Appendix B.   Plots of SAR Measurement

The plots are shown as follows.

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab   Date: 21.05.2013

49 GSM850_GSM Voice_Right Cheek_Ch189

DUT: 350801

Communication System: Generic GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130521 Medium parameters used: f = 836.4 MHz; σ = 0.902 mho/m; ε_r = 40.572;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
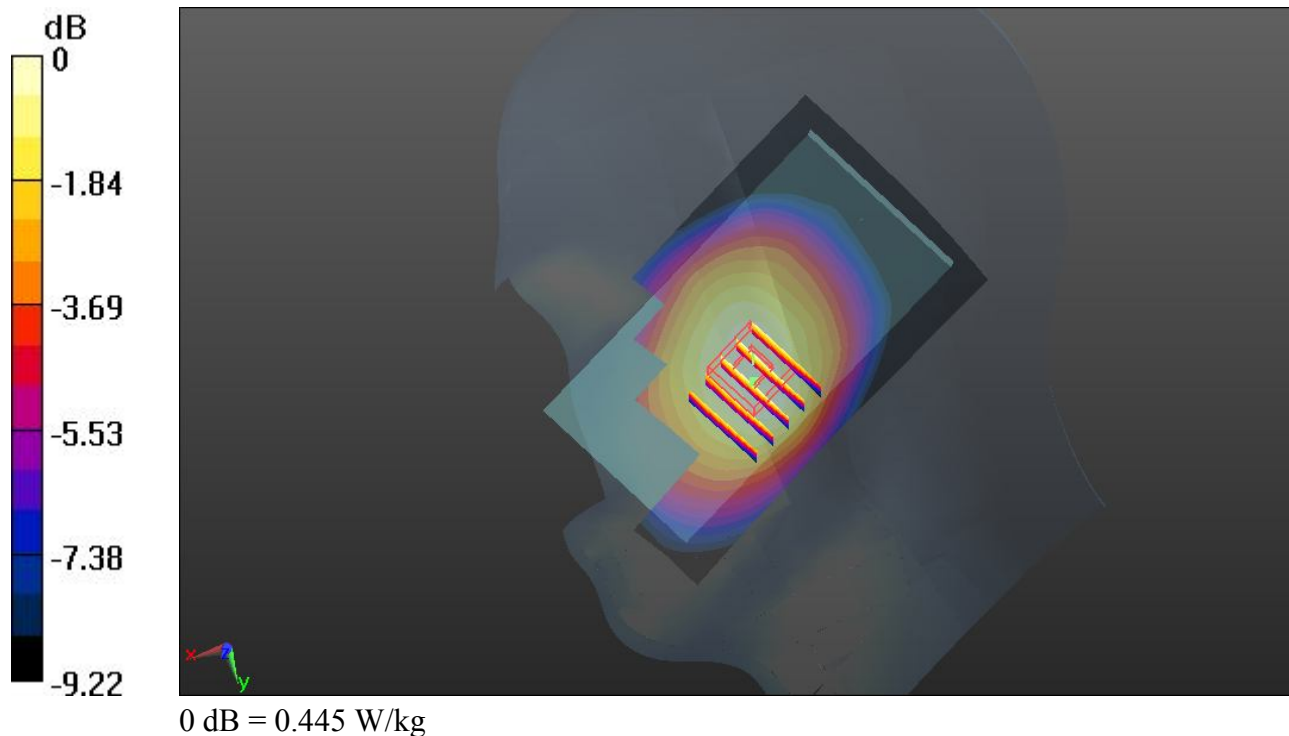Maximum value of SAR (interpolated) = 0.446 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.534 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.489 mW/g
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.302 mW/g
Maximum value of SAR (measured) = 0.445 W/kg

0 dB = 0.445 W/kg

50 GSM850_GSM Voice_Right Tilted_Ch189

DUT: 350801

Communication System: Generic GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130521 Medium parameters used: f = 836.4 MHz; σ = 0.902 mho/m; ε_r = 40.572;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
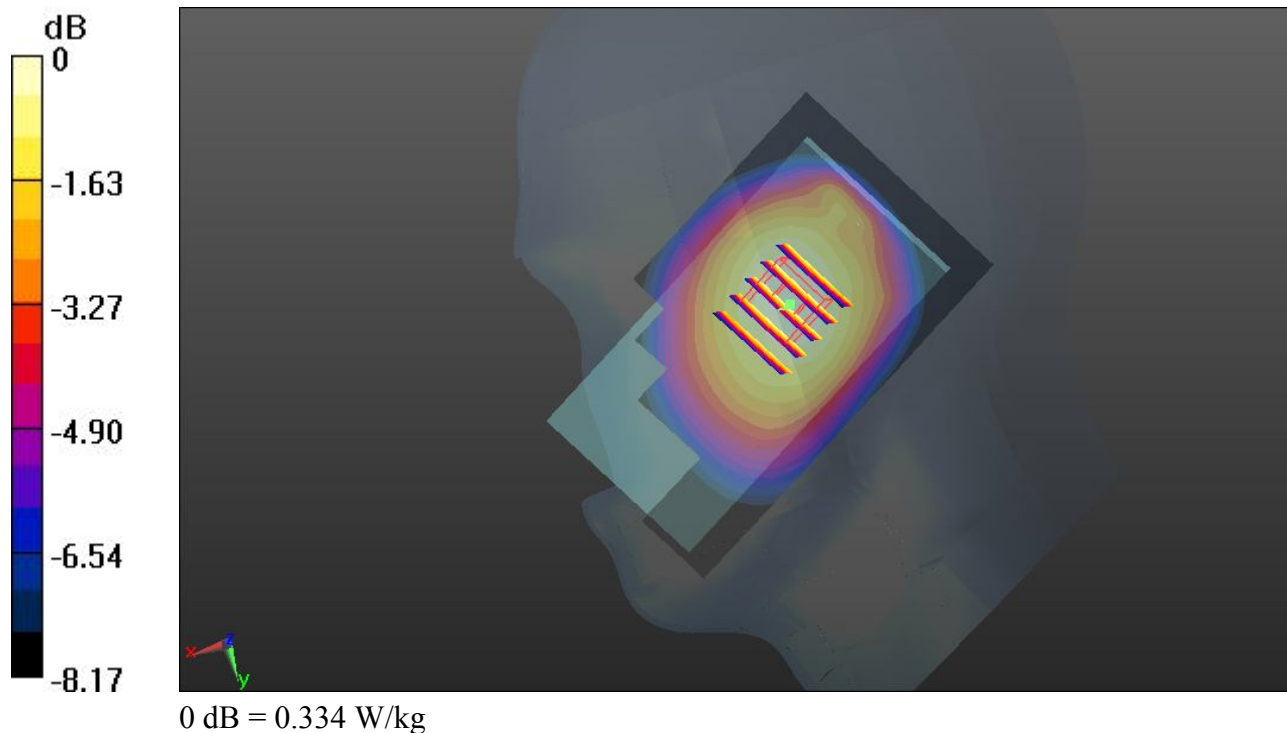Maximum value of SAR (interpolated) = 0.332 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.587 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.365 mW/g
SAR(1 g) = 0.294 mW/g; SAR(10 g) = 0.227 mW/g
Maximum value of SAR (measured) = 0.334 W/kg

0 dB = 0.334 W/kg

51 GSM850_GSM Voice_Left Cheek_Ch189

DUT: 350801

Communication System: Generic GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130521 Medium parameters used: f = 836.4 MHz; σ = 0.902 mho/m; ε_r = 40.572;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
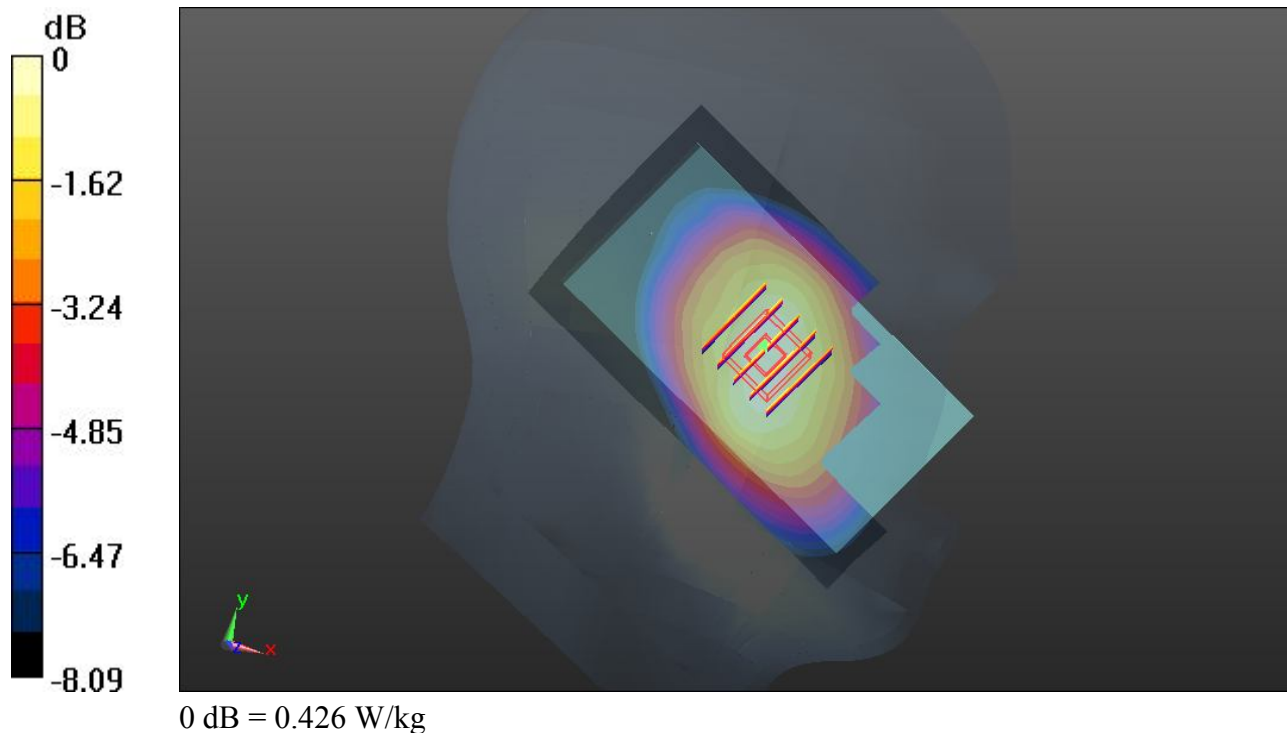Maximum value of SAR (interpolated) = 0.428 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.107 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.464 mW/g
SAR(1 g) = 0.373 mW/g; SAR(10 g) = 0.286 mW/g
Maximum value of SAR (measured) = 0.426 W/kg

0 dB = 0.426 W/kg

52 GSM850_GSM Voice_Left Tilted_Ch189

DUT: 350801

Communication System: Generic GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130521 Medium parameters used: f = 836.4 MHz; σ = 0.902 mho/m; ε_r = 40.572; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
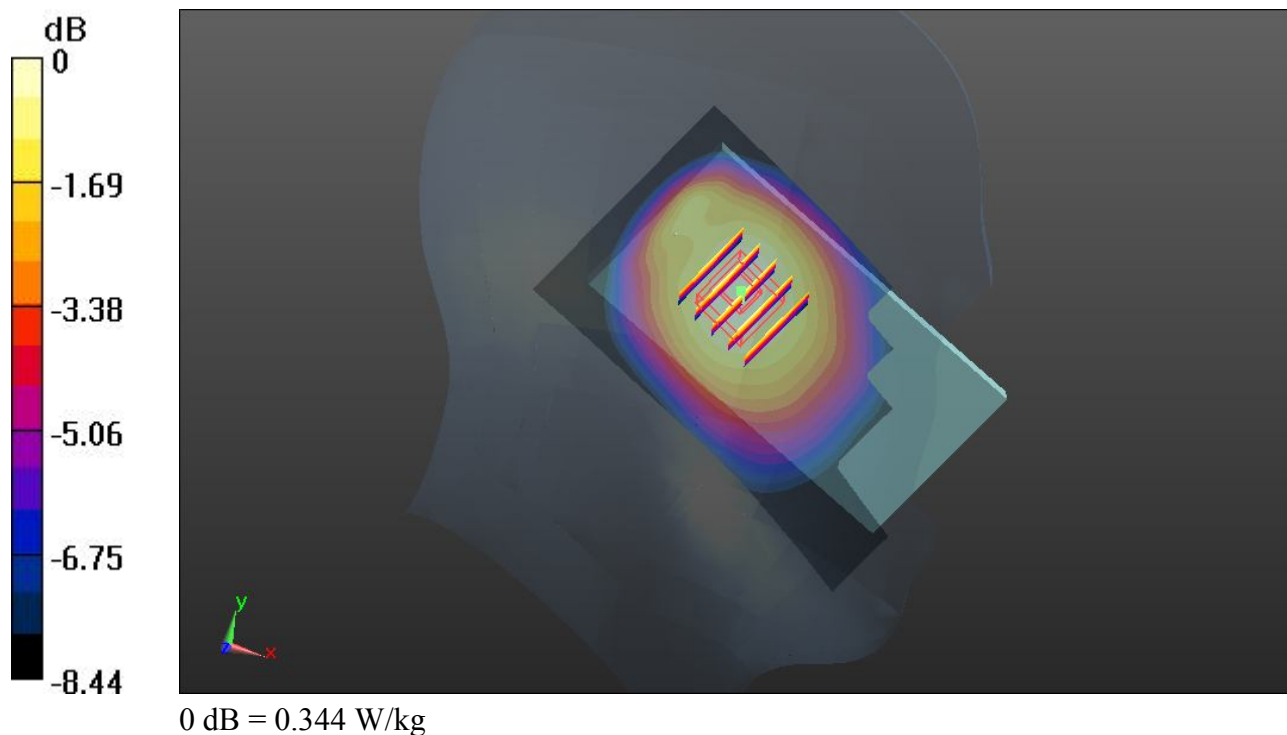Maximum value of SAR (interpolated) = 0.335 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.532 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.376 mW/g
SAR(1 g) = 0.299 mW/g; SAR(10 g) = 0.228 mW/g
Maximum value of SAR (measured) = 0.344 W/kg

0 dB = 0.344 W/kg

53 GSM1900_GSM Voice_Right Cheek_Ch810

DUT: 350801

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130521 Medium parameters used: f = 1910 MHz; σ = 1.436 mho/m; ε_r =

41.187; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
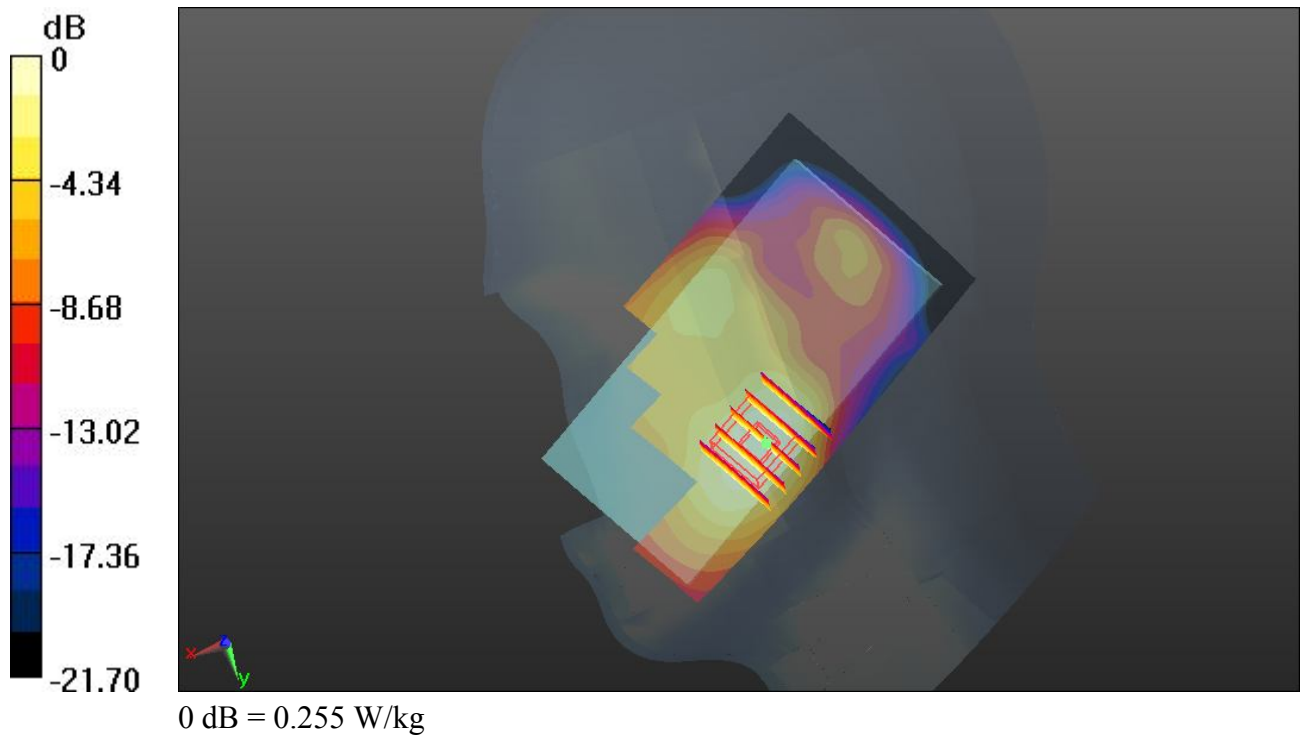Maximum value of SAR (interpolated) = 0.263 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.429 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.305 mW/g
SAR(1 g) = 0.198 mW/g; SAR(10 g) = 0.121 mW/g
Maximum value of SAR (measured) = 0.255 W/kg

0 dB = 0.255 W/kg

54 GSM1900_GSM Voice_Right Tilted_Ch810

DUT: 350801

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130521 Medium parameters used: f = 1910 MHz; σ = 1.436 mho/m; ε_r = 41.187; ρ = 1000 kg/m³
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
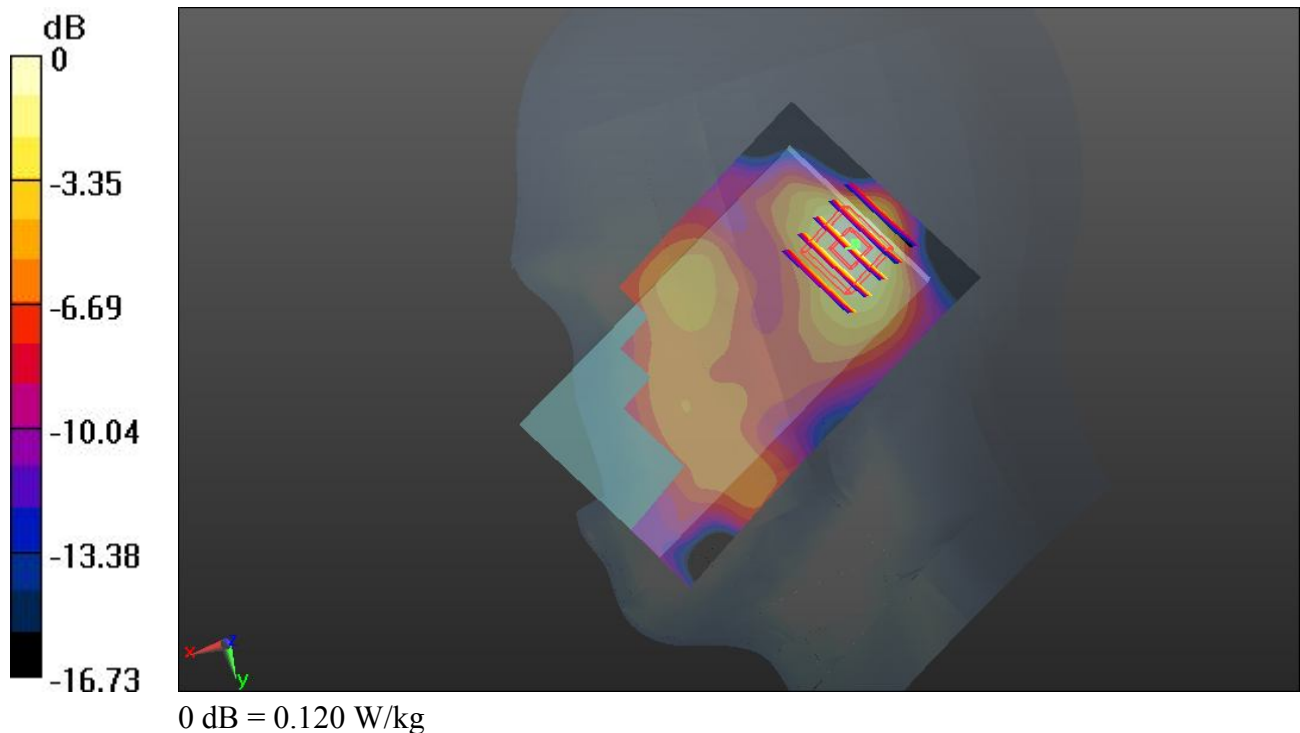Maximum value of SAR (interpolated) = 0.126 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.280 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.141 mW/g
SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.050 mW/g
Maximum value of SAR (measured) = 0.120 W/kg

0 dB = 0.120 W/kg

55 GSM1900_GSM Voice_Left Cheek_Ch810

DUT: 350801

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130521 Medium parameters used: f = 1910 MHz; σ = 1.436 mho/m; ε_r = 41.187; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
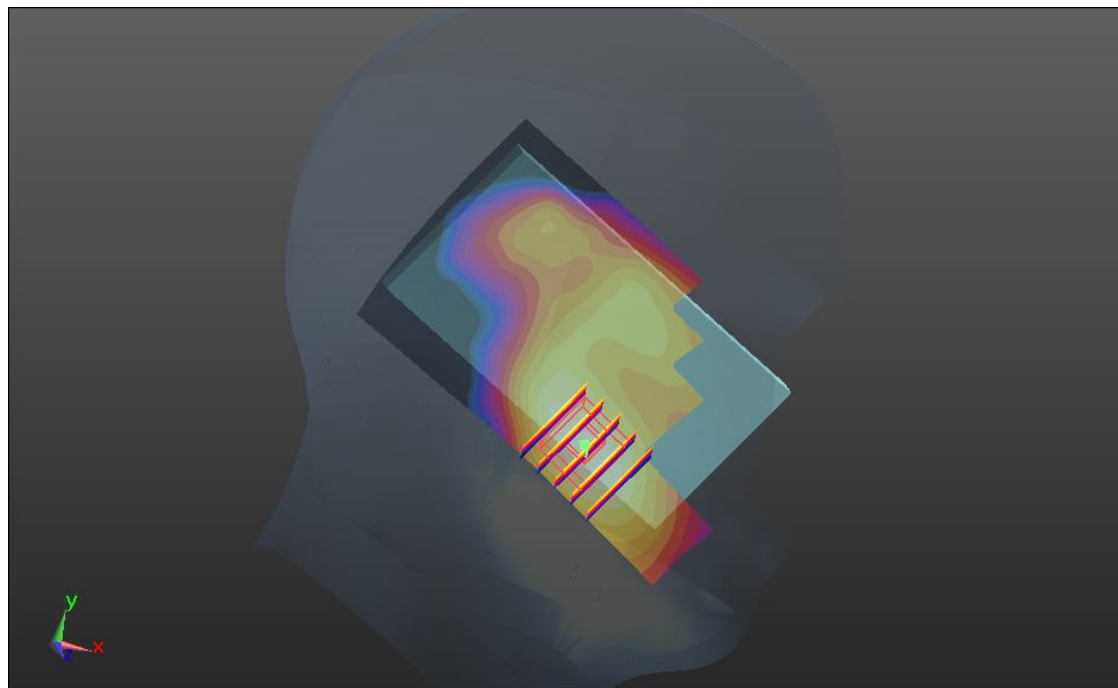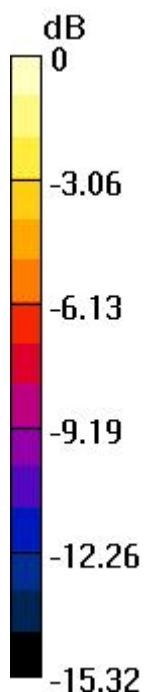Maximum value of SAR (interpolated) = 0.229 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.905 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.276 mW/g
SAR(1 g) = 0.177 mW/g; SAR(10 g) = 0.108 mW/g
Maximum value of SAR (measured) = 0.231 W/kg

0 dB = 0.231 W/kg

56 GSM1900_GSM Voice_Left Tilted_Ch810

DUT: 350801

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130521 Medium parameters used: f = 1910 MHz; σ = 1.436 mho/m; ε_r = 41.187; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
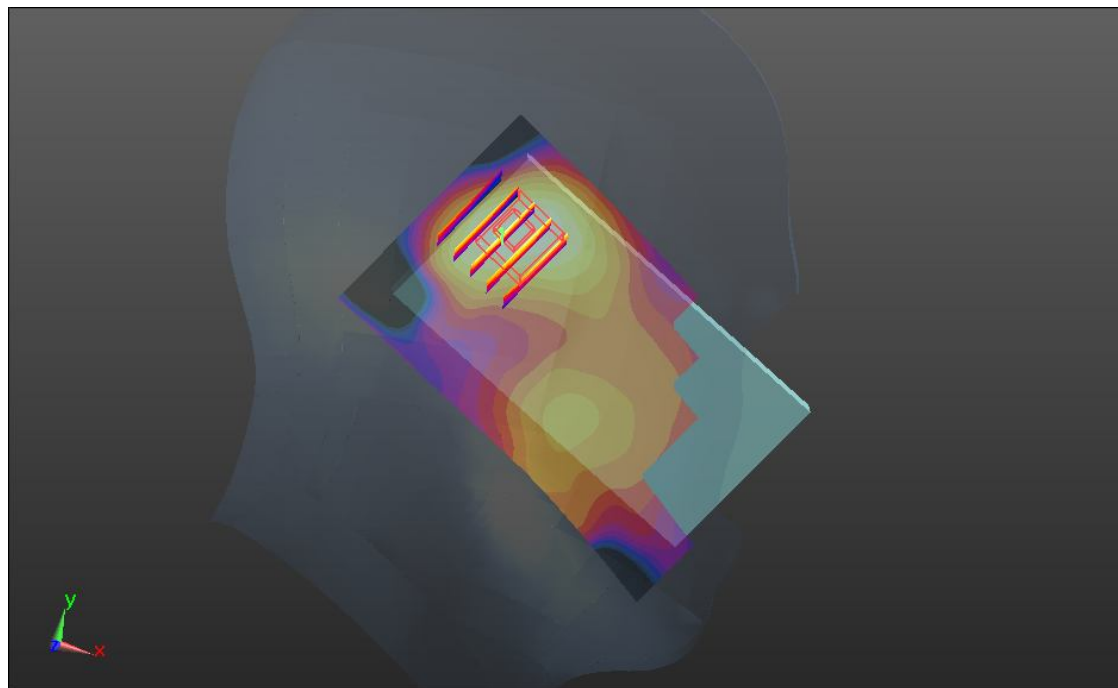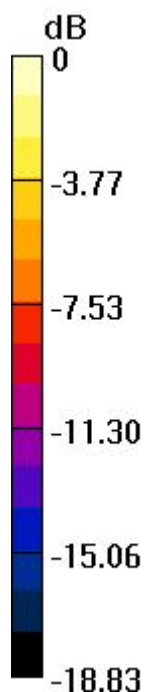Maximum value of SAR (interpolated) = 0.124 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.335 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.158 mW/g
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.057 mW/g
Maximum value of SAR (measured) = 0.128 W/kg

0 dB = 0.128 W/kg

57 WCDMA Band V_RMC 12.2K_Right Cheek_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_130521 Medium parameters used: f = 847 MHz; σ = 0.911 mho/m; ε_r = 40.449; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
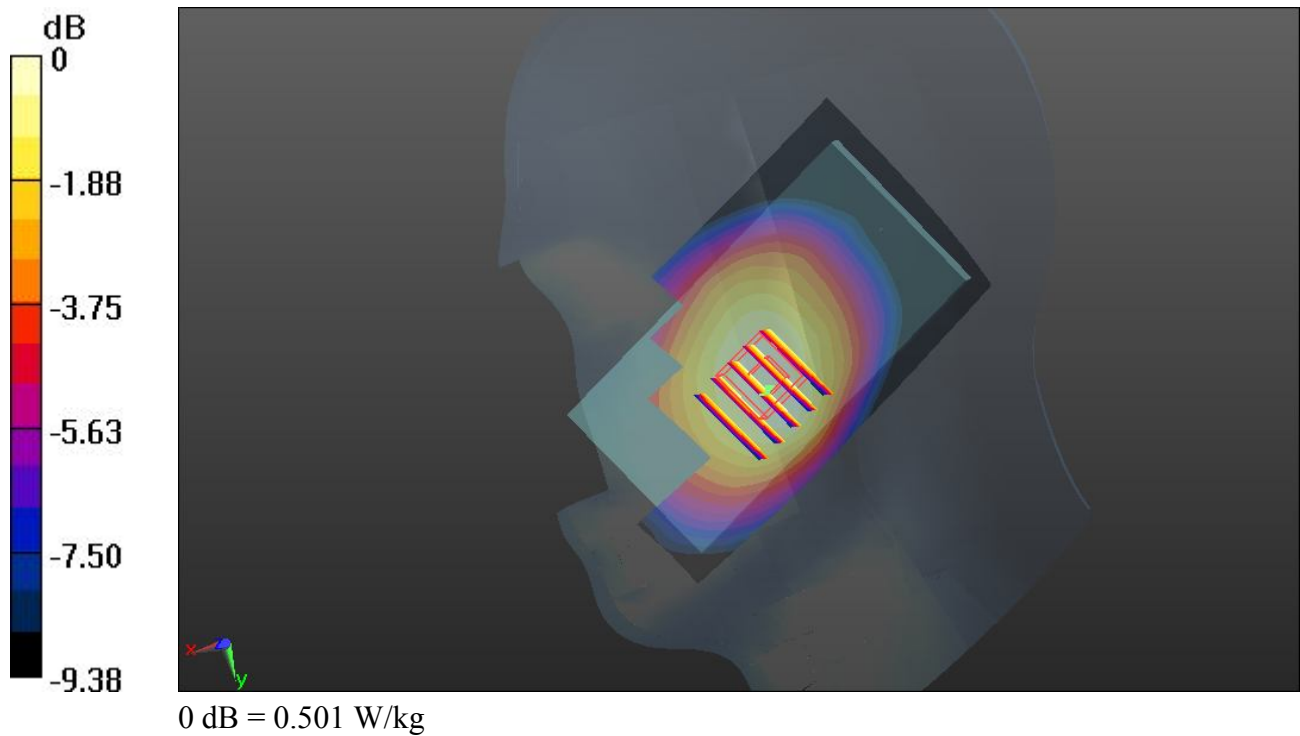Maximum value of SAR (interpolated) = 0.505 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.787 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.552 mW/g
SAR(1 g) = 0.441 mW/g; SAR(10 g) = 0.337 mW/g
Maximum value of SAR (measured) = 0.501 W/kg

0 dB = 0.501 W/kg

58 WCDMA Band V_RMC 12.2K_Right Tilted_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_130521 Medium parameters used: f = 847 MHz; σ = 0.911 mho/m; ε_r = 40.449; ρ
= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
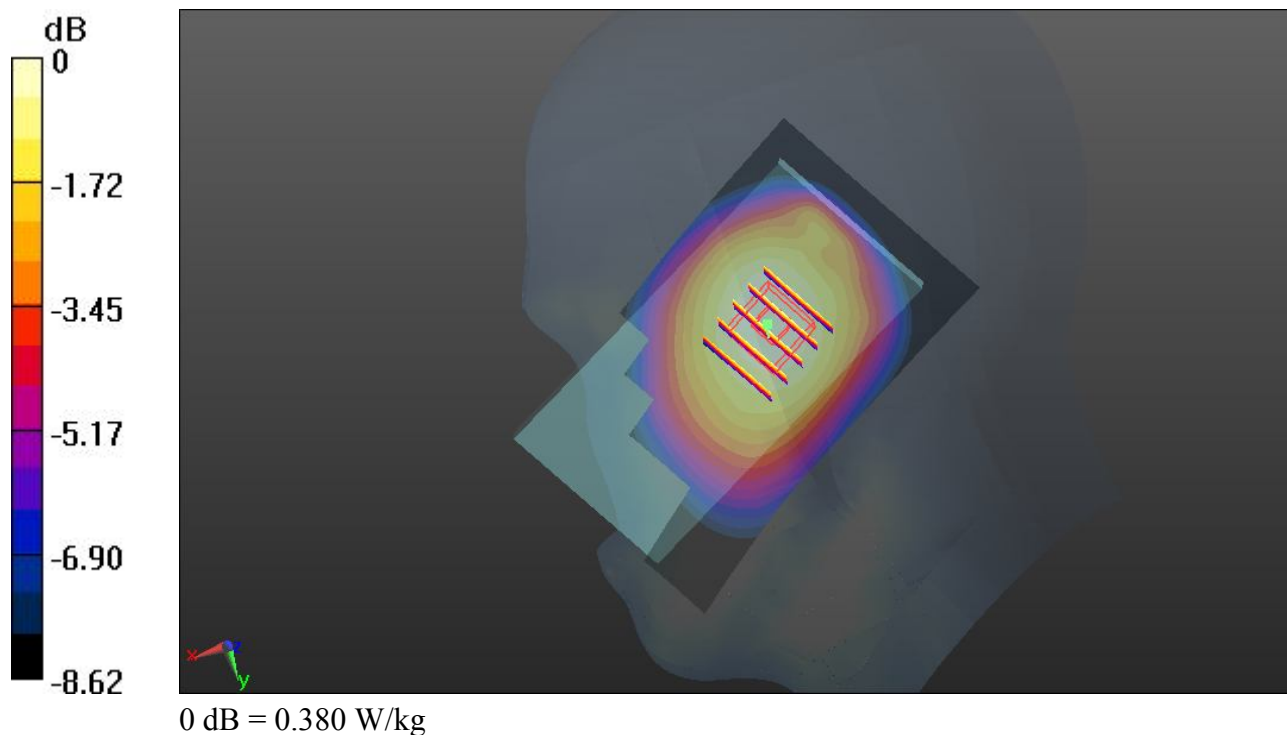Maximum value of SAR (interpolated) = 0.382 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.709 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.418 mW/g
SAR(1 g) = 0.335 mW/g; SAR(10 g) = 0.257 mW/g
Maximum value of SAR (measured) = 0.380 W/kg

0 dB = 0.380 W/kg

59 WCDMA Band V_RMC 12.2K_Left Cheek_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_130521 Medium parameters used: f = 847 MHz; σ = 0.911 mho/m; ε_r = 40.449; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
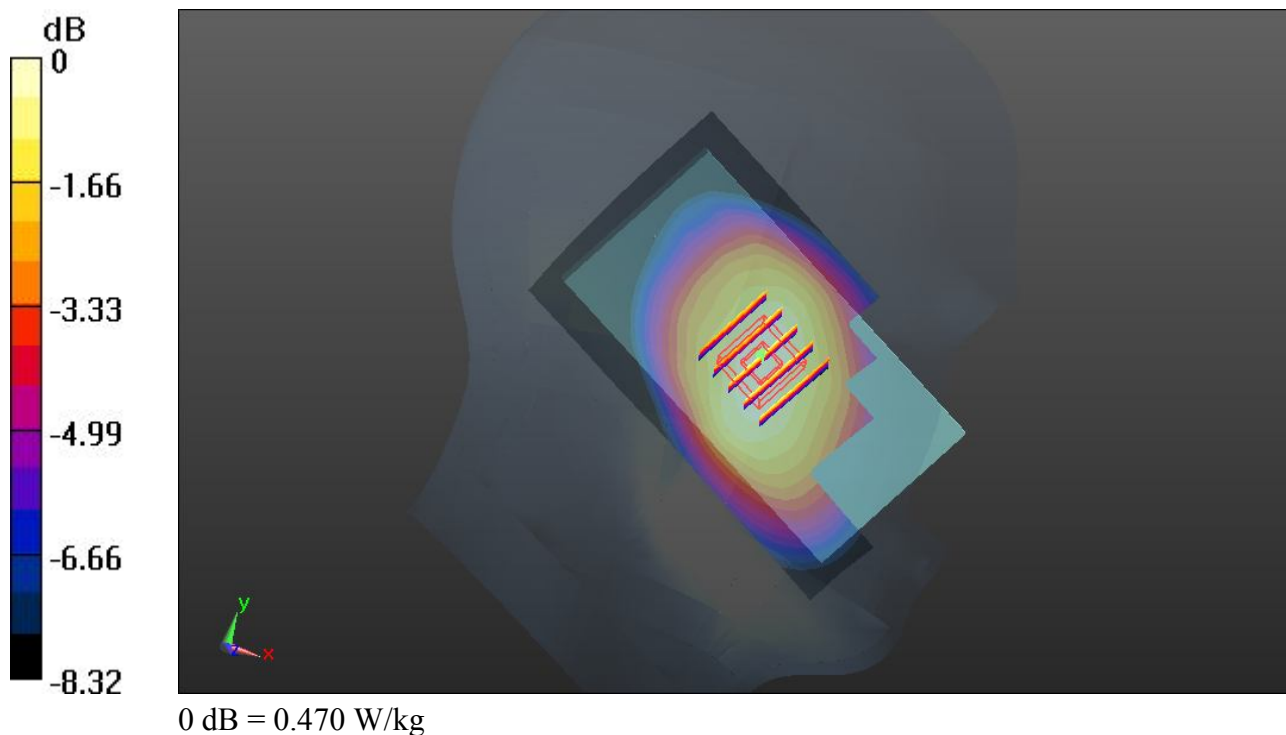Maximum value of SAR (interpolated) = 0.476 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.001 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.514 mW/g
SAR(1 g) = 0.411 mW/g; SAR(10 g) = 0.313 mW/g
Maximum value of SAR (measured) = 0.470 W/kg

0 dB = 0.470 W/kg

60 WCDMA Band V_RMC 12.2K_Left Tilted_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_835_130521 Medium parameters used: f = 847 MHz; σ = 0.911 mho/m; ε_r = 40.449; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.56, 9.56, 9.56); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
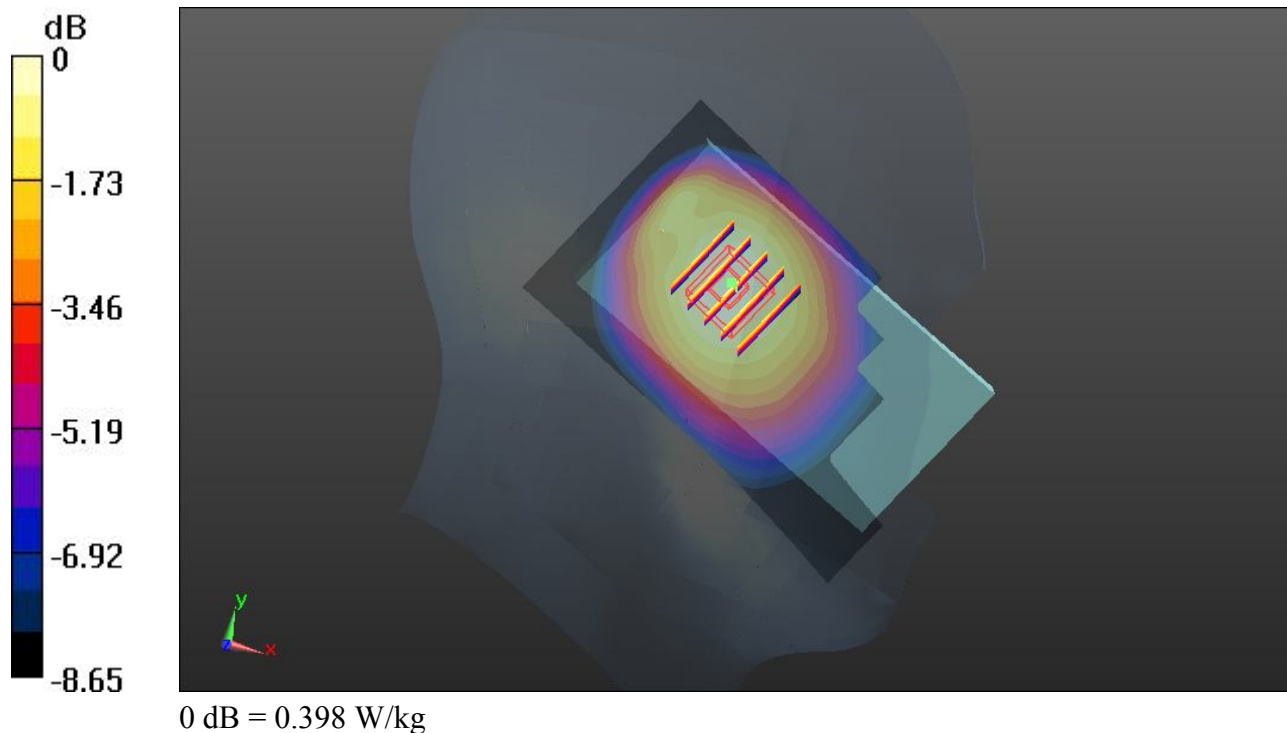Maximum value of SAR (interpolated) = 0.391 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.973 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.437 mW/g
SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.264 mW/g
Maximum value of SAR (measured) = 0.398 W/kg

0 dB = 0.398 W/kg

61 WCDMA Band II_RMC 12.2K_Right Cheek_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130521 Medium parameters used: f = 1852.4 MHz; σ = 1.368 mho/m; ε_r =

41.253; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
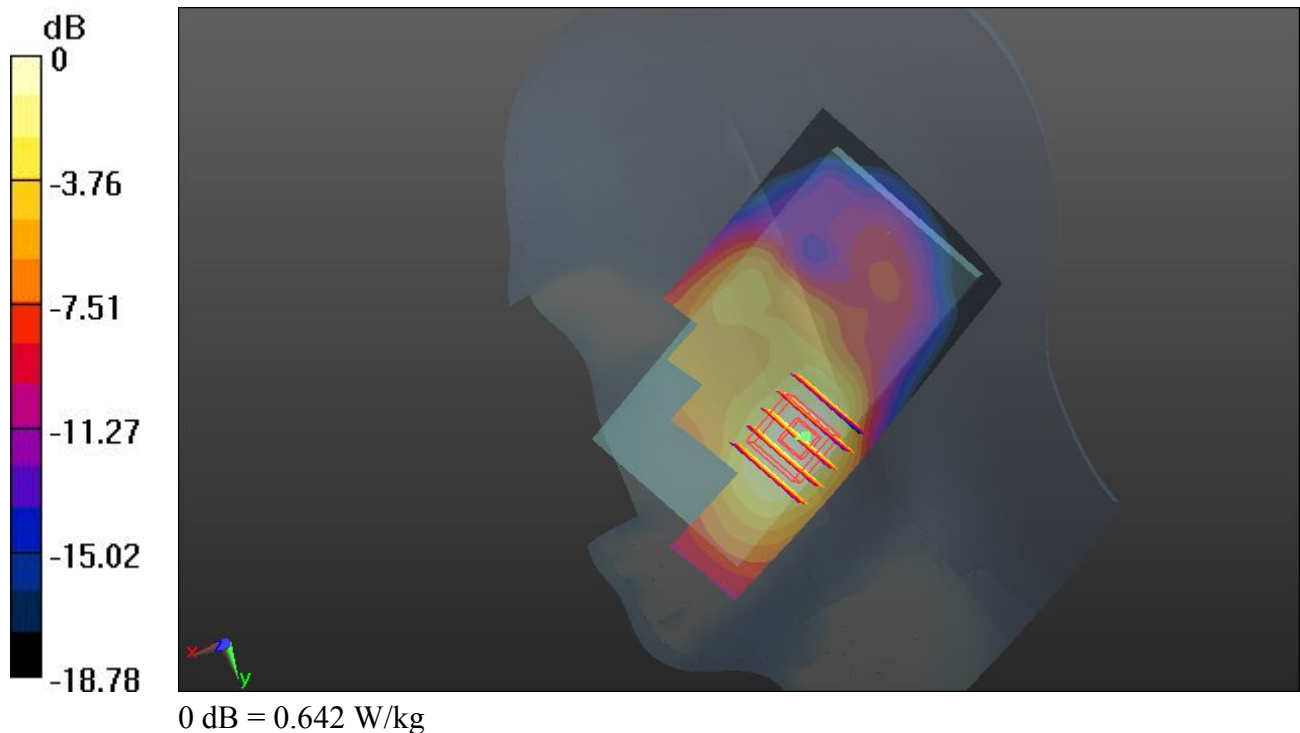Maximum value of SAR (interpolated) = 0.663 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.851 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.758 mW/g
SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (measured) = 0.642 W/kg

0 dB = 0.642 W/kg

62 WCDMA Band II_RMC 12.2K_Right Tilted_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130521 Medium parameters used: f = 1852.4 MHz; σ = 1.368 mho/m; ε_r = 41.253; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
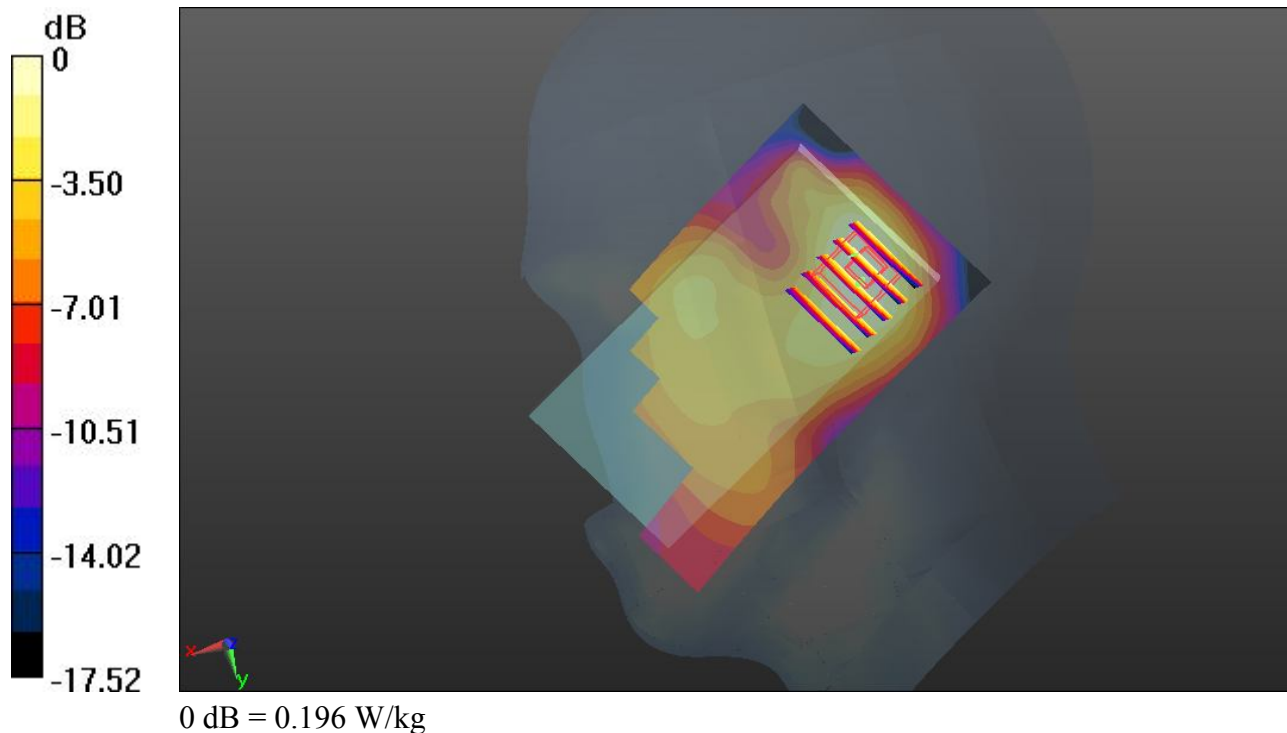Maximum value of SAR (interpolated) = 0.193 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.596 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.236 mW/g
SAR(1 g) = 0.156 mW/g; SAR(10 g) = 0.094 mW/g
Maximum value of SAR (measured) = 0.196 W/kg

0 dB = 0.196 W/kg

63 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130521 Medium parameters used: f = 1852.4 MHz; σ = 1.368 mho/m; ε_r = 41.253; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
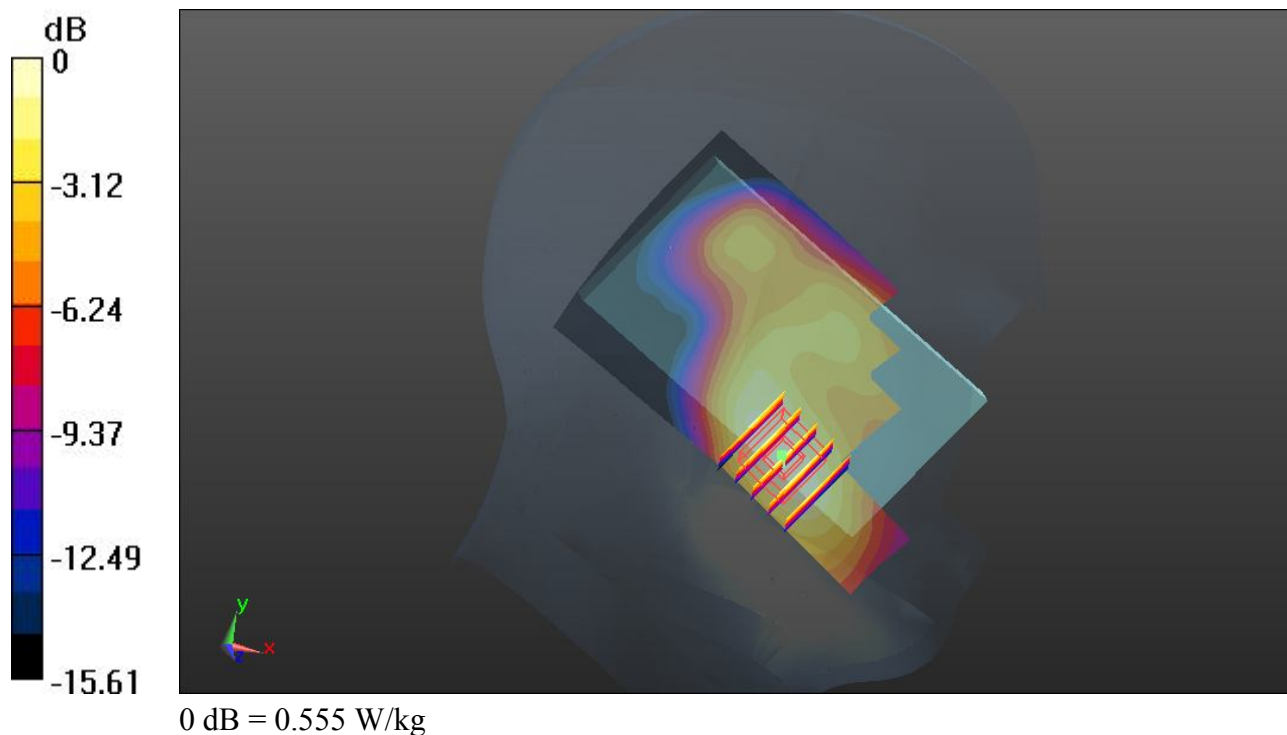Maximum value of SAR (interpolated) = 0.547 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.540 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.656 mW/g
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.267 mW/g
Maximum value of SAR (measured) = 0.555 W/kg

0 dB = 0.555 W/kg

64 WCDMA Band II_RMC 12.2K_Left Tilted_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130521 Medium parameters used: f = 1852.4 MHz; σ = 1.368 mho/m; ε_r = 41.253; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.84, 7.84, 7.84); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
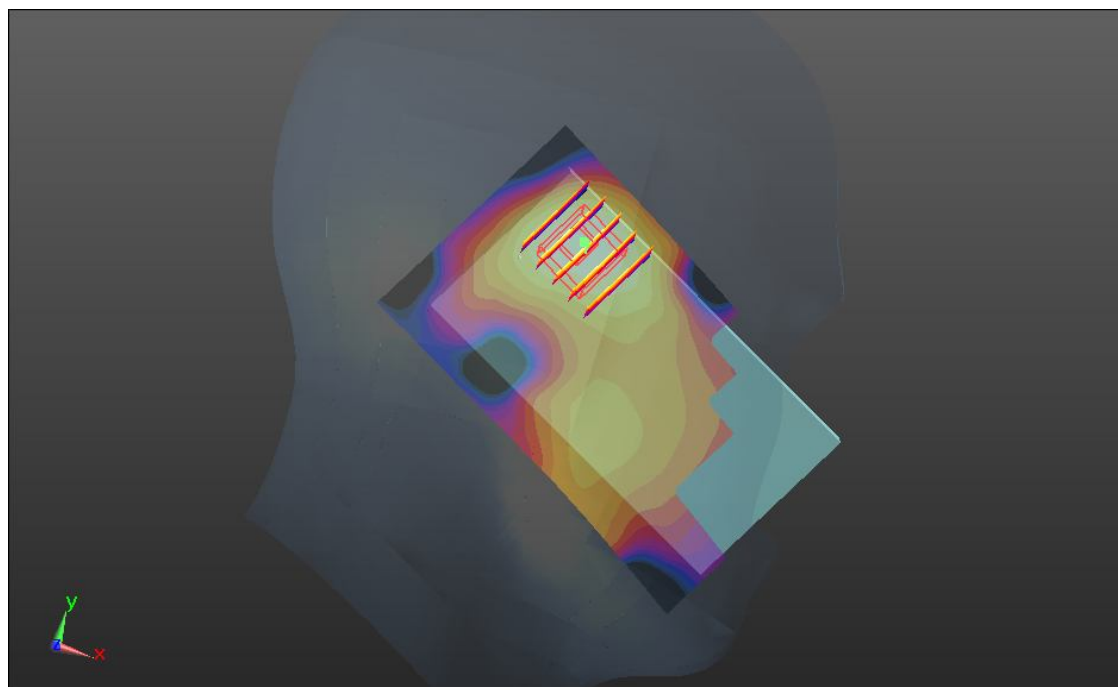Maximum value of SAR (interpolated) = 0.292 W/kg

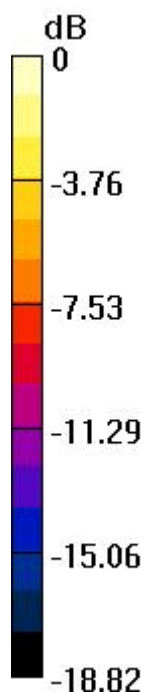## Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.178 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.333 mW/g
SAR(1 g) = 0.219 mW/g; SAR(10 g) = 0.132 mW/g
Maximum value of SAR (measured) = 0.274 W/kg

0 dB = 0.274 W/kg

65 WLAN2.4GHz Band_802.11b_Right Cheek_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.817 mho/m; ε_r =

39.724; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.99, 6.99, 6.99); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (81x141x1): Interpolated grid: dx=12mm, dy=12mm
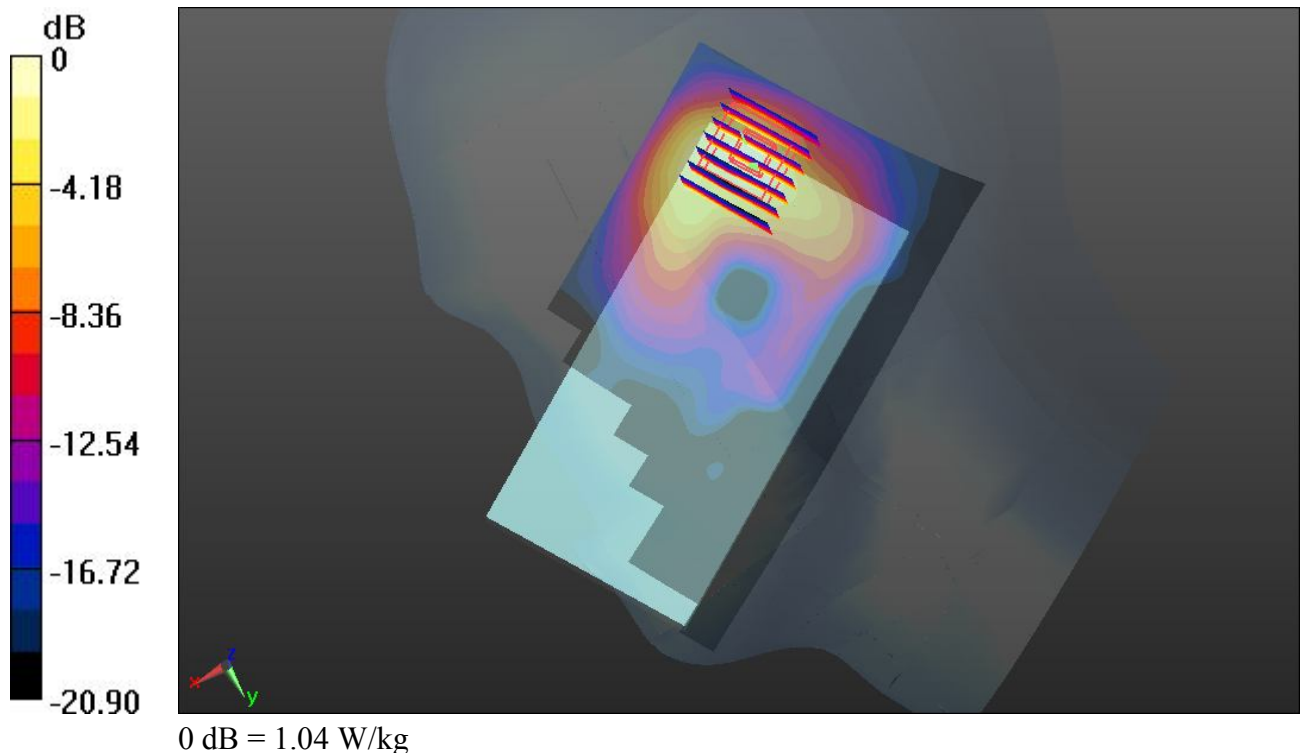Maximum value of SAR (interpolated) = 1.06 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.177 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.550 mW/g
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.280 mW/g
Maximum value of SAR (measured) = 1.04 W/kg

0 dB = 1.04 W/kg

66 WLAN2.4GHz Band_802.11b_Right Tilted_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.817 mho/m; ε_r =

39.724; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.99, 6.99, 6.99); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (81x141x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.893 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.275 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.487 mW/g
SAR(1 g) = 0.650 mW/g; SAR(10 g) = 0.277 mW/g
Maximum value of SAR (measured) = 1.06 W/kg

0 dB = 1.06 W/kg
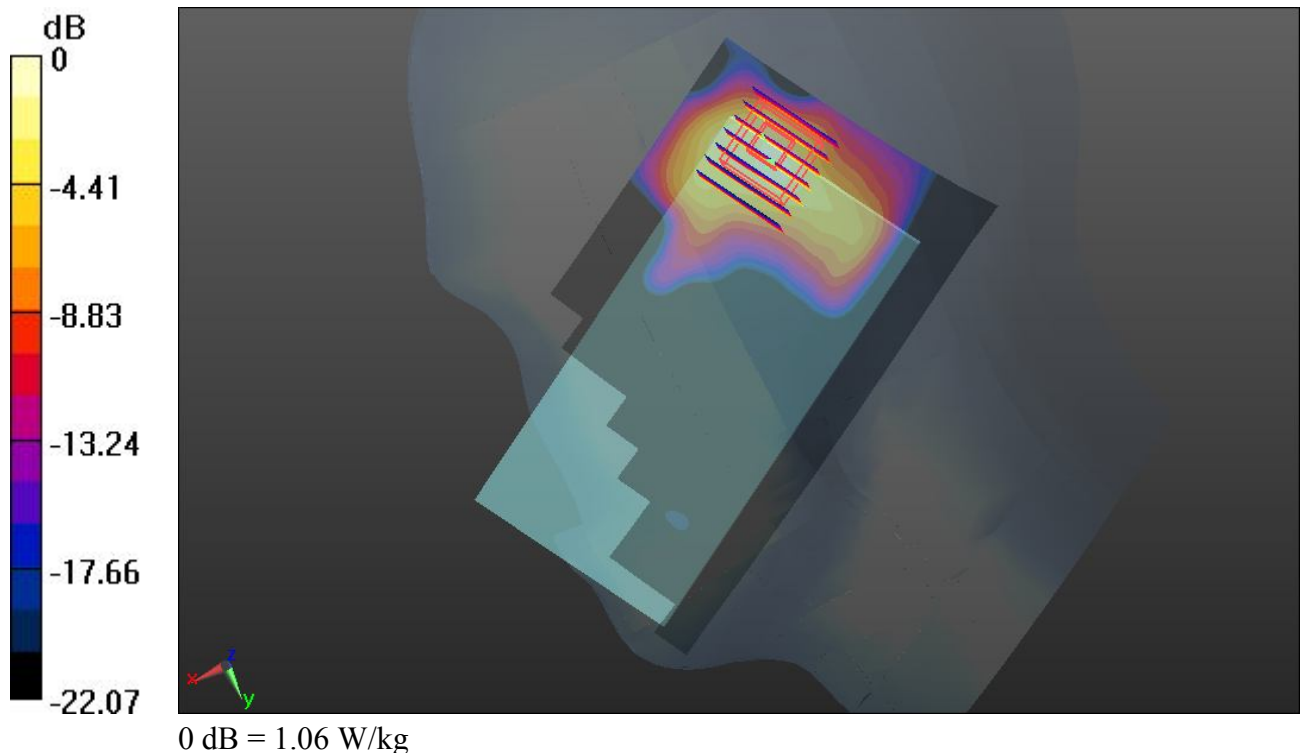
67 WLAN2.4GHz Band_802.11b_Left Cheek_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.817 mho/m; ε_r =

39.724; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.99, 6.99, 6.99); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (81x141x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.436 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.084 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.600 mW/g
SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.167 mW/g
Maximum value of SAR (measured) = 0.453 W/kg

0 dB = 0.453 W/kg
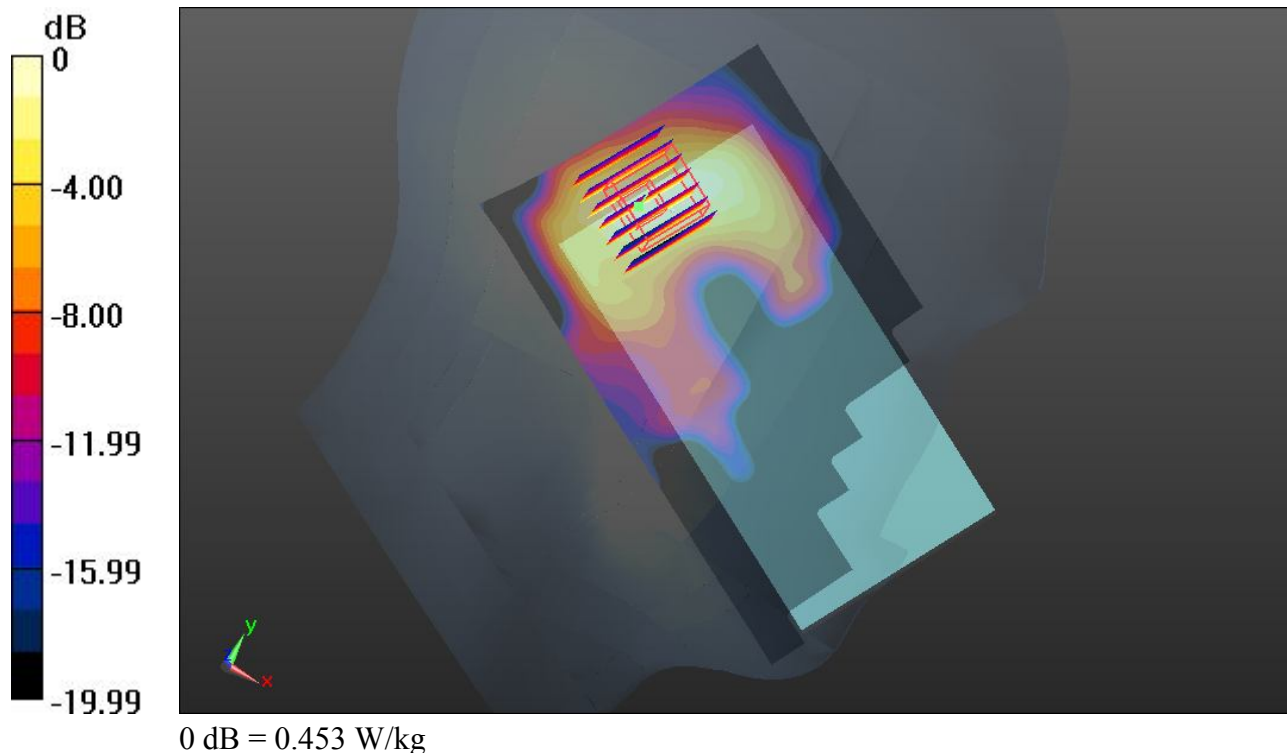
68 WLAN2.4GHz Band_802.11b_Left Tilted_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.817 mho/m; ε_r =

39.724; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(6.99, 6.99, 6.99); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (81x141x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.538 W/kg
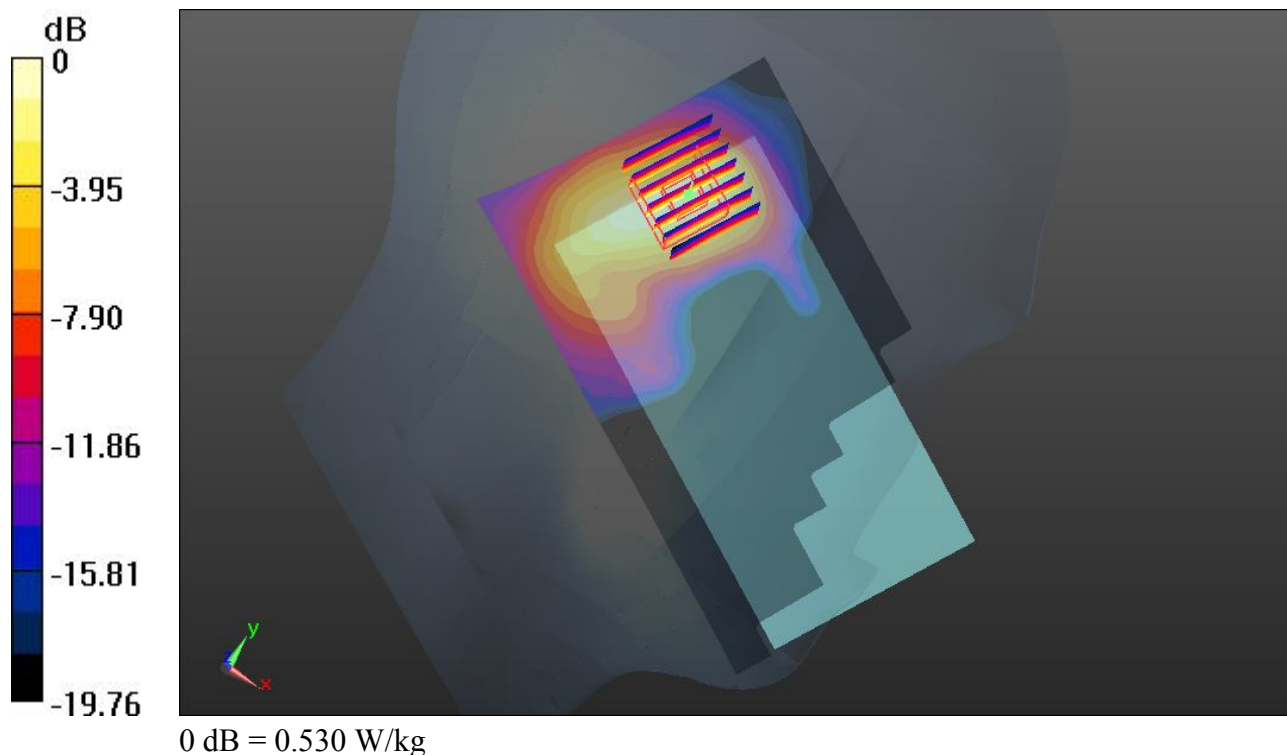
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.522 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.670 mW/g
SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.190 mW/g
Maximum value of SAR (measured) = 0.530 W/kg

0 dB = 0.530 W/kg

26 GSM850_GPRS(4 Tx slots)_Front_1cm_Ch189

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; ε_r = 54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
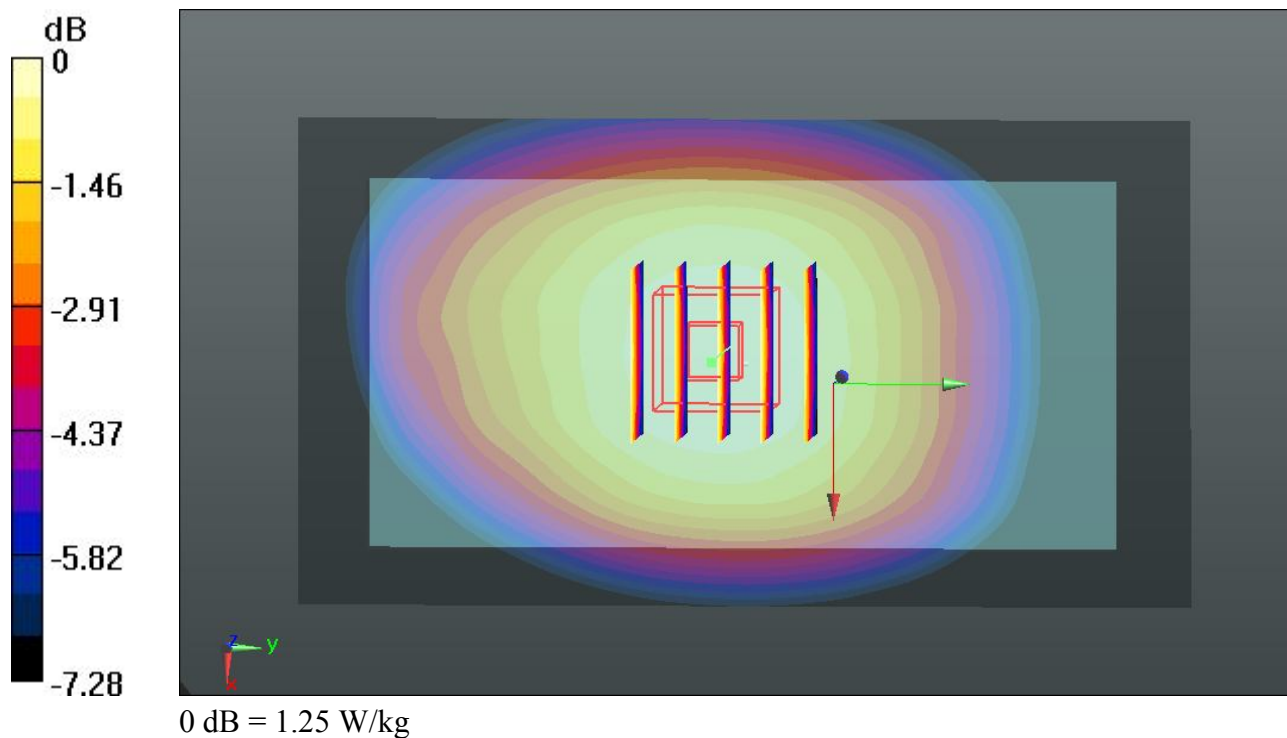Maximum value of SAR (interpolated) = 1.23 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.339 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.359 mW/g
SAR(1 g) = 1.100 mW/g; SAR(10 g) = 0.862 mW/g
Maximum value of SAR (measured) = 1.25 W/kg

0 dB = 1.25 W/kg

27 GSM850_GPRS(4 Tx slots)_Back_1cm_Ch189

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; $ε_r$ = 54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
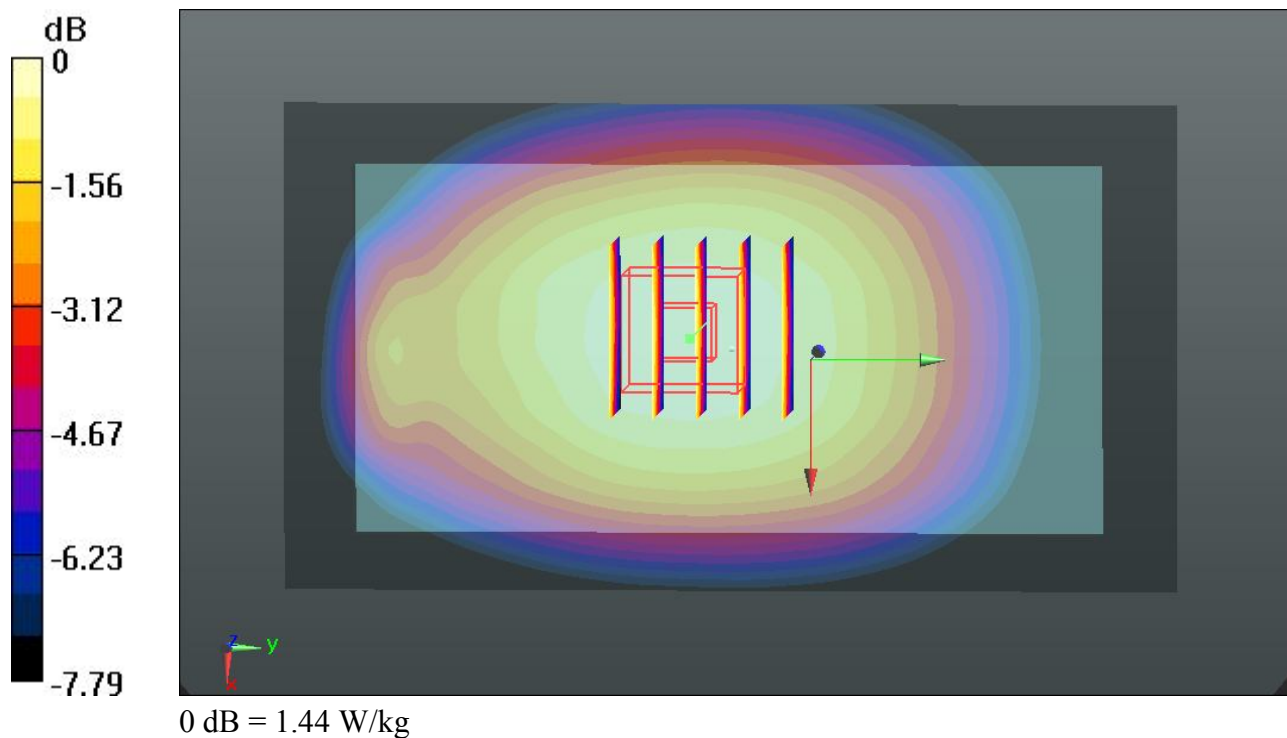Maximum value of SAR (interpolated) = 1.40 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.911 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.564 mW/g
SAR(1 g) = 1.260 mW/g; SAR(10 g) = 0.977 mW/g
Maximum value of SAR (measured) = 1.44 W/kg

0 dB = 1.44 W/kg

28 GSM850_GPRS(4 Tx slots)_Left Side_1cm_Ch189

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; ε_r = 54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (41x111x1): 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 = 36.868 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.474 mW/g
SAR(1 g) = 1.050 mW/g; SAR(10 g) = 0.727 mW/g
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg
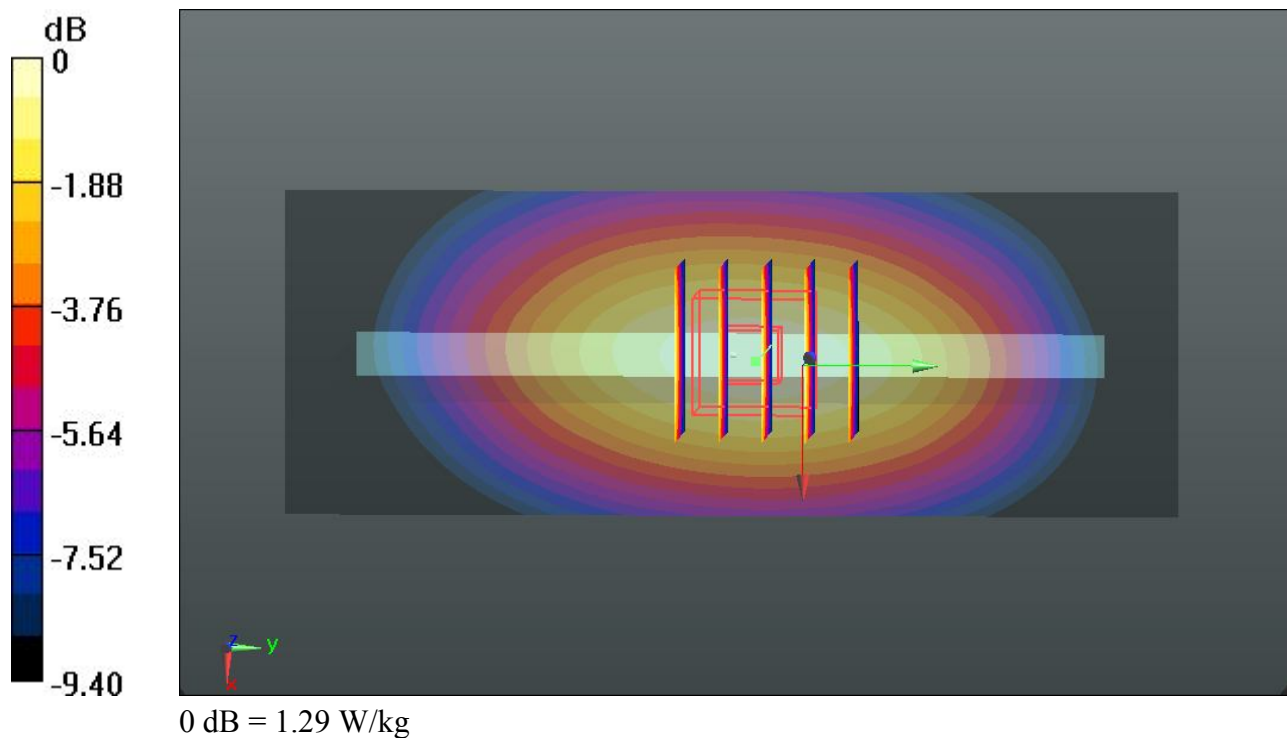
29 GSM850_GPRS(4 Tx slots)_Right Side_1cm_Ch189

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; $ε_r$ = 54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.34 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 37.842 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.532 mW/g
SAR(1 g) = 1.100 mW/g; SAR(10 g) = 0.765 mW/g
Maximum value of SAR (measured) = 1.34 W/kg

0 dB = 1.34 W/kg
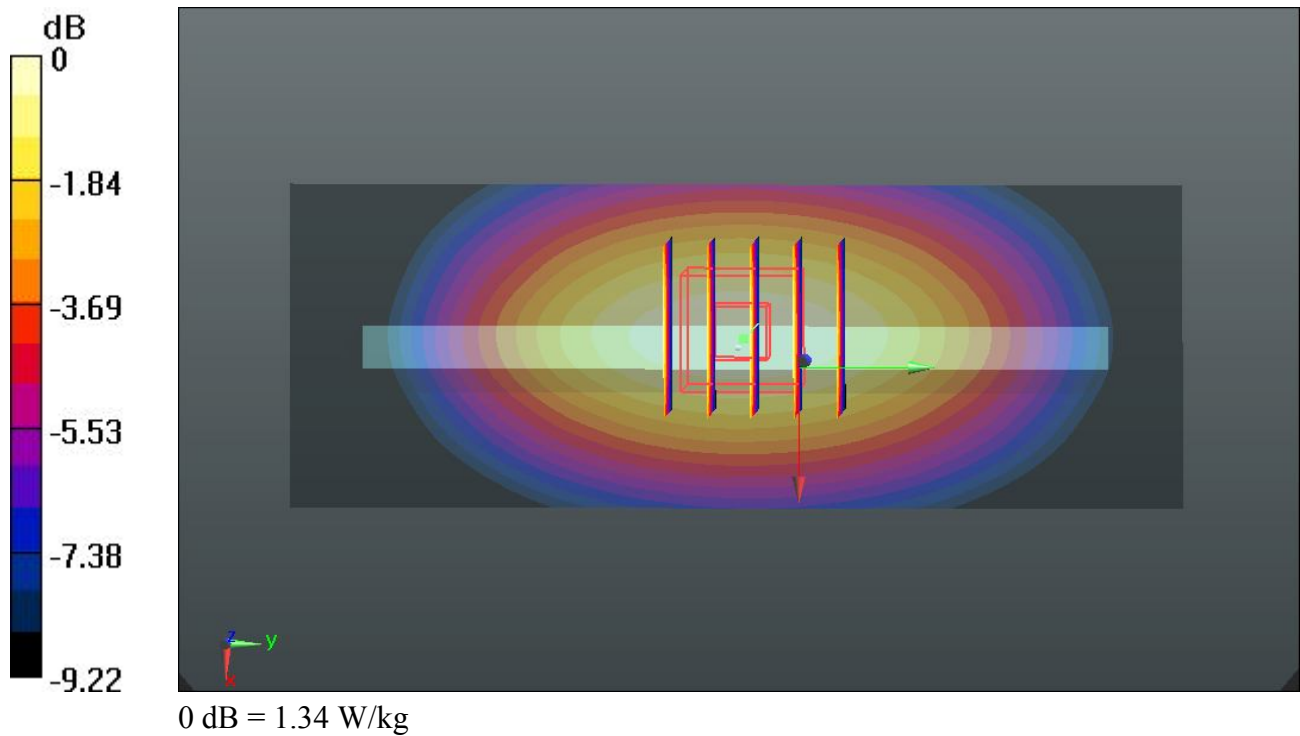
30 GSM850_GPRS(4 Tx slots)_Bottom Side_1cm_Ch189

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 836.4 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; ε_r =

54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
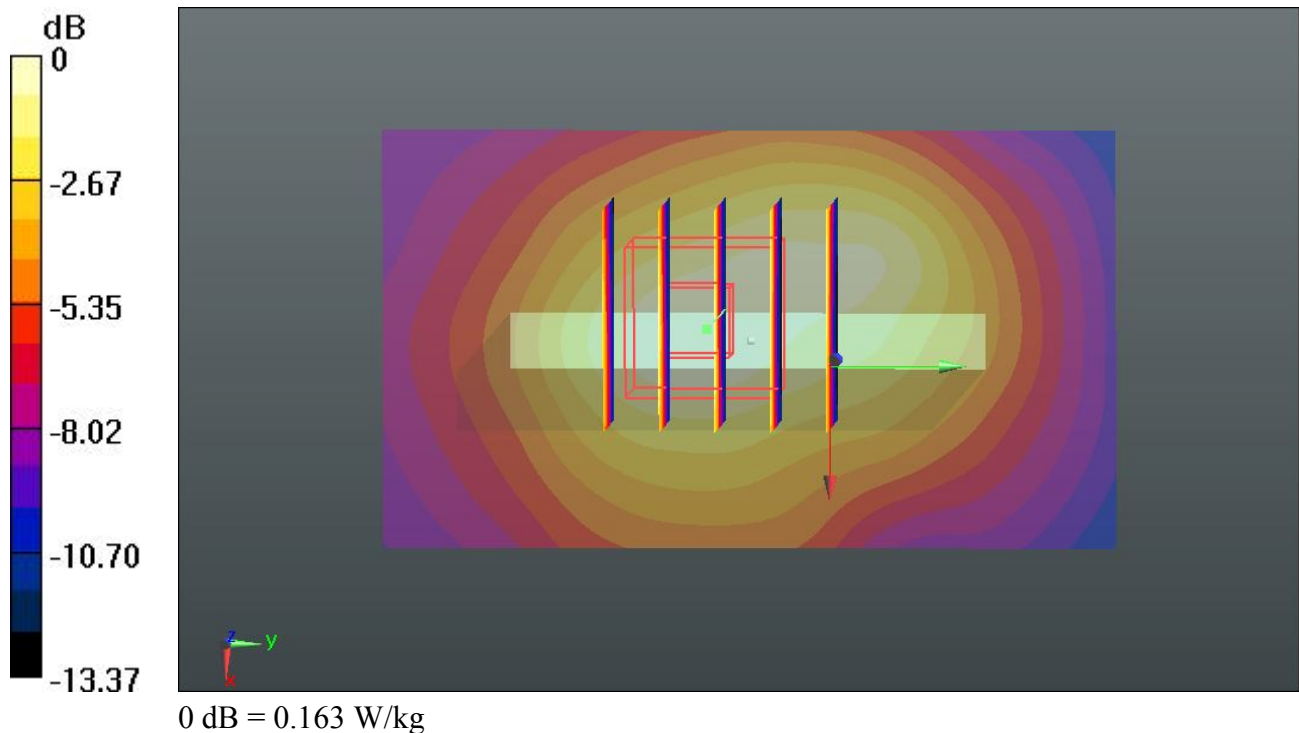Maximum value of SAR (interpolated) = 0.170 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.319 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.218 mW/g
SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.163 W/kg

0 dB = 0.163 W/kg

31 GSM850_GPRS(4 Tx slots)_Front_1cm_Ch128

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r = 55.043; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
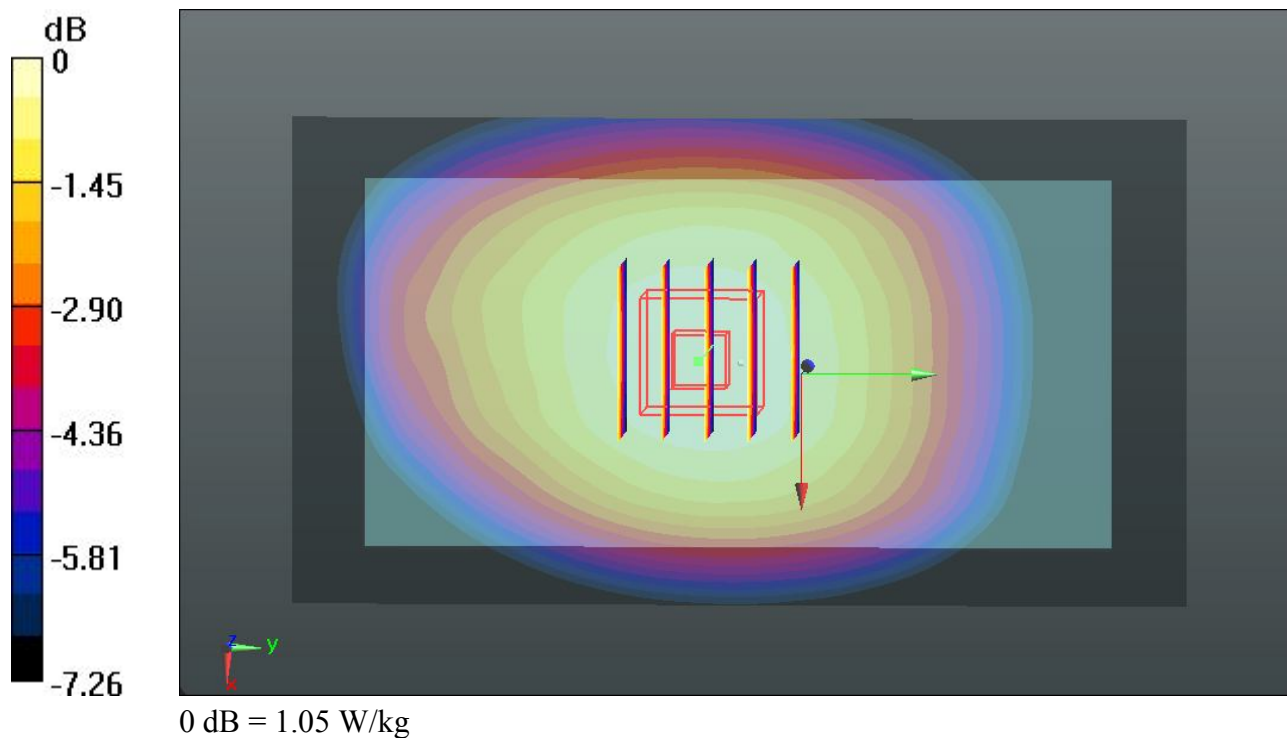Maximum value of SAR (interpolated) = 1.03 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.624 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.138 mW/g
SAR(1 g) = 0.927 mW/g; SAR(10 g) = 0.726 mW/g
Maximum value of SAR (measured) = 1.05 W/kg

0 dB = 1.05 W/kg

32 GSM850_GPRS(4 Tx slots)_Front_1cm_Ch251

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 54.799;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch251/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.36 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.082 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.523 mW/g
SAR(1 g) = 1.230 mW/g; SAR(10 g) = 0.951 mW/g
Maximum value of SAR (measured) = 1.40 W/kg

0 dB = 1.40 W/kg
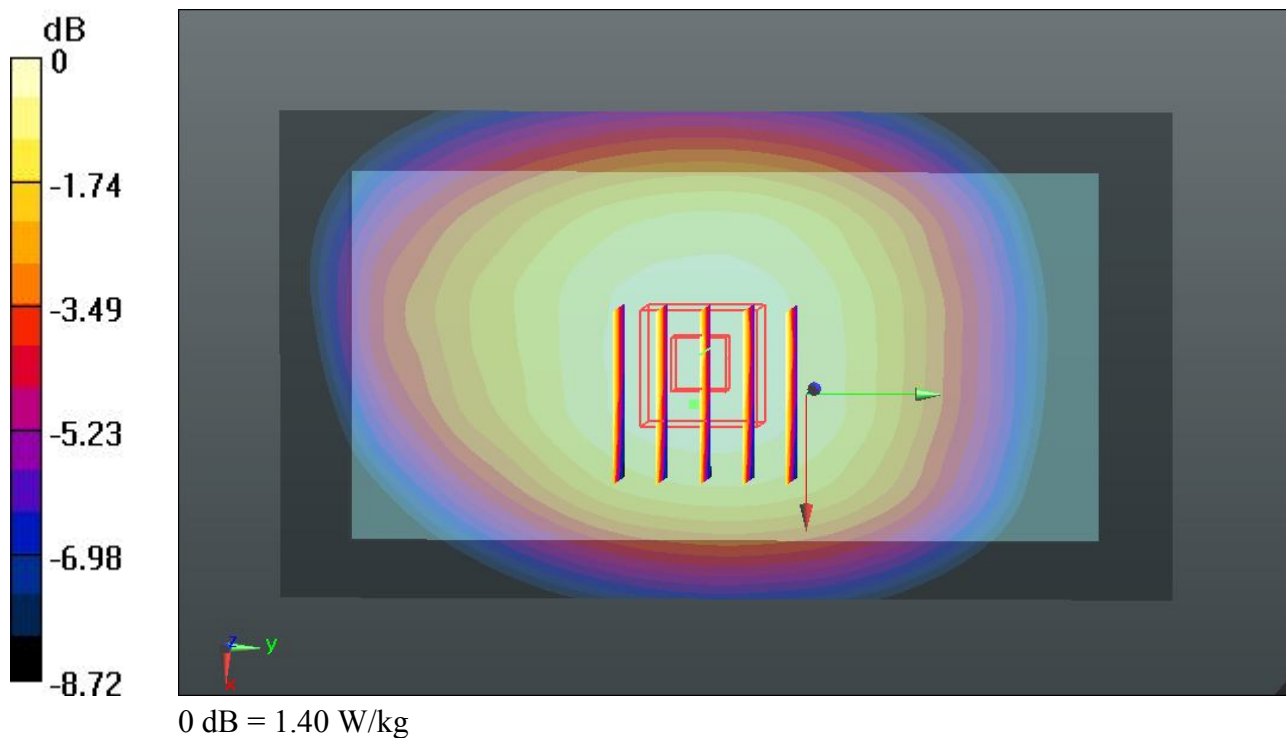
33 GSM850_GPRS(4 Tx slots)_Back_1cm_Ch128

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r =

55.043; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.24 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.723 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.367 mW/g
SAR(1 g) = 1.110 mW/g; SAR(10 g) = 0.857 mW/g
Maximum value of SAR (measured) = 1.26 W/kg

0 dB = 1.26 W/kg

34 GSM850_GPRS(4 Tx slots)_Back_1cm_Ch251

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 54.799;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch251/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
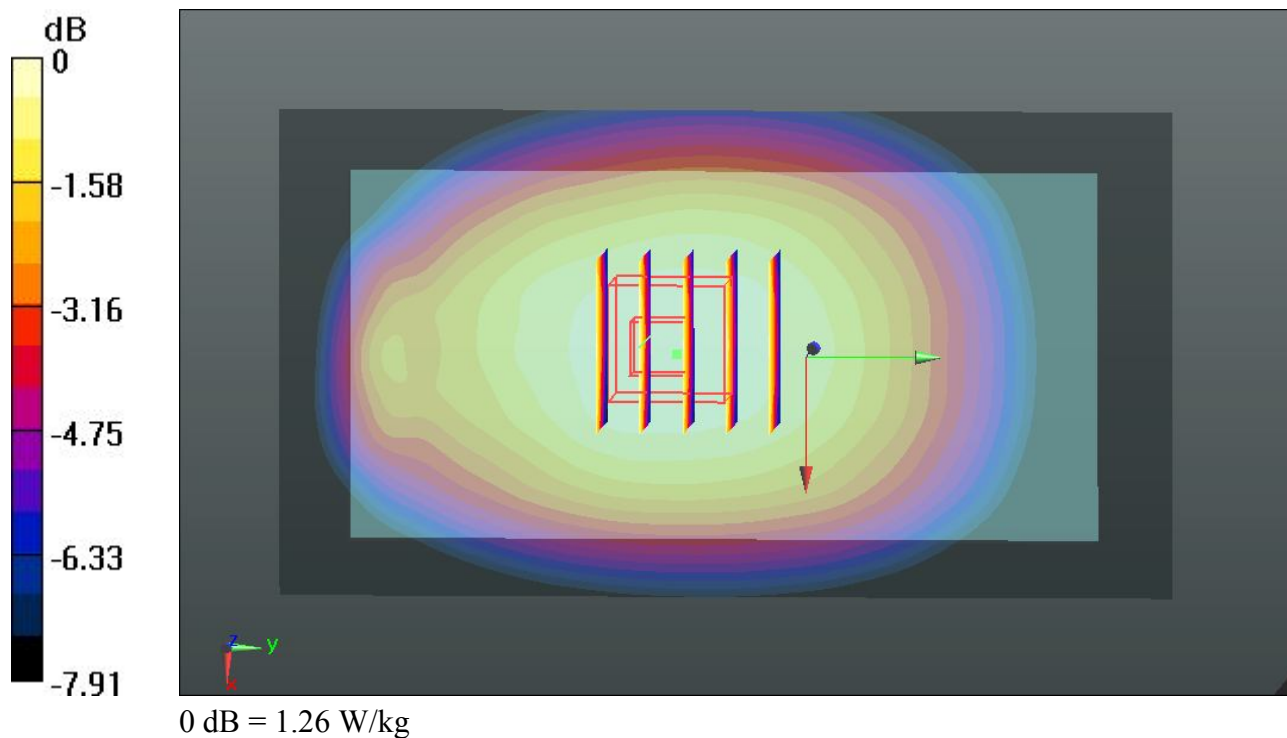Maximum value of SAR (interpolated) = 1.54 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 40.563 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.711 mW/g
SAR(1 g) = 1.370 mW/g; SAR(10 g) = 1.06 mW/g
Maximum value of SAR (measured) = 1.57 W/kg

0 dB = 1.57 W/kg

43 GSM850_GPRS(4 Tx slots)_Back_1cm_Ch251_Repeat SAR

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 54.799;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch251/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
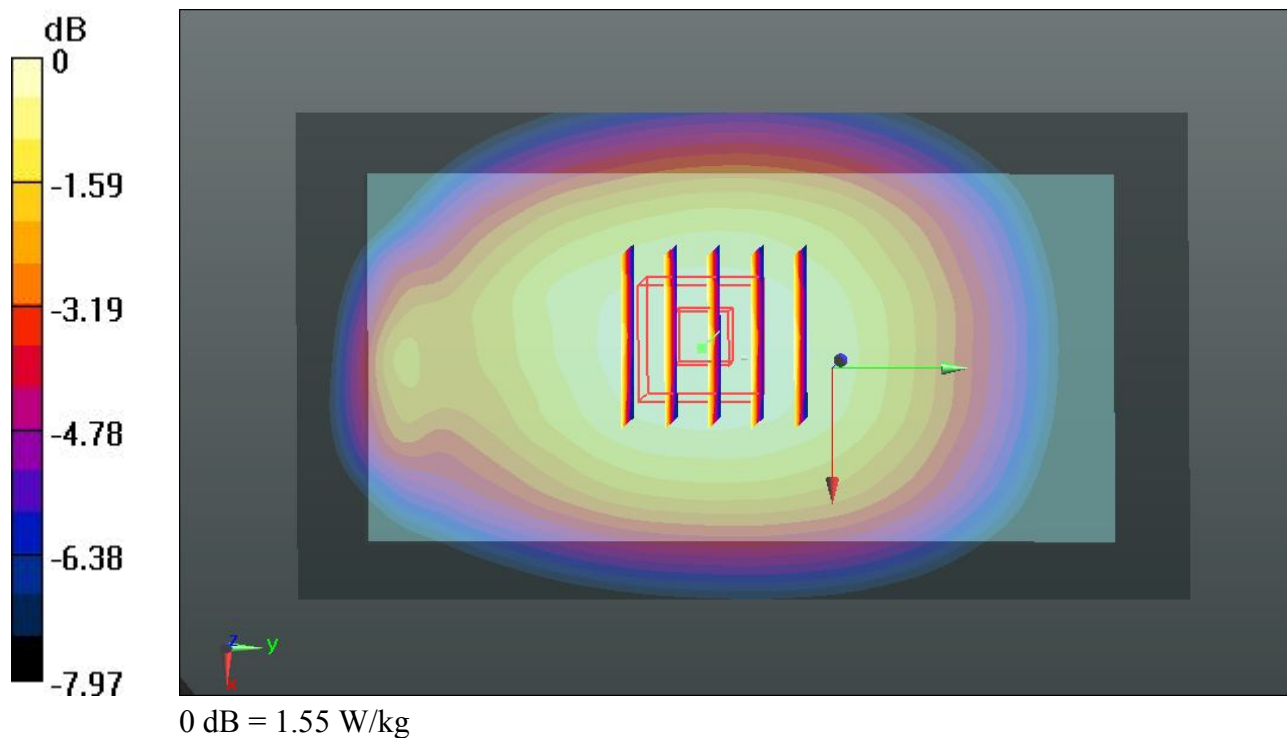Maximum value of SAR (interpolated) = 1.51 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 40.112 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.689 mW/g
SAR(1 g) = 1.360 mW/g; SAR(10 g) = 1.05 mW/g
Maximum value of SAR (measured) = 1.55 W/kg

0 dB = 1.55 W/kg

35 GSM850_GPRS(4 Tx slots)_Left Side_1cm_Ch128

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r = 55.043; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch128/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
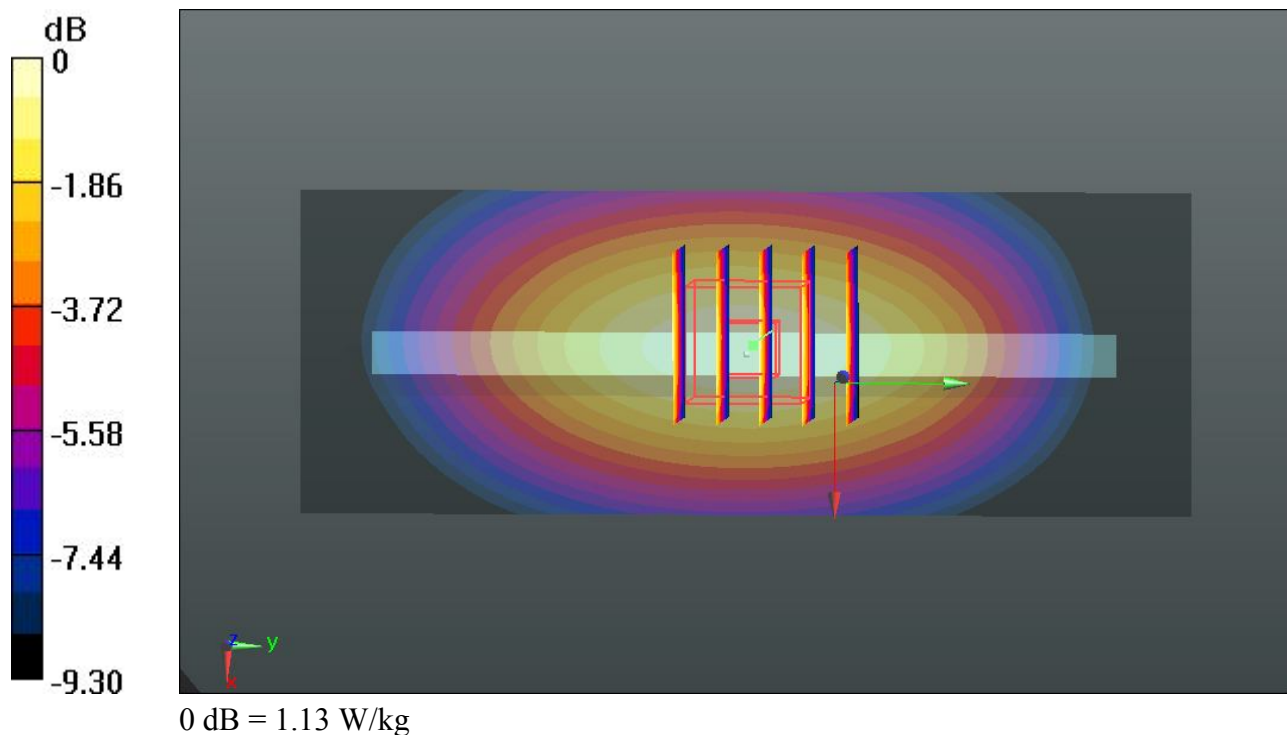Maximum value of SAR (interpolated) = 1.12 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.161 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.297 mW/g
SAR(1 g) = 0.928 mW/g; SAR(10 g) = 0.647 mW/g
Maximum value of SAR (measured) = 1.13 W/kg

0 dB = 1.13 W/kg

36 GSM850_GPRS(4 Tx slots)_Left Side_1cm_Ch251

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 54.799;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch251/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
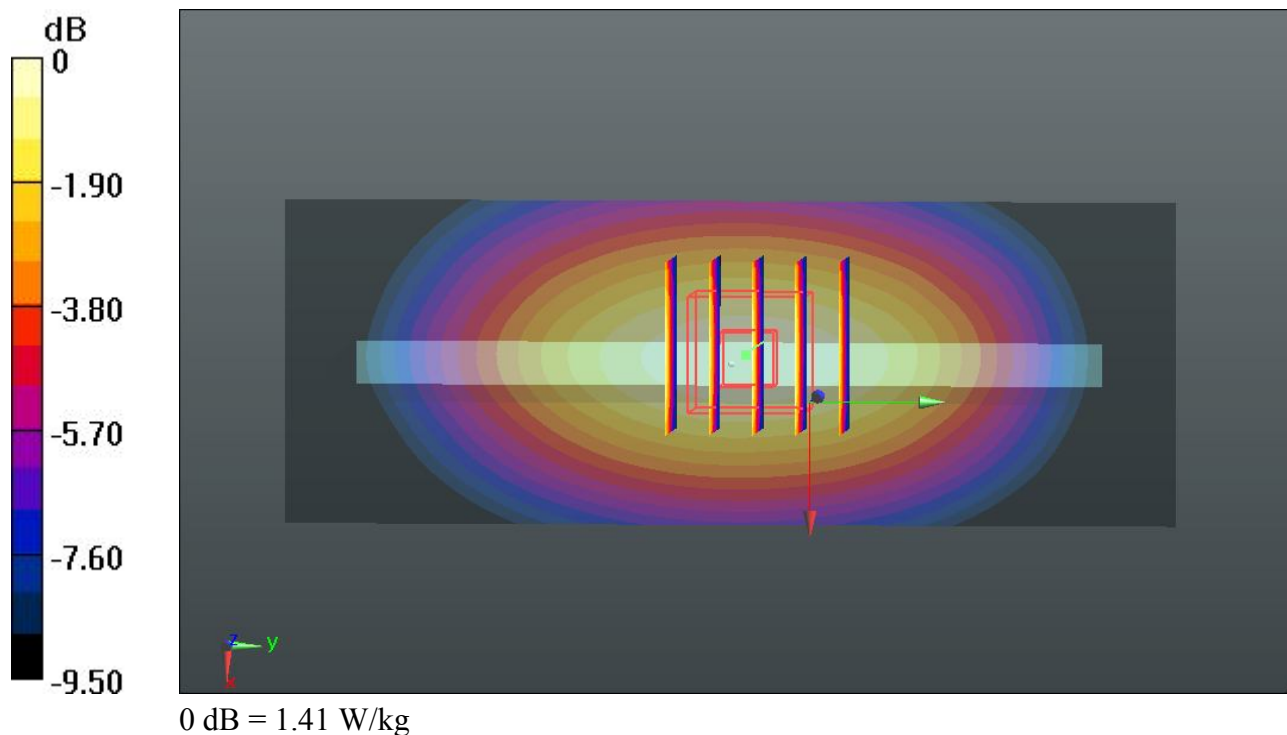Maximum value of SAR (interpolated) = 1.41 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.652 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.628 mW/g
SAR(1 g) = 1.160 mW/g; SAR(10 g) = 0.800 mW/g
Maximum value of SAR (measured) = 1.41 W/kg

0 dB = 1.41 W/kg

37 GSM850_GPRS(4 Tx slots)_Right Side_1cm_Ch128

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r =

55.043; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch128/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
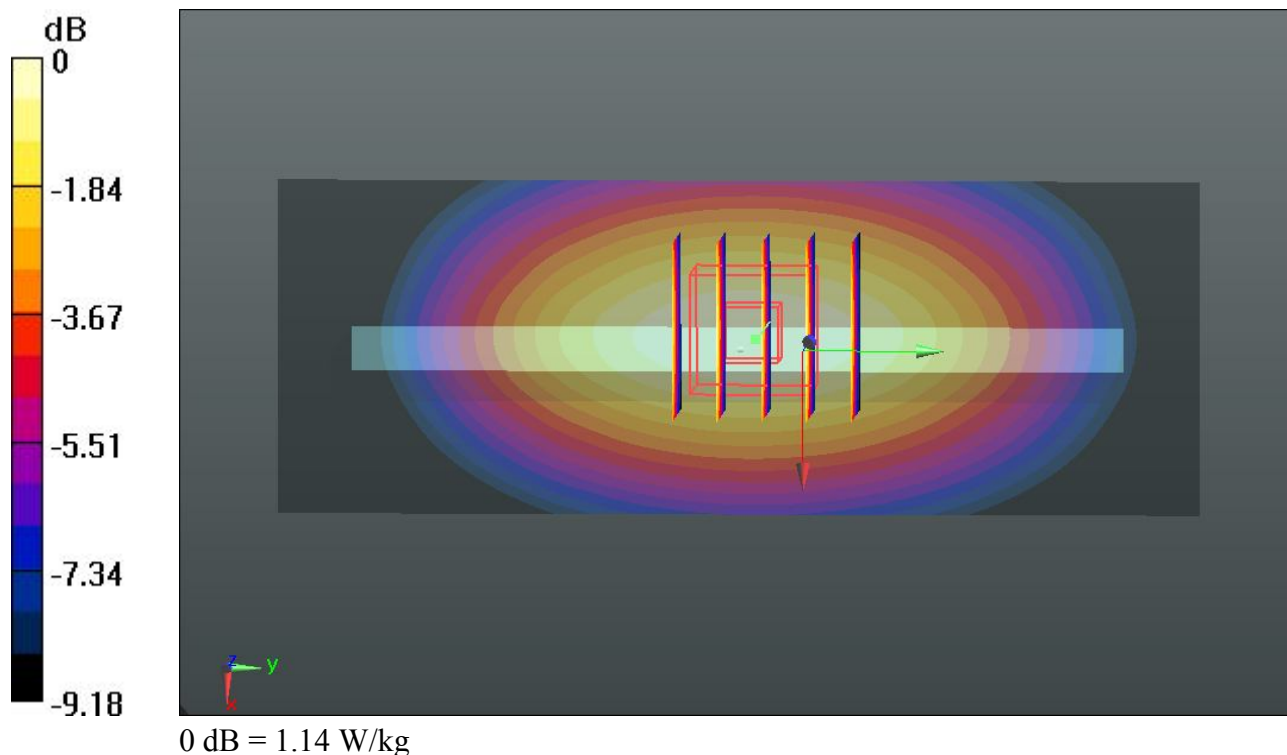Maximum value of SAR (interpolated) = 1.15 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.141 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.309 mW/g
SAR(1 g) = 0.938 mW/g; SAR(10 g) = 0.655 mW/g
Maximum value of SAR (measured) = 1.14 W/kg

0 dB = 1.14 W/kg

38 GSM850_GPRS(4 Tx slots)_Right Side_1cm_Ch251

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 848.8 MHz;Duty Cycle: 1:2
Medium: MSL_835_130515 Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 54.799;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch251/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
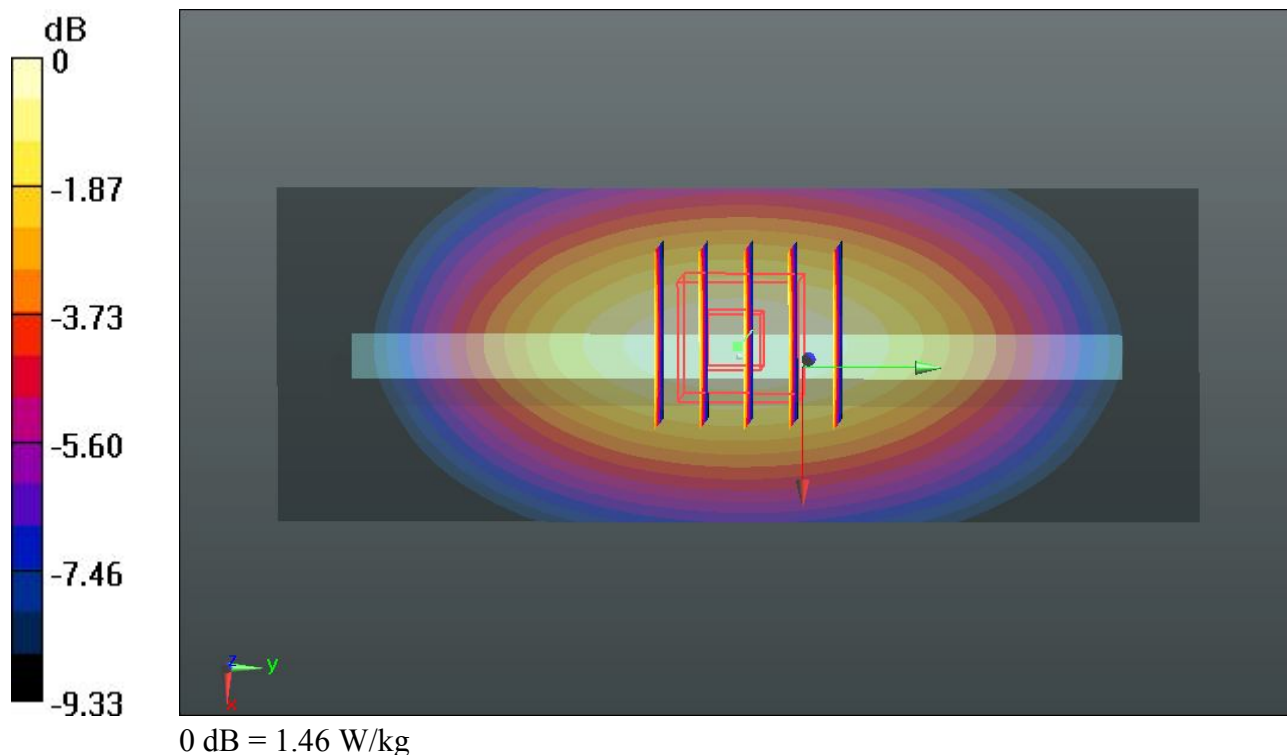Maximum value of SAR (interpolated) = 1.46 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.069 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.674 mW/g
SAR(1 g) = 1.200 mW/g; SAR(10 g) = 0.831 mW/g
Maximum value of SAR (measured) = 1.46 W/kg

0 dB = 1.46 W/kg

01 GSM1900_GPRS(4 Tx slots)_Front_1cm_Ch810

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε_r =

53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
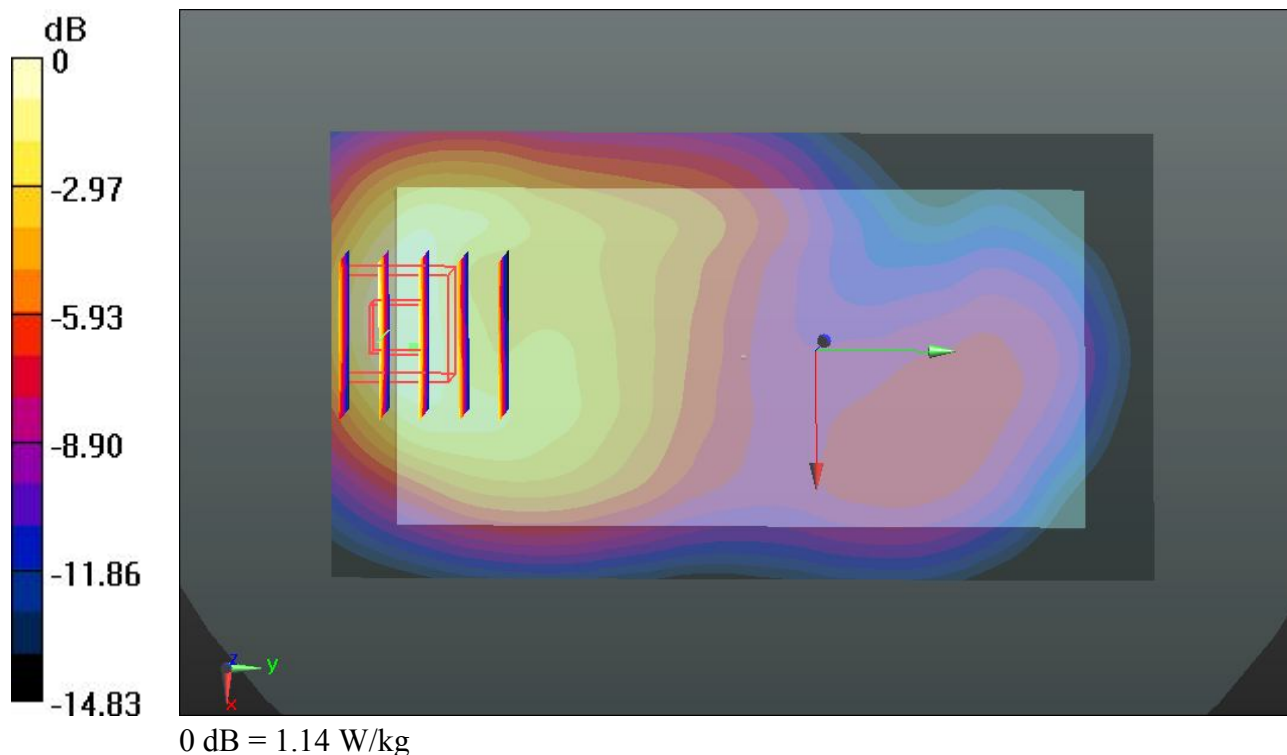Maximum value of SAR (interpolated) = 1.29 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.471 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.536 mW/g
SAR(1 g) = 0.940 mW/g; SAR(10 g) = 0.521 mW/g
Maximum value of SAR (measured) = 1.14 W/kg

0 dB = 1.14 W/kg

02 GSM1900_GPRS(4 Tx slots)_Back_1cm_Ch810

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz; Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε_r = 53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
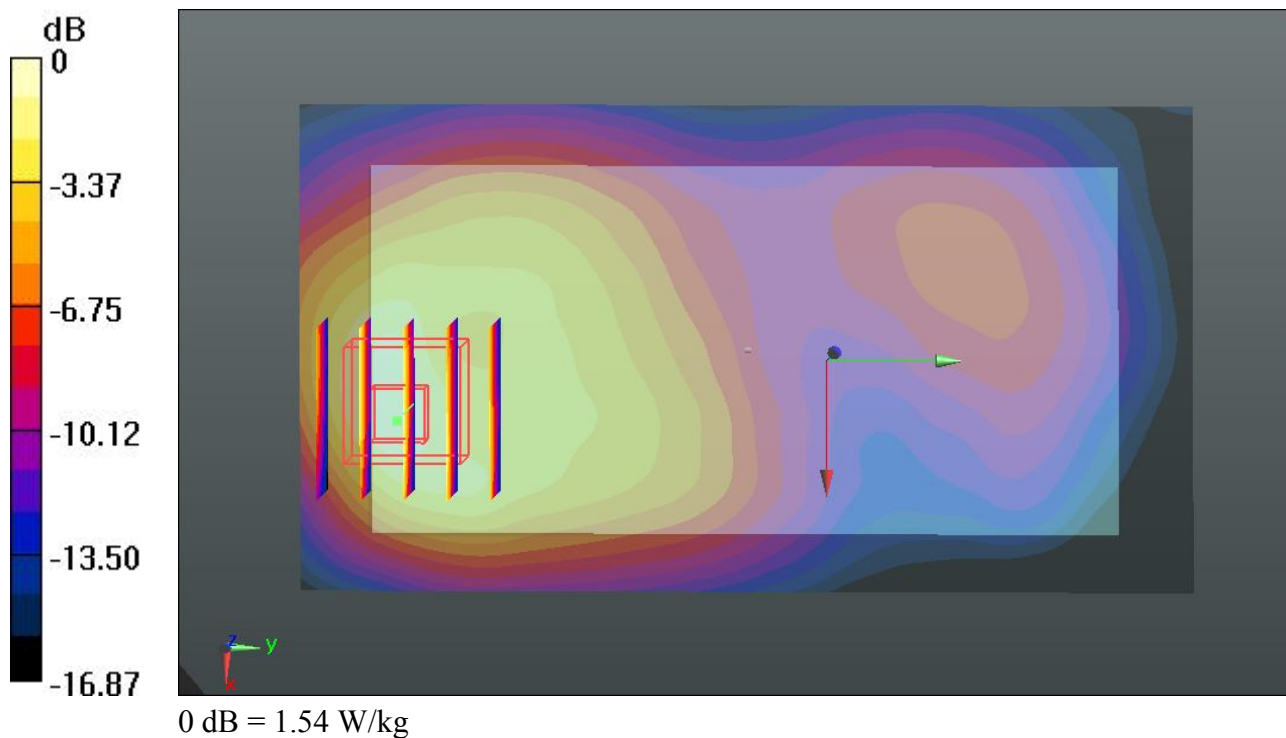Maximum value of SAR (interpolated) = 1.58 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.517 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.872 mW/g
SAR(1 g) = 1.110 mW/g; SAR(10 g) = 0.617 mW/g
Maximum value of SAR (measured) = 1.54 W/kg

0 dB = 1.54 W/kg

03 GSM1900_GPRS(4 Tx slots)_Left Side_1cm_Ch810

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε_r = 53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
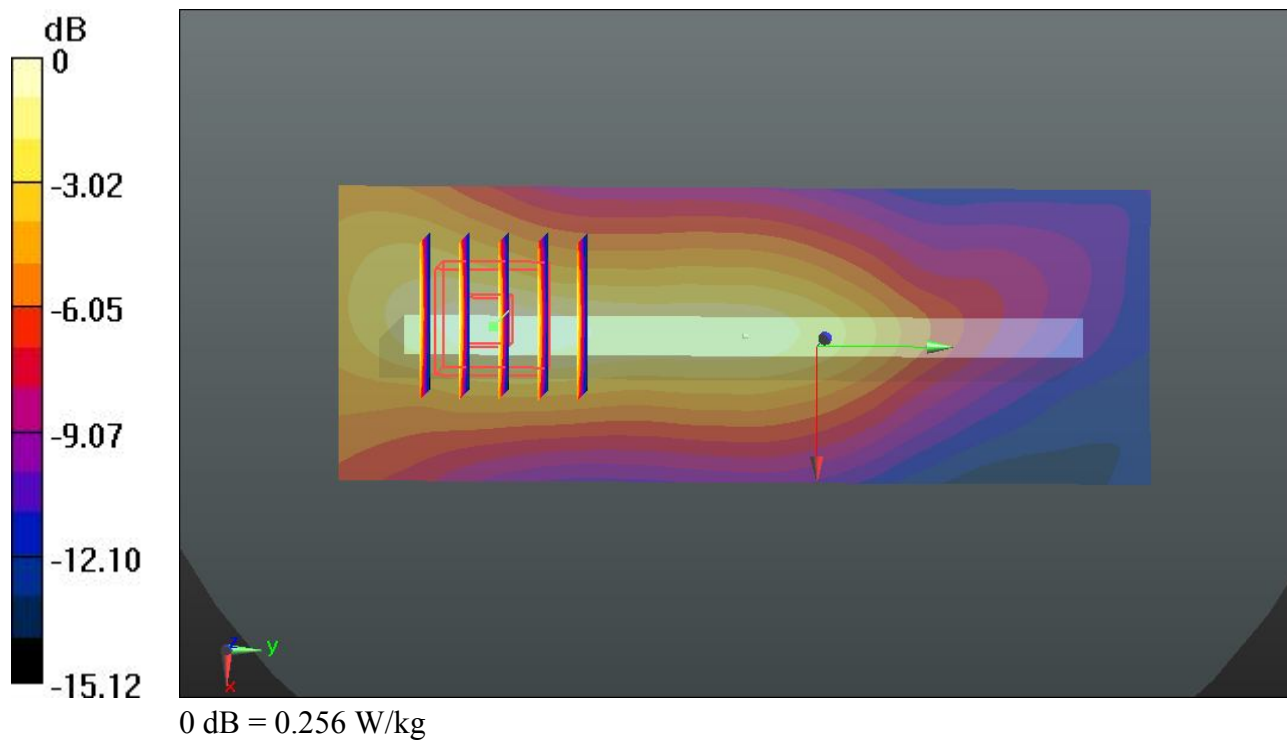Maximum value of SAR (interpolated) = 0.248 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.182 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.321 mW/g
SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.107 mW/g
Maximum value of SAR (measured) = 0.256 W/kg

0 dB = 0.256 W/kg

04 GSM1900_GPRS(4 Tx slots)_Right Side_1cm_Ch810

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε_r =

53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
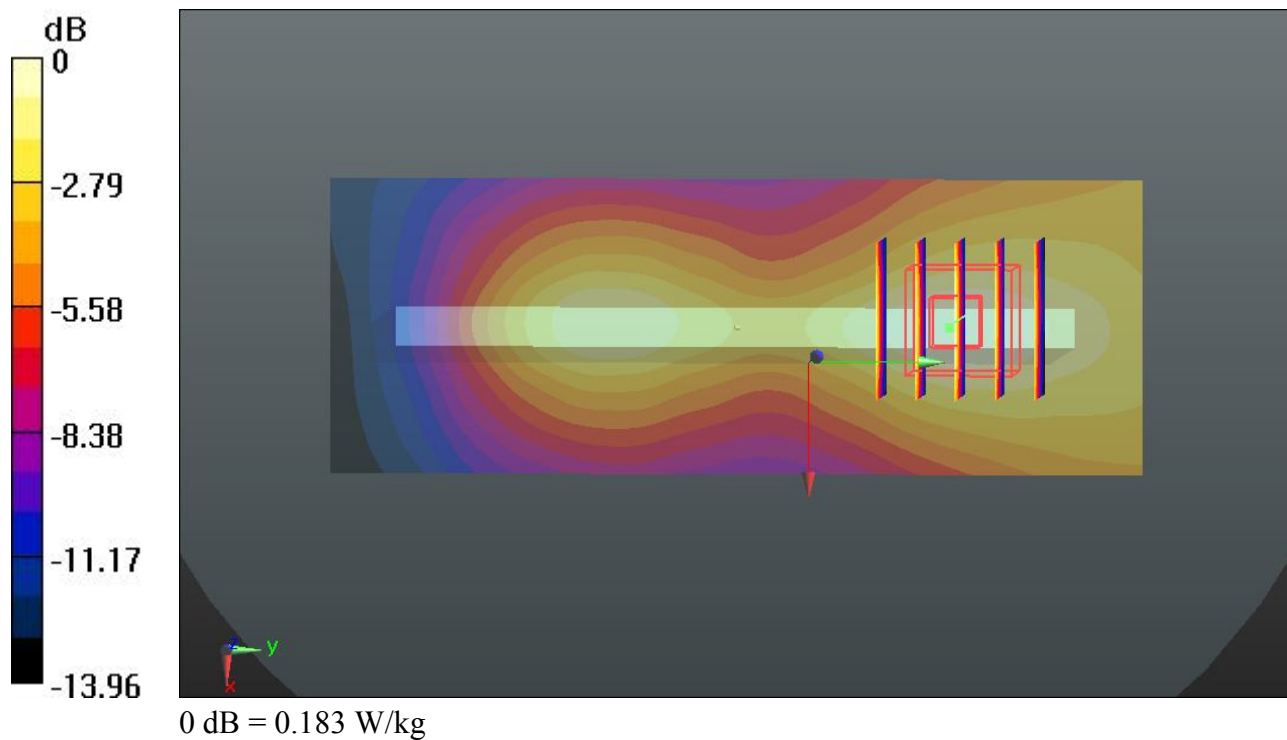Maximum value of SAR (interpolated) = 0.189 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.123 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.222 mW/g
SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.183 W/kg

0 dB = 0.183 W/kg

05 GSM1900_GPRS(4 Tx slots)_Bottom Side_1cm_Ch810

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; $ε_r$ =

53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
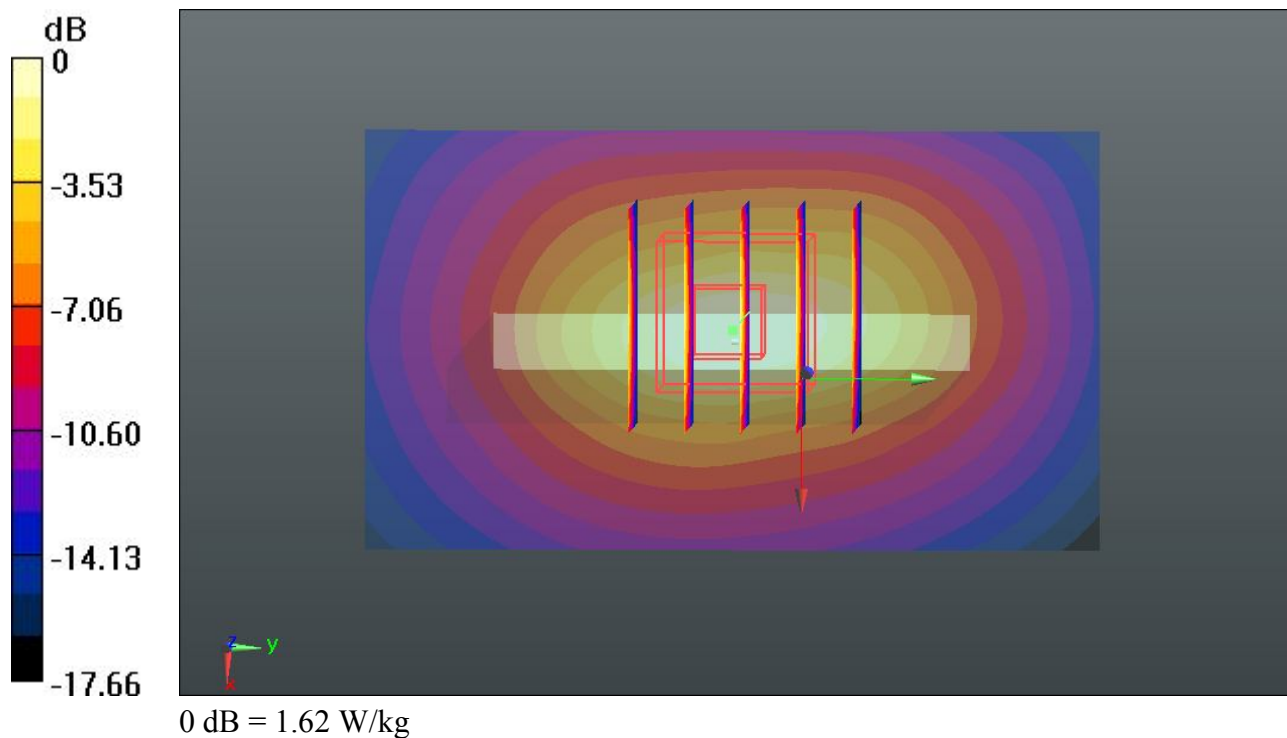Maximum value of SAR (interpolated) = 1.58 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.138 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.016 mW/g
SAR(1 g) = 1.160 mW/g; SAR(10 g) = 0.622 mW/g
Maximum value of SAR (measured) = 1.62 W/kg

0 dB = 1.62 W/kg

14 GSM1900_GPRS(4 Tx slots)_Bottom Side_1cm_Ch810_Repeat SAR

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ϵ_r =

53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
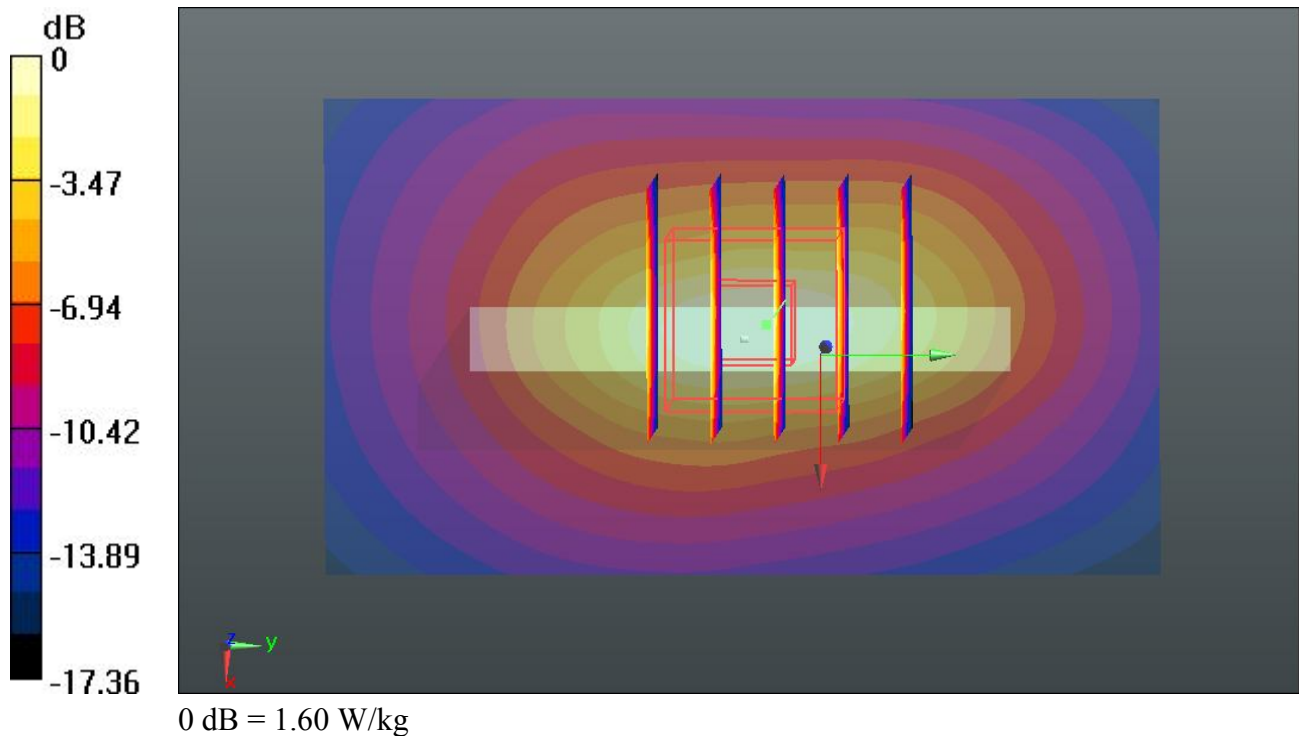Maximum value of SAR (interpolated) = 1.56 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 33.206 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.006 mW/g
SAR(1 g) = 1.150 mW/g; SAR(10 g) = 0.605 mW/g
Maximum value of SAR (measured) = 1.60 W/kg

0 dB = 1.60 W/kg

06 GSM1900_GPRS(4 Tx slots)_Front_1cm_Ch512

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1850.2 MHz; σ = 1.459 mho/m; ε_r =

53.59; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
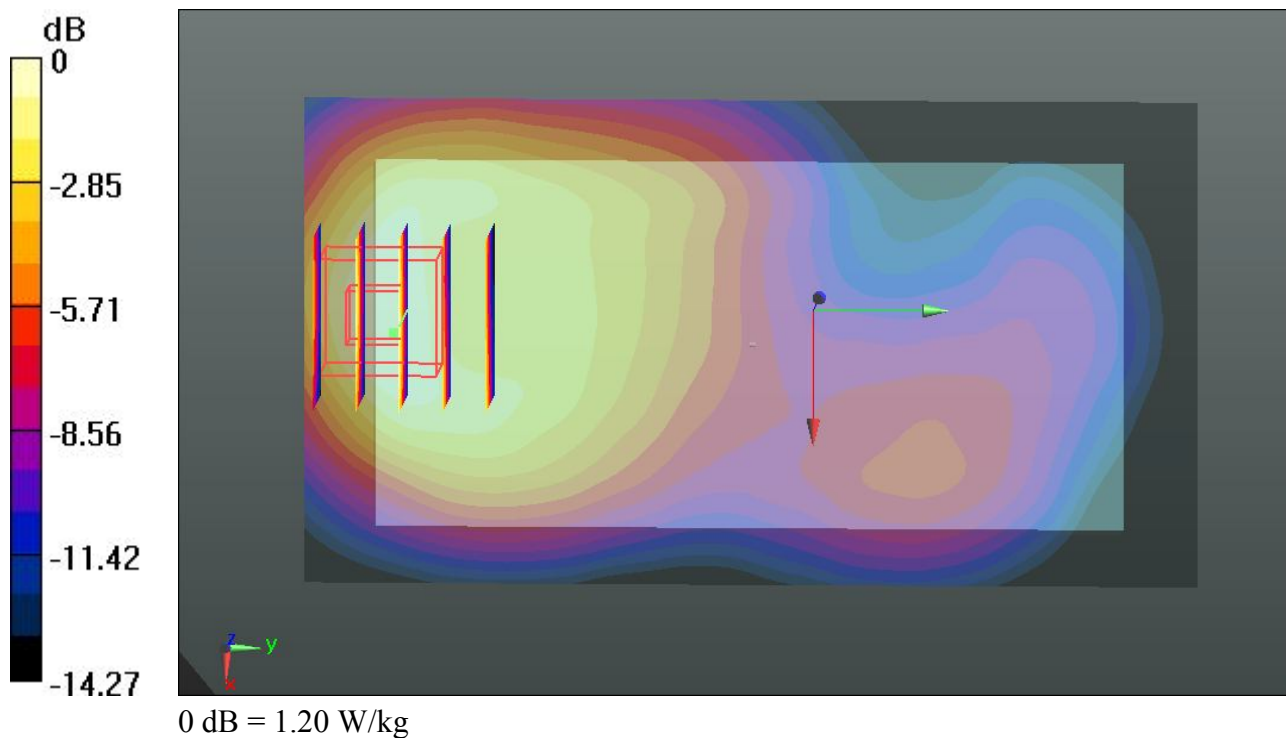Maximum value of SAR (interpolated) = 1.39 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.040 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.556 mW/g
SAR(1 g) = 0.979 mW/g; SAR(10 g) = 0.558 mW/g
Maximum value of SAR (measured) = 1.20 W/kg

0 dB = 1.20 W/kg

07 GSM1900_GPRS(4 Tx slots)_Front_1cm_Ch661

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1880 MHz; σ = 1.498 mho/m; $ε_r$ =

53.575; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch661/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
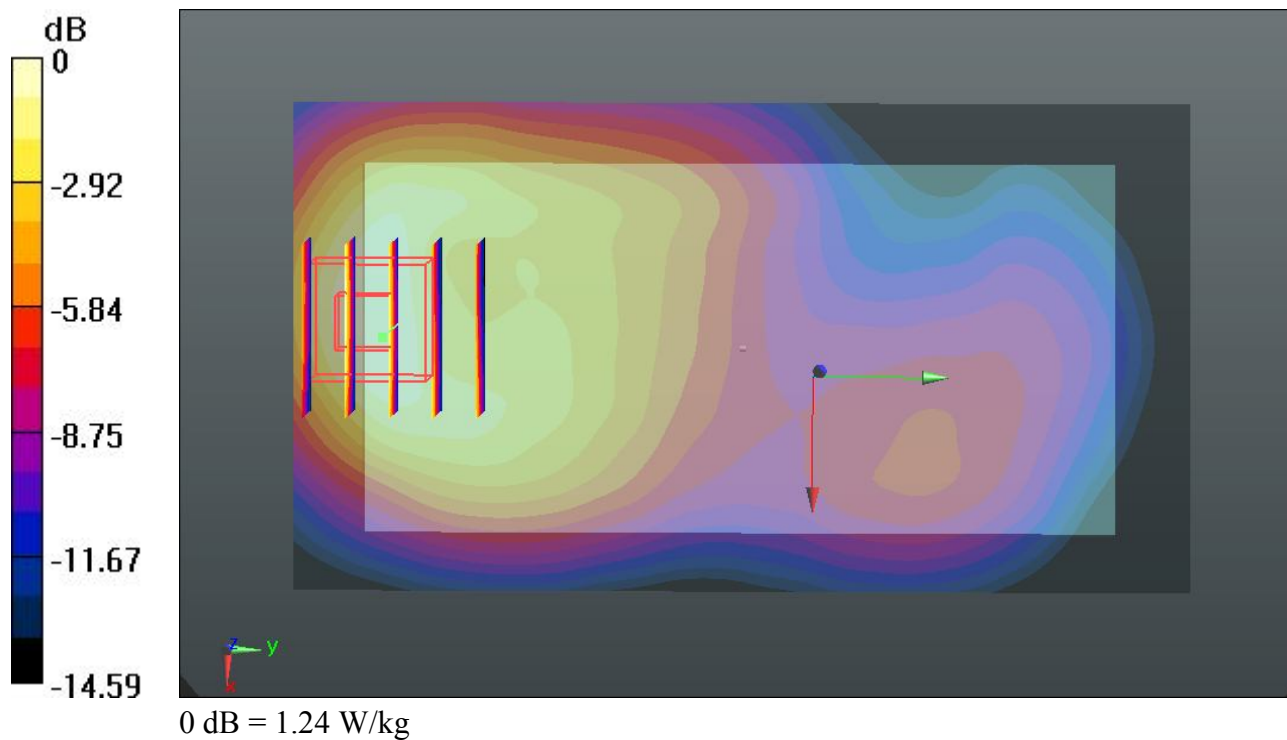Maximum value of SAR (interpolated) = 1.40 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.902 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.637 mW/g
SAR(1 g) = 1.020 mW/g; SAR(10 g) = 0.568 mW/g
Maximum value of SAR (measured) = 1.24 W/kg

0 dB = 1.24 W/kg

08 GSM1900_GPRS(4 Tx slots)_Back_1cm_Ch512

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1850.2 MHz; σ = 1.459 mho/m; ε_r = 53.59; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
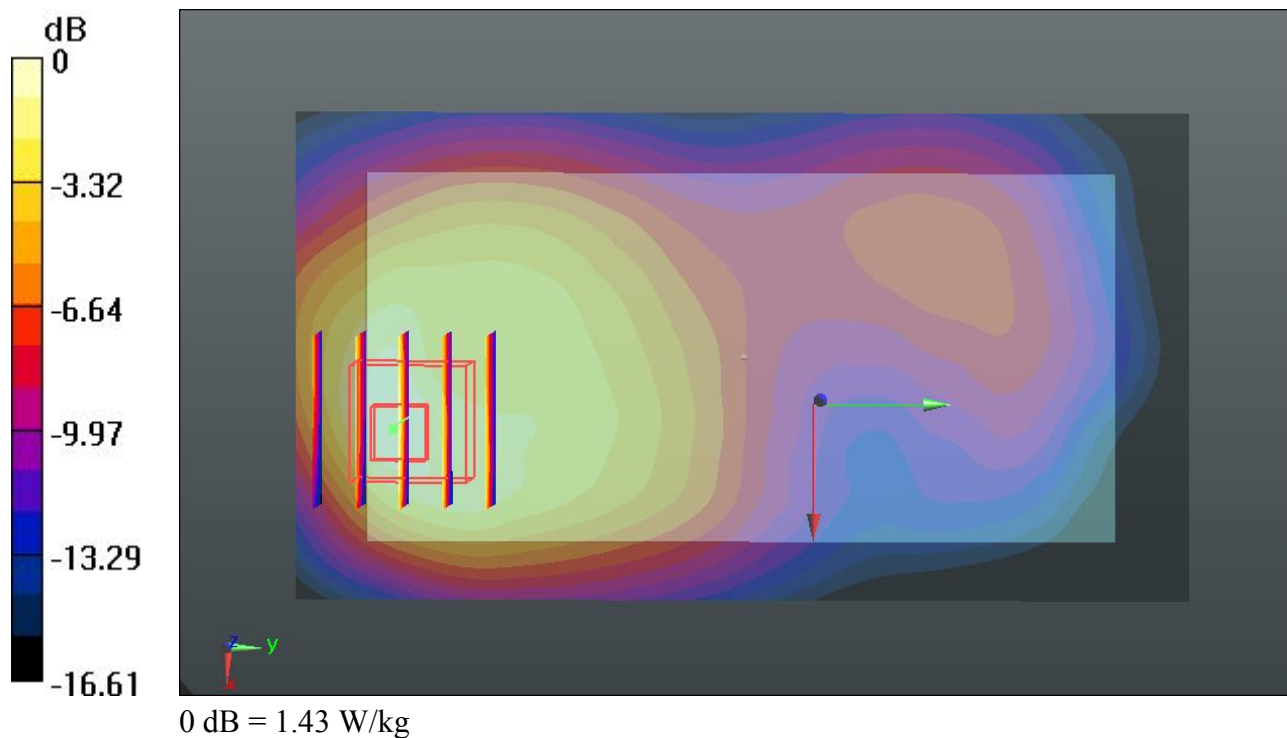Maximum value of SAR (interpolated) = 1.49 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.962 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.750 mW/g
SAR(1 g) = 1.040 mW/g; SAR(10 g) = 0.586 mW/g
Maximum value of SAR (measured) = 1.43 W/kg

0 dB = 1.43 W/kg

09 GSM1900_GPRS(4 Tx slots)_Back_1cm_Ch661

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1880 MHz; σ = 1.498 mho/m; ε_r = 53.575; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch661/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
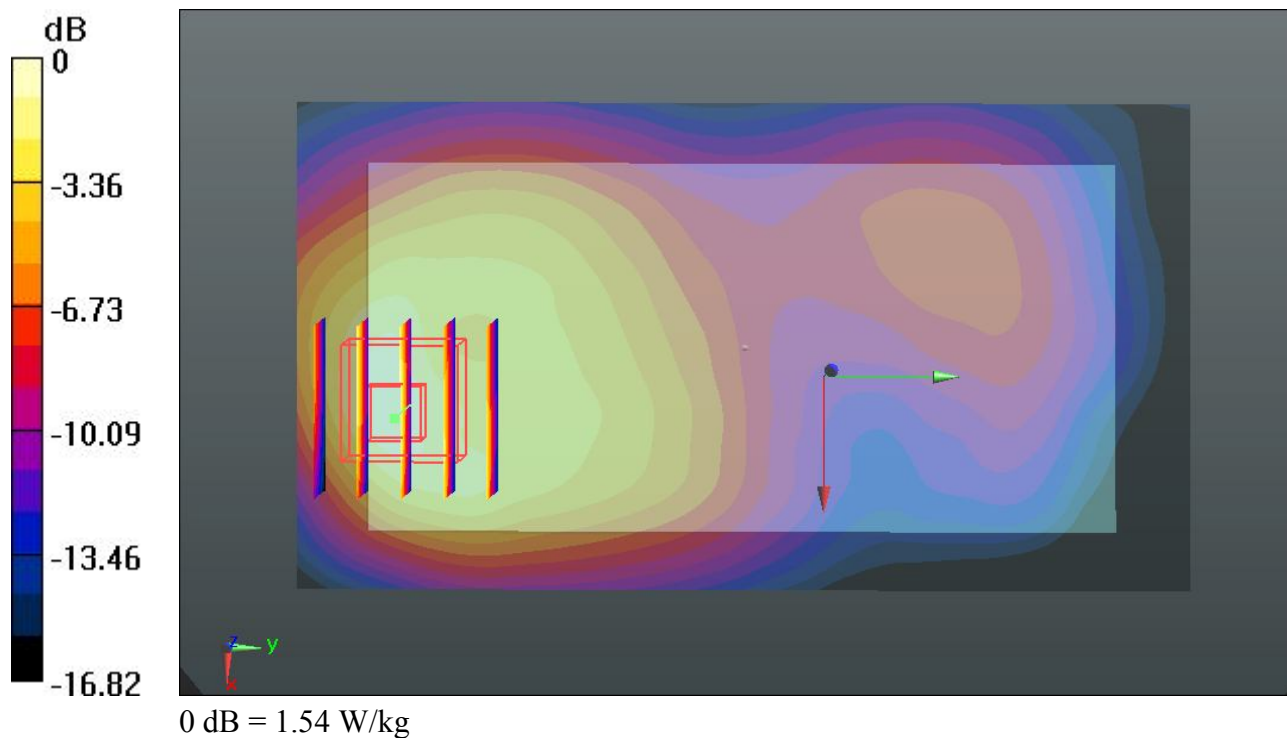Maximum value of SAR (interpolated) = 1.58 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.546 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.877 mW/g
SAR(1 g) = 1.100 mW/g; SAR(10 g) = 0.614 mW/g
Maximum value of SAR (measured) = 1.54 W/kg

0 dB = 1.54 W/kg

10 GSM1900_GPRS(4 Tx slots)_Bottom Side_1cm_Ch512

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1850.2 MHz; σ = 1.459 mho/m; ε_r =

53.59; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
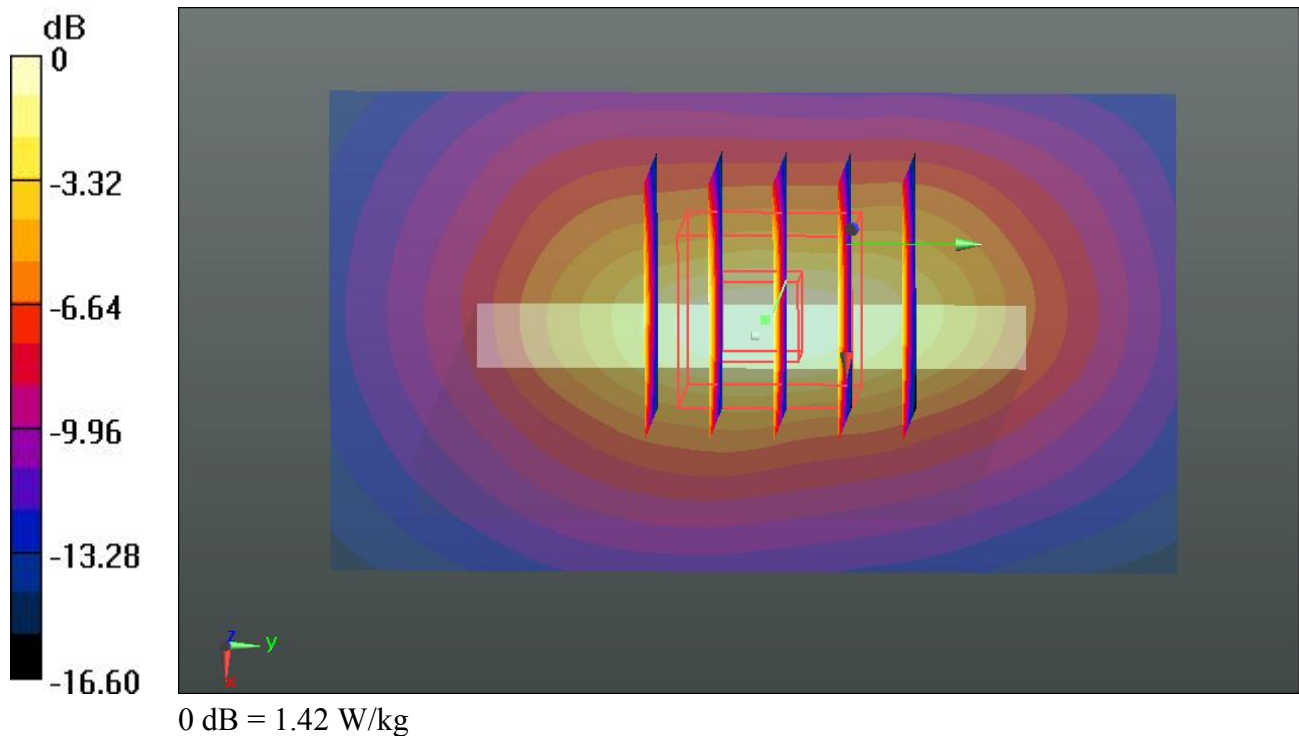Maximum value of SAR (interpolated) = 1.36 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.007 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.751 mW/g
SAR(1 g) = 1.020 mW/g; SAR(10 g) = 0.539 mW/g
Maximum value of SAR (measured) = 1.42 W/kg

0 dB = 1.42 W/kg

11 GSM1900_GPRS(4 Tx slots)_Bottom Side_1cm_Ch661

DUT: 350801

Communication System: GPRS/EDGE12; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130515 Medium parameters used: f = 1880 MHz; σ = 1.498 mho/m; ε_r =

53.575; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch661/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
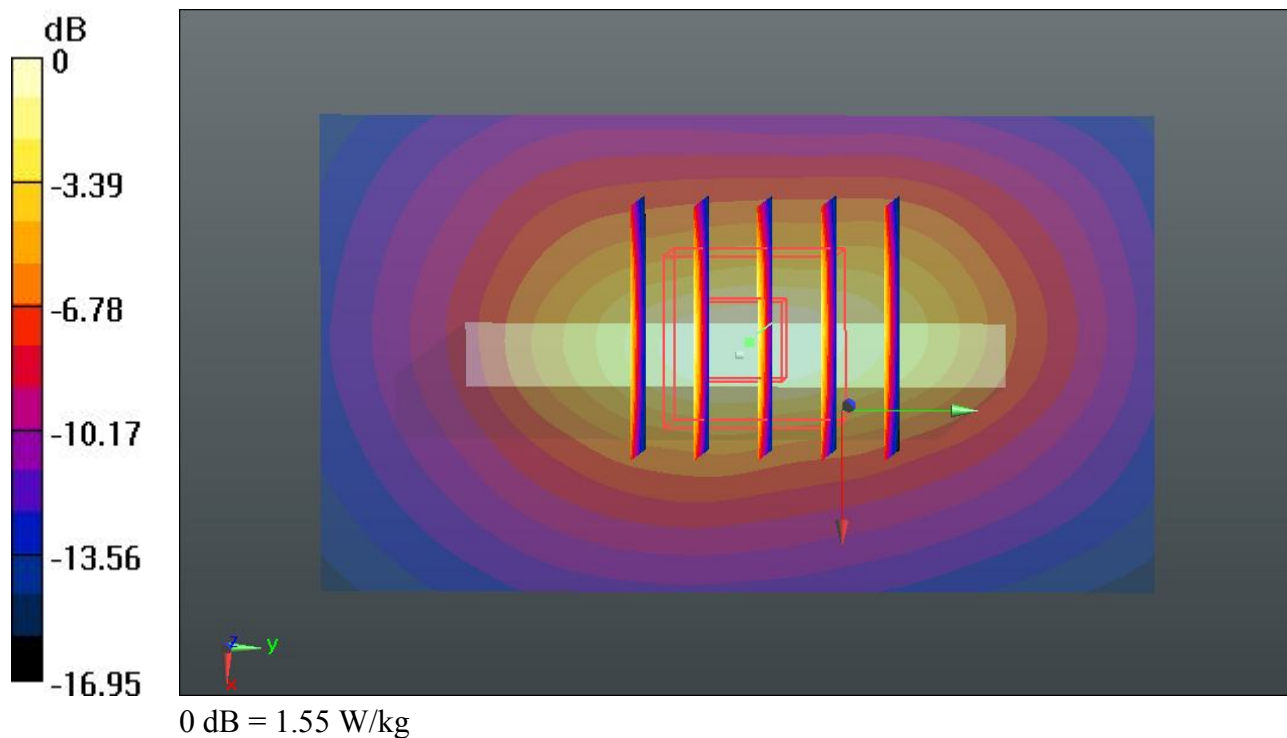Maximum value of SAR (interpolated) = 1.50 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.873 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.908 mW/g
SAR(1 g) = 1.110 mW/g; SAR(10 g) = 0.585 mW/g
Maximum value of SAR (measured) = 1.55 W/kg

0 dB = 1.55 W/kg

44 WCDMA Band V_RMC 12.2K_Front_1cm_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_130515 Medium parameters used: f = 847 MHz; σ = 0.99 mho/m; ε_r = 54.819; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
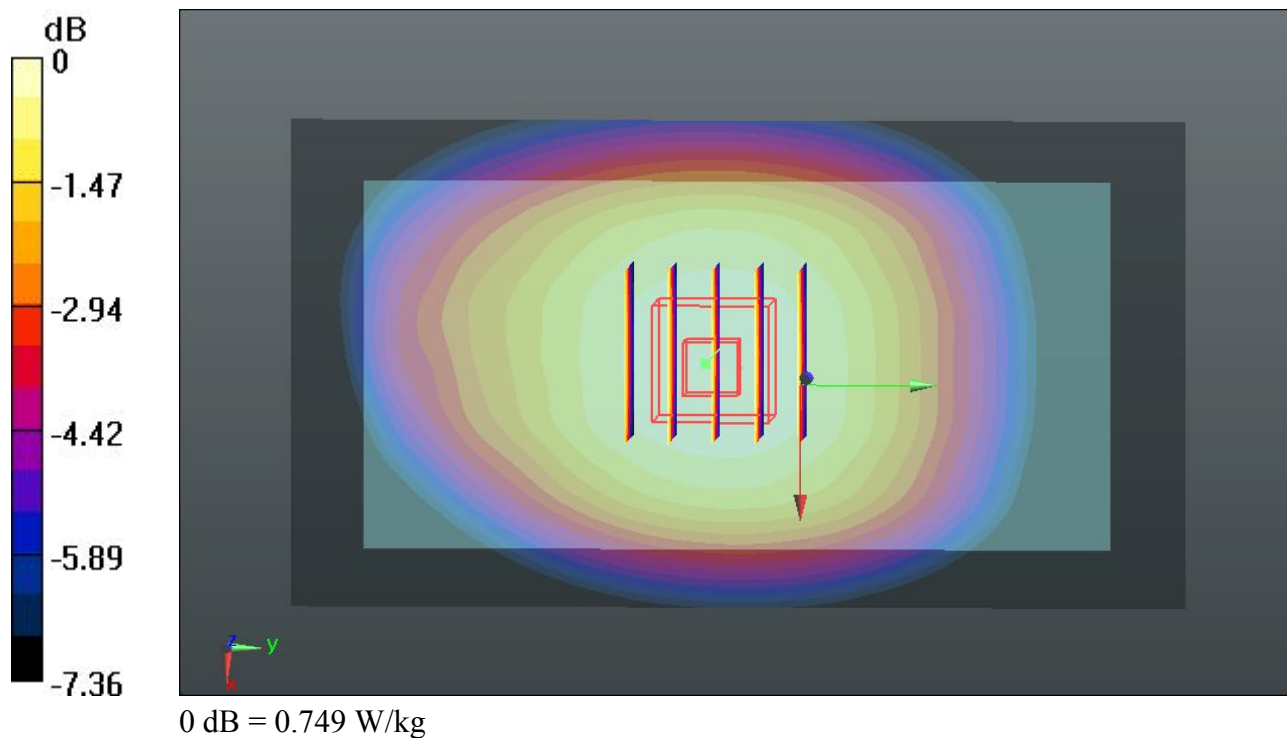Maximum value of SAR (interpolated) = 0.736 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.119 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.814 mW/g
SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.515 mW/g
Maximum value of SAR (measured) = 0.749 W/kg

0 dB = 0.749 W/kg

45 WCDMA Band V_RMC 12.2K_Back_1cm_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_130515 Medium parameters used: f = 847 MHz; σ = 0.99 mho/m; ε_r = 54.819; ρ
= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
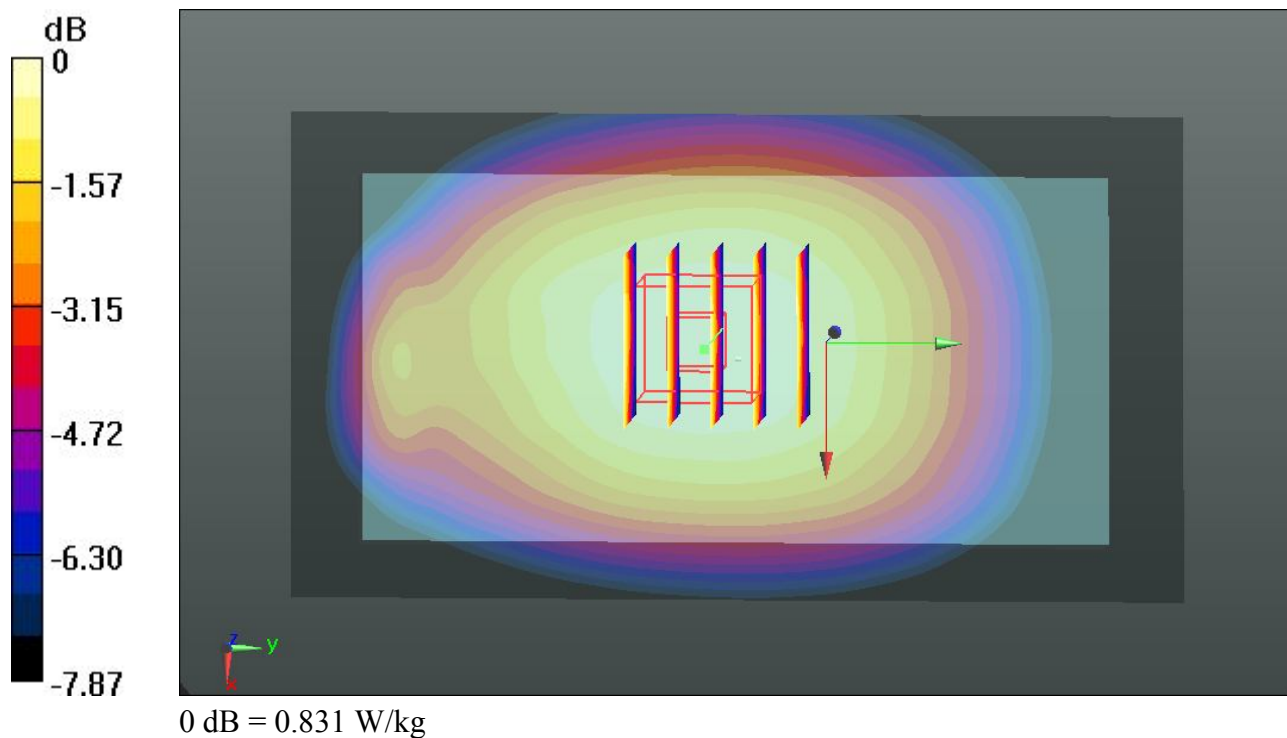Maximum value of SAR (interpolated) = 0.824 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.597 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.906 mW/g
SAR(1 g) = 0.730 mW/g; SAR(10 g) = 0.565 mW/g
Maximum value of SAR (measured) = 0.831 W/kg

0 dB = 0.831 W/kg

46 WCDMA Band V_RMC 12.2K_Left Side_1cm_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_130515 Medium parameters used: f = 847 MHz; σ = 0.99 mho/m; ε$_r$ = 54.819; ρ
= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
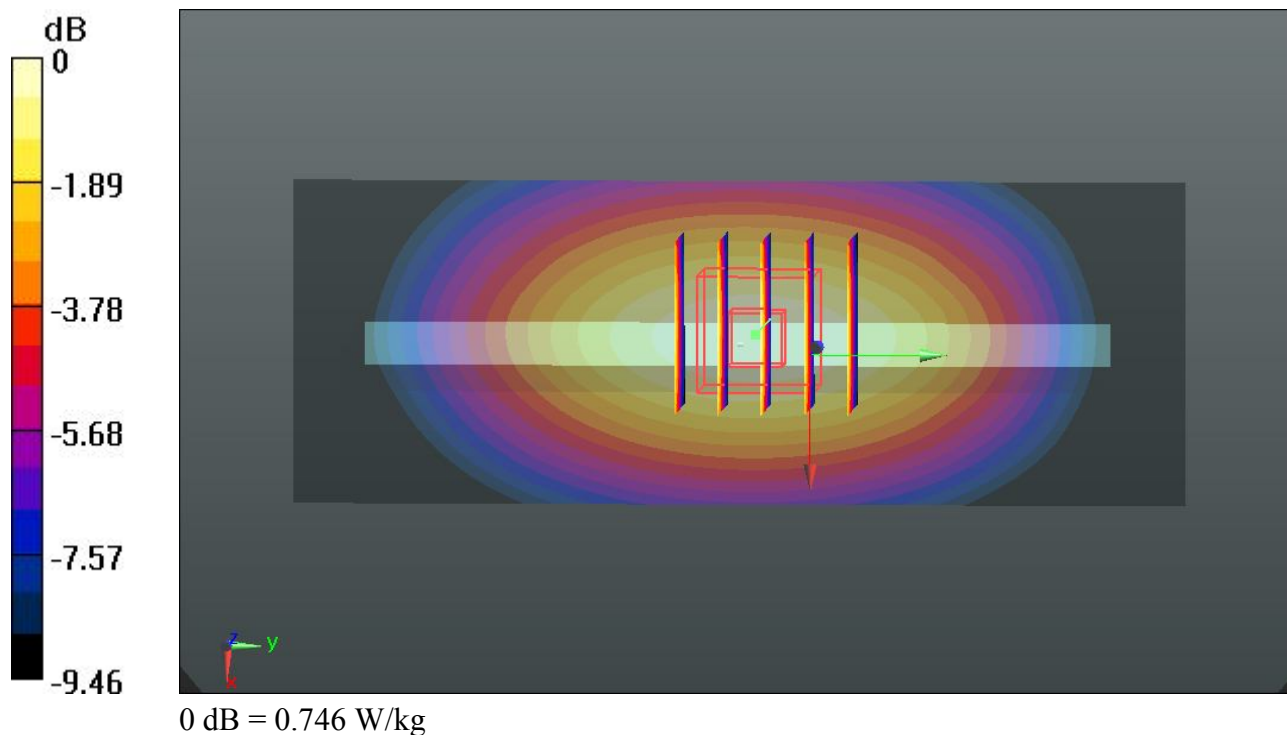Maximum value of SAR (interpolated) = 0.744 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.188 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.860 mW/g
SAR(1 g) = 0.614 mW/g; SAR(10 g) = 0.425 mW/g
Maximum value of SAR (measured) = 0.746 W/kg

0 dB = 0.746 W/kg

47 WCDMA Band V_RMC 12.2K_Right Side_1cm_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_130515 Medium parameters used: f = 847 MHz; σ = 0.99 mho/m; ε$_r$ = 54.819; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
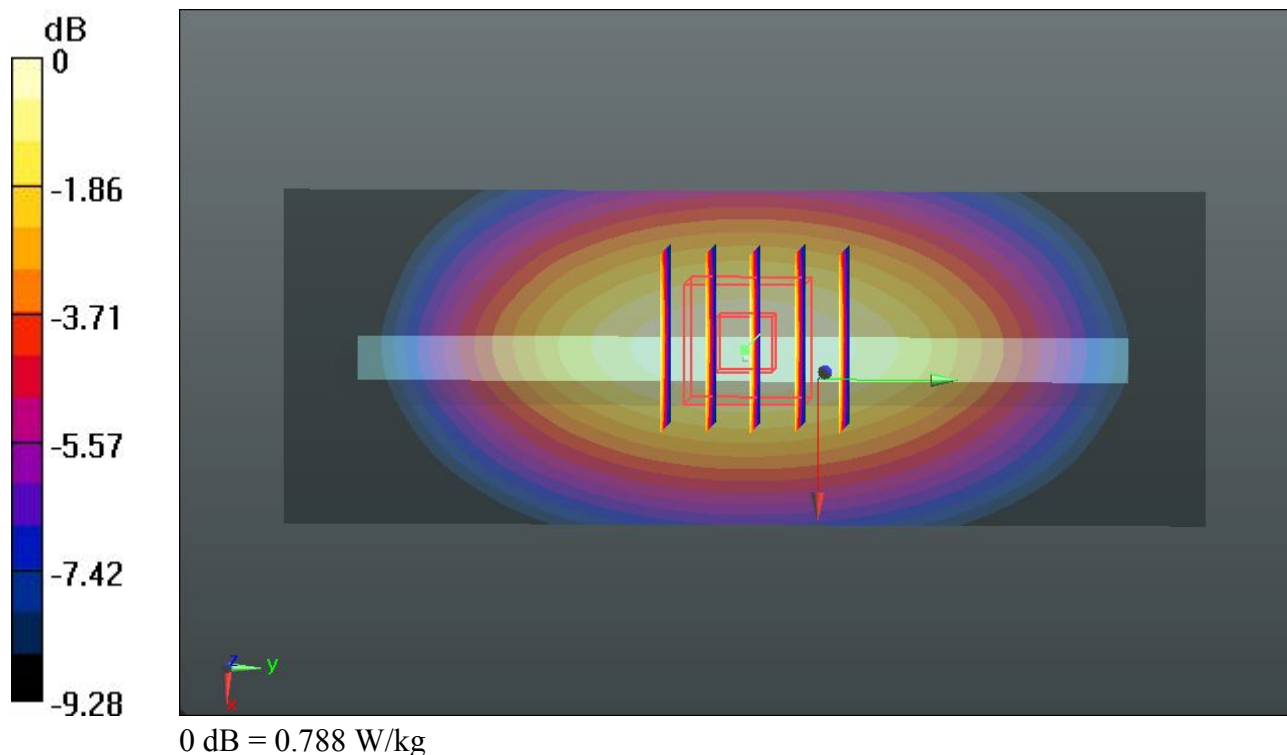Maximum value of SAR (interpolated) = 0.799 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.911 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.900 mW/g
SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.448 mW/g
Maximum value of SAR (measured) = 0.788 W/kg

0 dB = 0.788 W/kg

48 WCDMA Band V_RMC 12.2K_Bottom Side_1cm_Ch4233

DUT: 350801

Communication System: UMTS; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: MSL_835_130515 Medium parameters used: f = 847 MHz; σ = 0.99 mho/m; ε_r = 54.819; ρ

= 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch4233/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
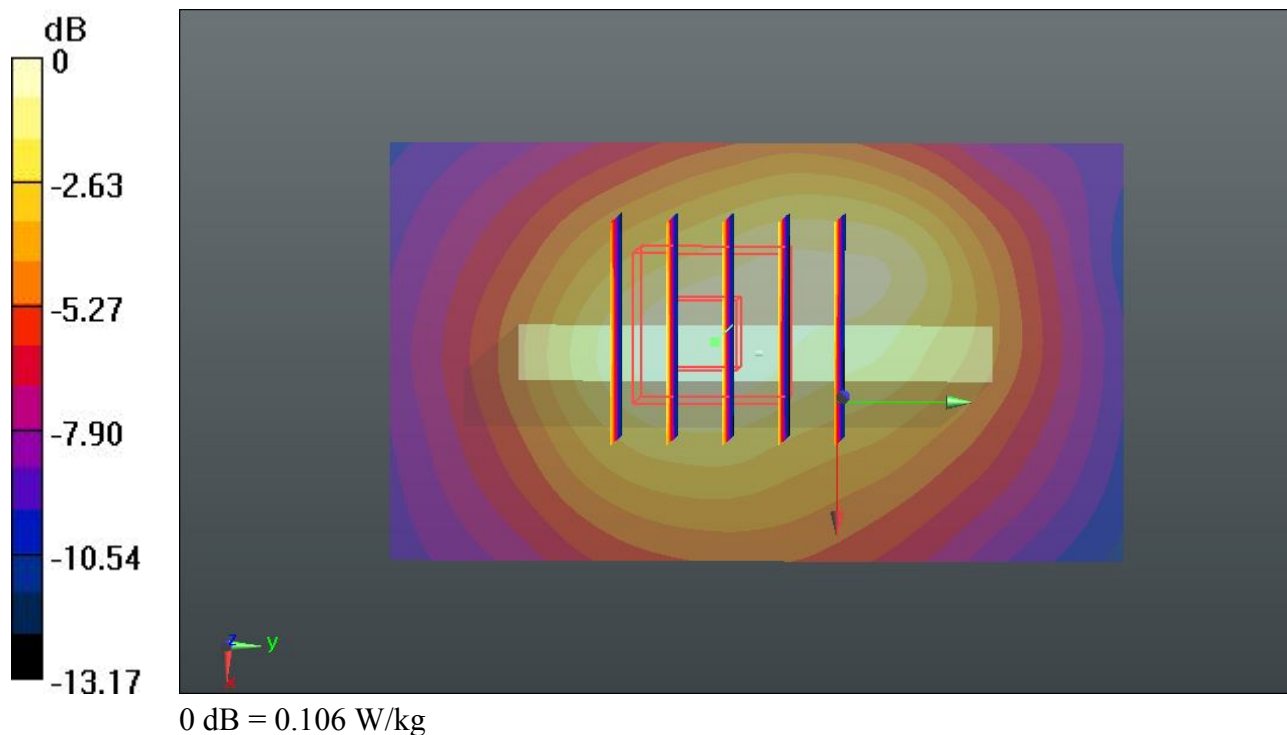Maximum value of SAR (interpolated) = 0.110 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.577 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.141 mW/g
SAR(1 g) = 0.075 mW/g; SAR(10 g) = 0.044 mW/g
Maximum value of SAR (measured) = 0.106 W/kg

0 dB = 0.106 W/kg

15 WCDMA Band II_RMC 12.2K_Front_1cm_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1852.4 MHz; σ = 1.462 mho/m; ε_r = 53.584; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
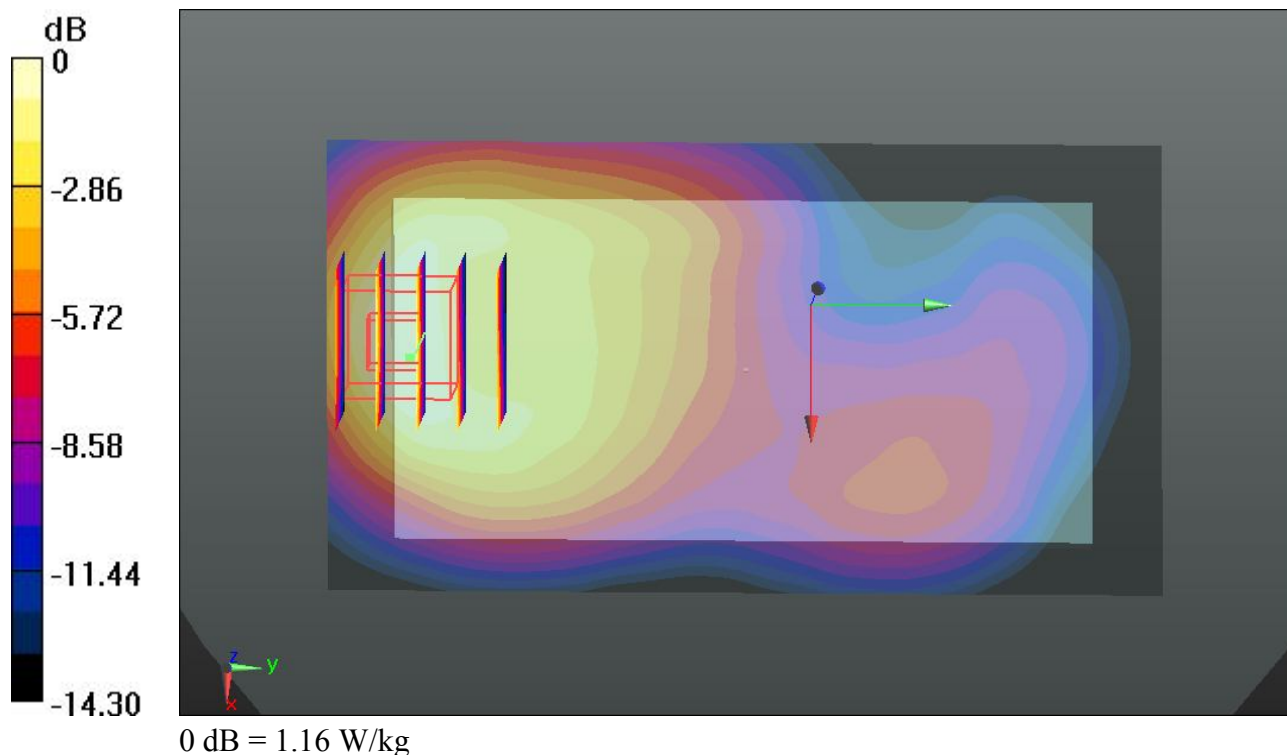Maximum value of SAR (interpolated) = 1.34 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.341 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.529 mW/g
SAR(1 g) = 0.945 mW/g; SAR(10 g) = 0.535 mW/g
Maximum value of SAR (measured) = 1.16 W/kg

0 dB = 1.16 W/kg

16 WCDMA Band II_RMC 12.2K_Back_1cm_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1852.4 MHz; σ = 1.462 mho/m; ε$_r$ = 53.584; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
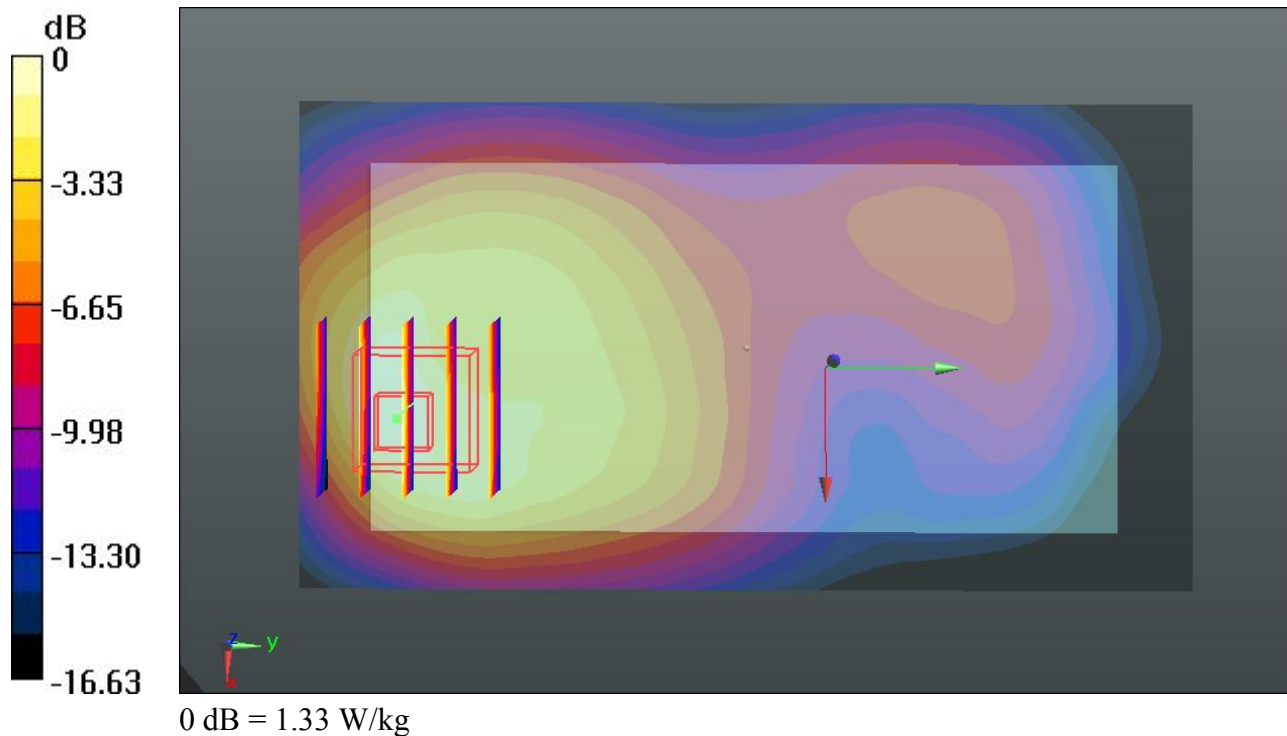Maximum value of SAR (interpolated) = 1.39 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.951 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.631 mW/g
SAR(1 g) = 0.966 mW/g; SAR(10 g) = 0.546 mW/g
Maximum value of SAR (measured) = 1.33 W/kg

0 dB = 1.33 W/kg

17 WCDMA Band II_RMC 12.2K_Left Side_1cm_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1852.4 MHz; σ = 1.462 mho/m; ε_r =

53.584; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
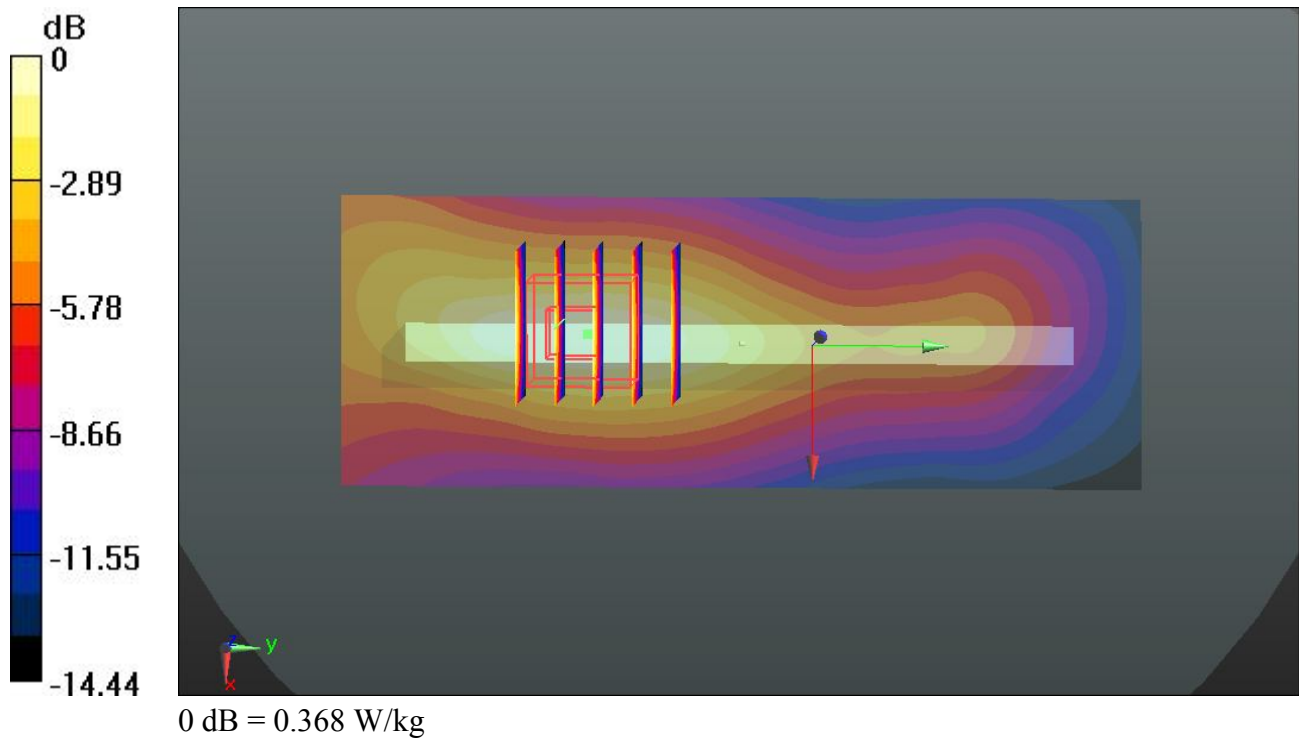Maximum value of SAR (interpolated) = 0.364 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.123 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.450 mW/g
SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.162 mW/g
Maximum value of SAR (measured) = 0.368 W/kg

0 dB = 0.368 W/kg

18 WCDMA Band II_RMC 12.2K_Right Side_1cm_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1852.4 MHz; σ = 1.462 mho/m; ε_r = 53.584; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (41x111x1): Interpolated grid: dx=15mm, dy=15mm
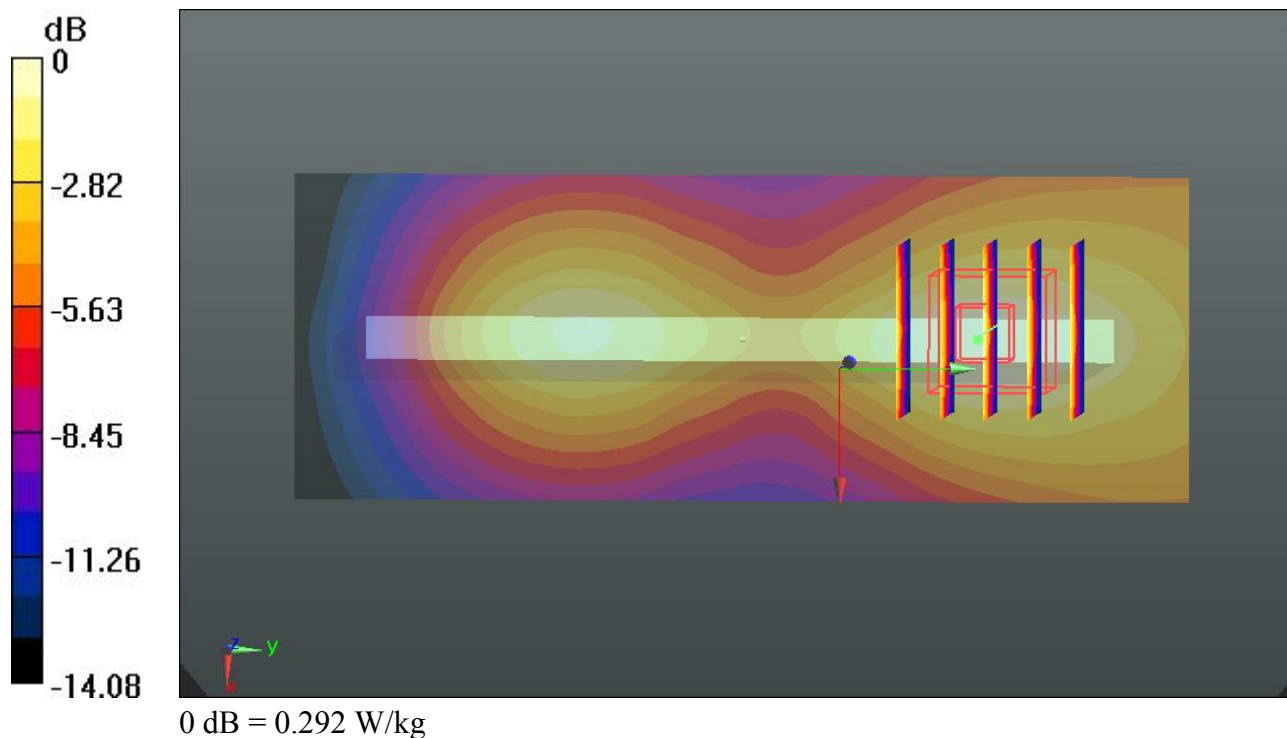Maximum value of SAR (interpolated) = 0.302 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.370 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.355 mW/g
SAR(1 g) = 0.220 mW/g; SAR(10 g) = 0.133 mW/g
Maximum value of SAR (measured) = 0.292 W/kg

0 dB = 0.292 W/kg

19 WCDMA Band II_RMC 12.2K_Bottom Side_1cm_Ch9262

DUT: 350801

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1852.4 MHz; σ = 1.462 mho/m; ε_r = 53.584; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
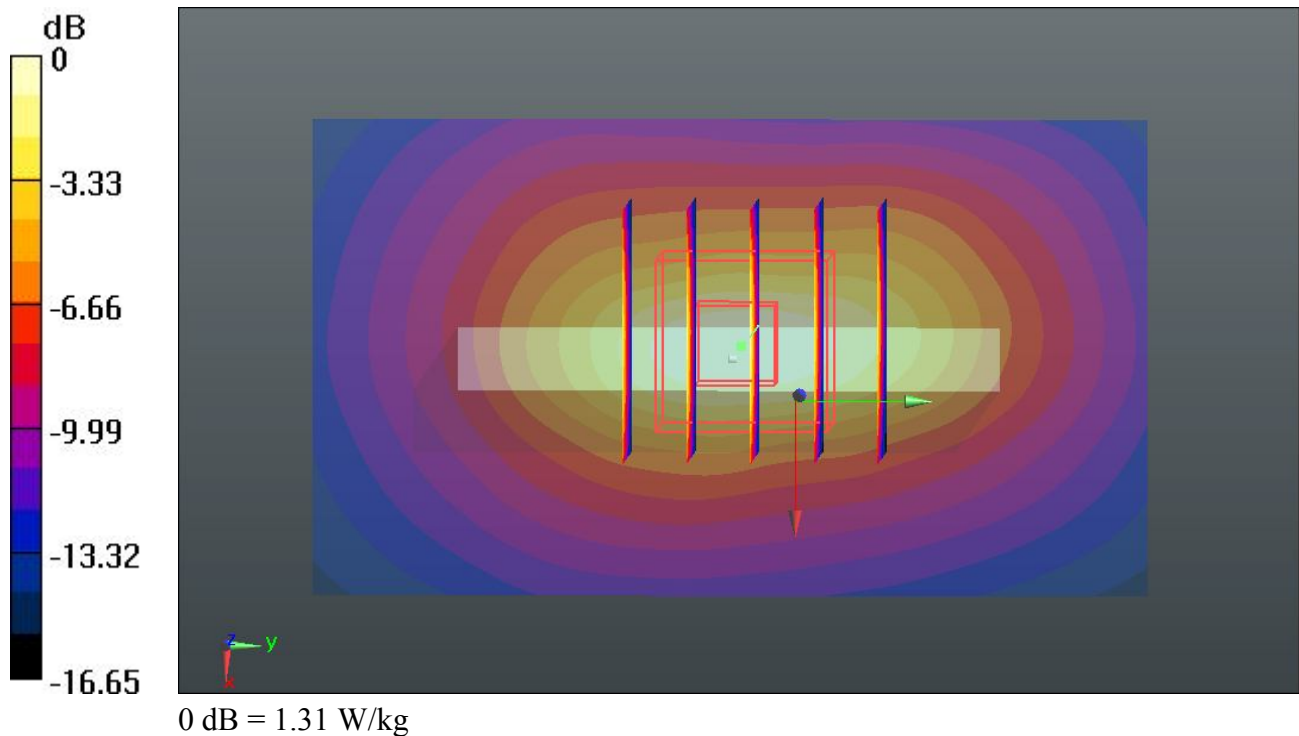Maximum value of SAR (interpolated) = 1.27 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.774 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.616 mW/g
SAR(1 g) = 0.939 mW/g; SAR(10 g) = 0.497 mW/g
Maximum value of SAR (measured) = 1.31 W/kg

0 dB = 1.31 W/kg

20 WCDMA Band II_RMC 12.2K_Front_1cm_Ch9400

DUT: 350801

Communication System: UMTS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1880 MHz; σ = 1.498 mho/m; ε_r = 53.575; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

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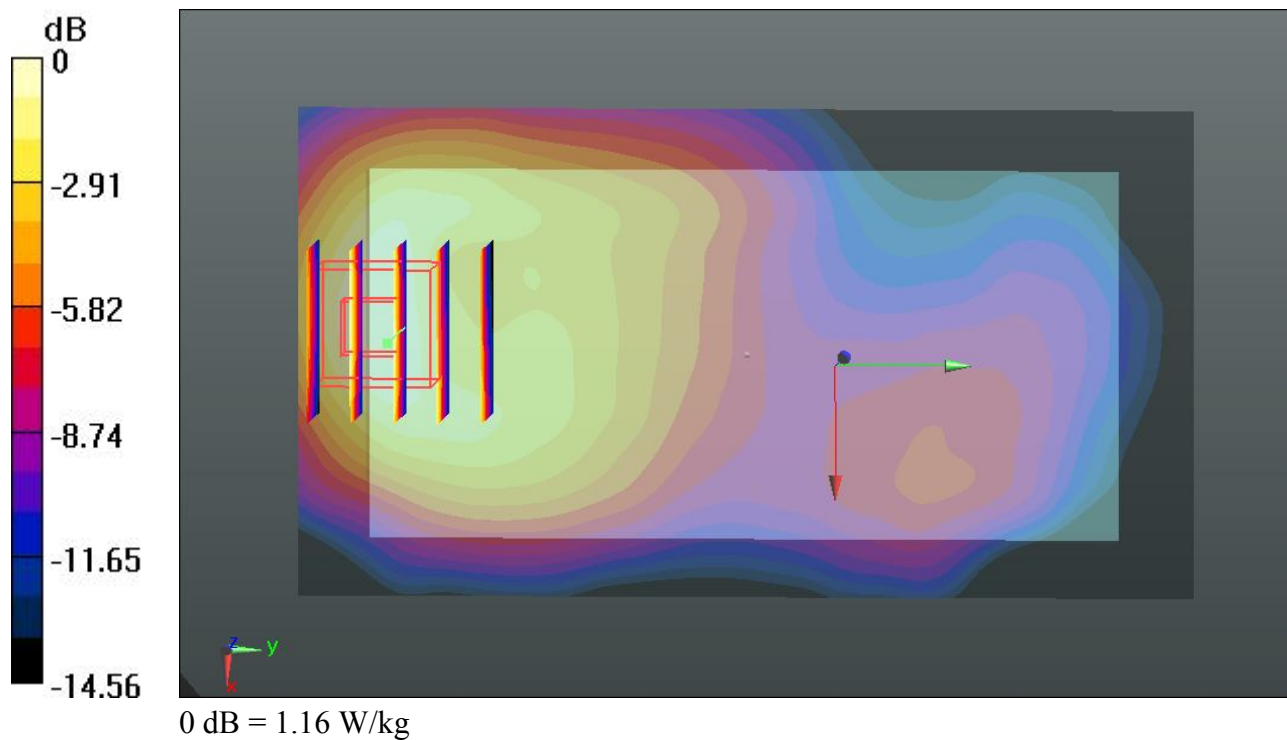Maximum value of SAR (interpolated) = 1.30 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.012 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.527 mW/g
SAR(1 g) = 0.946 mW/g; SAR(10 g) = 0.528 mW/g
Maximum value of SAR (measured) = 1.16 W/kg

0 dB = 1.16 W/kg

21 WCDMA Band II_RMC 12.2K_Front_1cm_Ch9538

DUT: 350801

Communication System: UMTS; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1908 MHz; σ = 1.527 mho/m; ε_r = 53.556; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9538/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
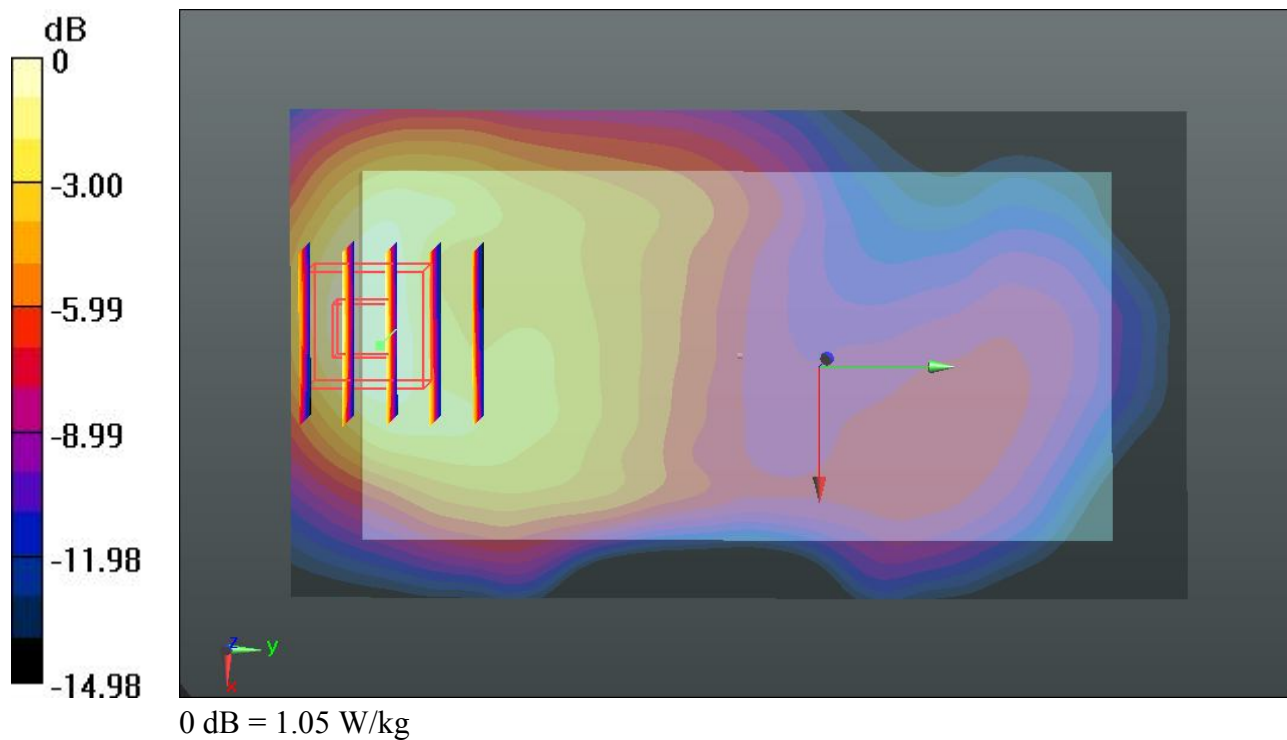Maximum value of SAR (interpolated) = 1.16 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.296 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.392 mW/g
SAR(1 g) = 0.850 mW/g; SAR(10 g) = 0.471 mW/g
Maximum value of SAR (measured) = 1.05 W/kg

0 dB = 1.05 W/kg

22 WCDMA Band II_RMC 12.2K_Back_1cm_Ch9400

DUT: 350801

Communication System: UMTS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1880 MHz; σ = 1.498 mho/m; ε_r =

53.575; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9400/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
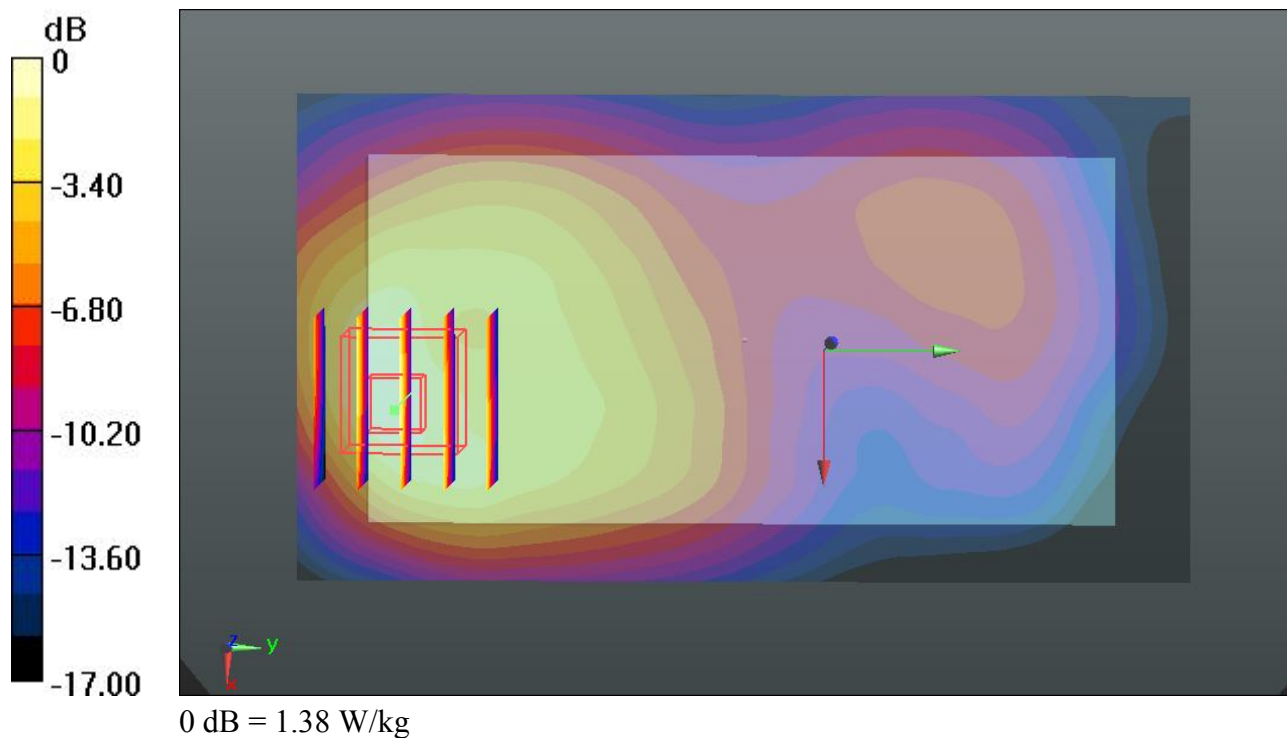Maximum value of SAR (interpolated) = 1.42 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.940 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.684 mW/g
SAR(1 g) = 0.993 mW/g; SAR(10 g) = 0.553 mW/g
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg

23 WCDMA Band II_RMC 12.2K_Back_1cm_Ch9538

DUT: 350801

Communication System: UMTS; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1908 MHz; σ = 1.527 mho/m; ε_r = 53.556; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9538/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
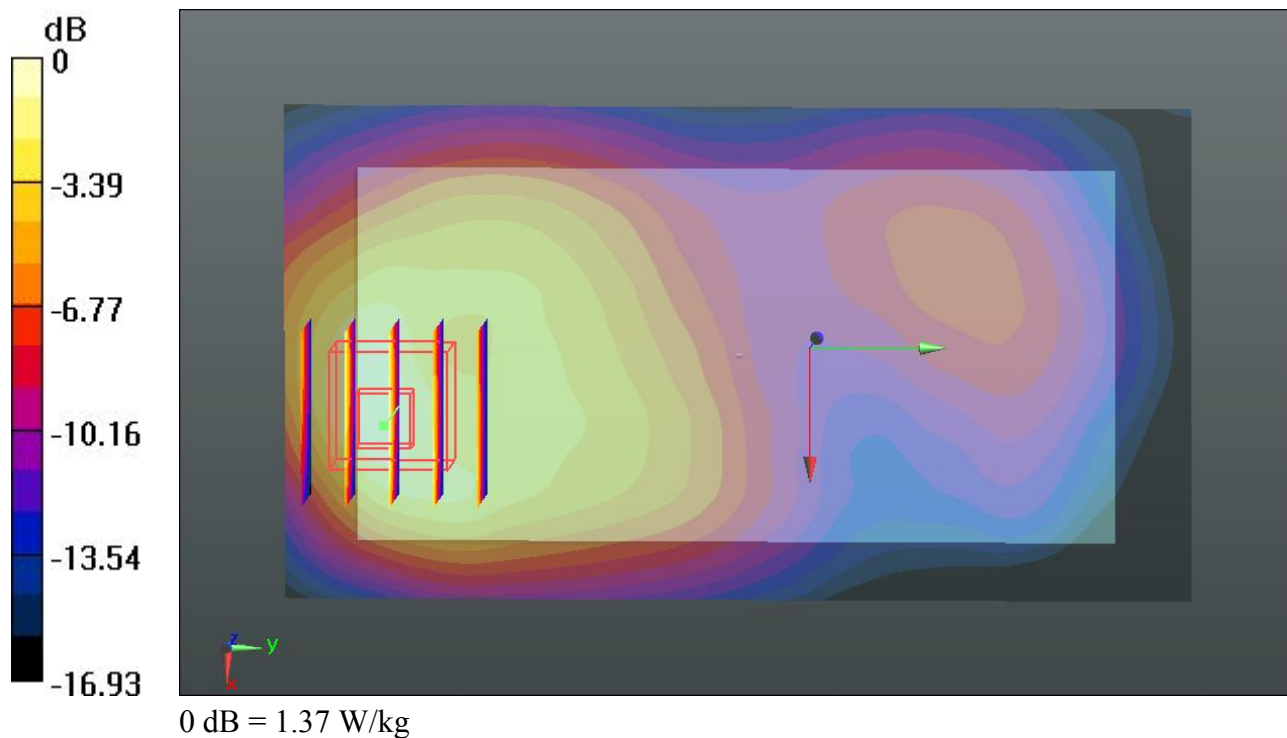Maximum value of SAR (interpolated) = 1.41 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.615 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.665 mW/g
SAR(1 g) = 0.987 mW/g; SAR(10 g) = 0.548 mW/g
Maximum value of SAR (measured) = 1.37 W/kg

0 dB = 1.37 W/kg

24 WCDMA Band II_RMC 12.2K_Bottom Side_1cm_Ch9400

DUT: 350801

Communication System: UMTS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1880 MHz; σ = 1.498 mho/m; ε_r = 53.575; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9400/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
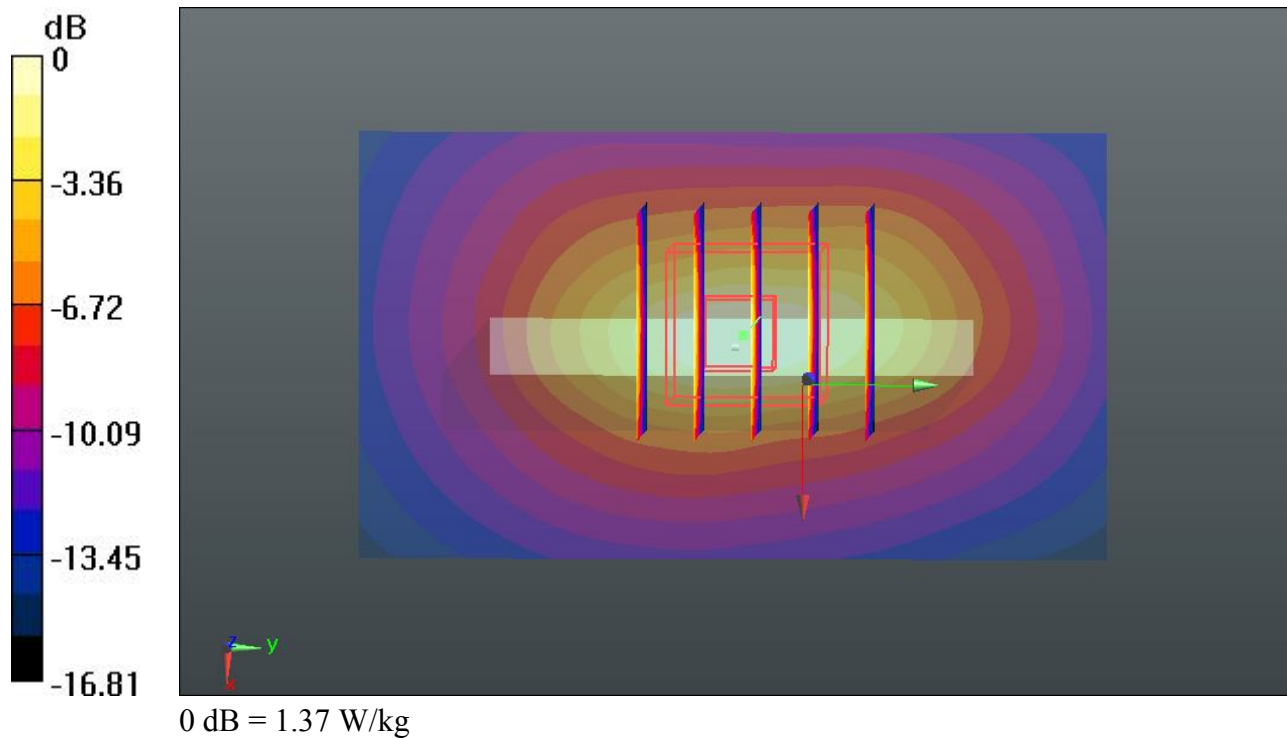Maximum value of SAR (interpolated) = 1.32 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.981 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.687 mW/g
SAR(1 g) = 0.977 mW/g; SAR(10 g) = 0.516 mW/g
Maximum value of SAR (measured) = 1.37 W/kg

0 dB = 1.37 W/kg

25 WCDMA Band II_RMC 12.2K_Bottom Side_1cm_Ch9538

DUT: 350801

Communication System: UMTS; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130515 Medium parameters used: f = 1908 MHz; σ = 1.527 mho/m; ε_r =

53.556; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9538/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm
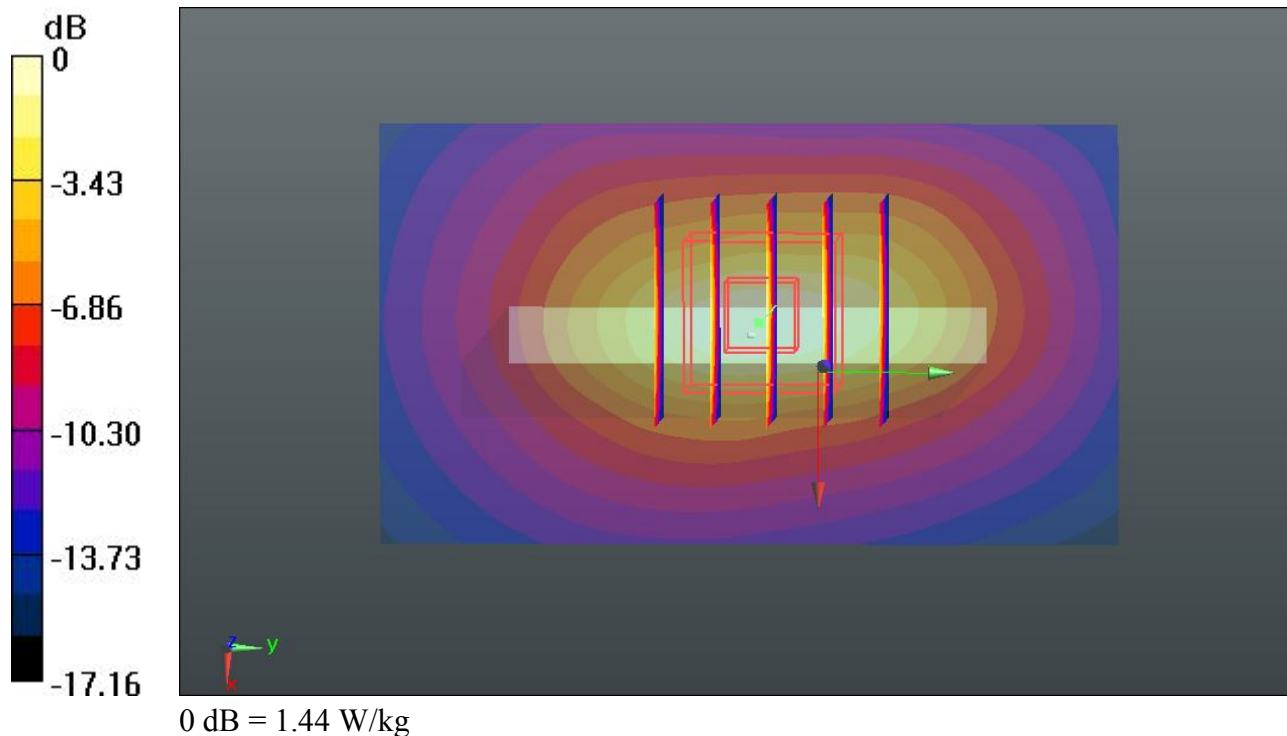Maximum value of SAR (interpolated) = 1.39 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.318 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.774 mW/g
SAR(1 g) = 1.020 mW/g; SAR(10 g) = 0.537 mW/g
Maximum value of SAR (measured) = 1.44 W/kg

0 dB = 1.44 W/kg

69 WLAN2.4GHz Band_802.11b_Front_1cm_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.87 mho/m; ε_r = 54.093;

ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.21, 7.21, 7.21); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (81x141x1): Interpolated grid: dx=12mm, dy=12mm
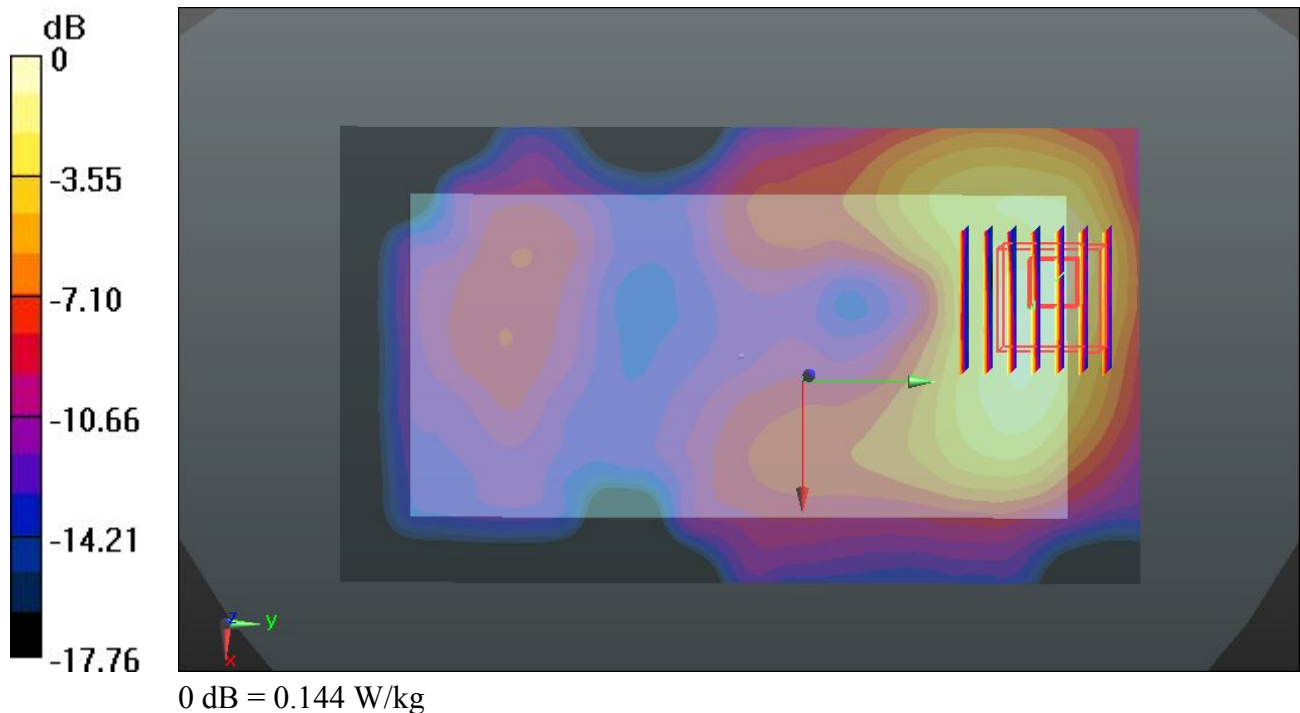Maximum value of SAR (interpolated) = 0.145 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.368 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.187 mW/g
SAR(1 g) = 0.099 mW/g; SAR(10 g) = 0.052 mW/g
Maximum value of SAR (measured) = 0.144 W/kg

0 dB = 0.144 W/kg

70 WLAN2.4GHz Band_802.11b_Back_1cm_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.87 mho/m; ε_r = 54.093;

ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.21, 7.21, 7.21); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (81x141x1): Interpolated grid: dx=12mm, dy=12mm
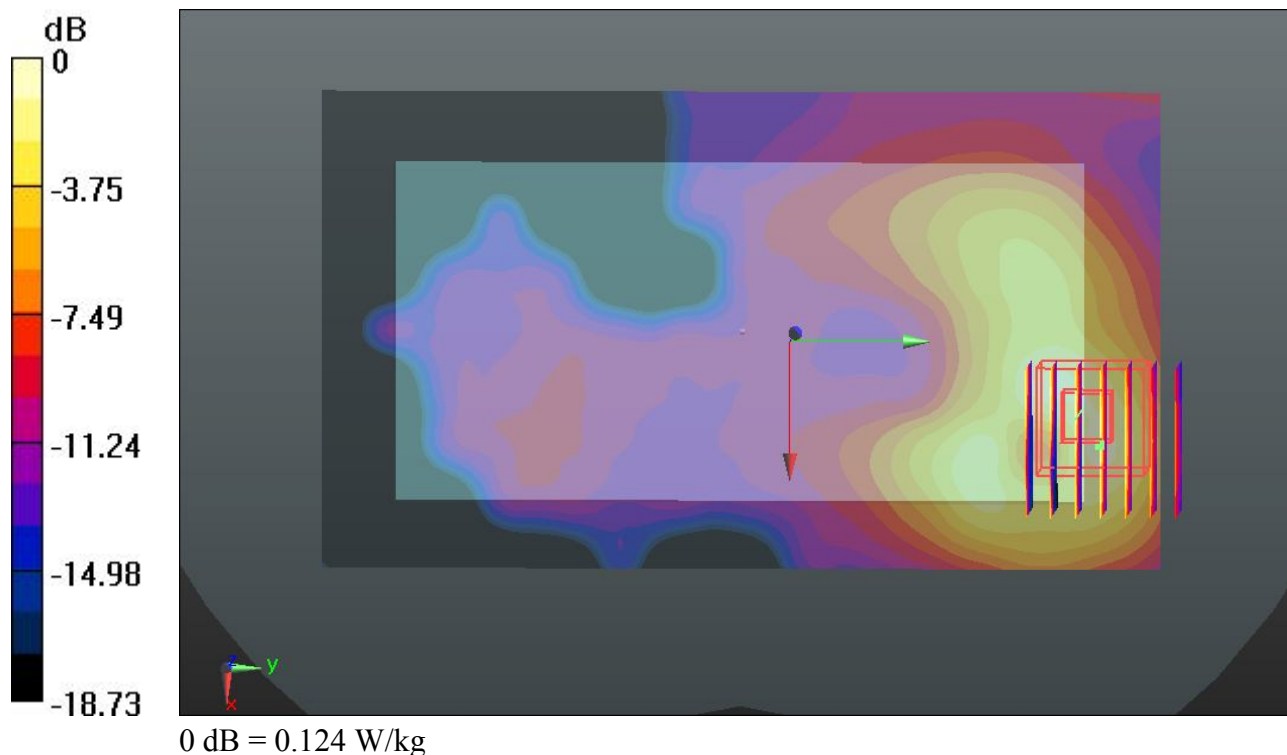Maximum value of SAR (interpolated) = 0.107 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.862 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.169 mW/g
SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.039 mW/g
Maximum value of SAR (measured) = 0.124 W/kg

0 dB = 0.124 W/kg

71 WLAN2.4G 802.11b_Left Side_1cm_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.87 mho/m; ε_r = 54.093;

ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.21, 7.21, 7.21); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (51x141x1): Interpolated grid: dx=12mm, dy=12mm
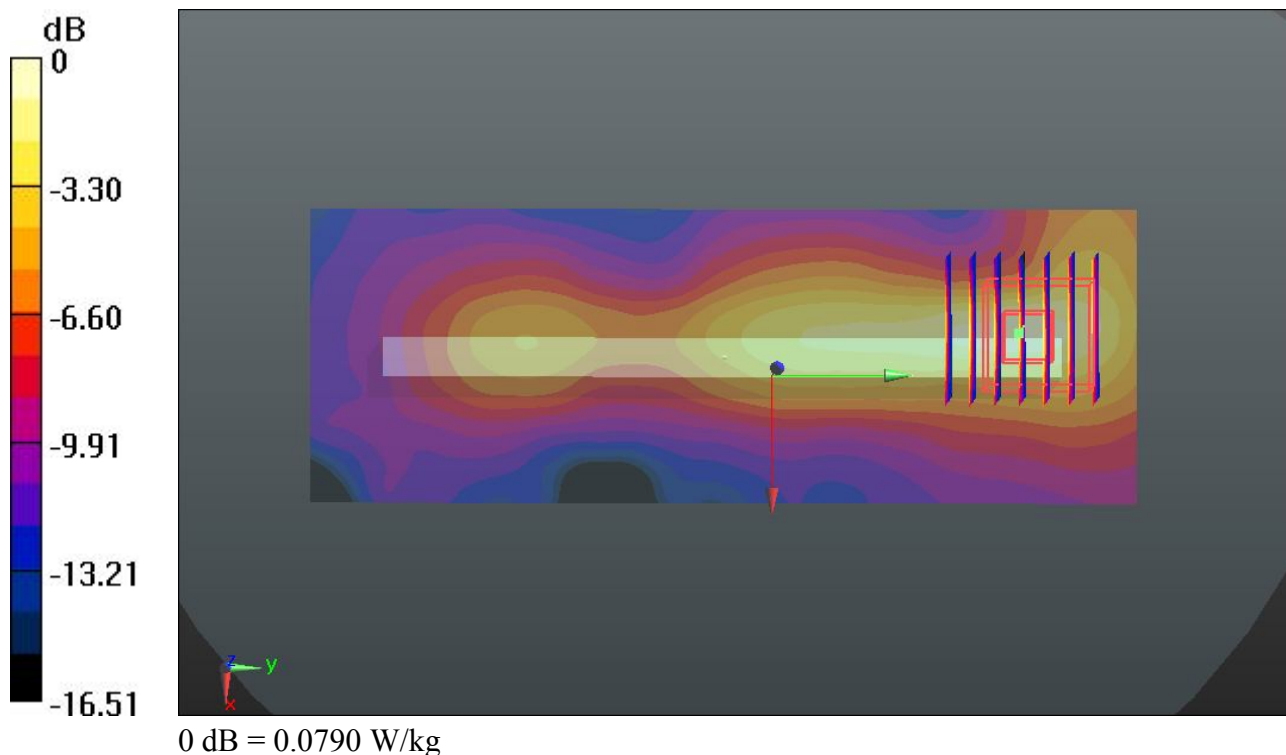Maximum value of SAR (interpolated) = 0.0742 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.522 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.106 mW/g
SAR(1 g) = 0.052 mW/g; SAR(10 g) = 0.025 mW/g
Maximum value of SAR (measured) = 0.0790 W/kg

0 dB = 0.0790 W/kg

72 WLAN2.4GHz Band_802.11b_Top Side_1cm_Ch1

DUT: 350801

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130521 Medium parameters used: f = 2412 MHz; σ = 1.87 mho/m; ε_r = 54.093;

ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃；Liquid Temperature：21.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.21, 7.21, 7.21); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch1/Area Scan (51x101x1): Interpolated grid: dx=12mm, dy=12mm
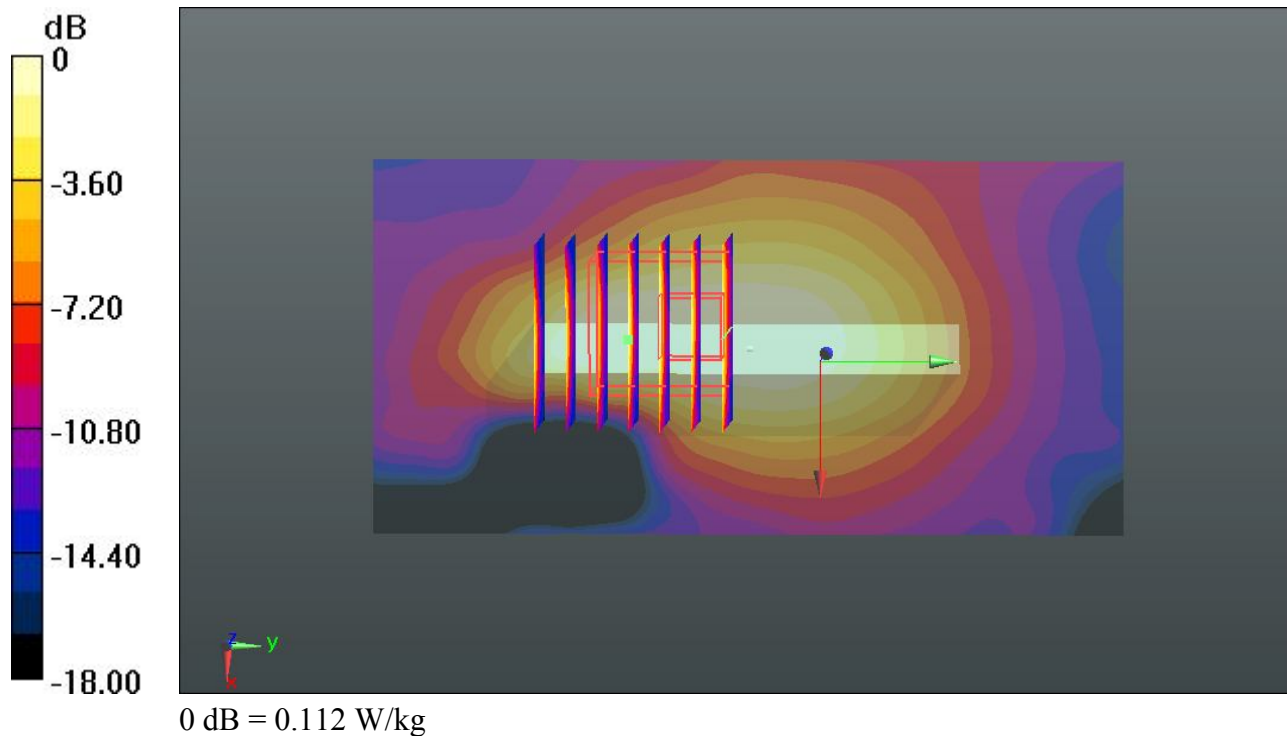Maximum value of SAR (interpolated) = 0.125 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.616 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.148 mW/g
SAR(1 g) = 0.079 mW/g; SAR(10 g) = 0.041 mW/g
Maximum value of SAR (measured) = 0.112 W/kg

0 dB = 0.112 W/kg

39 GSM850_GSM Voice_Front_1cm_Ch189

DUT: 350801

Communication System: Generic GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; ε_r =

54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
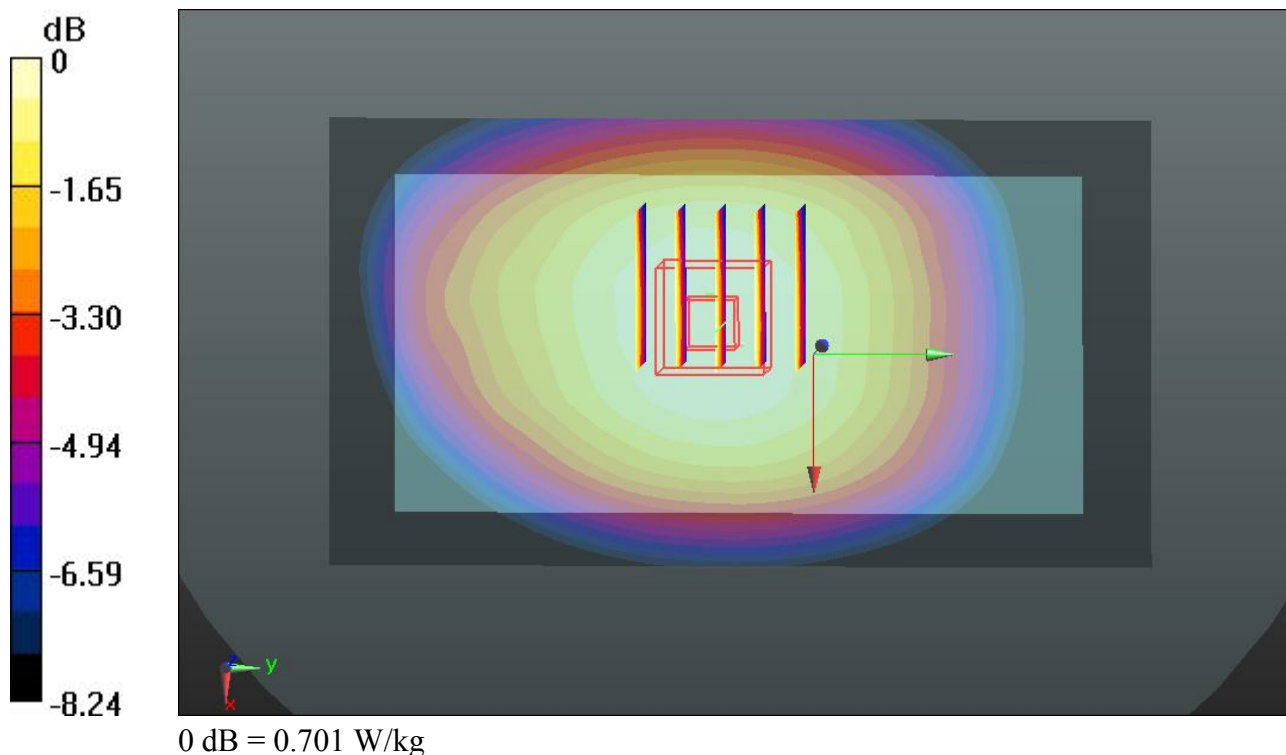Maximum value of SAR (interpolated) = 0.695 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.329 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.760 mW/g
SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.483 mW/g
Maximum value of SAR (measured) = 0.701 W/kg

0 dB = 0.701 W/kg

40 GSM850_GSM Voice_Back_1cm_Ch189

DUT: 350801

Communication System: Generic GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_130515 Medium parameters used: f = 836.4 MHz; σ = 0.978 mho/m; ε_r =

54.913; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch189/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
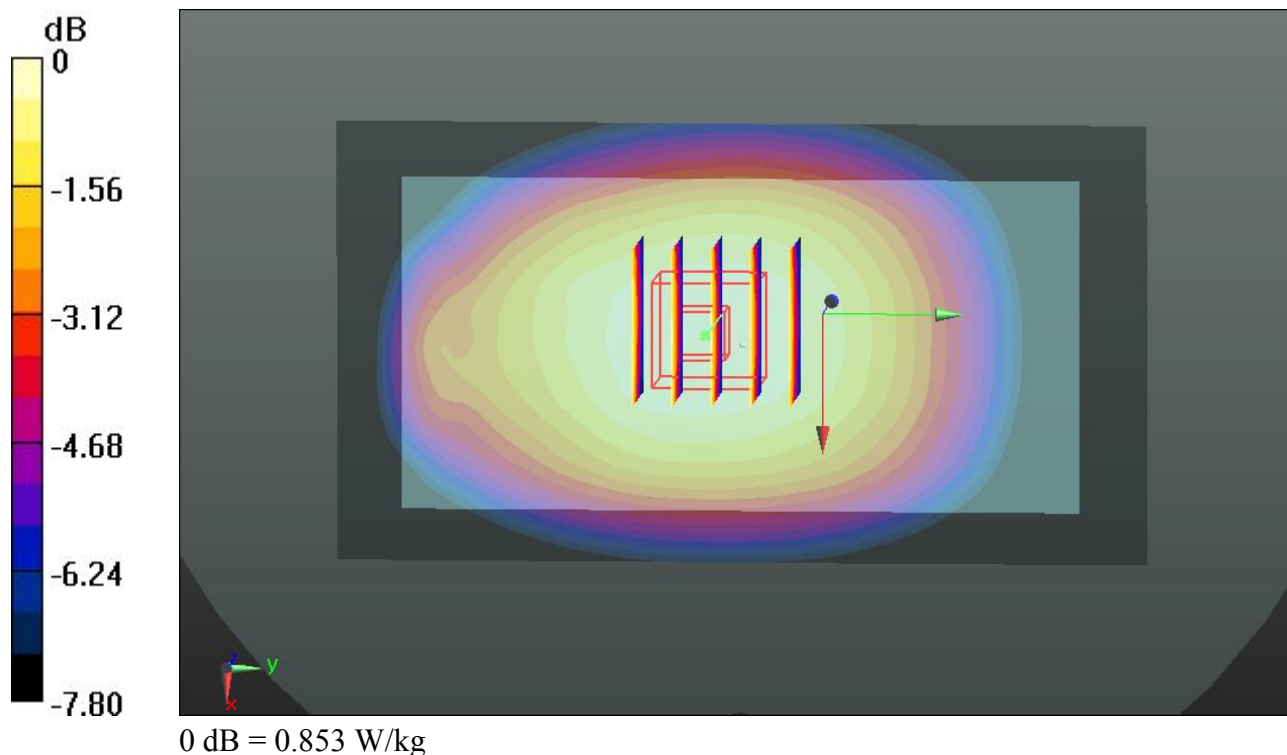Maximum value of SAR (interpolated) = 0.846 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.266 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.926 mW/g
SAR(1 g) = 0.751 mW/g; SAR(10 g) = 0.583 mW/g
Maximum value of SAR (measured) = 0.853 W/kg

0 dB = 0.853 W/kg

41 GSM850_GSM Voice_Back_1cm_Ch128

DUT: 350801

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_130515 Medium parameters used: f = 824.2 MHz; σ = 0.965 mho/m; ε_r =

55.043; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
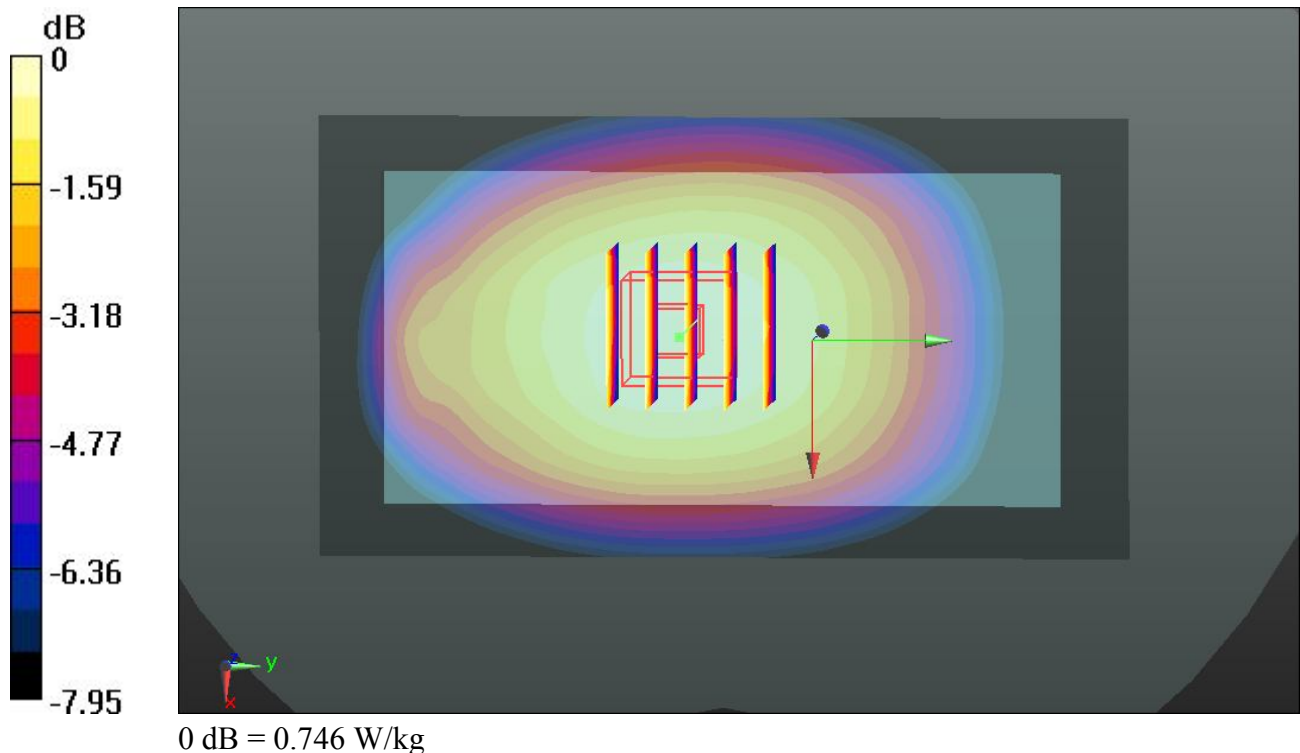Maximum value of SAR (interpolated) = 0.735 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.353 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.810 mW/g
SAR(1 g) = 0.657 mW/g; SAR(10 g) = 0.510 mW/g
Maximum value of SAR (measured) = 0.746 W/kg

0 dB = 0.746 W/kg

42 GSM850_GSM Voice_Back_1cm_Ch251

DUT: 350801

Communication System: Generic GSM; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_130515 Medium parameters used: f = 849 MHz; σ = 0.992 mho/m; ε_r = 54.799;

ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(9.5, 9.5, 9.5); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch251/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
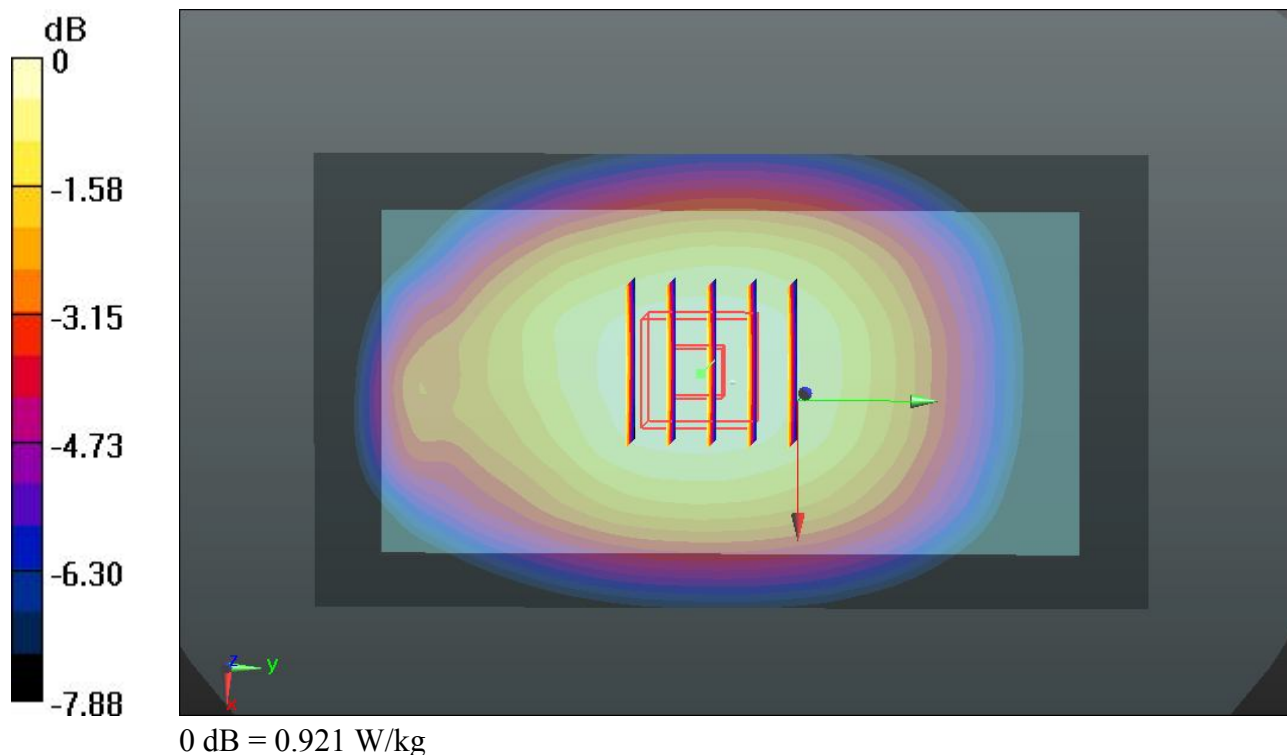Maximum value of SAR (interpolated) = 0.910 W/kg

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.147 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.003 mW/g
SAR(1 g) = 0.810 mW/g; SAR(10 g) = 0.626 mW/g
Maximum value of SAR (measured) = 0.921 W/kg

0 dB = 0.921 W/kg

12 GSM1900_GSM Voice_Front_1cm_Ch810

DUT: 350801

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε$_r$ =

53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
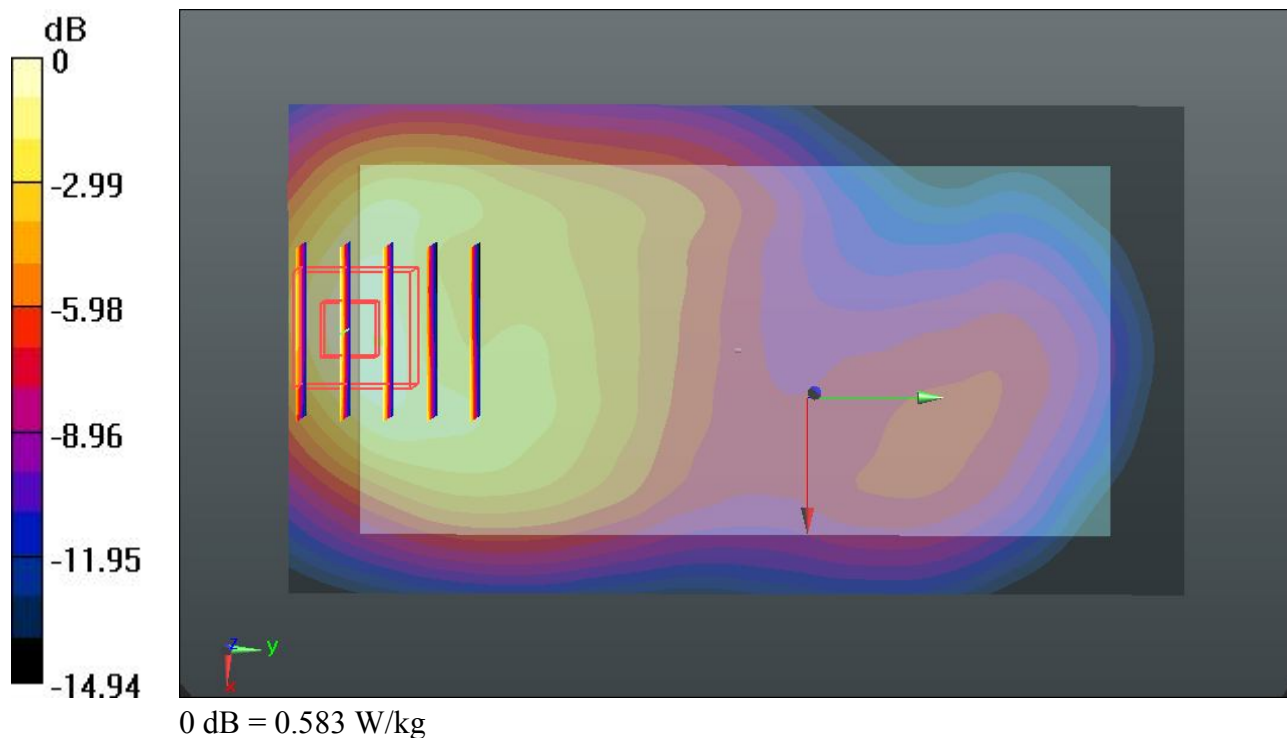Maximum value of SAR (interpolated) = 0.583 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.781 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.722 mW/g
SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.250 mW/g
Maximum value of SAR (measured) = 0.583 W/kg

0 dB = 0.583 W/kg

13 GSM1900_GSM Voice_Back_1cm_Ch810

DUT: 350801

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130515 Medium parameters used: f = 1910 MHz; σ = 1.529 mho/m; ε_r =

53.552; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃；Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3819; ConvF(7.67, 7.67, 7.67); Calibrated: 26.11.2012;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 22.11.2012
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.759 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.015 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.961 mW/g
SAR(1 g) = 0.563 mW/g; SAR(10 g) = 0.313 mW/g
Maximum value of SAR (measured) = 0.789 W/kg

0 dB = 0.789 W/kg