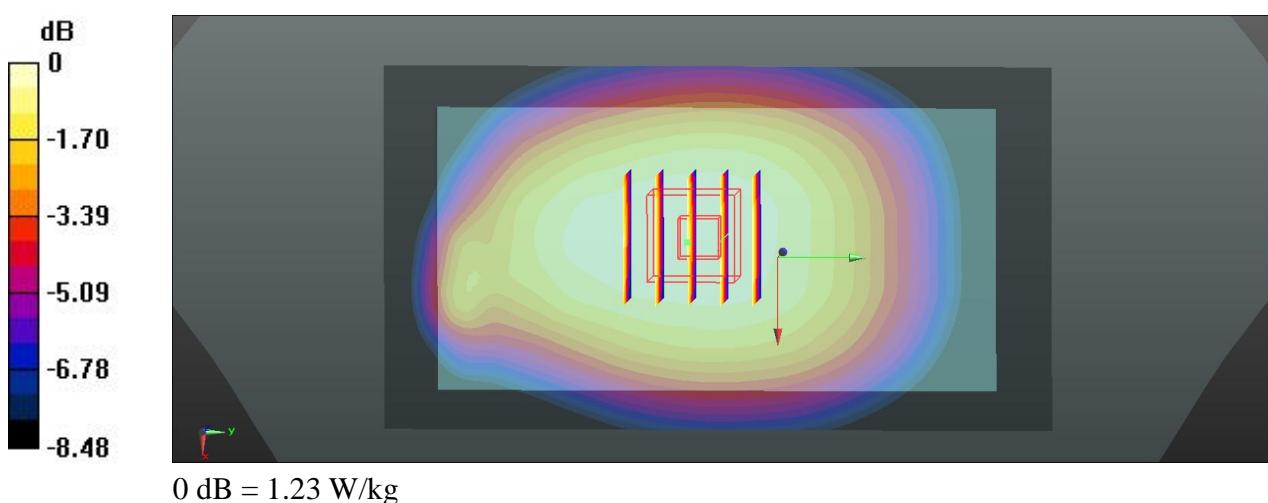Maximum value of SAR (interpolated) = 1.22 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.717 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.830 W/kg
Maximum value of SAR (measured) = 1.23 W/kg

0 dB = 1.23 W/kg

09 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_131226 Medium parameters used: f = 849 MHz; σ = 0.983 S/m; ε$_r$ = 55.871; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
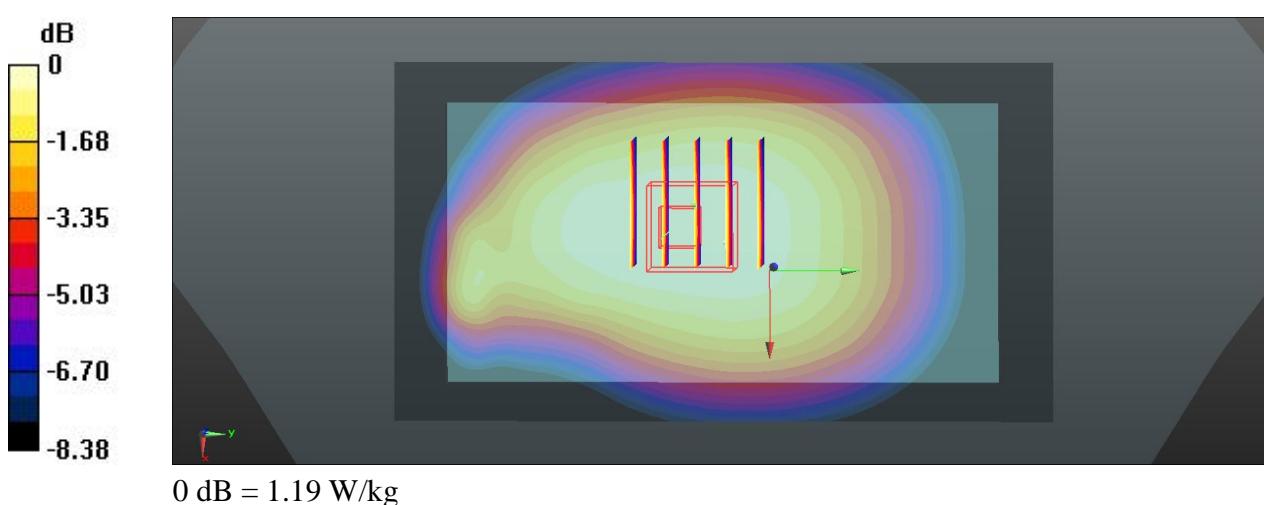Maximum value of SAR (interpolated) = 1.19 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.961 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.805 W/kg
Maximum value of SAR (measured) = 1.19 W/kg

0 dB = 1.19 W/kg

10 GSM850_GSM Voice_Back_1.0cm_Ch128

Communication System: GSM Voice;Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε_r = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
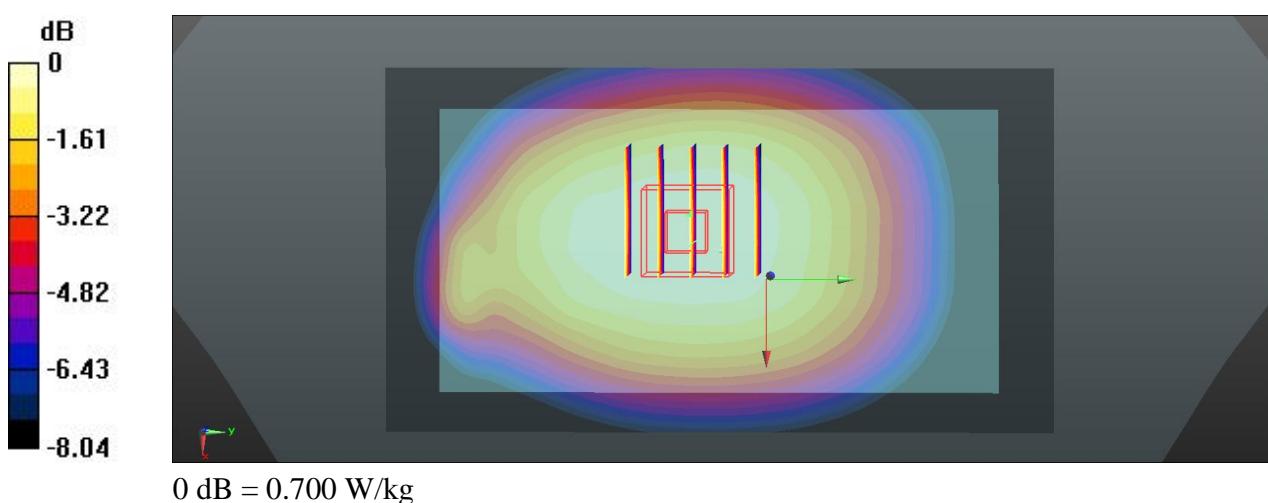Maximum value of SAR (interpolated) = 0.700 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.525 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.768 W/kg
SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.478 W/kg
Maximum value of SAR (measured) = 0.700 W/kg

0 dB = 0.700 W/kg

16 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_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch89/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
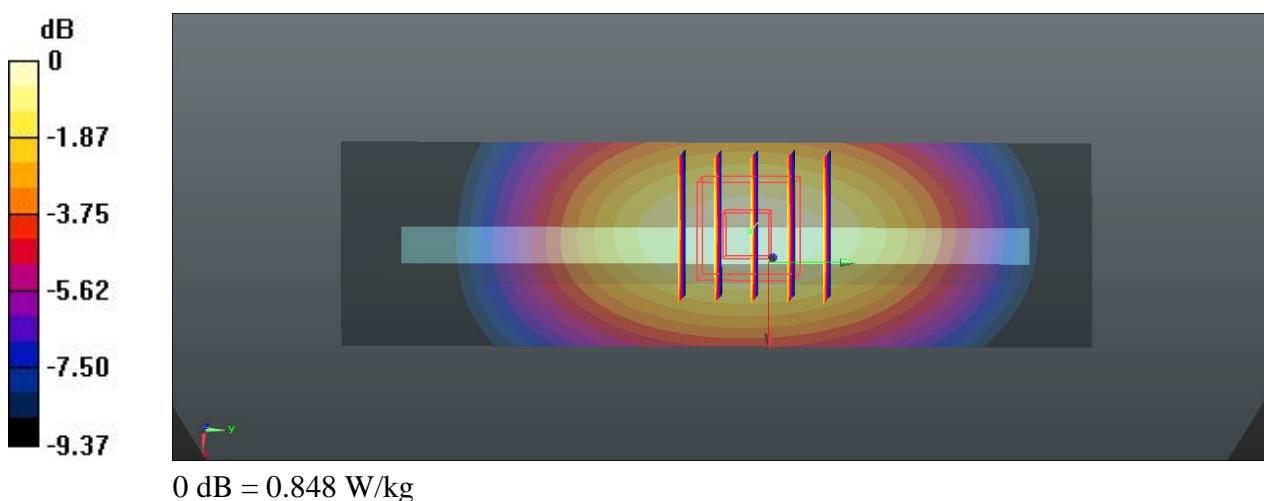Maximum value of SAR (interpolated) = 0.832 W/kg

Ch89/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.883 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.479 W/kg
Maximum value of SAR (measured) = 0.848 W/kg

0 dB = 0.848 W/kg

17 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_131226 Medium parameters used: f = 849 MHz; σ = 0.983 S/m; $ε_r$ = 55.871; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
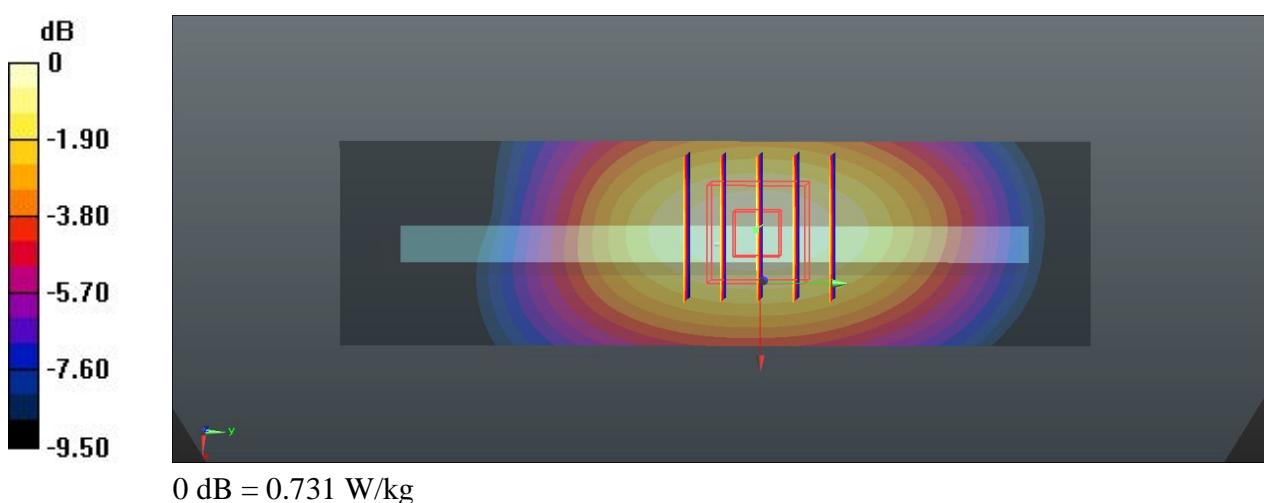Maximum value of SAR (interpolated) = 0.729 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.837 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.845 W/kg
SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 0.731 W/kg

0 dB = 0.731 W/kg

18 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_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch89/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
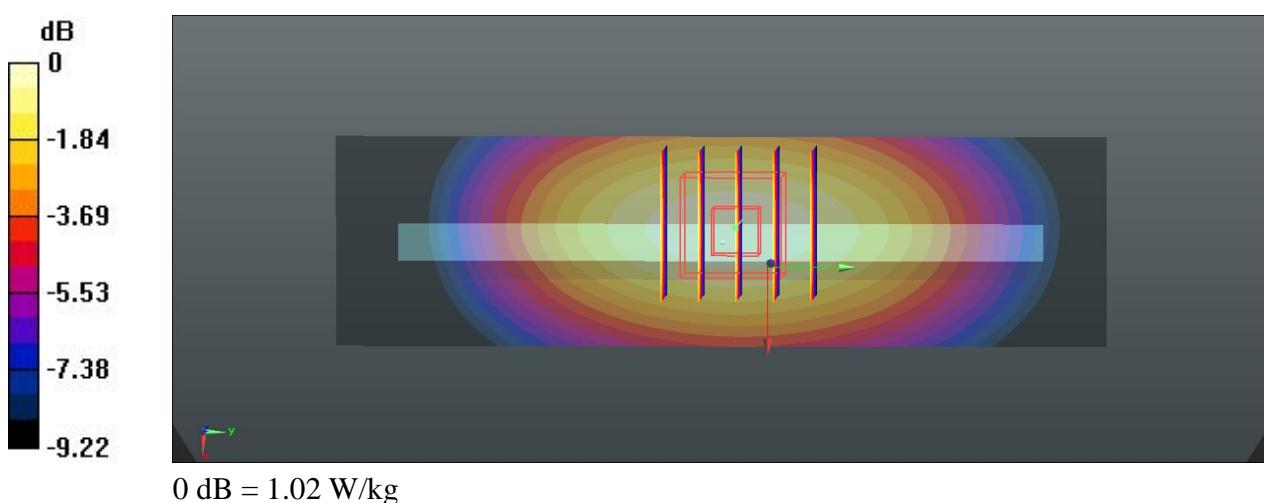Maximum value of SAR (interpolated) = 1.00 W/kg

Ch89/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.957 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.578 W/kg
Maximum value of SAR (measured) = 1.02 W/kg

0 dB = 1.02 W/kg

19 GSM850_GPRS (GMSK 4 Tx slot)_Right side_1.0cm_Ch251

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 848.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_835_131226 Medium parameters used: f = 849 MHz; σ = 0.983 S/m; ε_r = 55.871; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
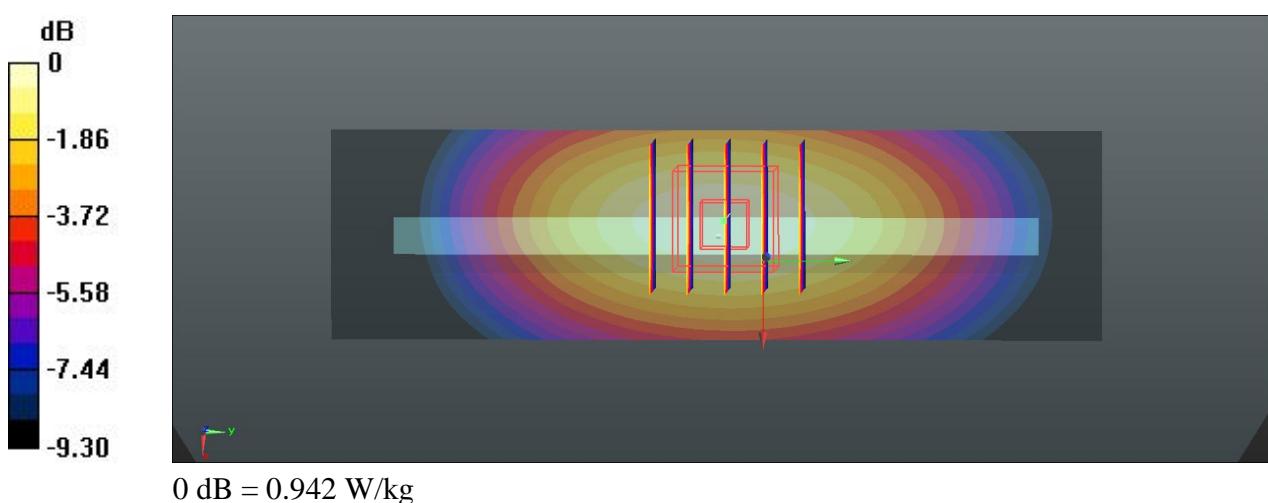Maximum value of SAR (interpolated) = 0.936 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.608 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.535 W/kg
Maximum value of SAR (measured) = 0.942 W/kg

0 dB = 0.942 W/kg

10 GSM850_GSM Voice_Back_1.0cm_Ch128

Communication System: GSM Voice;Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_131226 Medium parameters used: f = 824.2 MHz; σ = 0.961 S/m; ε_r = 56.093;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
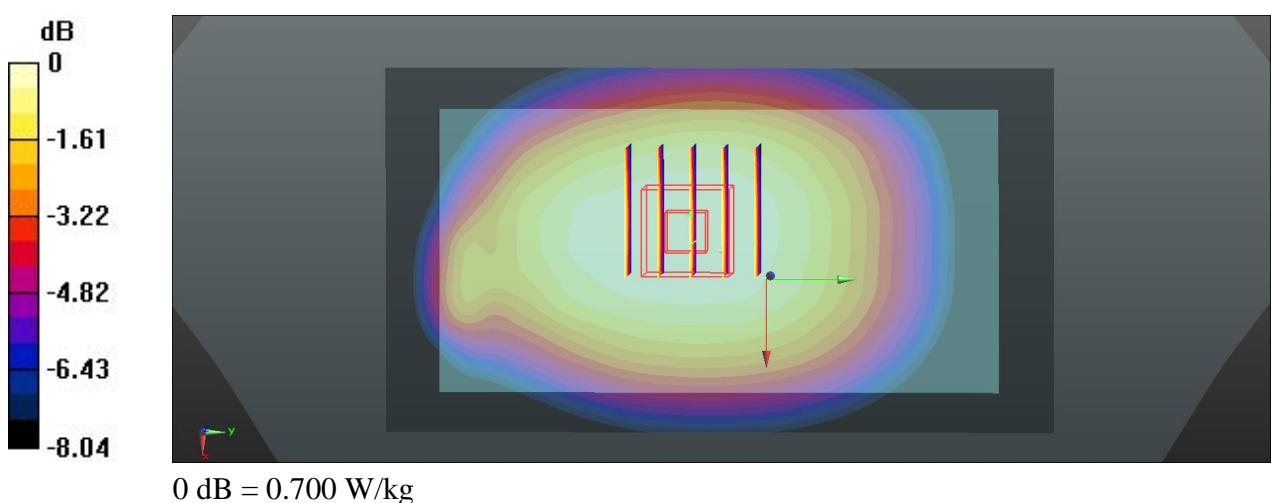Maximum value of SAR (interpolated) = 0.700 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.525 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.768 W/kg
SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.478 W/kg
Maximum value of SAR (measured) = 0.700 W/kg

0 dB = 0.700 W/kg

29 GSM1900_GPRS (GMSK 4 Tx slot)_Front_1.0cm_Ch810

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1910 MHz; σ = 1.54 S/m; ε$_r$ = 54.651; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x121x1): Interpolated grid: dx=15mm, dy=15mm
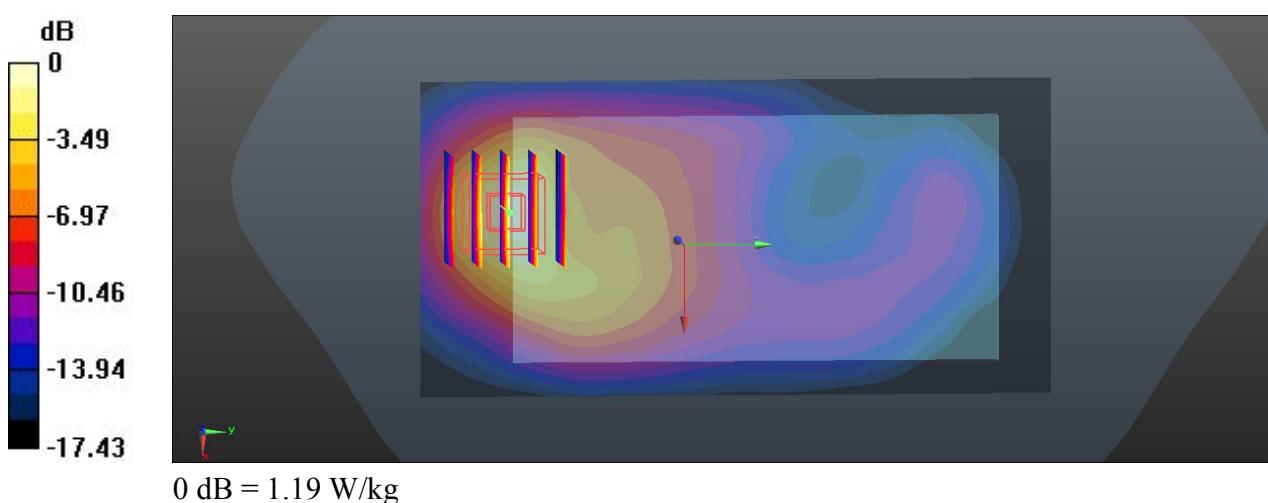Maximum value of SAR (interpolated) = 1.07 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.688 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 1.19 W/kg

0 dB = 1.19 W/kg

30 GSM1900_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch810

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1910 MHz; σ = 1.54 S/m; ε_r = 54.651; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
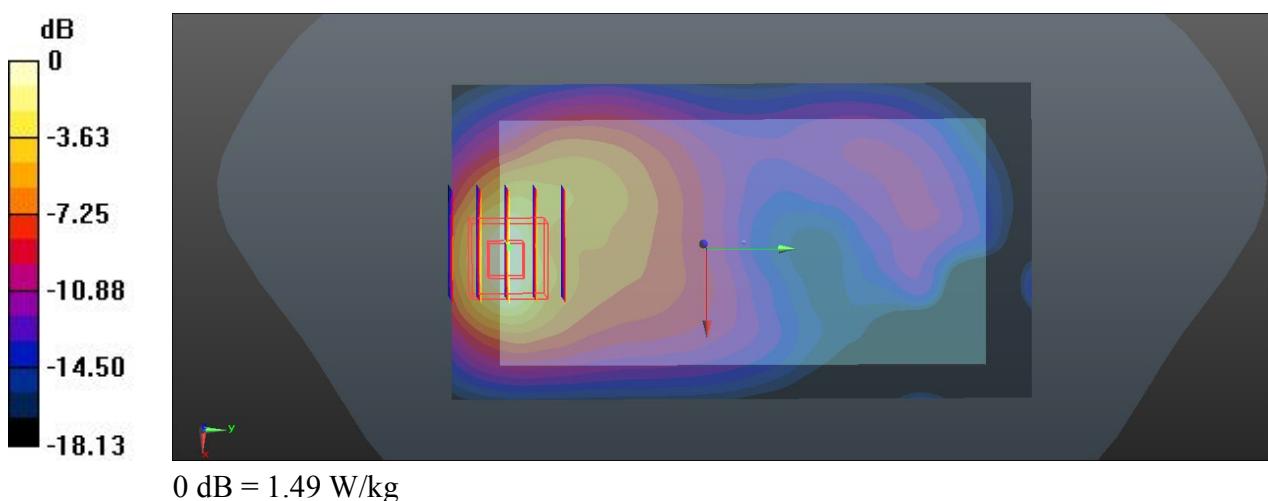Maximum value of SAR (interpolated) = 1.45 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.068 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.91 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.554 W/kg
Maximum value of SAR (measured) = 1.49 W/kg

0 dB = 1.49 W/kg

31 GSM1900_GPRS (GMSK 4 Tx slot)_Left side_1.0cm_Ch810

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1910 MHz; σ = 1.54 S/m; ε$_r$ = 54.651; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
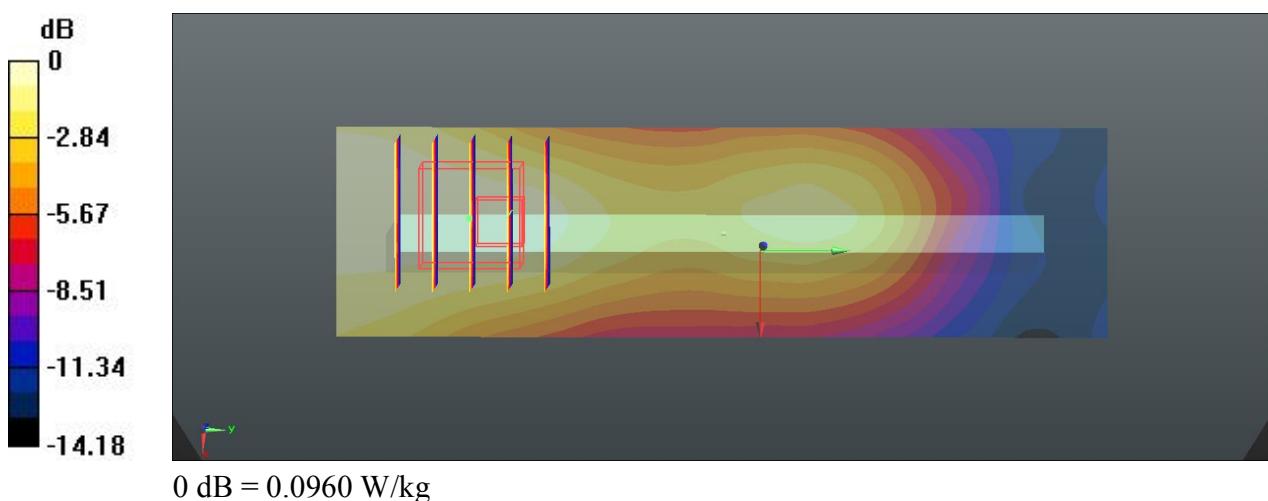Maximum value of SAR (interpolated) = 0.0899 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.617 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0960 W/kg

0 dB = 0.0960 W/kg

32 GSM1900_GPRS (GMSK 4 Tx slot)_Right side_1.0cm_Ch810

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1910 MHz; σ = 1.54 S/m; ε$_r$ = 54.651; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
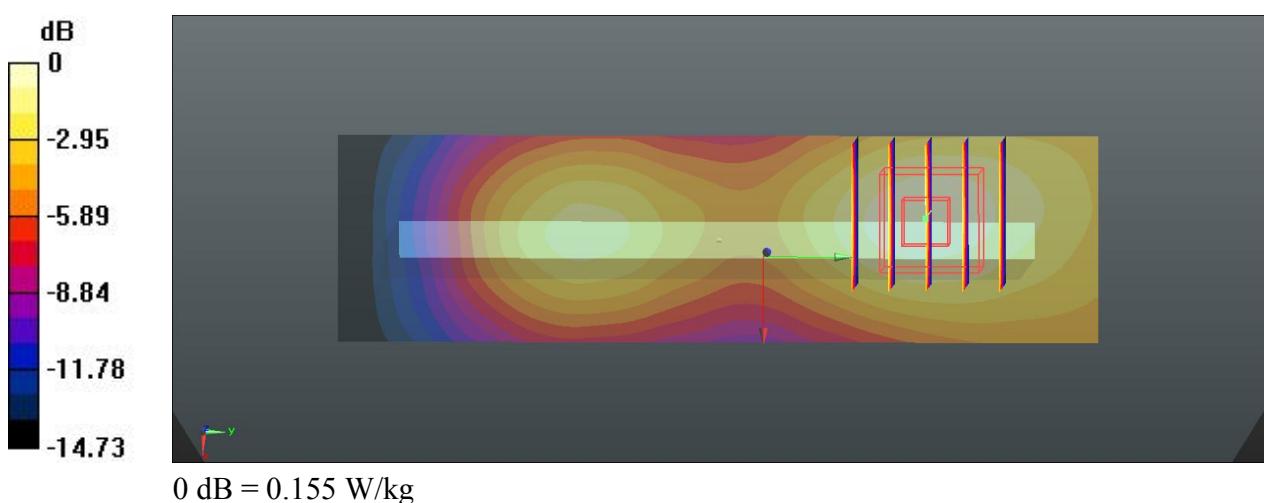Maximum value of SAR (interpolated) = 0.151 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.615 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.191 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.155 W/kg

0 dB = 0.155 W/kg

33 GSM1900_GPRS (GMSK 4 Tx slot)_Bottom side_1.0cm_Ch810

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1910 MHz; σ = 1.54 S/m; ε_r = 54.651; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
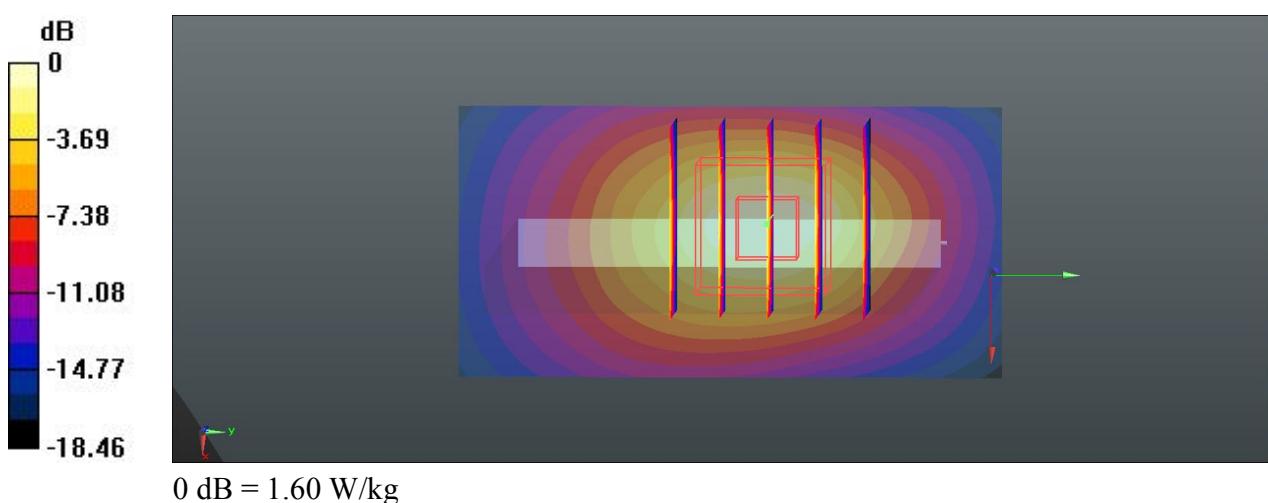Maximum value of SAR (interpolated) = 1.60 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.633 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.578 W/kg
Maximum value of SAR (measured) = 1.60 W/kg

0 dB = 1.60 W/kg

34 GSM1900_GPRS (GMSK 4 Tx slot)_Front_1.0cm_Ch512

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1850.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1850.2 MHz; σ = 1.47 S/m; ε_r = 54.773;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch512/Area Scan (61x121x1): Interpolated grid: dx=15mm, dy=15mm
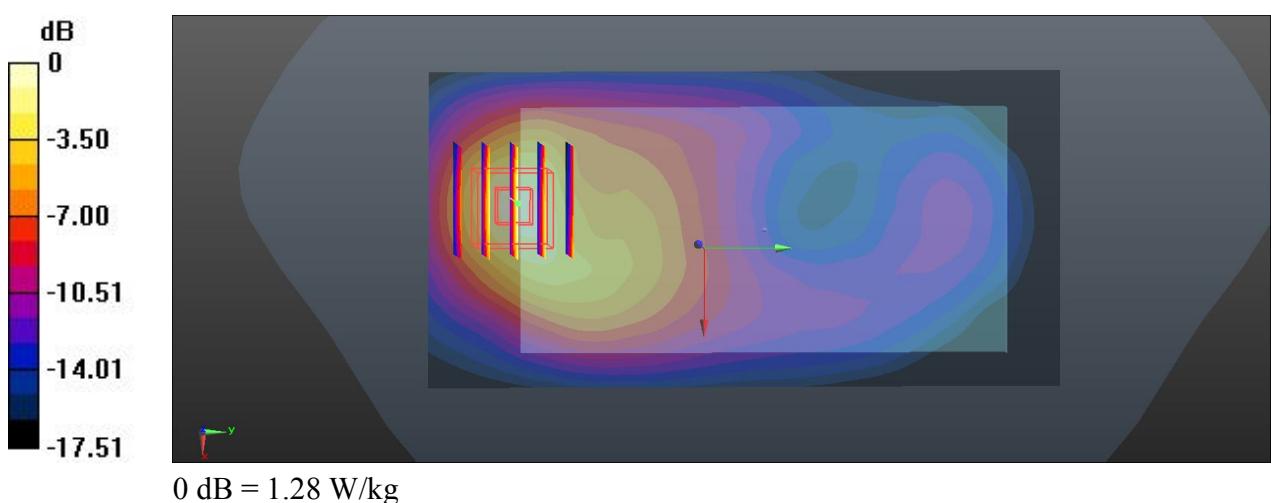Maximum value of SAR (interpolated) = 1.12 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.581 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.494 W/kg
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg

35 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_131227 Medium parameters used: f = 1880 MHz; σ = 1.509 S/m; ε$_r$ = 54.703;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 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 (61x121x1): Interpolated grid: dx=15mm, dy=15mm
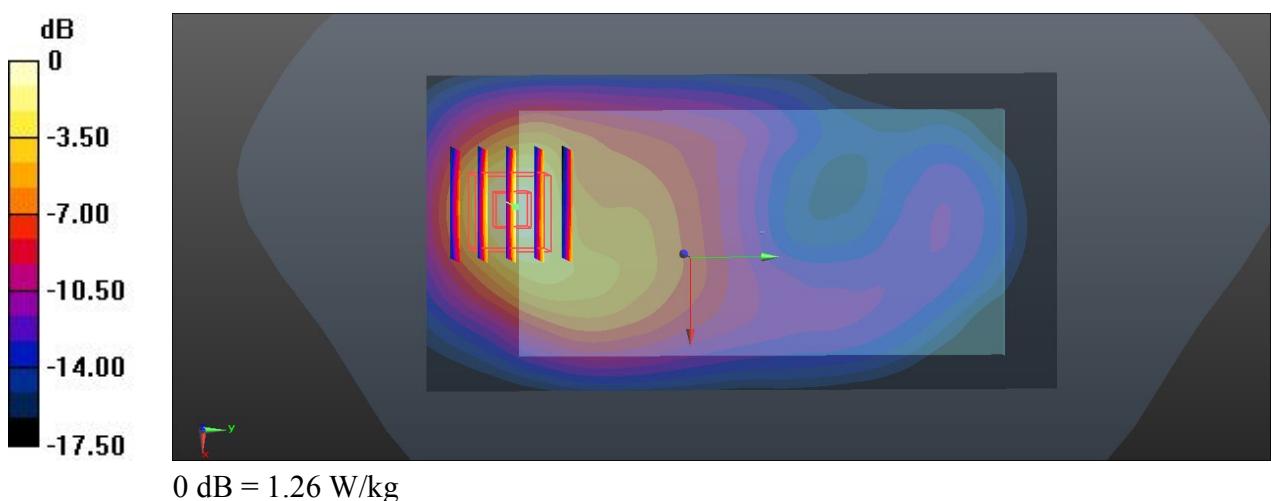Maximum value of SAR (interpolated) = 1.11 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.941 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.478 W/kg
Maximum value of SAR (measured) = 1.26 W/kg

0 dB = 1.26 W/kg

36 GSM1900_GPRS (GMSK 4 Tx slot)_Back_1.0cm_Ch512

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1850.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1850.2 MHz; σ = 1.47 S/m; ε_r = 54.773;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch512/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
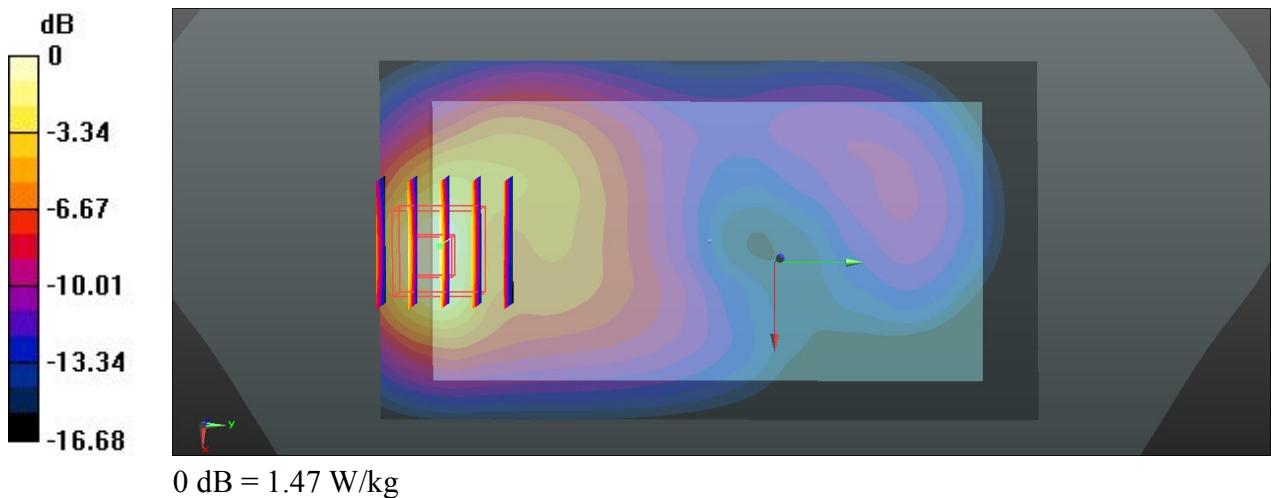Maximum value of SAR (interpolated) = 1.48 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.569 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.574 W/kg
Maximum value of SAR (measured) = 1.47 W/kg

0 dB = 1.47 W/kg

37 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_131227 Medium parameters used: f = 1880 MHz; σ = 1.509 S/m; ε_r = 54.703; ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
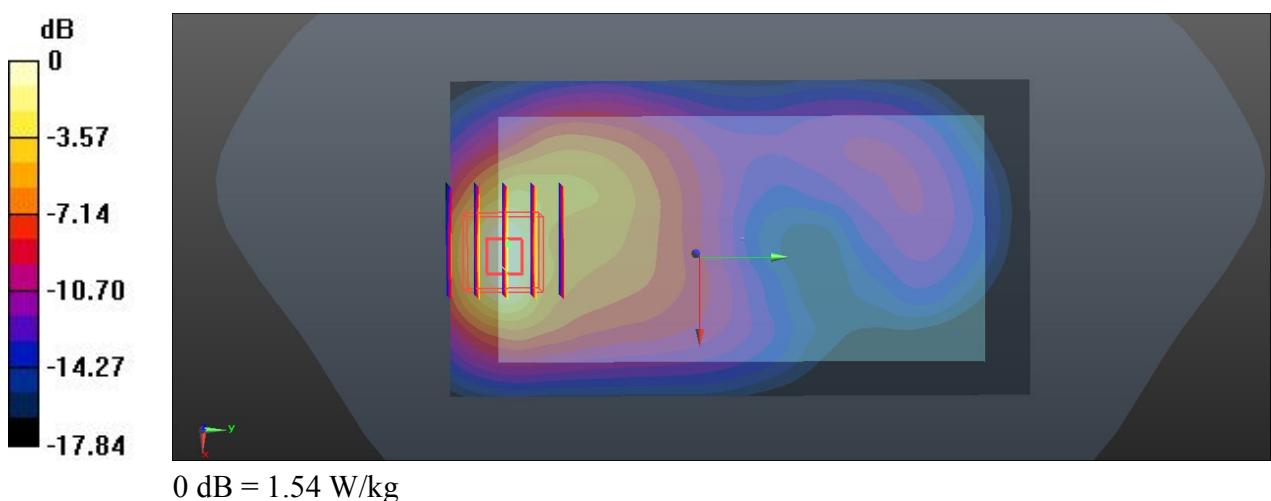Maximum value of SAR (interpolated) = 1.52 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.118 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.587 W/kg
Maximum value of SAR (measured) = 1.54 W/kg

0 dB = 1.54 W/kg

38 GSM1900_GPRS (GMSK 4 Tx slot)_Bottom side_1.0cm_Ch512

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1850.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1850.2 MHz; σ = 1.47 S/m; ε_r = 54.773; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch512/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
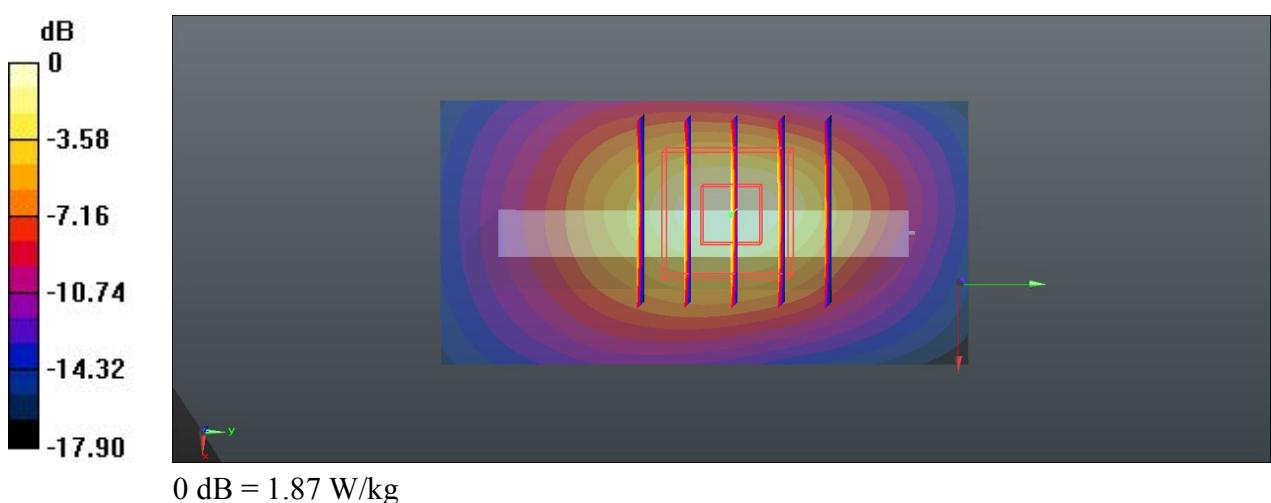Maximum value of SAR (interpolated) = 1.82 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.295 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.681 W/kg
Maximum value of SAR (measured) = 1.87 W/kg

0 dB = 1.87 W/kg

73 GSM1900_GPRS (GMSK 4 Tx slot)_Bottom side_1.0cm_Ch512_Repeat SAR

Communication System: GPRS/EDGE (4 Tx slot);Frequency: 1850.2 MHz;Duty Cycle: 1:2.08
Medium: MSL_1900_131227 Medium parameters used: f = 1850.2 MHz; σ = 1.47 S/m; ε_r = 54.773;
ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch512/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
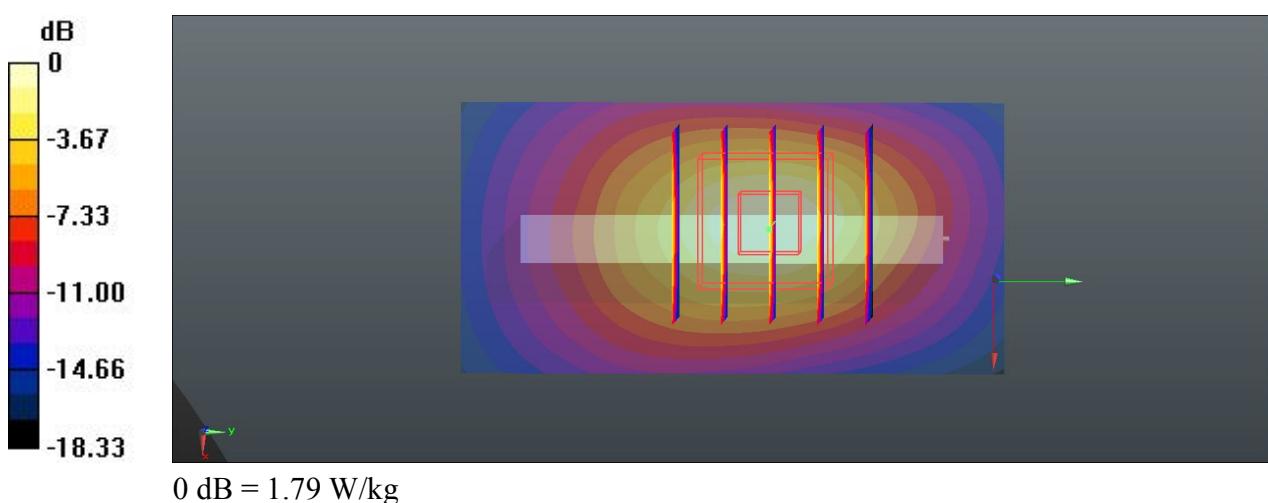Maximum value of SAR (interpolated) = 1.78 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.068 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.655 W/kg
Maximum value of SAR (measured) = 1.79 W/kg

0 dB = 1.79 W/kg

39 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_131227 Medium parameters used: f = 1880 MHz; σ = 1.509 S/m; ε_r = 54.703; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 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 (31x61x1): Interpolated grid: dx=15mm, dy=15mm
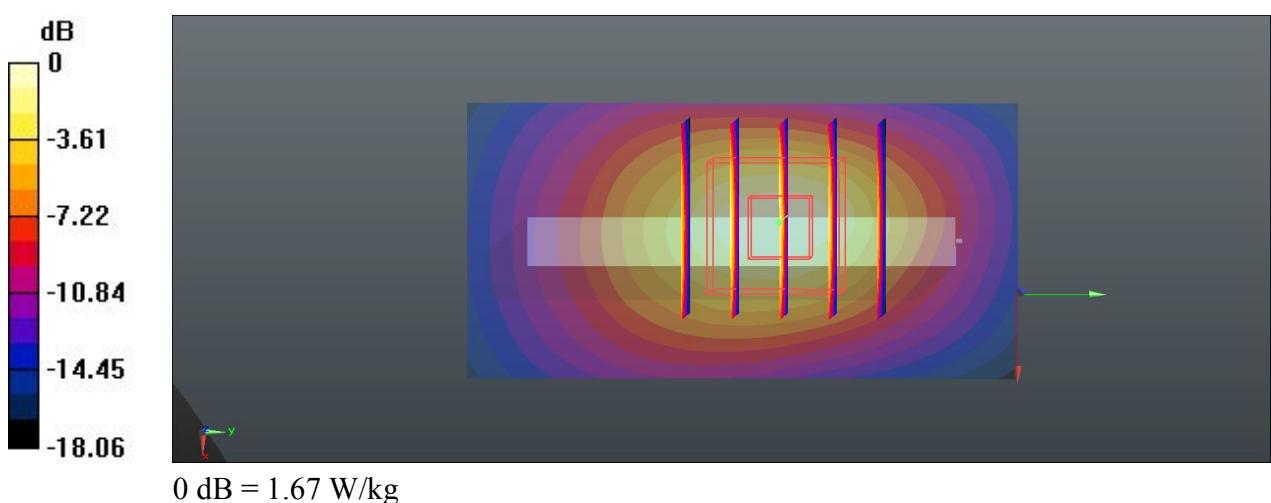Maximum value of SAR (interpolated) = 1.68 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.314 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.07 W/kg
SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.615 W/kg
Maximum value of SAR (measured) = 1.67 W/kg

0 dB = 1.67 W/kg

40 GSM1900_GSM Voice_Back_1.0cm_Ch810

Communication System: GSM Voice;Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_131227 Medium parameters used: f = 1910 MHz; σ = 1.54 S/m; ε_r = 54.651; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
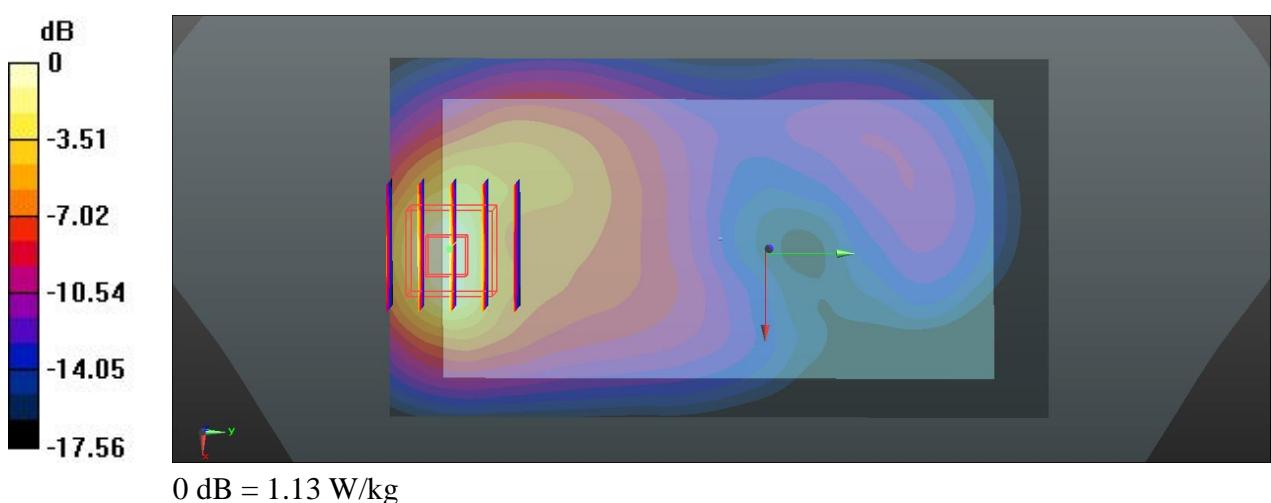Maximum value of SAR (interpolated) = 1.09 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.991 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.417 W/kg
Maximum value of SAR (measured) = 1.13 W/kg

0 dB = 1.13 W/kg

41 GSM1900_GSM Voice_Back_1.0cm_Ch661

Communication System: GSM Voice;Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_131227 Medium parameters used: f = 1880 MHz; σ = 1.509 S/m; ε_r = 54.703;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
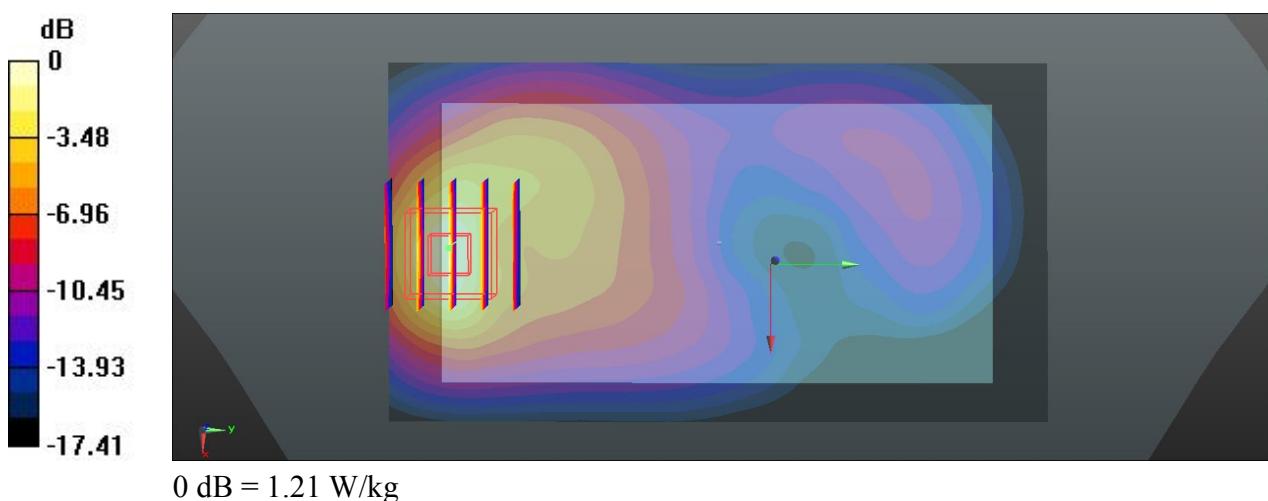Maximum value of SAR (interpolated) = 1.20 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.356 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.49 W/kg
SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.458 W/kg
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg

42 GSM1900_GSM Voice_Back_1.0cm_Ch512

Communication System: GSM Voice;Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_131227 Medium parameters used: f = 1850.2 MHz; σ = 1.47 S/m; ε_r = 54.773; ρ = 1000 kg/m³
Ambient Temperature：23.6 ℃；Liquid Temperature：22.5 ℃

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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch512/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
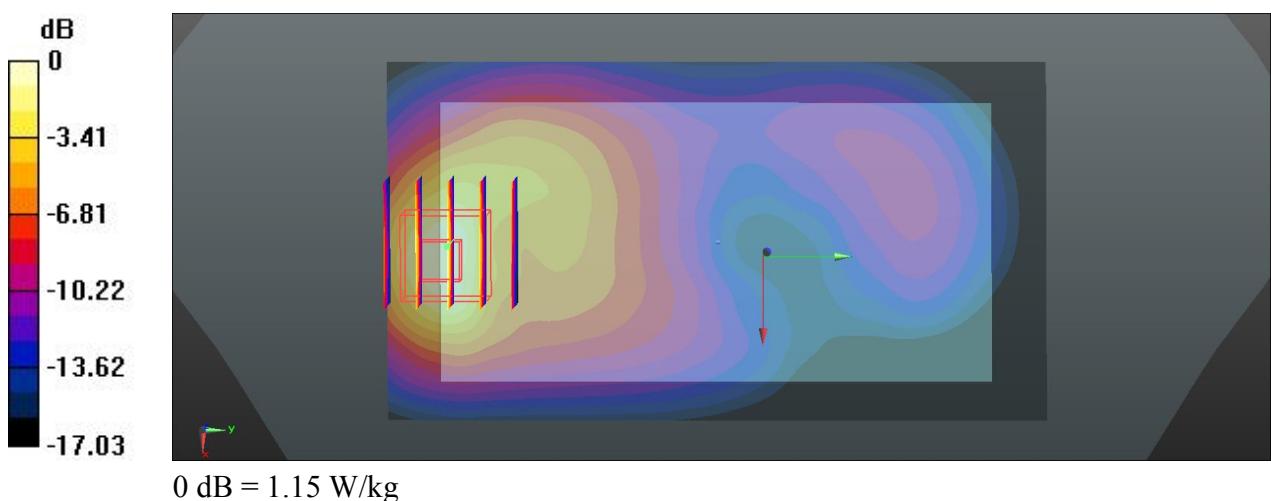Maximum value of SAR (interpolated) = 1.12 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.755 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.449 W/kg
Maximum value of SAR (measured) = 1.15 W/kg

0 dB = 1.15 W/kg

11 WCDMA Band V_RMC 12.2K_Front_1.0cm_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
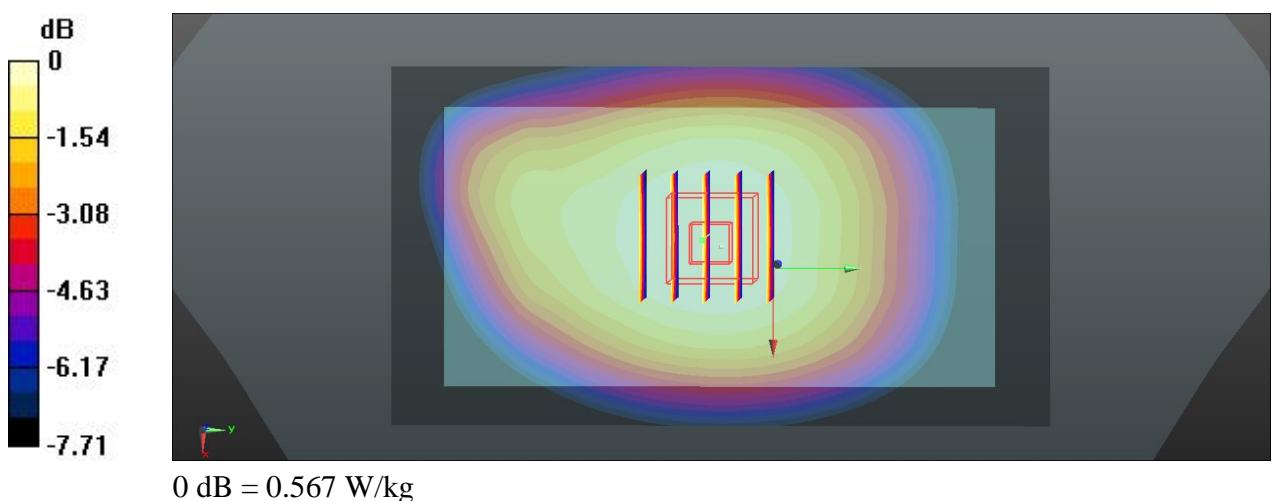Maximum value of SAR (interpolated) = 0.573 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.112 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.621 W/kg
SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.386 W/kg
Maximum value of SAR (measured) = 0.567 W/kg

0 dB = 0.567 W/kg

12 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
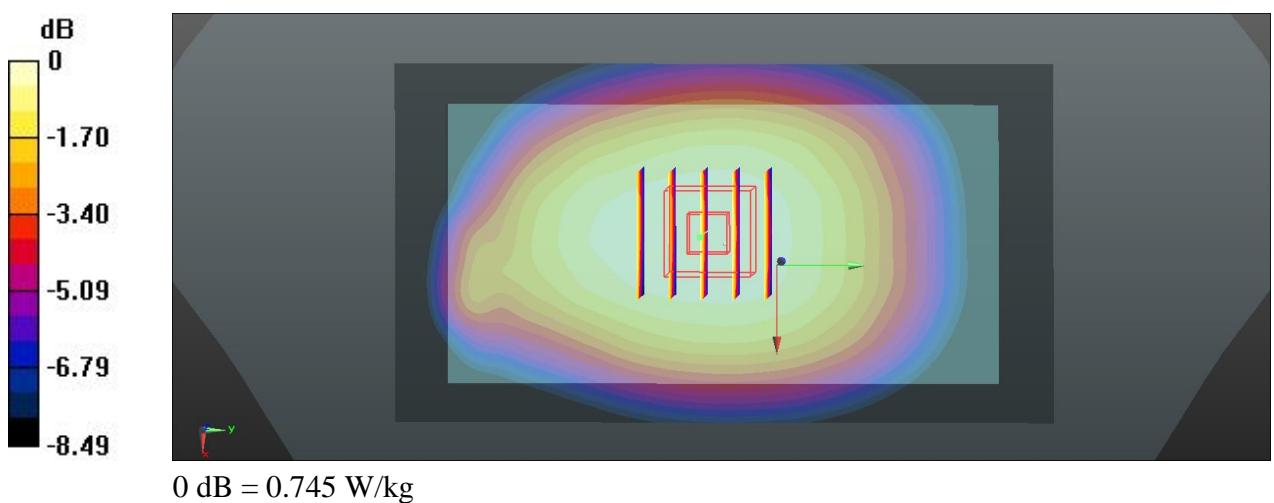Maximum value of SAR (interpolated) = 0.739 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.328 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.818 W/kg
SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.503 W/kg
Maximum value of SAR (measured) = 0.745 W/kg

0 dB = 0.745 W/kg

13 WCDMA Band V_RMC 12.2K_Left side_1.0cm_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; εᵣ = 55.991;
ρ = 1000 kg/m³
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
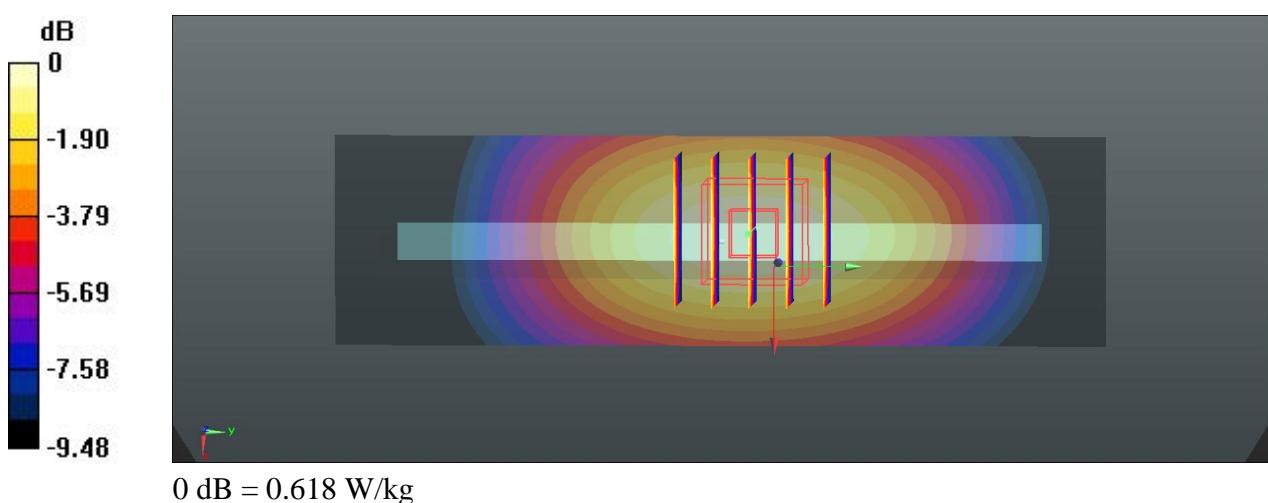Maximum value of SAR (interpolated) = 0.610 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.203 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.347 W/kg
Maximum value of SAR (measured) = 0.618 W/kg

0 dB = 0.618 W/kg

14 WCDMA Band V_RMC 12.2K_Right side_1.0cm_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
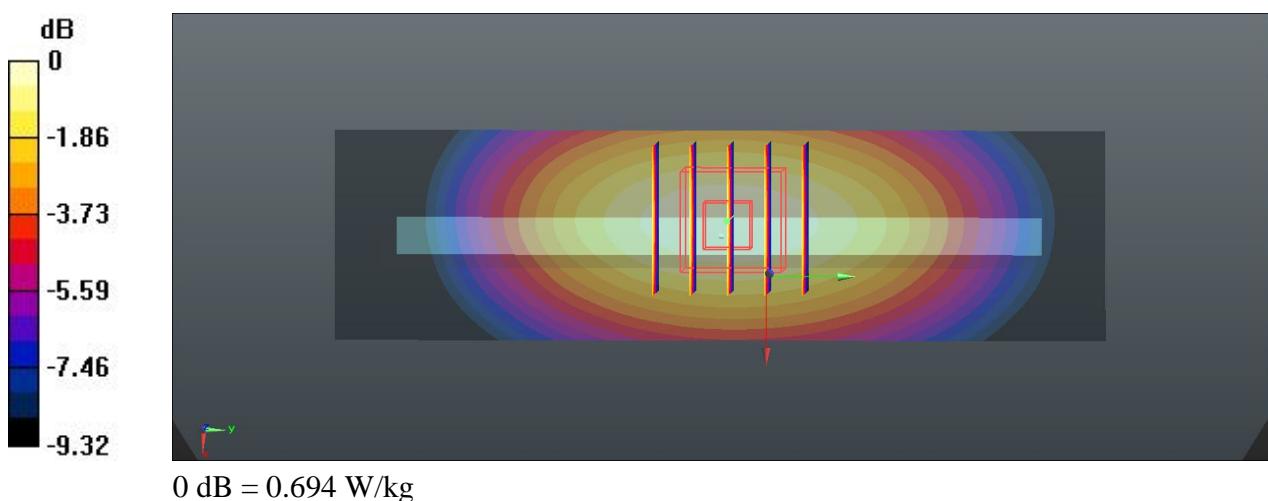Maximum value of SAR (interpolated) = 0.685 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.770 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.799 W/kg
SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.394 W/kg
Maximum value of SAR (measured) = 0.694 W/kg

0 dB = 0.694 W/kg

15 WCDMA Band V_RMC 12.2K_Bottom side_1.0cm_Ch4182

Communication System: WCDMA;Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_131226 Medium parameters used: f = 836.4 MHz; σ = 0.972 S/m; ε_r = 55.991;
ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：22.8 ℃

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 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
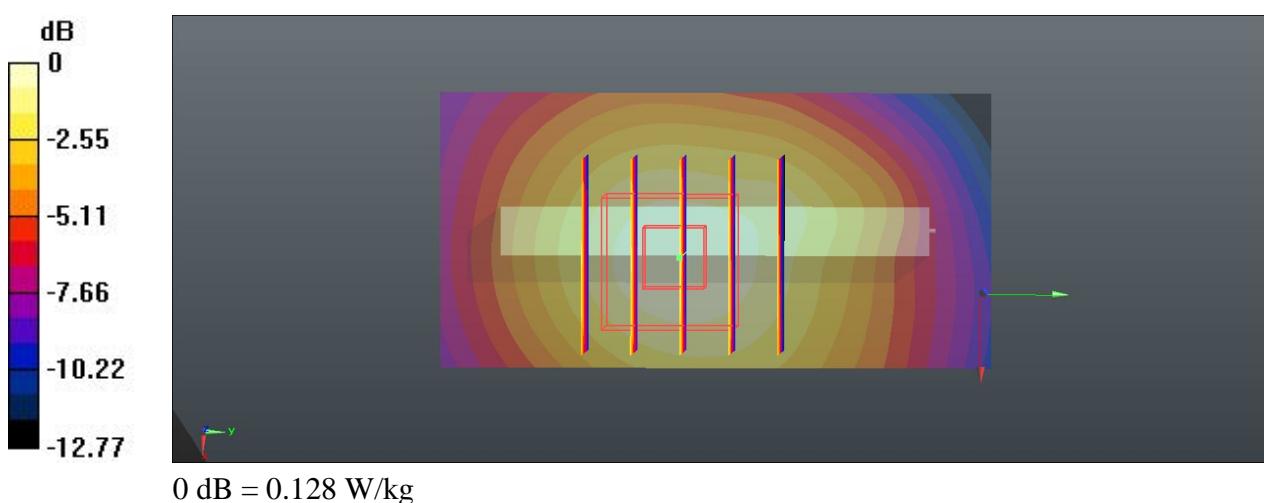Maximum value of SAR (interpolated) = 0.124 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.889 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.128 W/kg

0 dB = 0.128 W/kg

59 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ε_r = 54.538;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
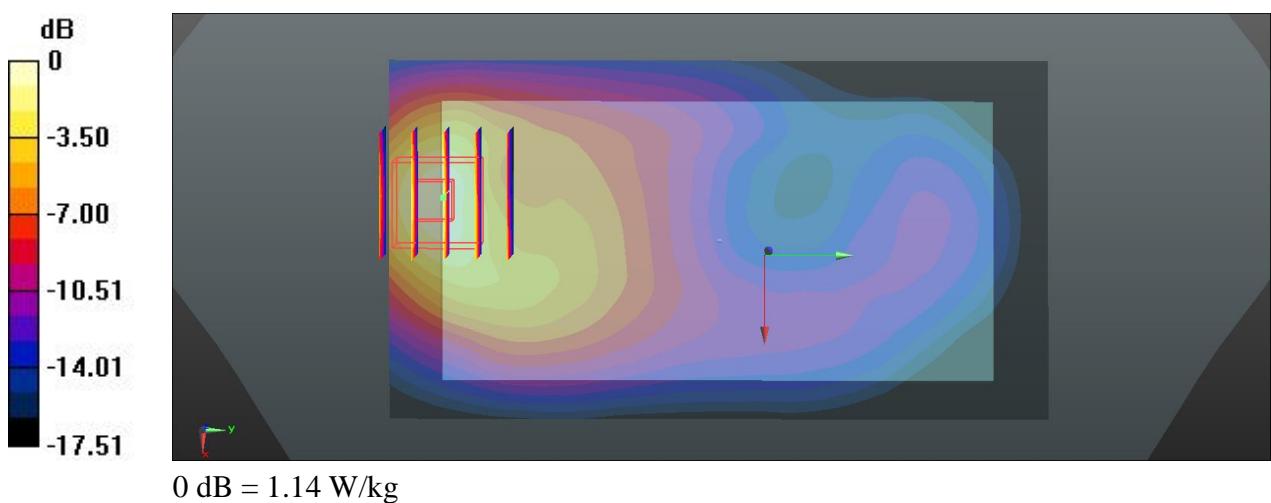Maximum value of SAR (interpolated) = 1.08 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.428 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.442 W/kg
Maximum value of SAR (measured) = 1.14 W/kg

0 dB = 1.14 W/kg

60 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ε_r = 54.538;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
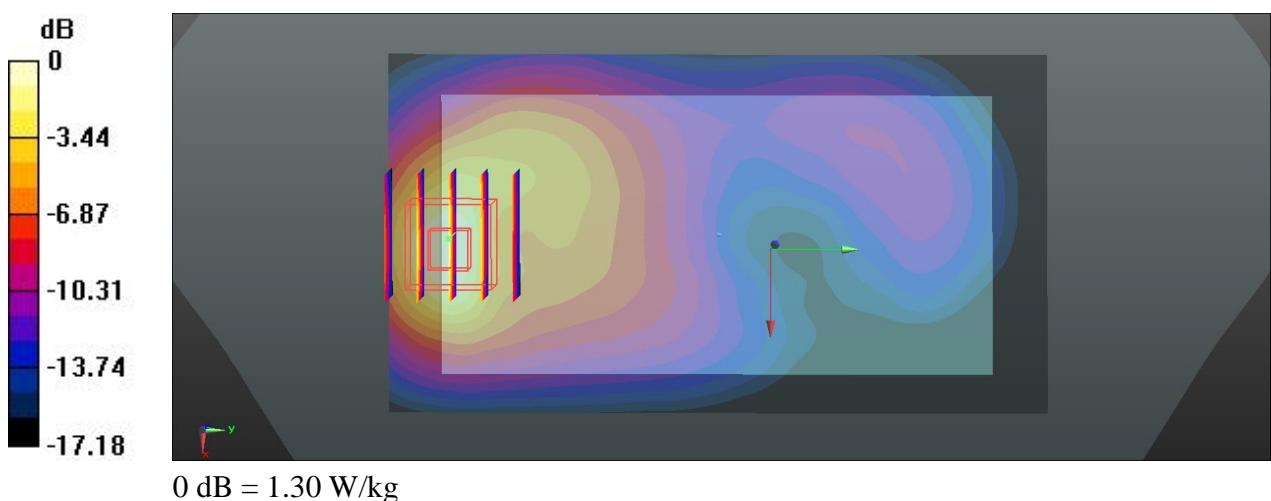Maximum value of SAR (interpolated) = 1.30 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.483 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.502 W/kg
Maximum value of SAR (measured) = 1.30 W/kg

0 dB = 1.30 W/kg

61 WCDMA Band II_RMC 12.2K_Left side_1.0cm_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ε_r = 54.538;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
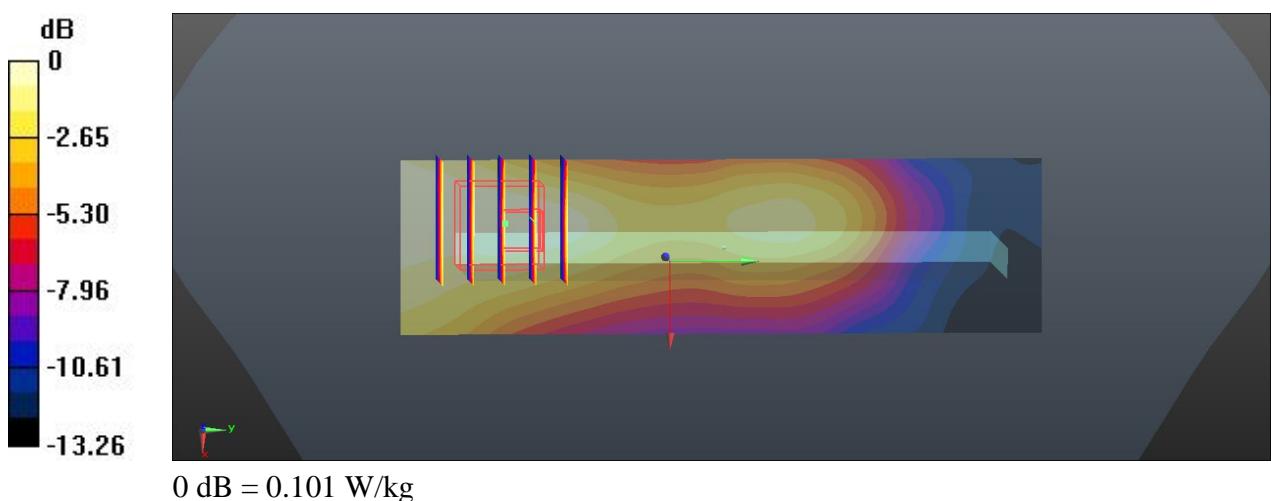Maximum value of SAR (interpolated) = 0.0994 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.726 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.101 W/kg

0 dB = 0.101 W/kg

62 WCDMA Band II_RMC 12.2K_Right side_1.0cm_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ε_r = 54.538; 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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (31x111x1): Interpolated grid: dx=15mm, dy=15mm
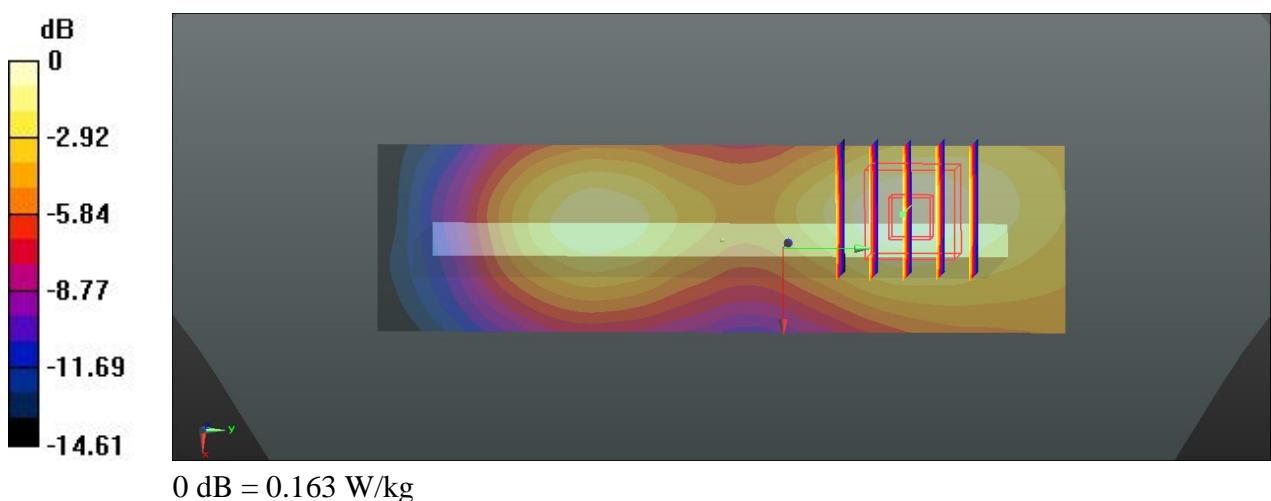Maximum value of SAR (interpolated) = 0.160 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.765 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.163 W/kg

0 dB = 0.163 W/kg

63 WCDMA Band II_RMC 12.2K_Bottom side_1.0cm_Ch9400

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ε_r = 54.538;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
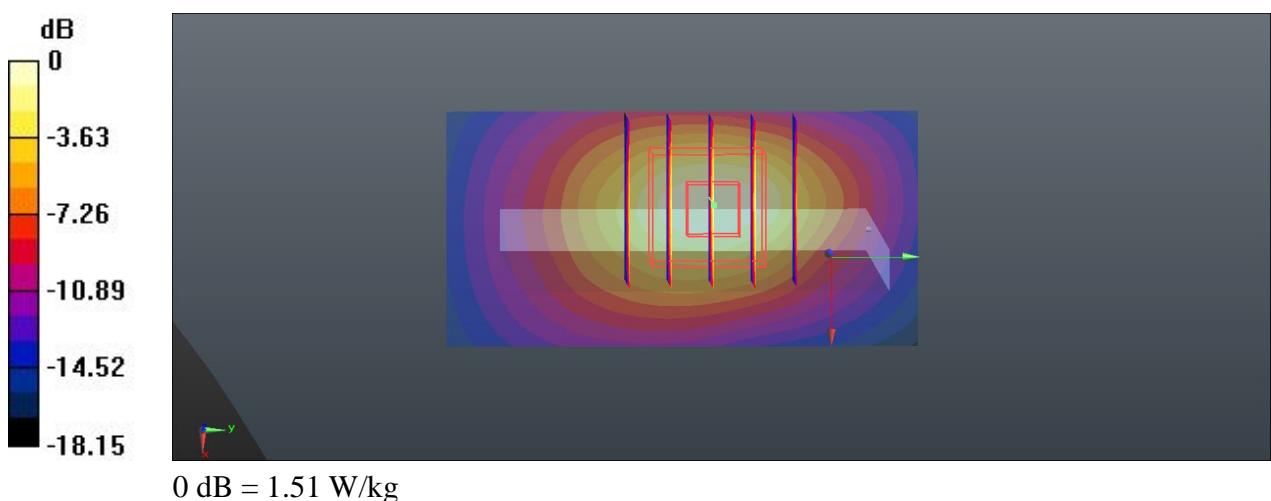Maximum value of SAR (interpolated) = 1.51 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.701 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.549 W/kg
Maximum value of SAR (measured) = 1.51 W/kg

0 dB = 1.51 W/kg

64 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9262

Communication System: WCDMA;Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1852.4 MHz; σ = 1.467 S/m; ε$_r$ = 54.6;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
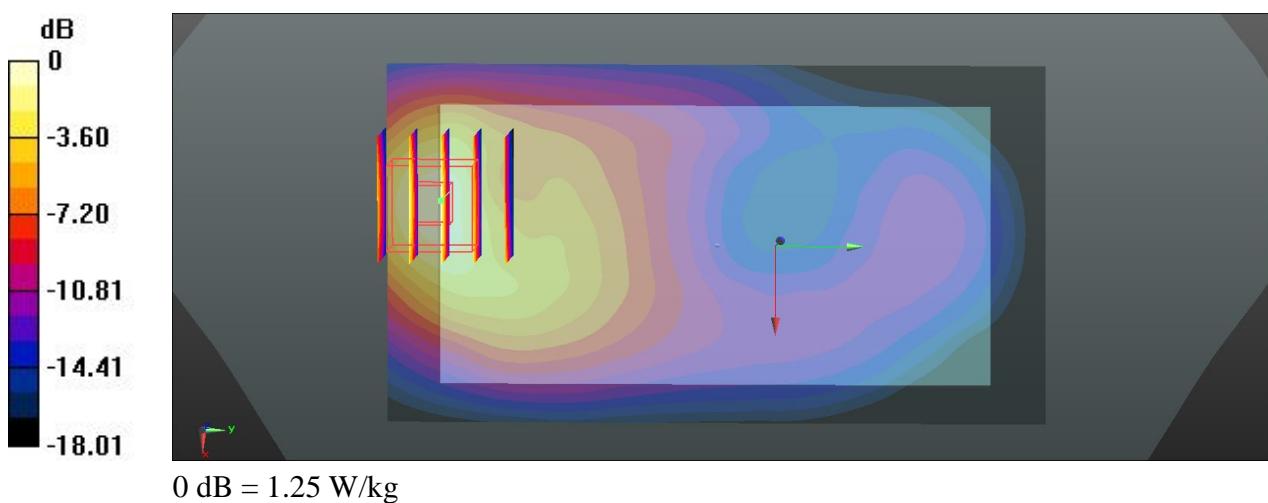Maximum value of SAR (interpolated) = 1.18 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.556 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.494 W/kg
Maximum value of SAR (measured) = 1.25 W/kg

0 dB = 1.25 W/kg

65 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1908 MHz; σ = 1.532 S/m; ε$_r$ = 54.489;
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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
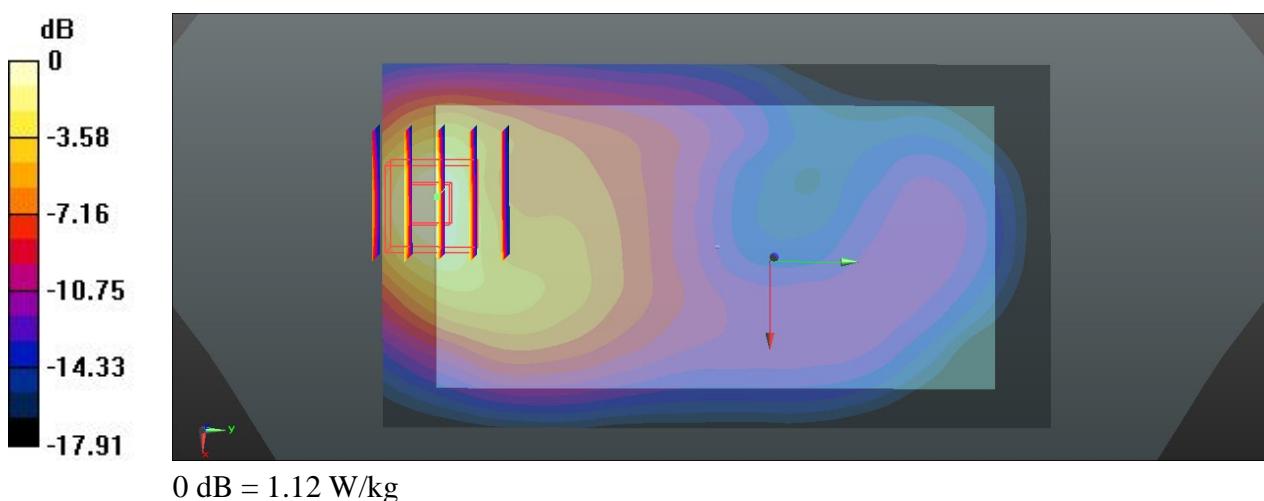Maximum value of SAR (interpolated) = 1.08 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.441 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.432 W/kg
Maximum value of SAR (measured) = 1.12 W/kg

0 dB = 1.12 W/kg

66 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9262

Communication System: WCDMA;Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium: MSL_1900_131231 Medium parameters used: f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.6; 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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm

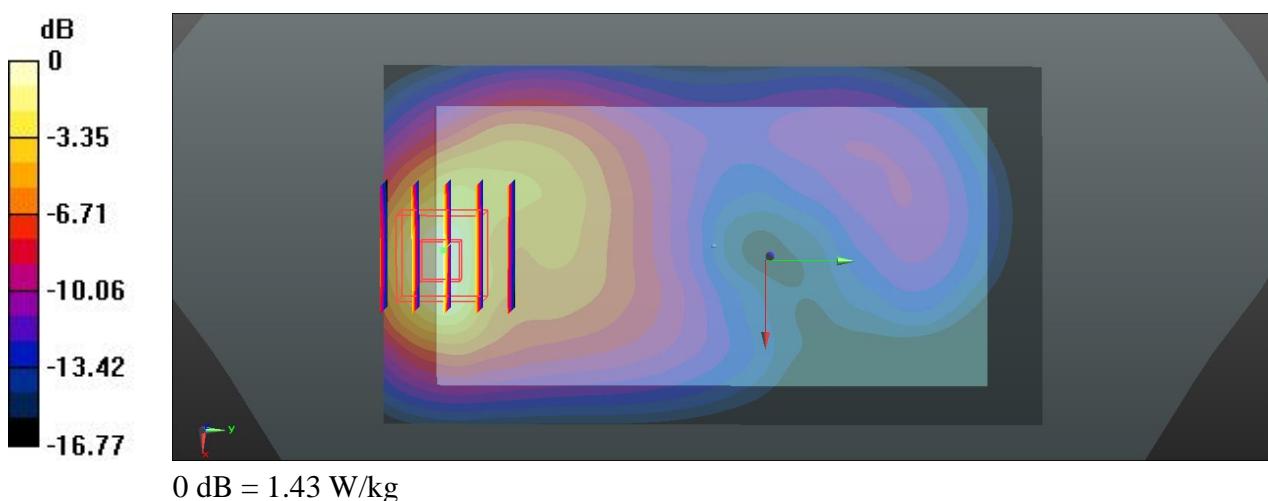Maximum value of SAR (interpolated) = 1.40 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.451 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.552 W/kg

Maximum value of SAR (measured) = 1.43 W/kg

0 dB = 1.43 W/kg

67 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9538

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1908 MHz; σ = 1.532 S/m; ε_r = 54.489;
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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
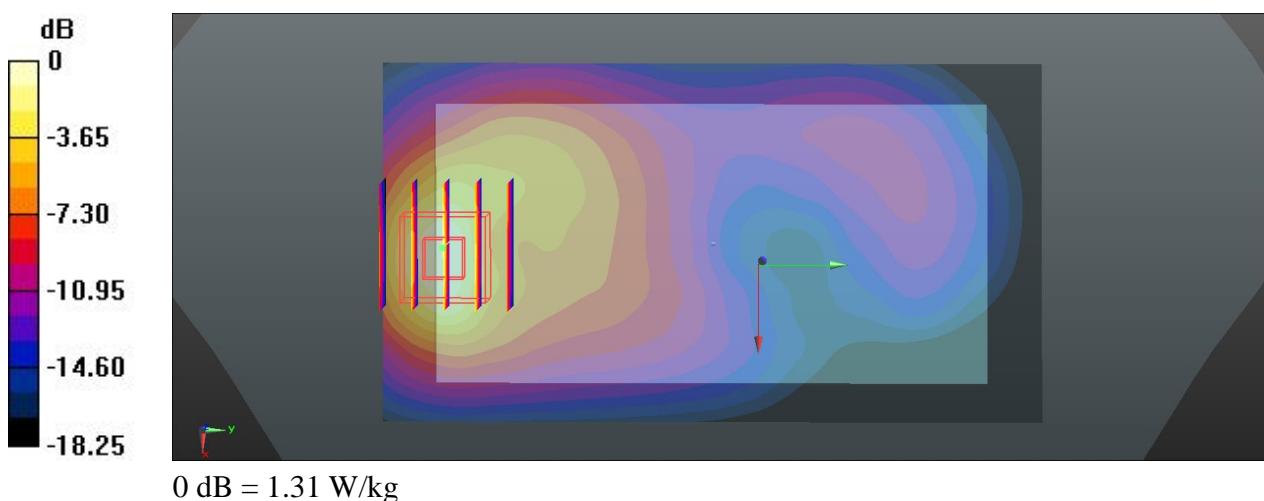Maximum value of SAR (interpolated) = 1.30 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.566 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.495 W/kg
Maximum value of SAR (measured) = 1.31 W/kg

0 dB = 1.31 W/kg

68 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9262_Headset

Communication System: WCDMA;Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.6; 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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
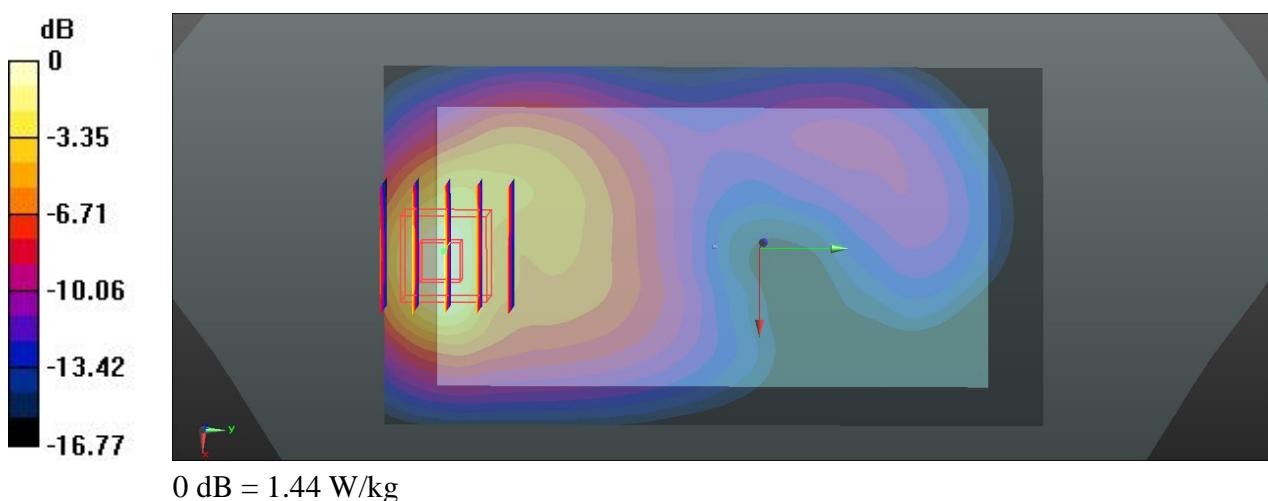Maximum value of SAR (interpolated) = 1.41 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.642 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.555 W/kg
Maximum value of SAR (measured) = 1.44 W/kg

0 dB = 1.44 W/kg

69 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9400_Headset

Communication System: WCDMA;Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1880 MHz; σ = 1.503 S/m; ε_r = 54.538;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
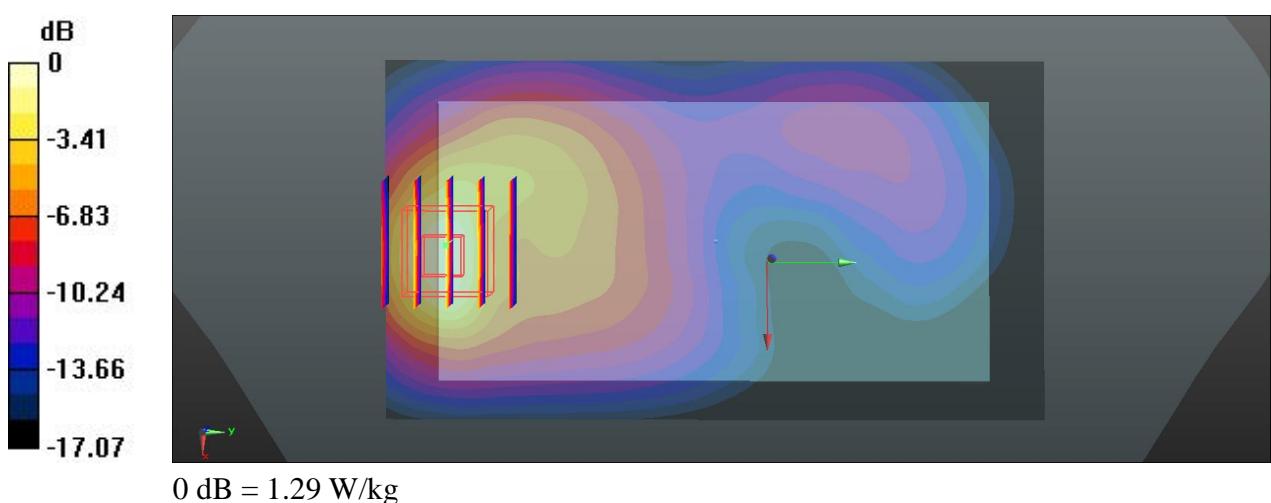Maximum value of SAR (interpolated) = 1.27 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.724 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.490 W/kg
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg

70 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9538_Headset

Communication System: WCDMA;Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1908 MHz; σ = 1.532 S/m; ε_r = 54.489;
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 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 (61x111x1): Interpolated grid: dx=15mm, dy=15mm
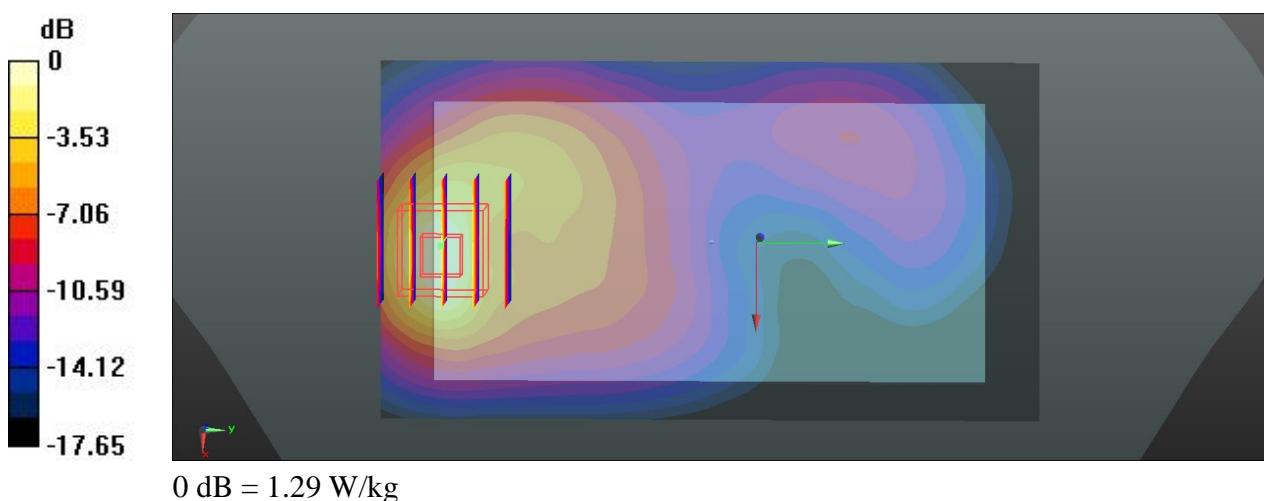Maximum value of SAR (interpolated) = 1.26 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.818 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.481 W/kg
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg

71 WCDMA Band II_RMC 12.2K_Bottom side_1.0cm_Ch9262

Communication System: WCDMA;Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_131231 Medium parameters used: f = 1852.4 MHz; σ = 1.467 S/m; ε_r = 54.6;
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 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
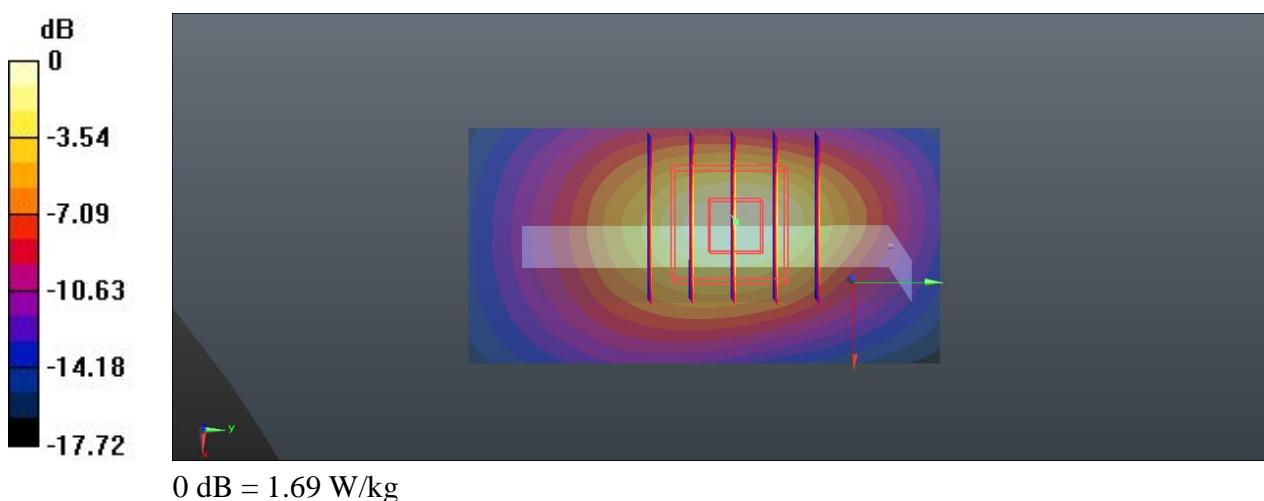Maximum value of SAR (interpolated) = 1.69 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.731 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.10 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.624 W/kg
Maximum value of SAR (measured) = 1.69 W/kg

0 dB = 1.69 W/kg

72 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_131231 Medium parameters used: f = 1908 MHz; σ = 1.532 S/m; ε_r = 54.489;
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 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 (31x61x1): Interpolated grid: dx=15mm, dy=15mm
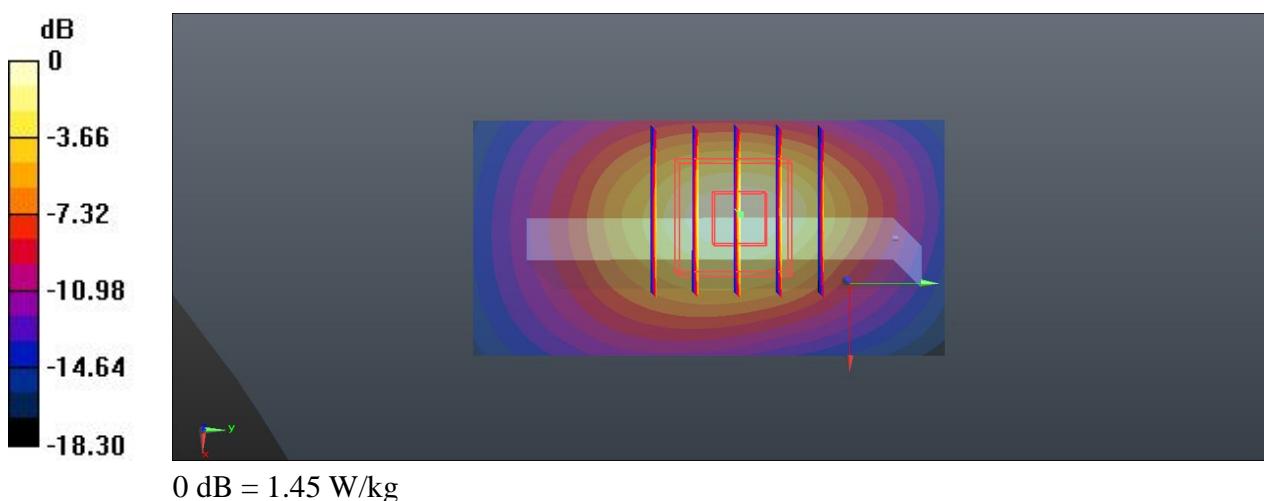Maximum value of SAR (interpolated) = 1.44 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.093 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.526 W/kg
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg

53 WLAN 2.4GHz_802.11b_Front_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
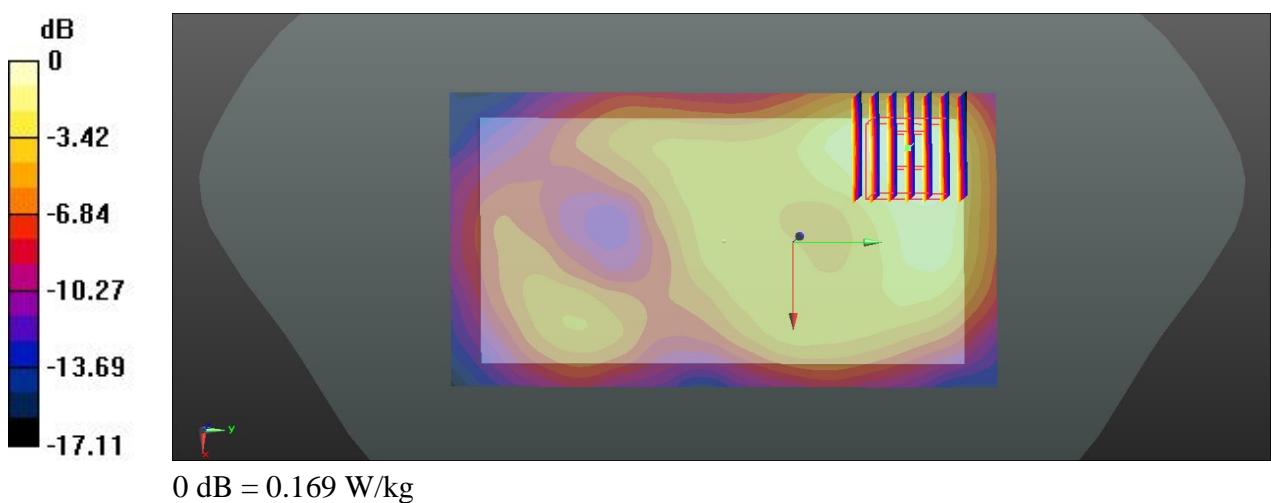Maximum value of SAR (interpolated) = 0.179 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.453 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.169 W/kg

0 dB = 0.169 W/kg

54 WLAN 2.4GHz_802.11b_Back_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; 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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm
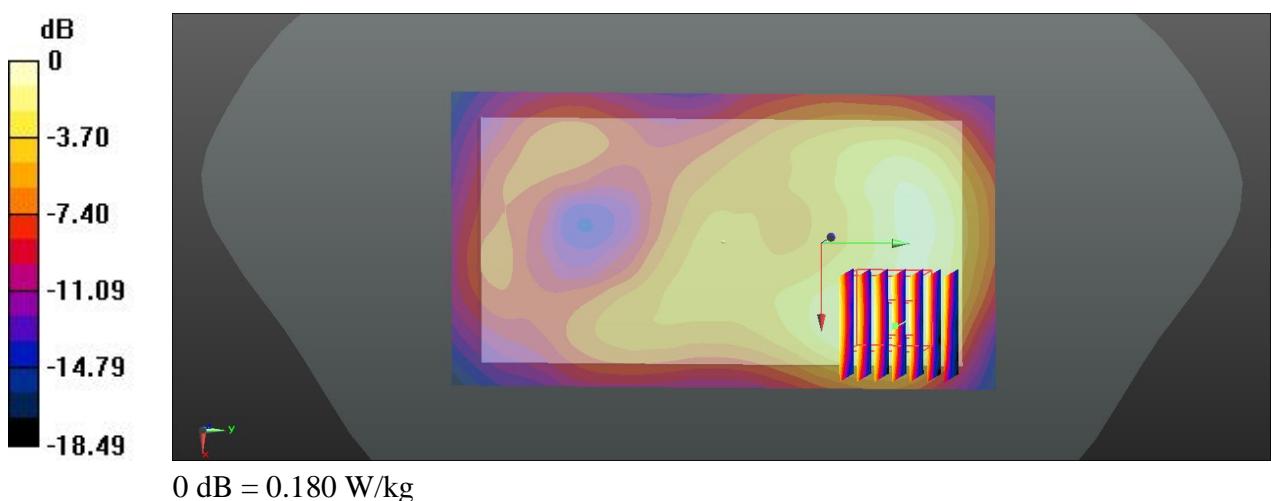Maximum value of SAR (interpolated) = 0.181 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.425 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.258 W/kg
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.180 W/kg

0 dB = 0.180 W/kg

55 WLAN 2.4GHz_802.11b_Left side_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395;

ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；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 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 (31x131x1): Interpolated grid: dx=12mm, dy=12mm

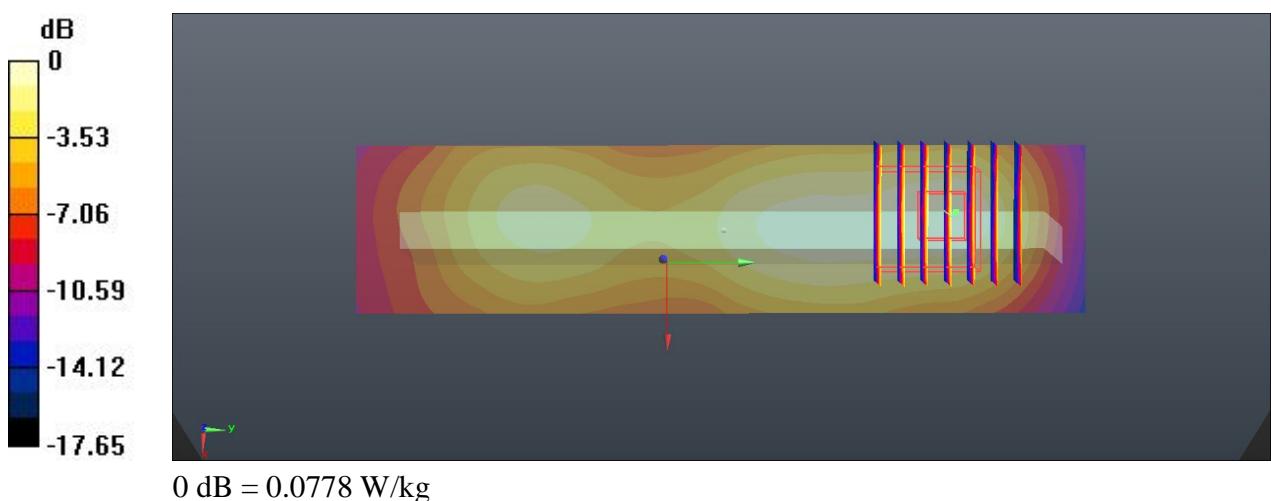Maximum value of SAR (interpolated) = 0.0834 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.454 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0778 W/kg

0 dB = 0.0778 W/kg

57 WLAN 2.4GHz_802.11b_Top side_1.0cm_Ch6

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395;
ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；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 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 (31x71x1): Interpolated grid: dx=12mm, dy=12mm
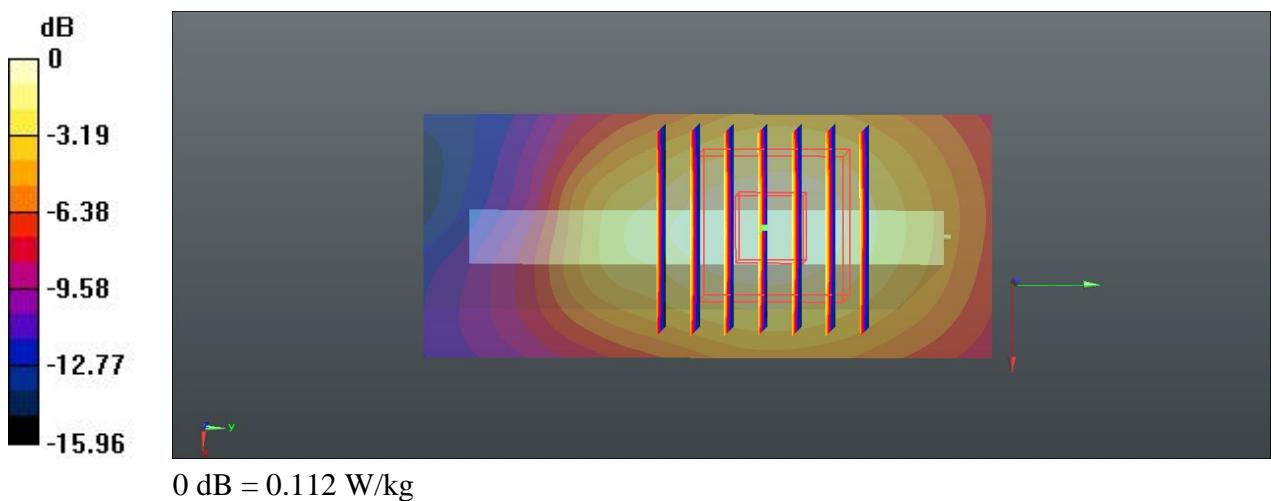Maximum value of SAR (interpolated) = 0.113 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.017 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.112 W/kg

0 dB = 0.112 W/kg

58 WLAN 2.4GHz_802.11b_Back_1.0cm_Ch6_Headset

Communication System: 802.11b ;Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: MSL_2450_131230 Medium parameters used: f = 2437 MHz; σ = 1.913 S/m; ε_r = 53.395; ρ = 1000 kg/m^3

Ambient Temperature：23.6 ℃；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 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 (71x131x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.165 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.863 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.228 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.163 W/kg

0 dB = 0.163 W/kg