Appendix B.   Plots of SAR Measurement

The plots are shown as follows.

SPORTON INTERNATIONAL INC.
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Page Number   : B1 of B1
Report Issued Date : Jul. 17, 2013
Report Version   : Rev. 01

11 GSM850_GSM Voice_Right Cheek_Ch128

DUT: 362605

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130701 Medium parameters used: f = 824.2 MHz; σ = 0.904 mho/m; ε_r = 40.383;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch128/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
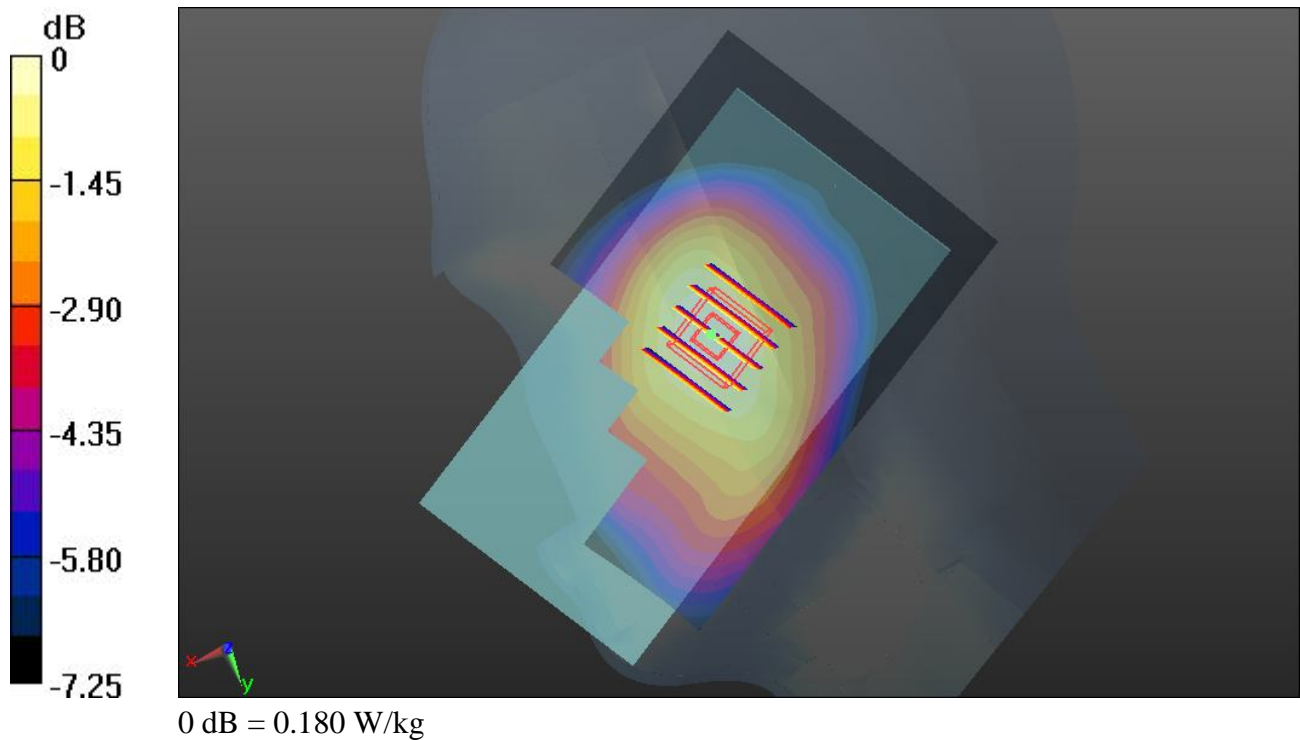Maximum value of SAR (interpolated) = 0.180 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.467 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.195 mW/g
SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.125 mW/g
Maximum value of SAR (measured) = 0.180 W/kg

0 dB = 0.180 W/kg

12 GSM850_GSM Voice_Right Tilted_Ch128

DUT: 362605

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130701 Medium parameters used: f = 824.2 MHz; σ = 0.904 mho/m; ε_r = 40.383;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch128/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
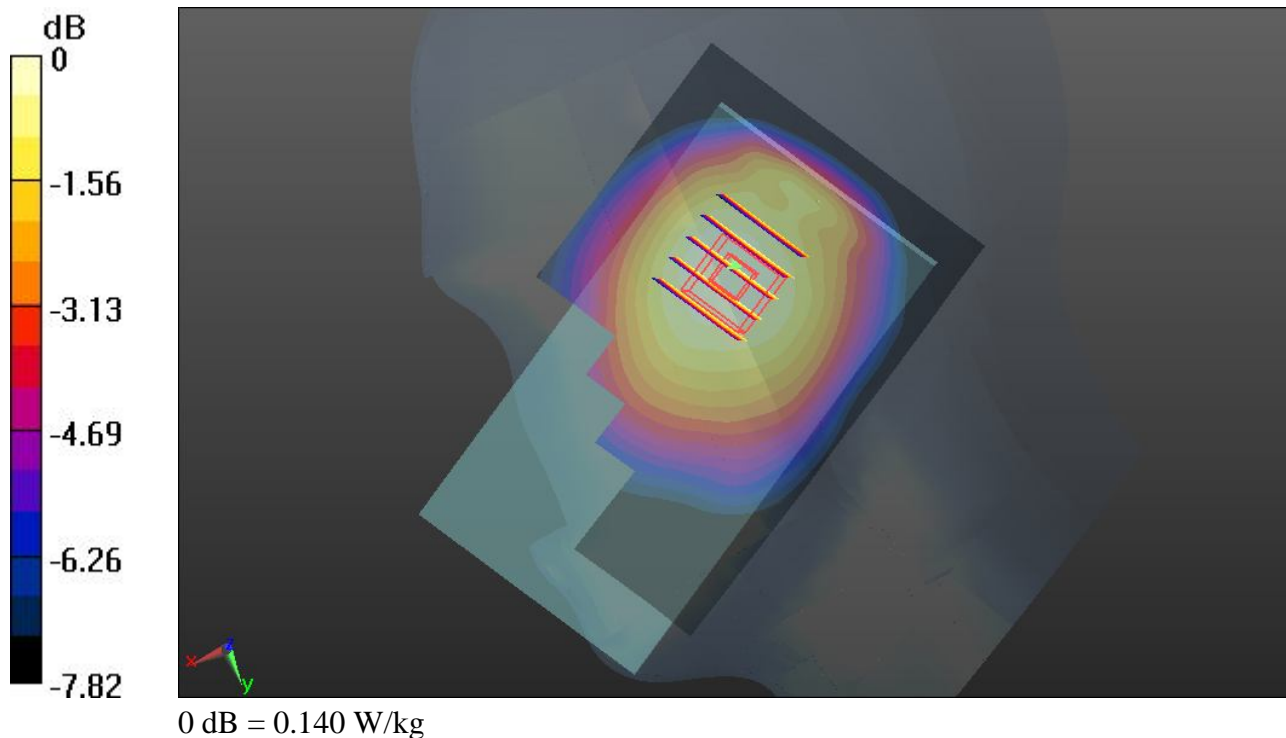Maximum value of SAR (interpolated) = 0.139 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.718 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.150 mW/g
SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.140 W/kg

0 dB = 0.140 W/kg

13 GSM850_GSM Voice_Left Cheek_Ch128

DUT: 362605

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130701 Medium parameters used: f = 824.2 MHz; σ = 0.904 mho/m; $ε_r$ = 40.383;

$ρ$ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch128/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
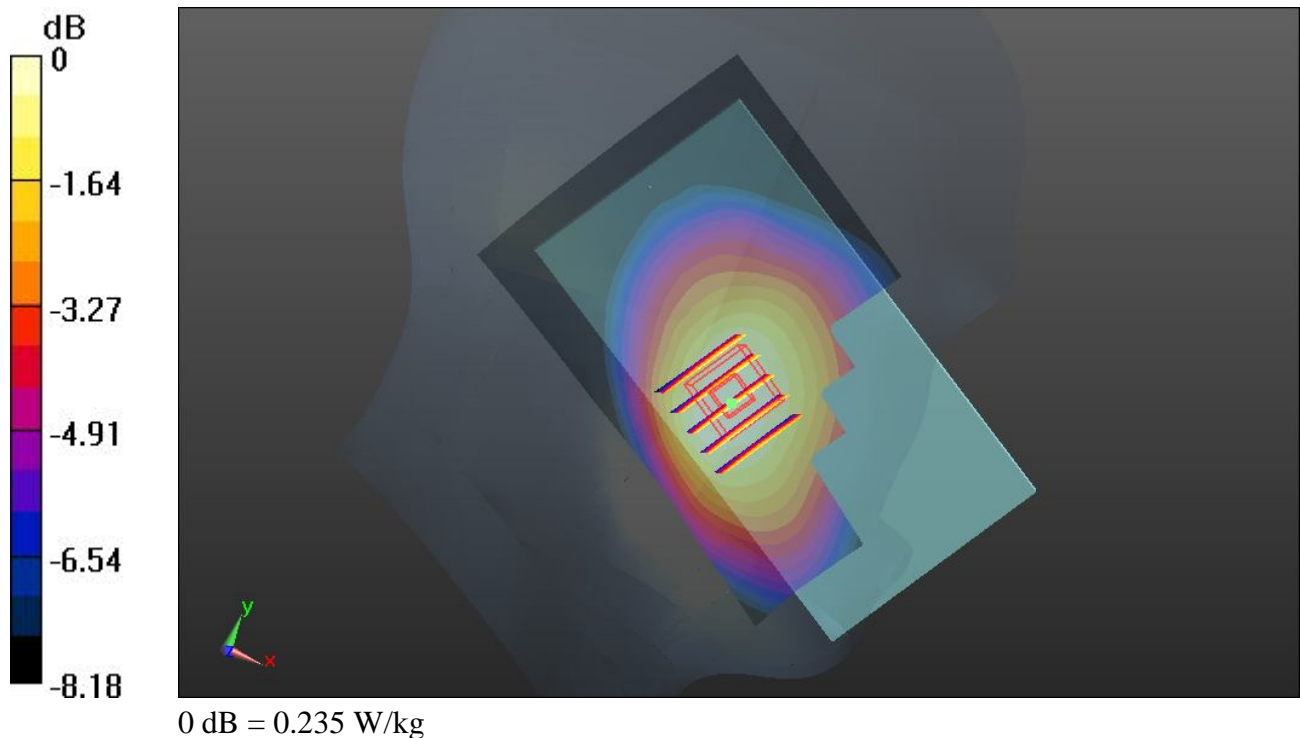Maximum value of SAR (interpolated) = 0.242 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.424 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.258 mW/g
SAR(1 g) = 0.209 mW/g; SAR(10 g) = 0.163 mW/g
Maximum value of SAR (measured) = 0.235 W/kg

0 dB = 0.235 W/kg

14 GSM850_GSM Voice_Left Tilted_Ch128

DUT: 362605

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_835_130701 Medium parameters used: f = 824.2 MHz; σ = 0.904 mho/m; $ε_r$ = 40.383;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch128/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
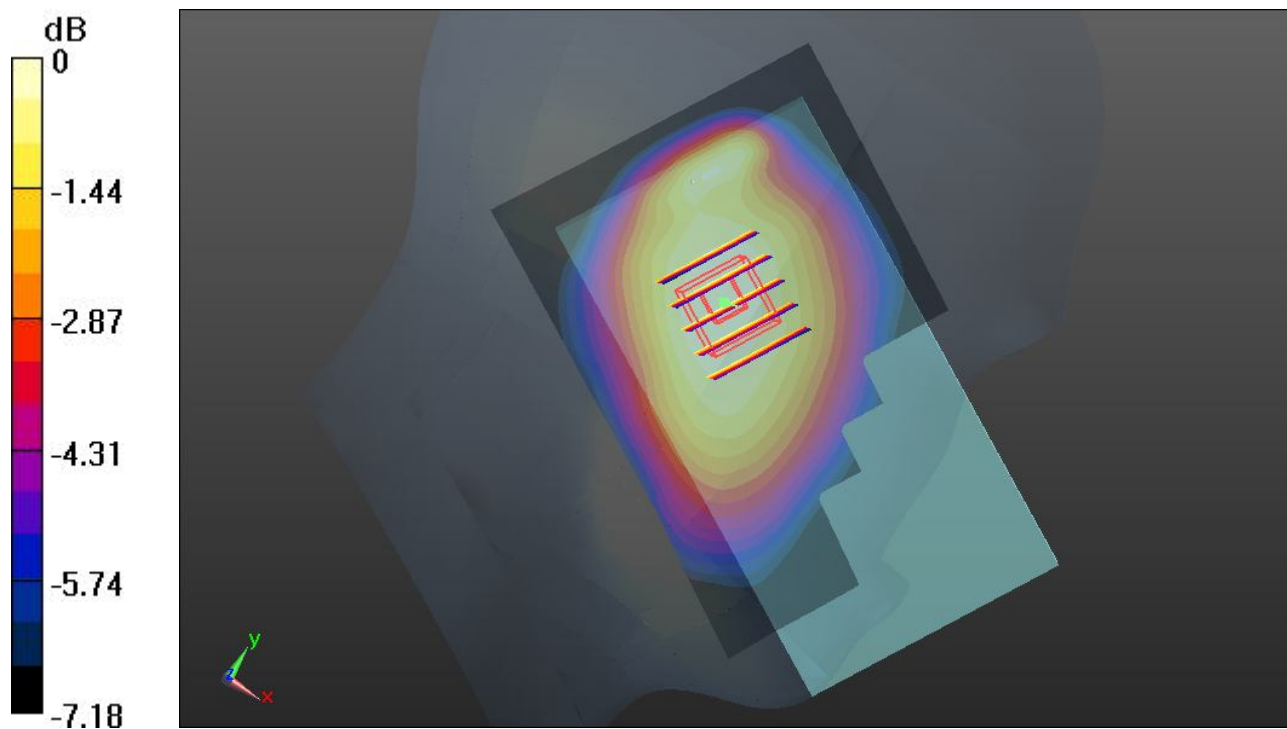Maximum value of SAR (interpolated) = 0.131 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.217 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.144 mW/g
SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.133 W/kg

0 dB = 0.133 W/kg

15 GSM1900_GSM Voice_Right Cheek_Ch512

DUT: 362605

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130701 Medium parameters used: f = 1850.2 MHz; σ = 1.401 mho/m; ε_r =

39.283; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：21.6 ℃

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)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.220 W/kg

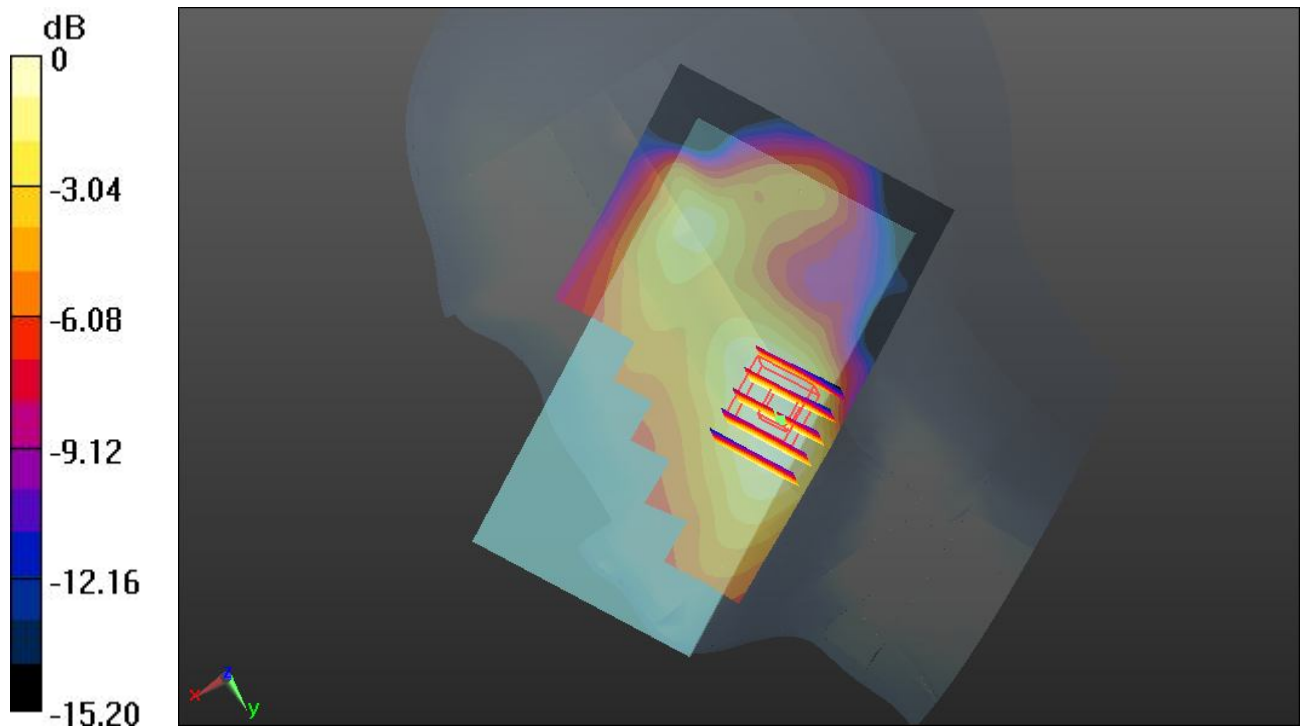**Ch512/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.182 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.240 mW/g
SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.112 mW/g
Maximum value of SAR (measured) = 0.205 W/kg

0 dB = 0.205 W/kg

16 GSM1900_GSM Voice_Right Tilted_Ch512

DUT: 362605

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130701 Medium parameters used: f = 1850.2 MHz; σ = 1.401 mho/m; $ε_r$ =

39.283; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：21.6 ℃

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)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
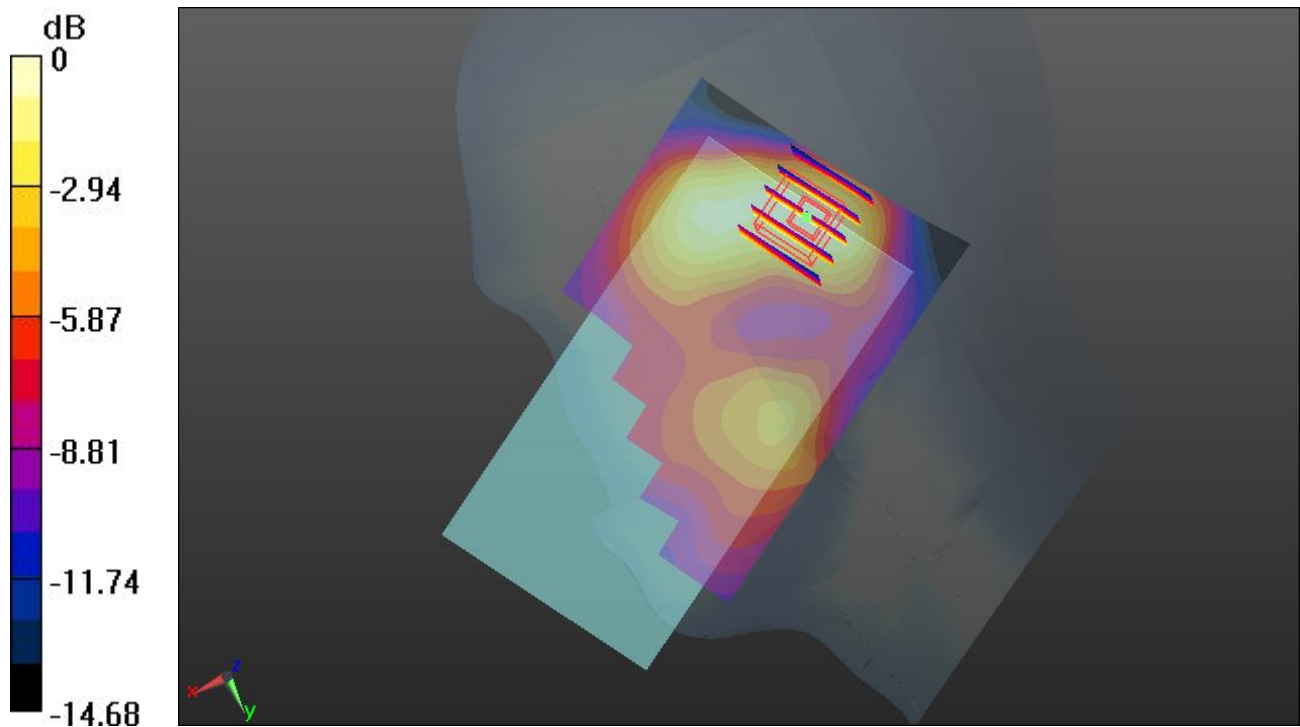Maximum value of SAR (interpolated) = 0.162 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.765 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.186 mW/g
SAR(1 g) = 0.122 mW/g; SAR(10 g) = 0.073 mW/g
Maximum value of SAR (measured) = 0.159 W/kg

0 dB = 0.159 W/kg

17 GSM1900_GSM Voice_Left Cheek_Ch512

DUT: 362605

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130701 Medium parameters used: f = 1850.2 MHz; σ = 1.401 mho/m; ε_r =

39.283; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.6 ℃

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)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
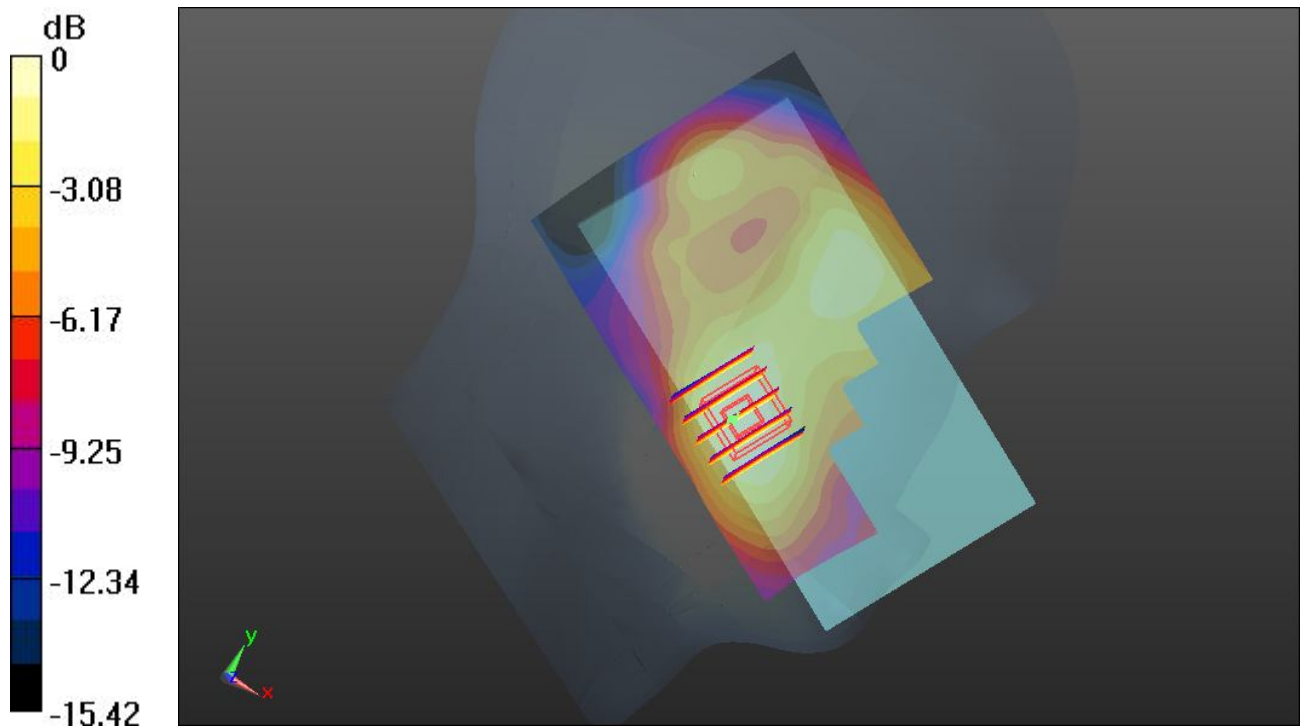Maximum value of SAR (interpolated) = 0.159 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.776 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.185 mW/g
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.080 mW/g
Maximum value of SAR (measured) = 0.158 W/kg

0 dB = 0.158 W/kg

18 GSM1900_GSM Voice_Left Tilted_Ch512

DUT: 362605

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL_1900_130701 Medium parameters used: f = 1850.2 MHz; σ = 1.401 mho/m; ε_r =

39.283; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.6 ℃

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)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
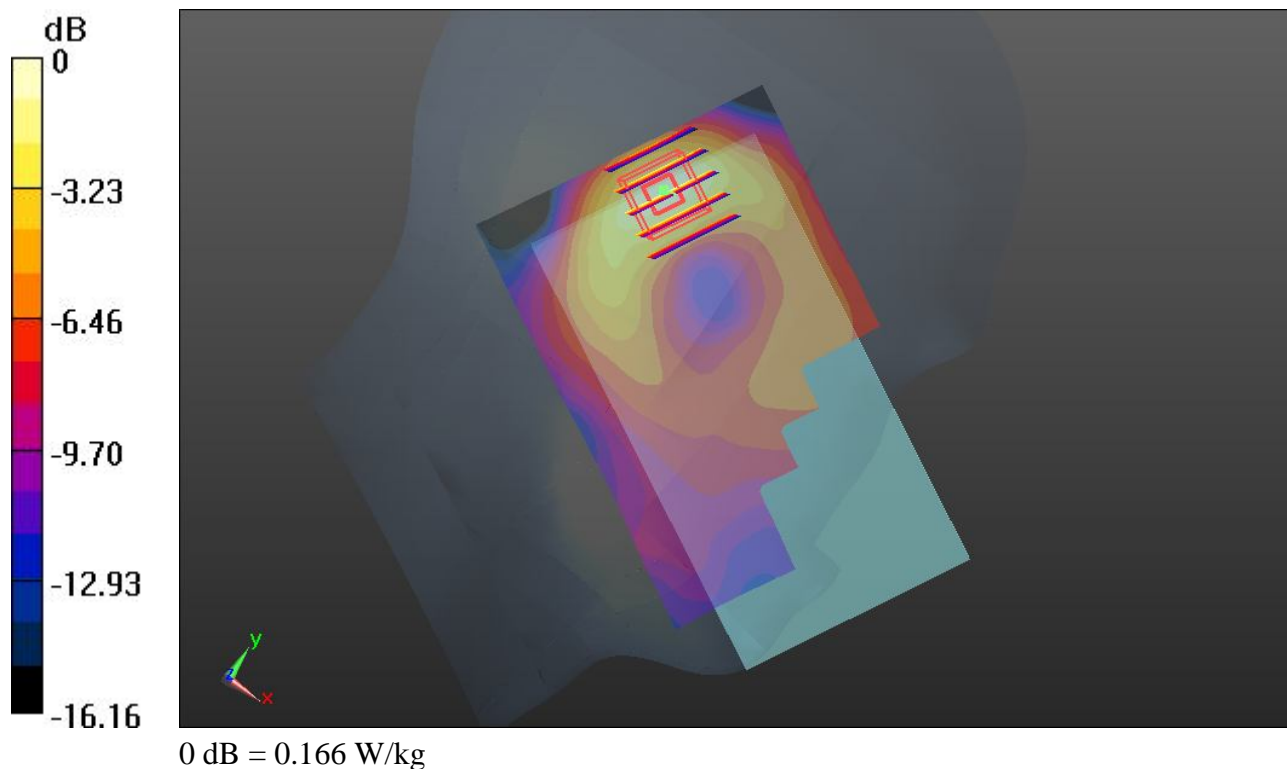Maximum value of SAR (interpolated) = 0.164 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.085 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.197 mW/g
SAR(1 g) = 0.124 mW/g; SAR(10 g) = 0.070 mW/g
Maximum value of SAR (measured) = 0.166 W/kg

0 dB = 0.166 W/kg

19 WCDMA Band V_RMC 12.2K_Right Cheek_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_130701 Medium parameters used: f = 836.4 MHz; σ = 0.916 mho/m; $ε_r$ = 40.236;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
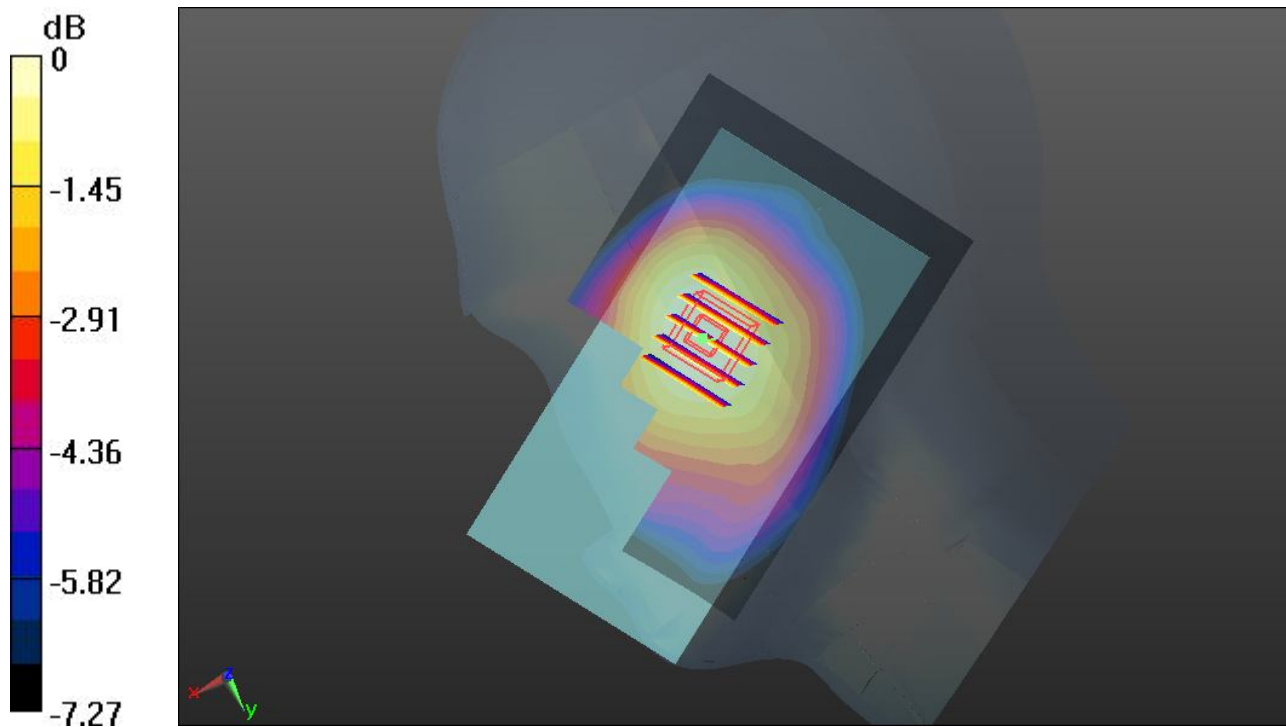Maximum value of SAR (interpolated) = 0.243 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.563 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.259 mW/g
SAR(1 g) = 0.215 mW/g; SAR(10 g) = 0.170 mW/g
Maximum value of SAR (measured) = 0.241 W/kg

0 dB = 0.241 W/kg

20 WCDMA Band V_RMC 12.2K_Right Tilted_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_130701 Medium parameters used: f = 836.4 MHz; σ = 0.916 mho/m; ε_r = 40.236;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
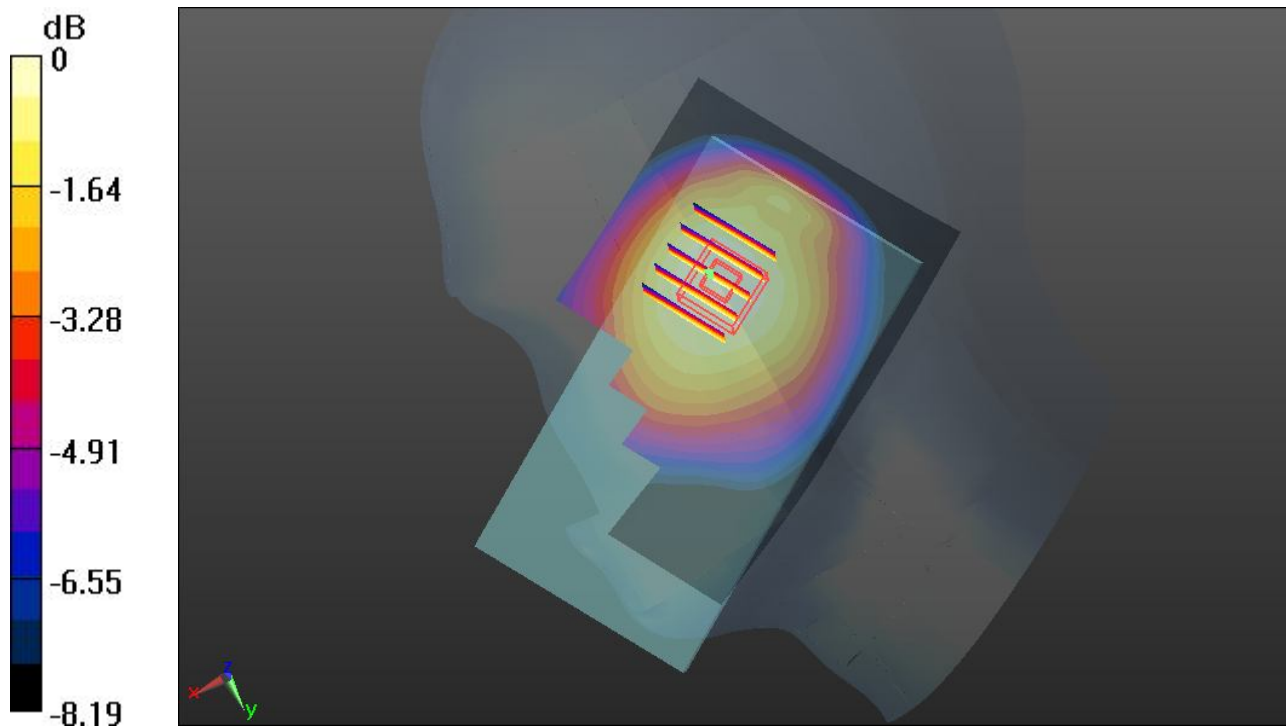Maximum value of SAR (interpolated) = 0.195 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.817 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.209 mW/g
SAR(1 g) = 0.175 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.195 W/kg

0 dB = 0.195 W/kg

21 WCDMA Band V_RMC 12.2K_Left Cheek_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_130701 Medium parameters used: f = 836.4 MHz; σ = 0.916 mho/m; ε_r = 40.236;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
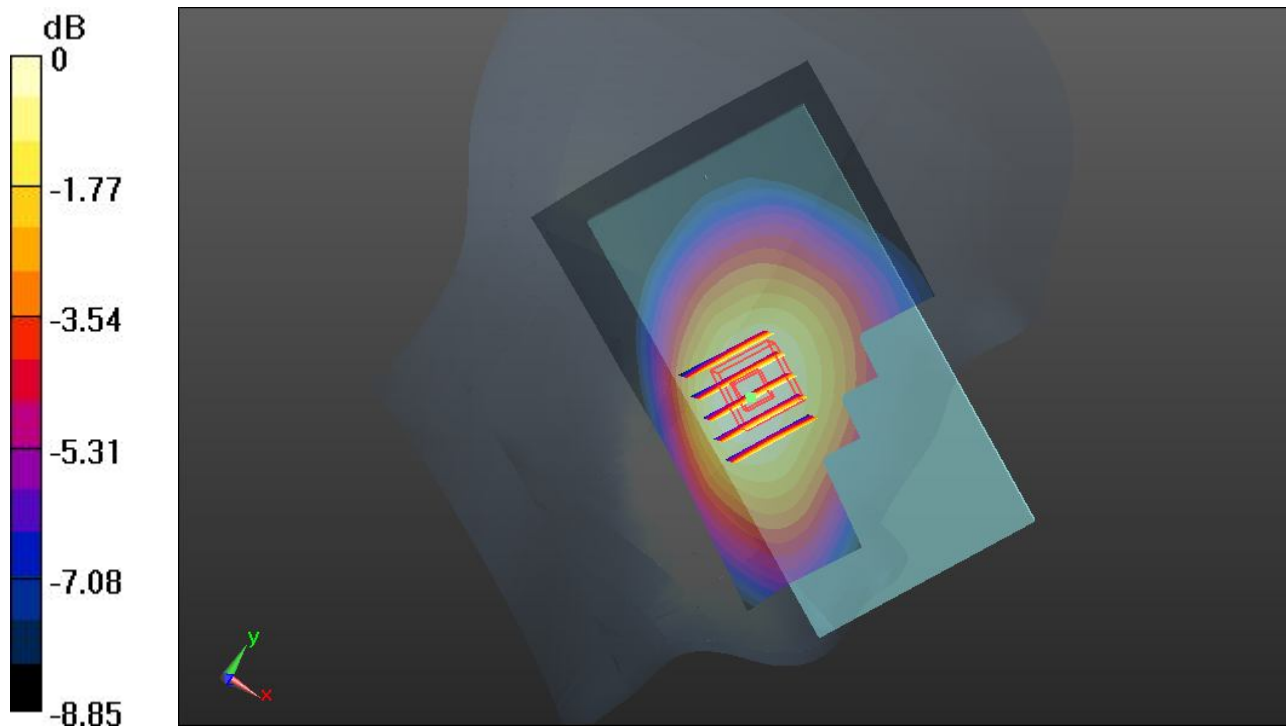Maximum value of SAR (interpolated) = 0.373 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.195 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.395 mW/g
SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.247 mW/g
Maximum value of SAR (measured) = 0.361 W/kg

0 dB = 0.361 W/kg

22 WCDMA V_RMC 12.2K_Left Tilted_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL_835_130701 Medium parameters used: f = 836.4 MHz; σ = 0.916 mho/m; ε_r = 40.236;

ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.4 ℃

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)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
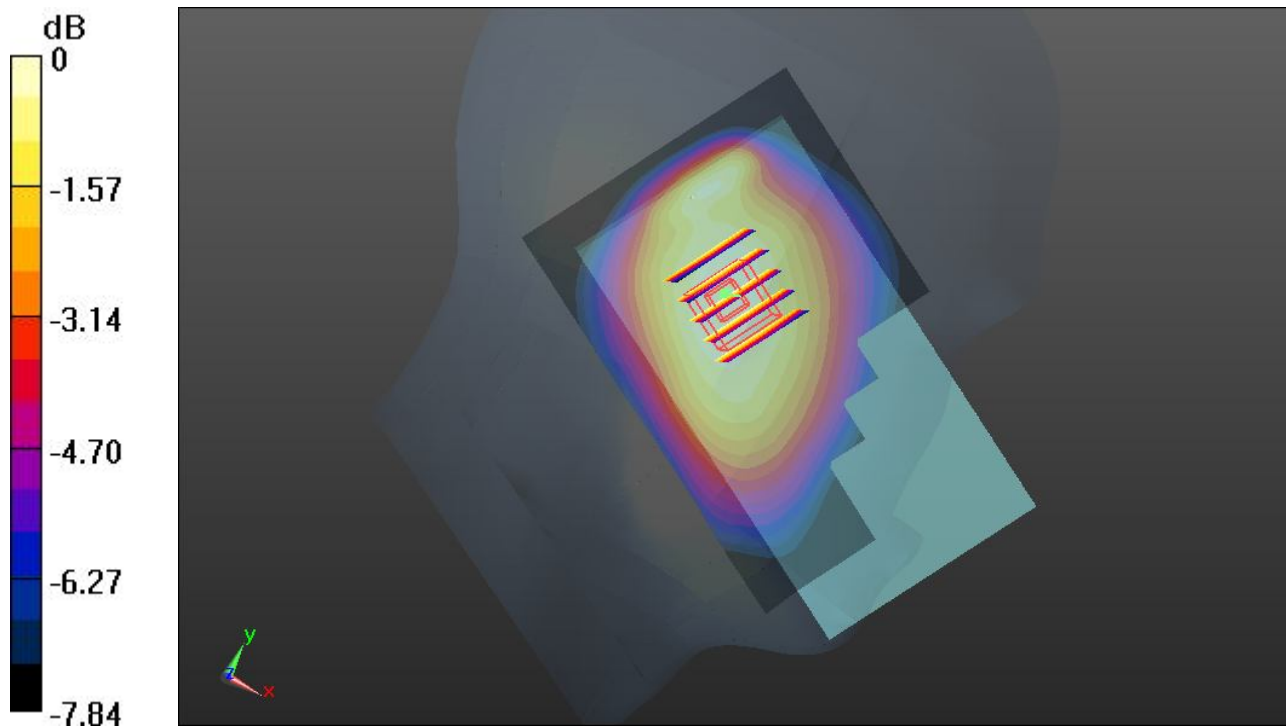Maximum value of SAR (interpolated) = 0.190 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.765 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.212 mW/g
SAR(1 g) = 0.172 mW/g; SAR(10 g) = 0.135 mW/g
Maximum value of SAR (measured) = 0.195 W/kg

0 dB = 0.195 W/kg

23 WCDMA Band II_RMC 12.2K_Right Cheek_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130701 Medium parameters used: f = 1852.4 MHz; σ = 1.404 mho/m; ε_r =

39.275; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.6 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.430 W/kg

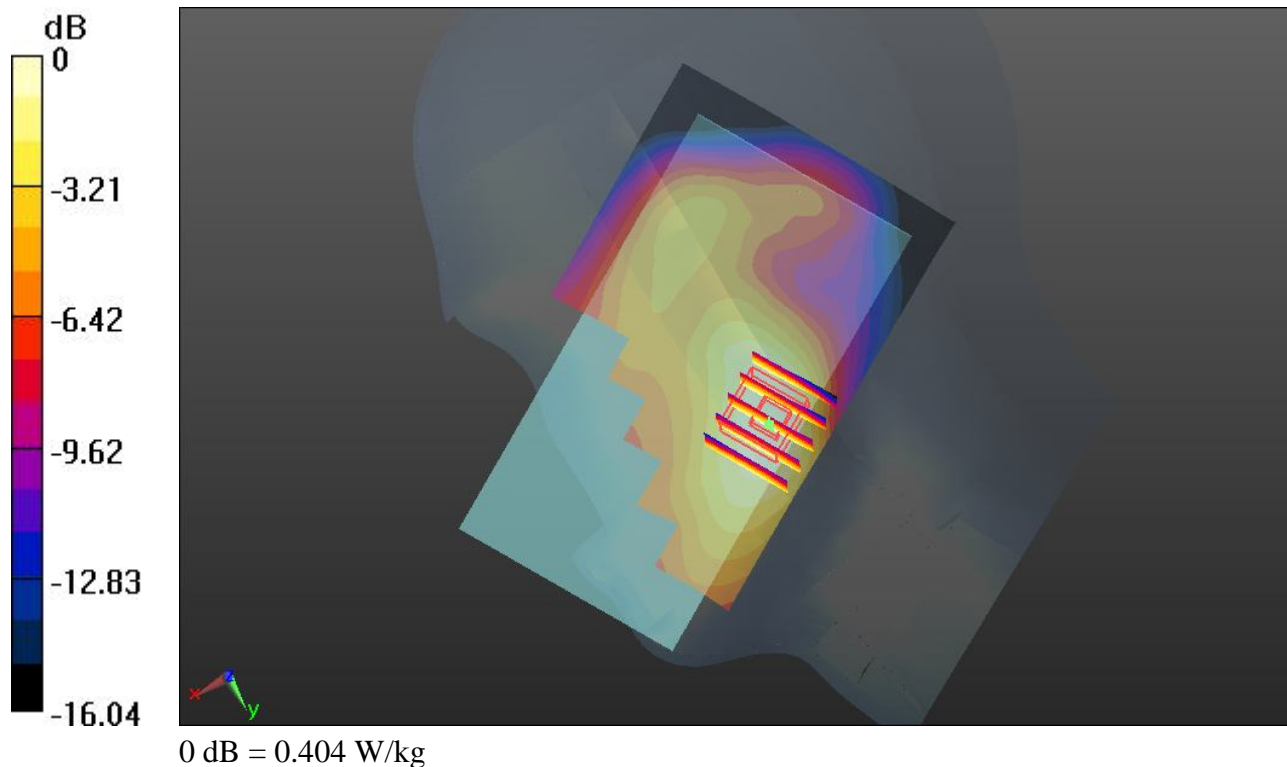**Ch9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.172 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.472 mW/g
SAR(1 g) = 0.323 mW/g; SAR(10 g) = 0.209 mW/g
Maximum value of SAR (measured) = 0.404 W/kg

0 dB = 0.404 W/kg

24 WCDMA Band II_RMC 12.2K_Right Tilted_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130701 Medium parameters used: f = 1852.4 MHz; σ = 1.404 mho/m; ε_r =

39.275; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.6 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.265 W/kg

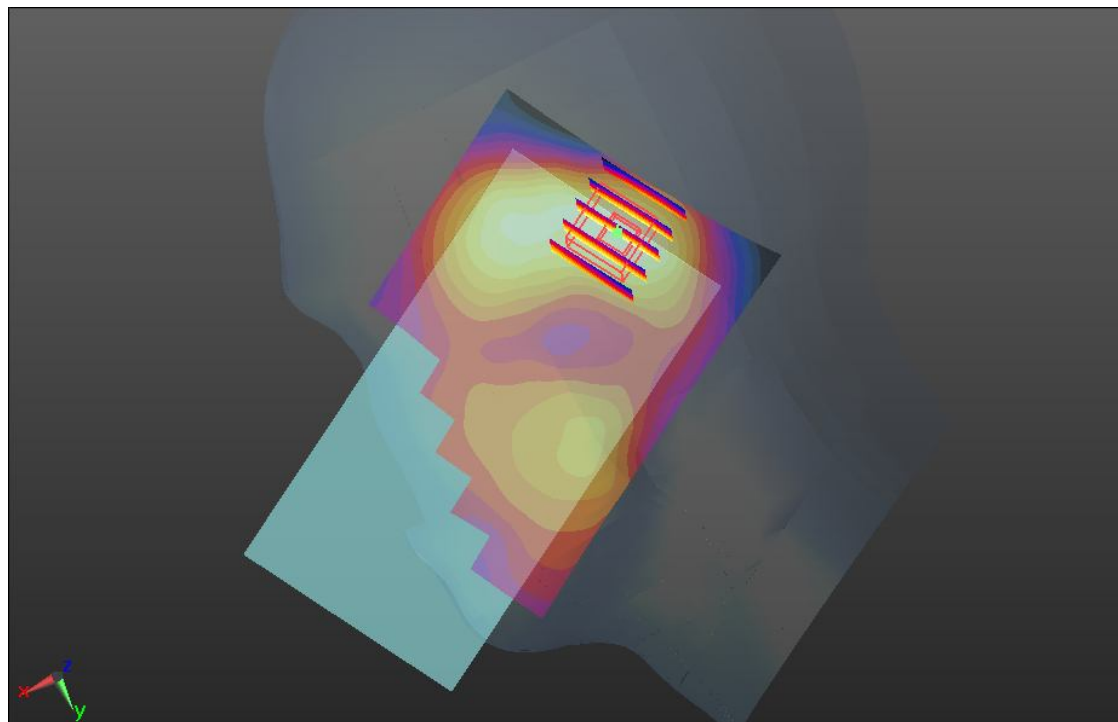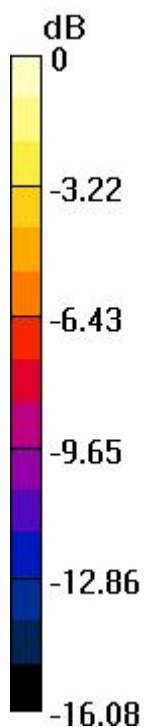## Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.863 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.307 mW/g
SAR(1 g) = 0.197 mW/g; SAR(10 g) = 0.117 mW/g
Maximum value of SAR (measured) = 0.261 W/kg

0 dB = 0.261 W/kg

25 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130701 Medium parameters used: f = 1852.4 MHz; σ = 1.404 mho/m; ε_r =

39.275; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.6 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.312 W/kg

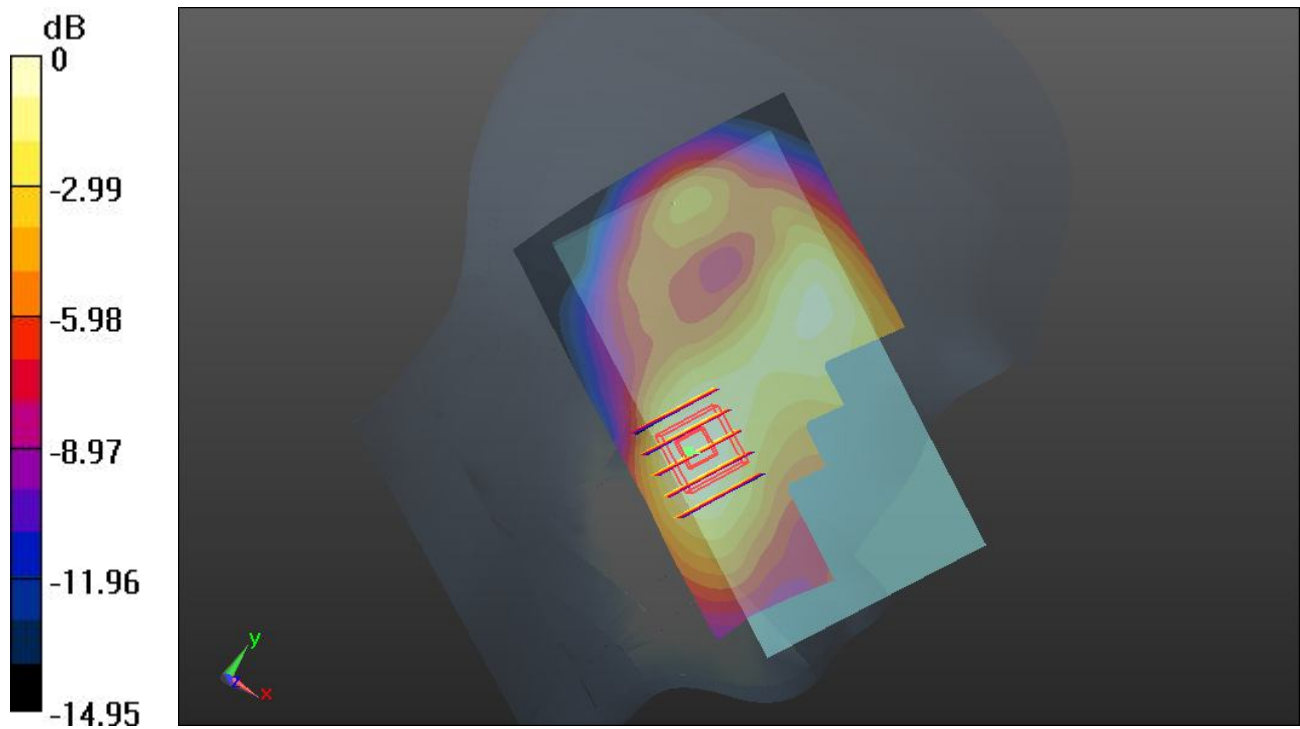**Ch9262/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.741 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.337 mW/g
SAR(1 g) = 0.234 mW/g; SAR(10 g) = 0.152 mW/g
Maximum value of SAR (measured) = 0.292 W/kg

0 dB = 0.292 W/kg

26 WCDMA Band II_RMC 12.2K_Left Tilted_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_130701 Medium parameters used: f = 1852.4 MHz; σ = 1.404 mho/m; ε_r =

39.275; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.6 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.292 W/kg

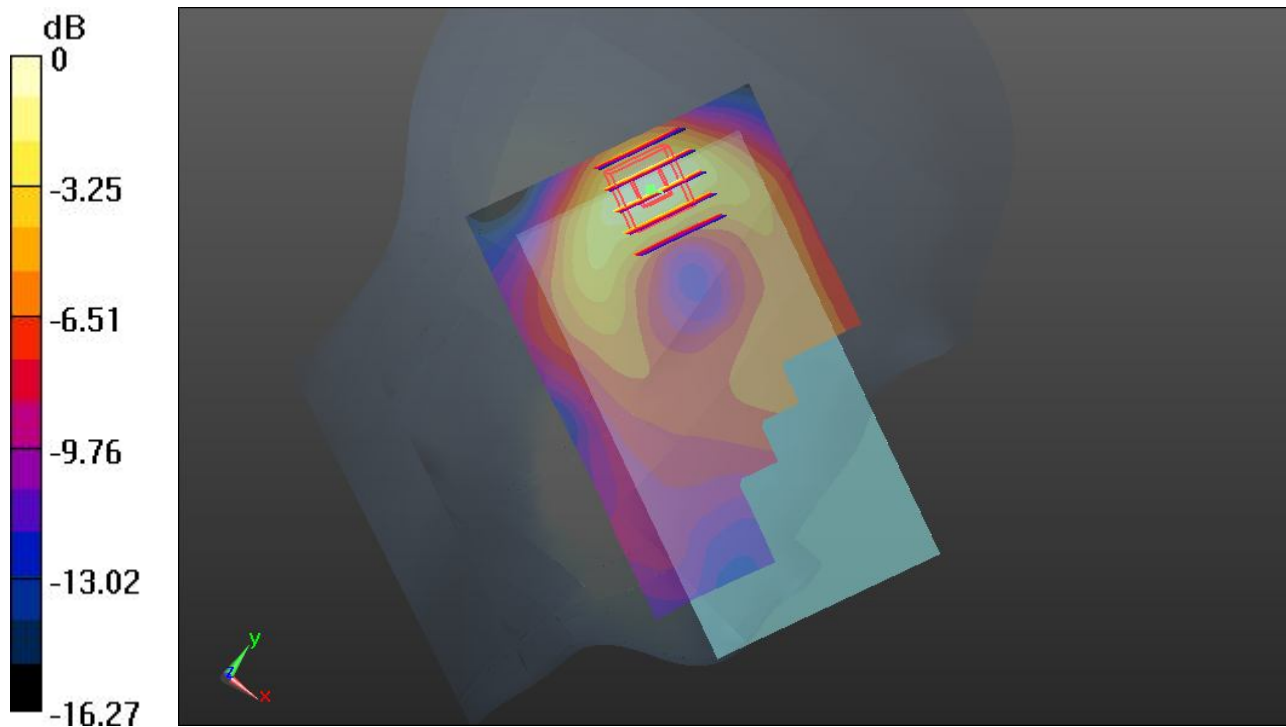## Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.536 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.349 mW/g
SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.124 mW/g
Maximum value of SAR (measured) = 0.288 W/kg

0 dB = 0.288 W/kg

05 WLAN2.4GHz_802.11b_Right Cheek_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.805 mho/m; ε_r = 39.8; ρ
= 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.6 ℃

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)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.17 W/kg

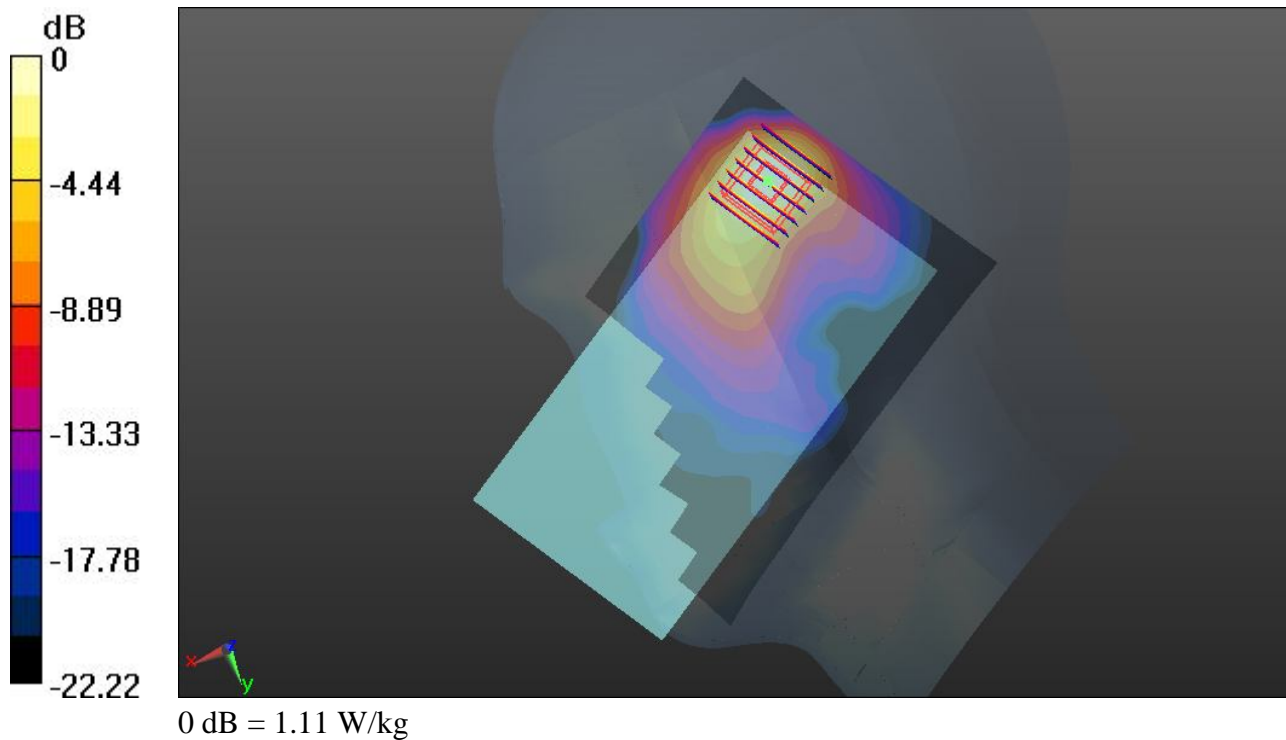## Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.688 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.552 mW/g
SAR(1 g) = 0.741 mW/g; SAR(10 g) = 0.340 mW/g
Maximum value of SAR (measured) = 1.11 W/kg

0 dB = 1.11 W/kg

06 WLAN2.4GHz_802.11b_Right Tilted_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.805 mho/m; ε_r = 39.8; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.6 ℃

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)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
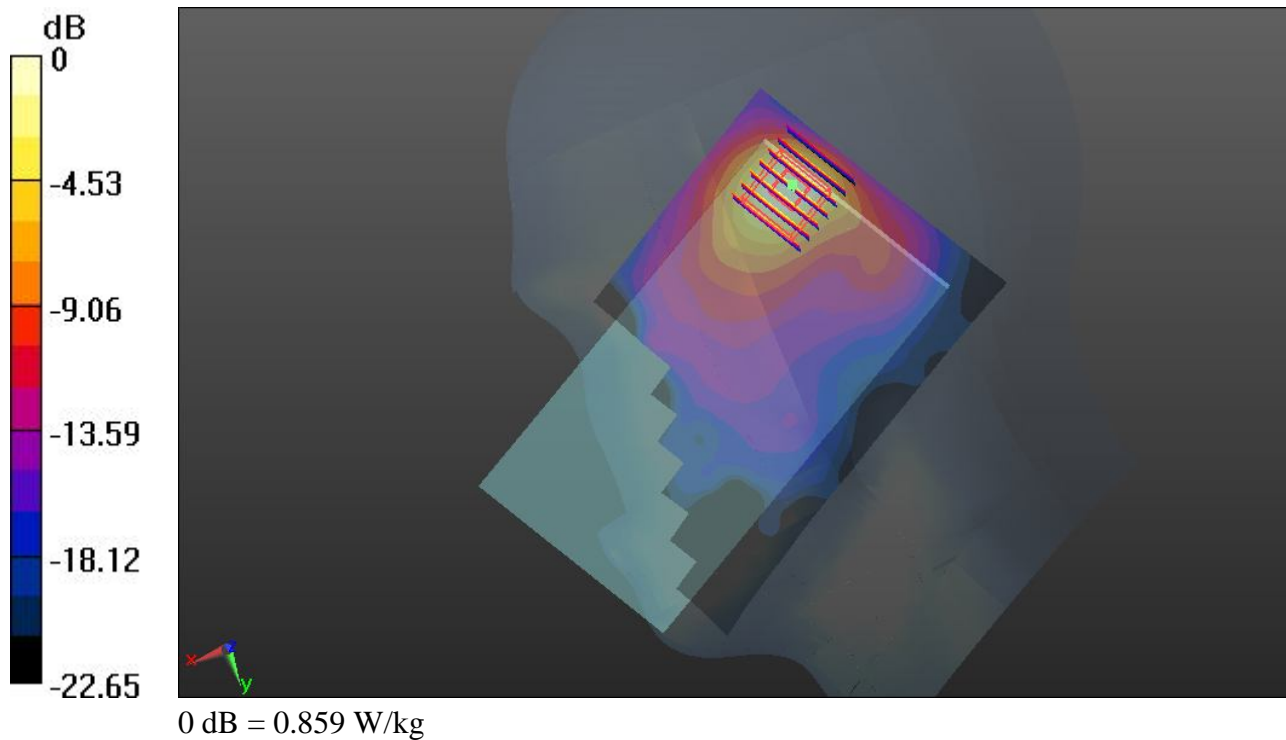Maximum value of SAR (interpolated) = 0.943 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.558 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.209 mW/g
SAR(1 g) = 0.564 mW/g; SAR(10 g) = 0.252 mW/g
Maximum value of SAR (measured) = 0.859 W/kg

0 dB = 0.859 W/kg

07 WLAN2.4GHz_802.11b_Left Cheek_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.805 mho/m; $ε_r$ = 39.8; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.6 ℃

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)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
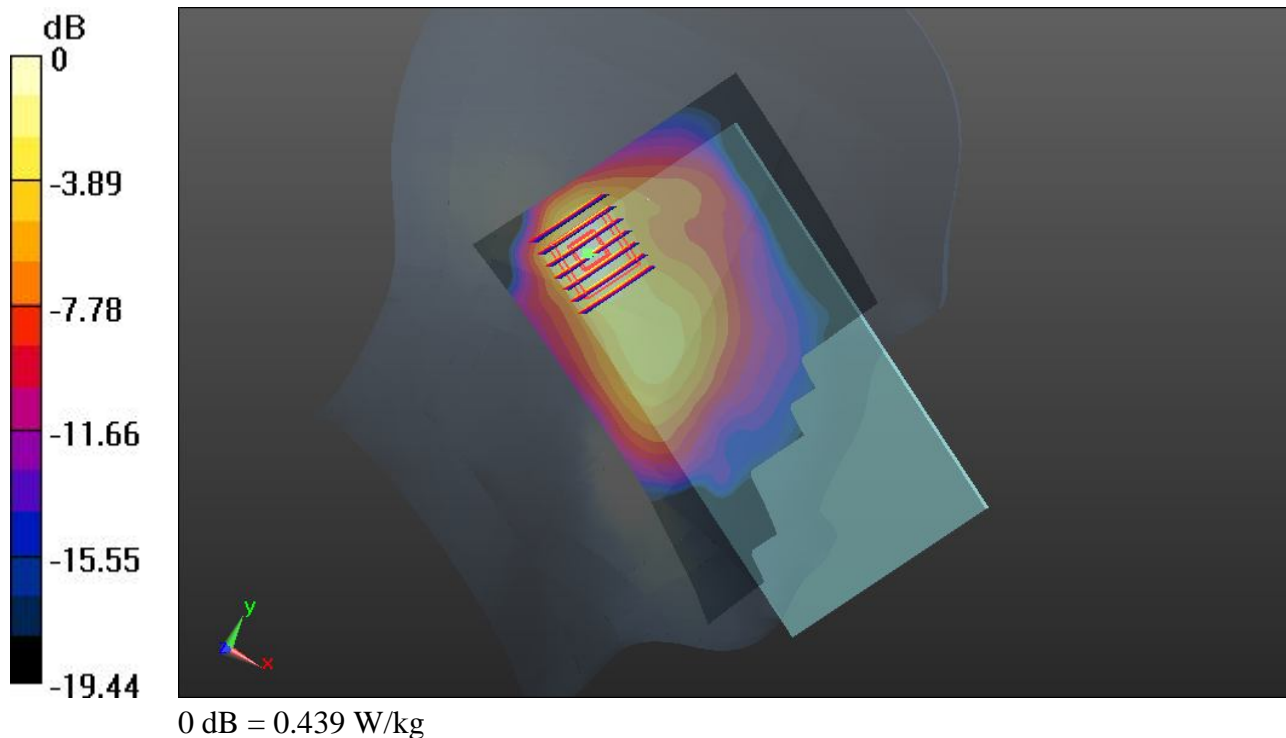Maximum value of SAR (interpolated) = 0.451 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.482 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.593 mW/g
SAR(1 g) = 0.296 mW/g; SAR(10 g) = 0.143 mW/g
Maximum value of SAR (measured) = 0.439 W/kg

0 dB = 0.439 W/kg

08 WLAN2.4GHz_802.11b_Left Tilted_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.805 mho/m; ε_r = 39.8; ρ

= 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.6 ℃

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)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
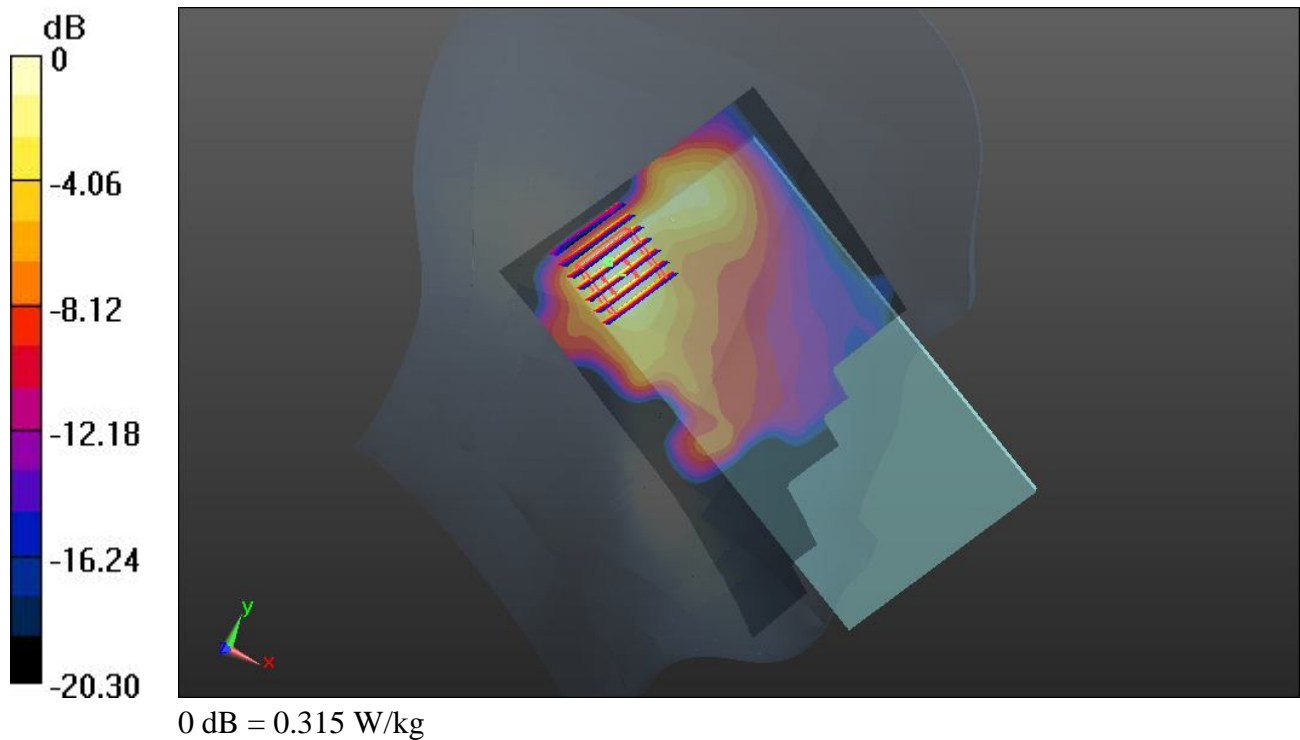Maximum value of SAR (interpolated) = 0.345 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.854 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.422 mW/g
SAR(1 g) = 0.210 mW/g; SAR(10 g) = 0.099 mW/g
Maximum value of SAR (measured) = 0.315 W/kg

0 dB = 0.315 W/kg

09 WLAN2.4GHz_802.11b_Right Cheek_Ch1

DUT: 362605

Communication System: WIFI; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130701 Medium parameters used: f = 2412 MHz; σ = 1.777 mho/m; ε_r =

39.891; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃；Liquid Temperature：21.6 ℃

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 (91x151x1): Interpolated grid: dx=12mm, dy=12mm
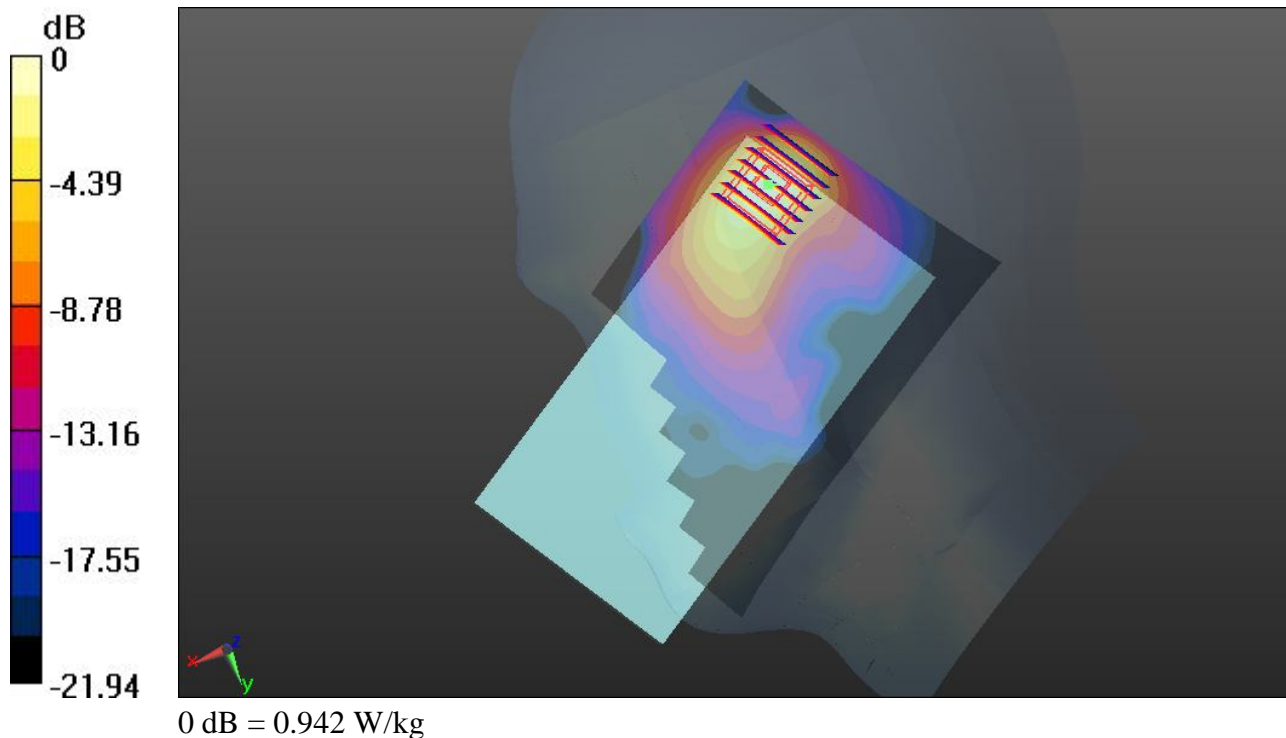Maximum value of SAR (interpolated) = 1.02 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.808 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.298 mW/g
SAR(1 g) = 0.630 mW/g; SAR(10 g) = 0.292 mW/g
Maximum value of SAR (measured) = 0.942 W/kg

0 dB = 0.942 W/kg

10 WLAN2.4GHz_802.11b_Right Cheek_Ch11

DUT: 362605

Communication System: WIFI; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium: HSL_2450_130701 Medium parameters used: f = 2462 MHz; σ = 1.833 mho/m; ε_r =

39.712; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：21.6 ℃

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)

Ch11/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
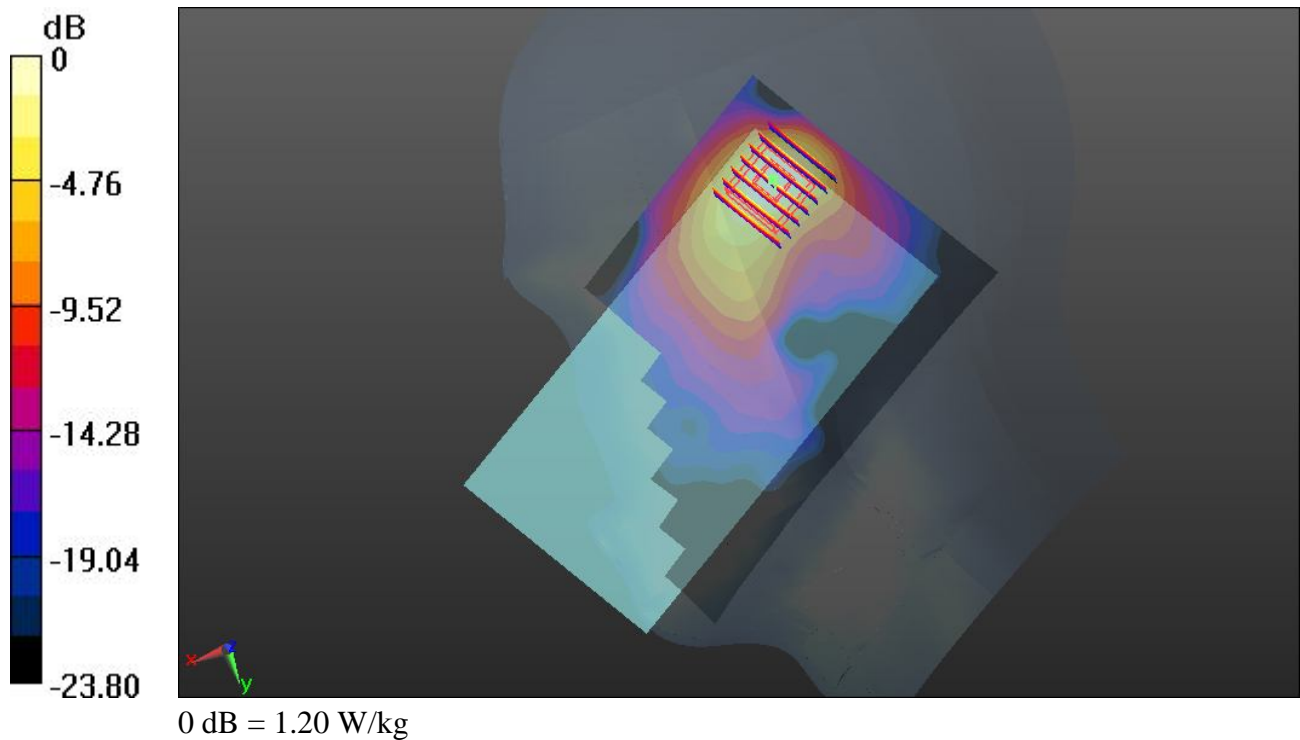Maximum value of SAR (interpolated) = 1.30 W/kg

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.403 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.673 mW/g
SAR(1 g) = 0.795 mW/g; SAR(10 g) = 0.363 mW/g
Maximum value of SAR (measured) = 1.20 W/kg

0 dB = 1.20 W/kg

48 GSM850_GPRS(4 Tx slots)_Front_1cm_Ch128

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ =
1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
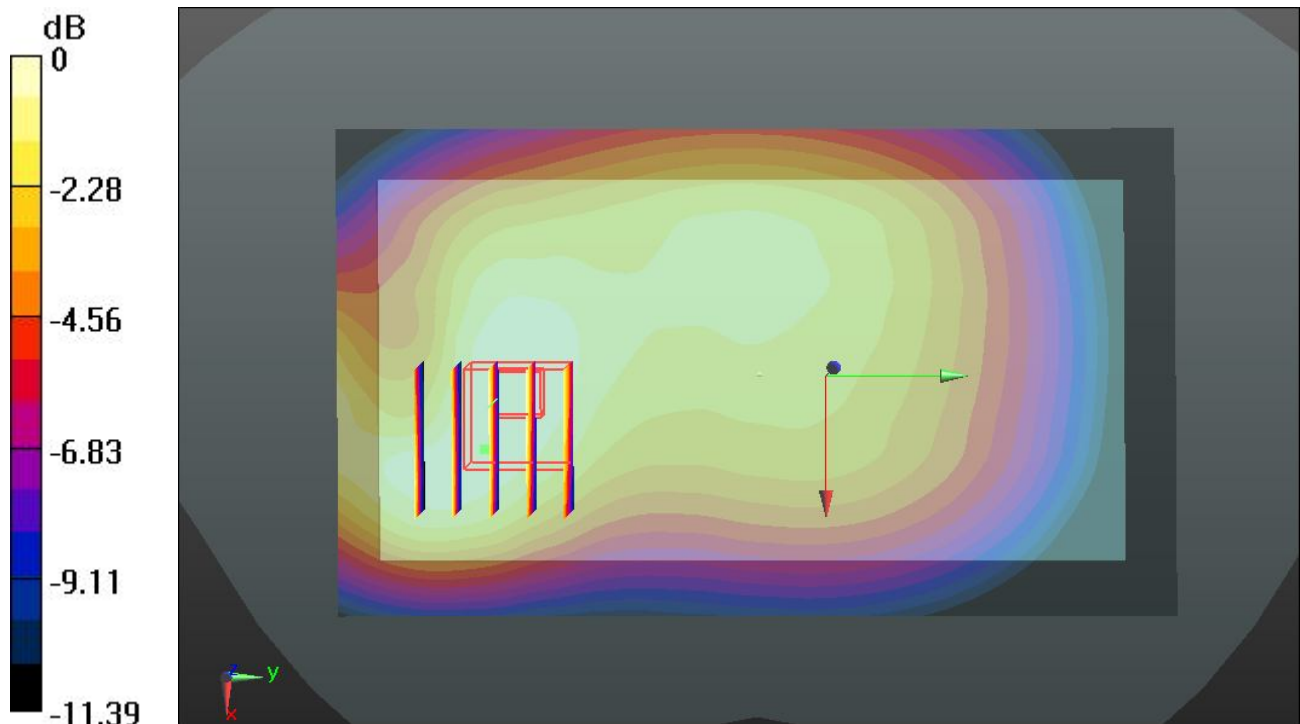Maximum value of SAR (interpolated) = 0.442 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.000 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.510 mW/g
SAR(1 g) = 0.377 mW/g; SAR(10 g) = 0.254 mW/
Maximum value of SAR (measured) = 0.440 W/kg

0 dB = 0.440 W/kg

49 GSM850_GPRS(4 Tx slots)_Back_1cm_Ch128

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
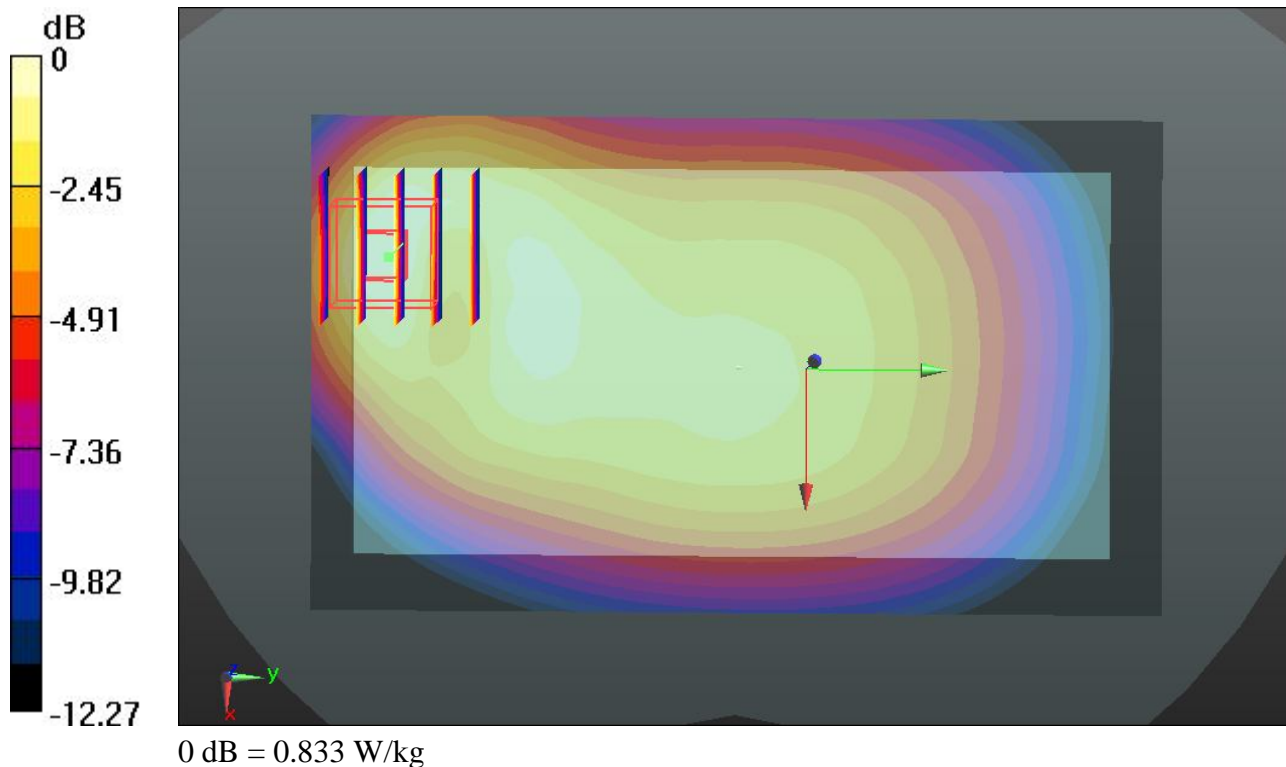Maximum value of SAR (interpolated) = 0.879 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.754 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.012 mW/g
SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.833 W/kg

0 dB = 0.833 W/kg

50 GSM850_GPRS(4 Tx slots)_Left Side_1cm_Ch128

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (51x121x1): Interpolated grid: dx=15mm, dy=15mm
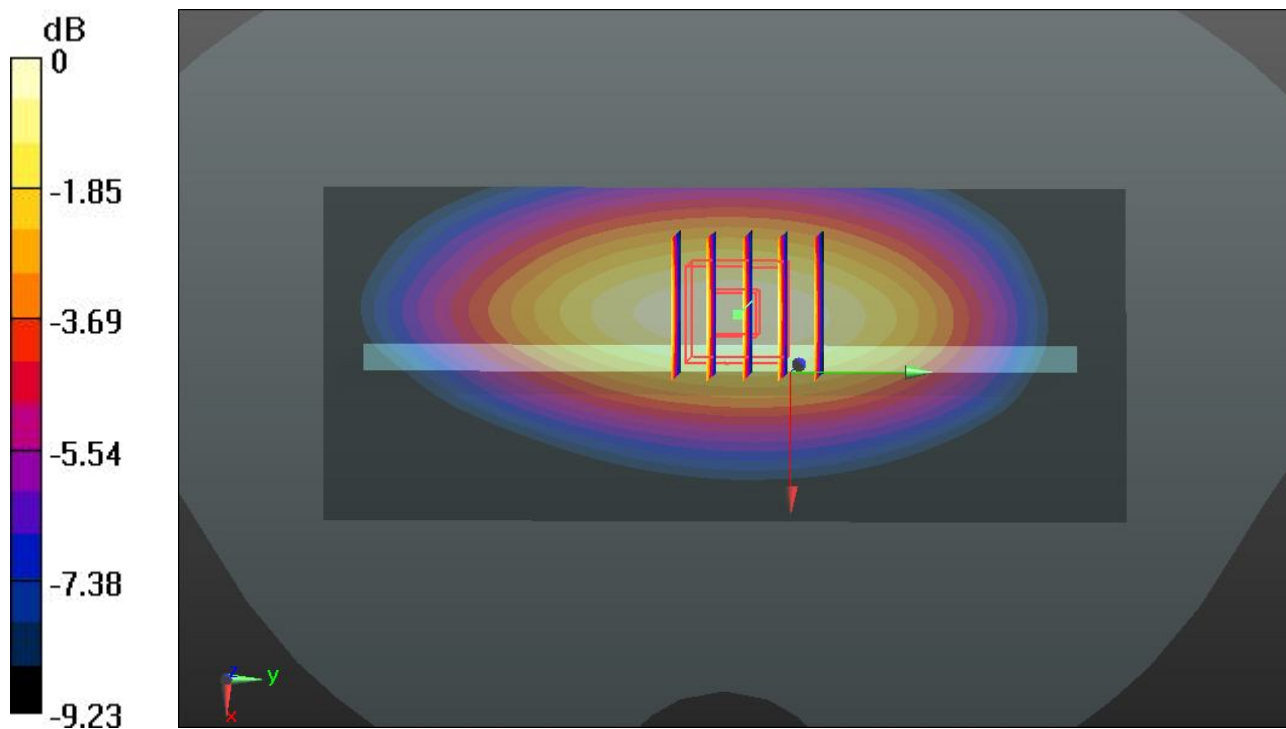Maximum value of SAR (interpolated) = 0.492 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.102 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.565 mW/g
SAR(1 g) = 0.402 mW/g; SAR(10 g) = 0.278 mW/g
Maximum value of SAR (measured) = 0.493 W/kg

0 dB = 0.493 W/kg

51 GSM850_GPRS(4 Tx slots)_Right Side_1cm_Ch128

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (51x121x1): Interpolated grid: dx=15mm, dy=15mm
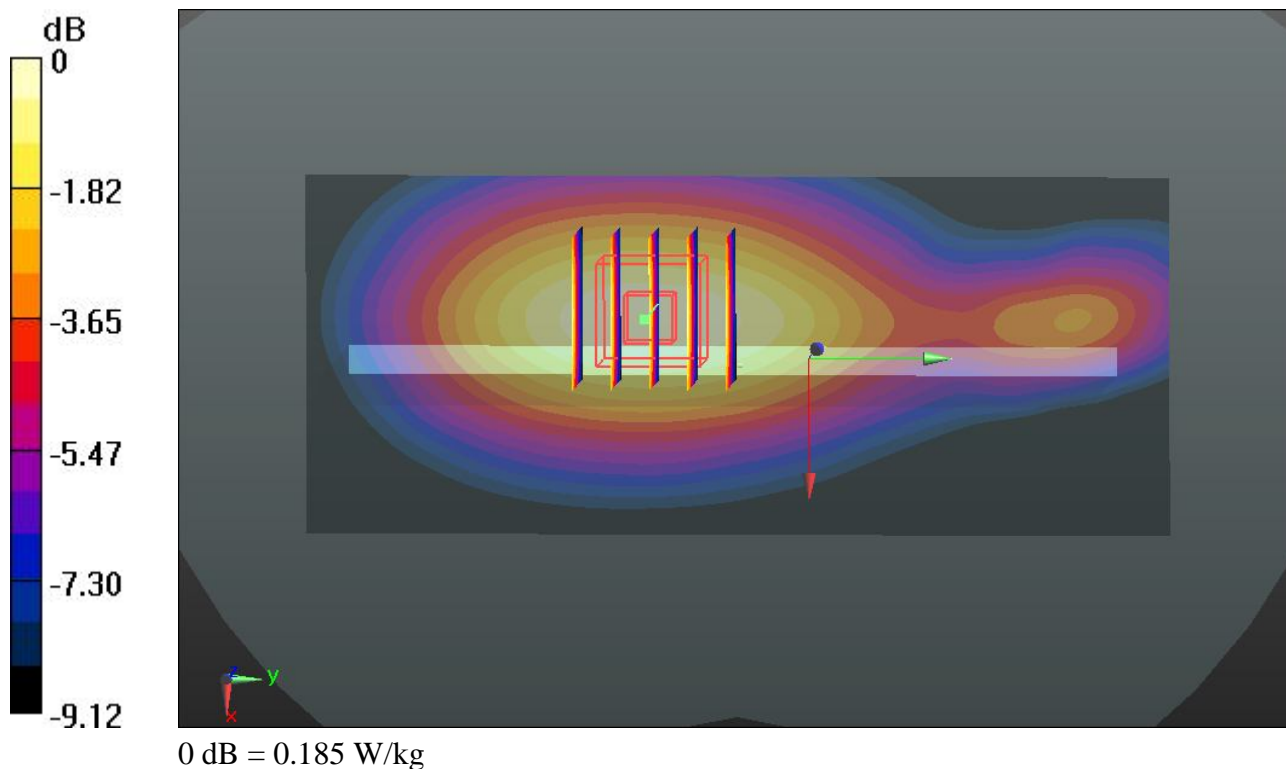Maximum value of SAR (interpolated) = 0.184 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.717 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.212 mW/g
SAR(1 g) = 0.150 mW/g; SAR(10 g) = 0.105 mW/g
Maximum value of SAR (measured) = 0.185 W/kg

0 dB = 0.185 W/kg

52 GSM850_GPRS(4 Tx slots)_Bottom Side_1cm_Ch128

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 824.2 MHz;Duty Cycle: 1:2
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (51x121x1): Interpolated grid: dx=15mm, dy=15mm
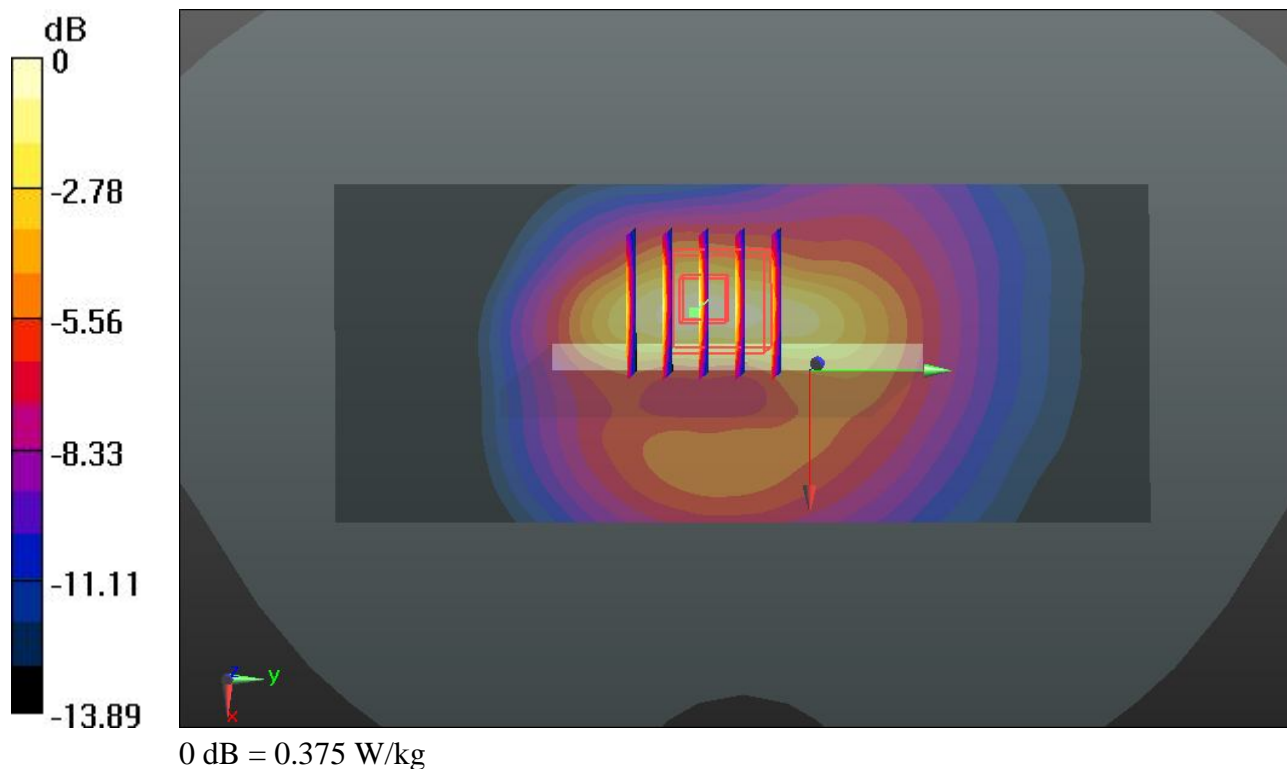Maximum value of SAR (interpolated) = 0.345 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.214 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.480 mW/g
SAR(1 g) = 0.281 mW/g; SAR(10 g) = 0.156 mW/g
Maximum value of SAR (measured) = 0.375 W/kg

0 dB = 0.375 W/kg

53 GSM850_GSM Voice_Front_1cm_Ch128

DUT: 362605

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ =

1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
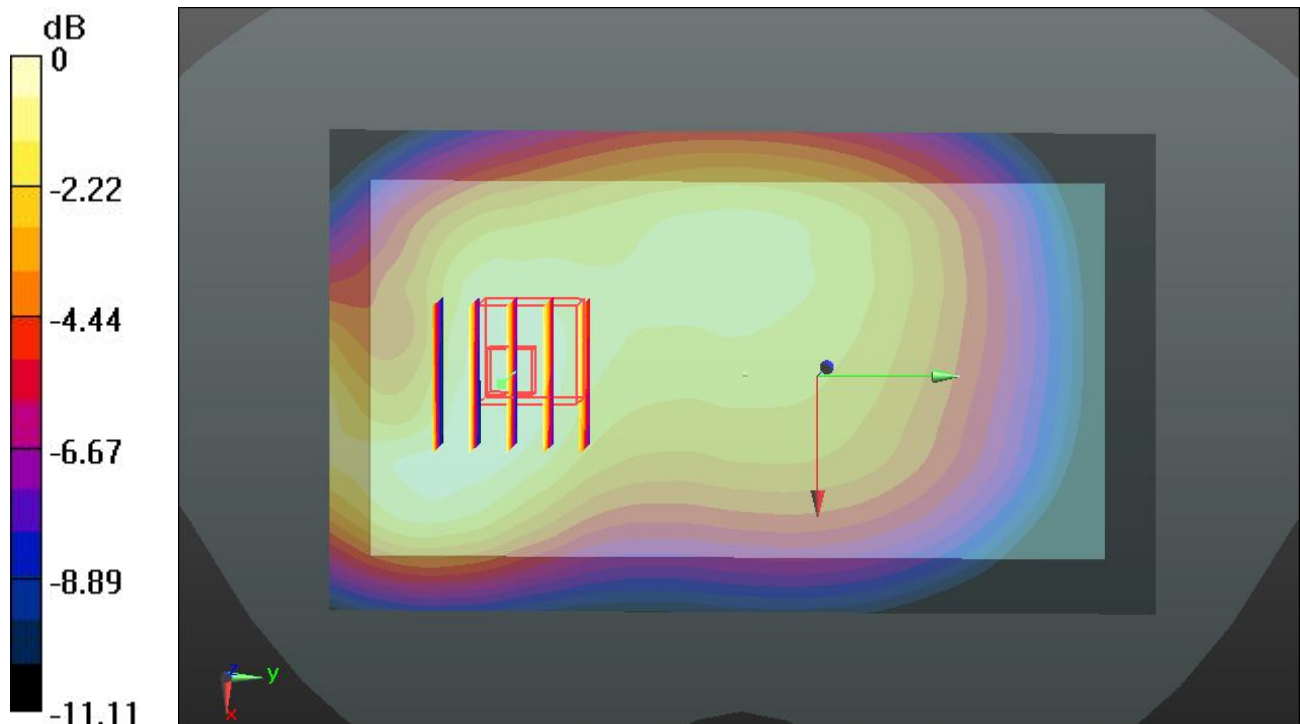Maximum value of SAR (interpolated) = 0.280 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.999 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.322 mW/g
SAR(1 g) = 0.241 mW/g; SAR(10 g) = 0.176 mW/g
Maximum value of SAR (measured) = 0.285 W/kg

0 dB = 0.285 W/kg

54 GSM850_GSM Voice_Back_1cm_Ch128

DUT: 362605

Communication System: Generic GSM; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_835_130704 Medium parameters used: f = 824.2 MHz; σ = 1 mho/m; ε_r = 56.363; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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 (71x121x1): Interpolated grid: dx=15mm, dy=15mm
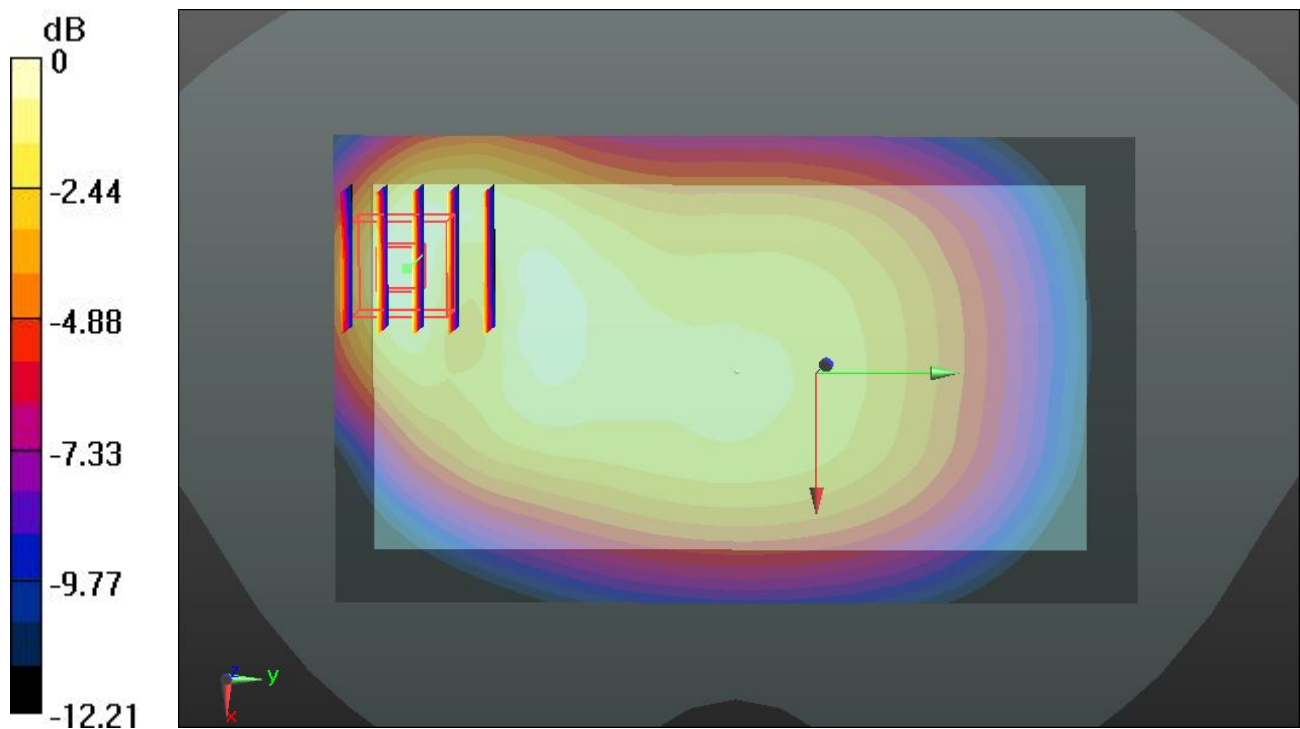Maximum value of SAR (interpolated) = 0.506 W/kg

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.861 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.583 mW/g
SAR(1 g) = 0.368 mW/g; SAR(10 g) = 0.218 mW/g
Maximum value of SAR (measured) = 0.480 W/kg

0 dB = 0.480 W/kg

27 GSM1900_GPRS(4 Tx slots)_Front_1cm_Ch512

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r =

54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
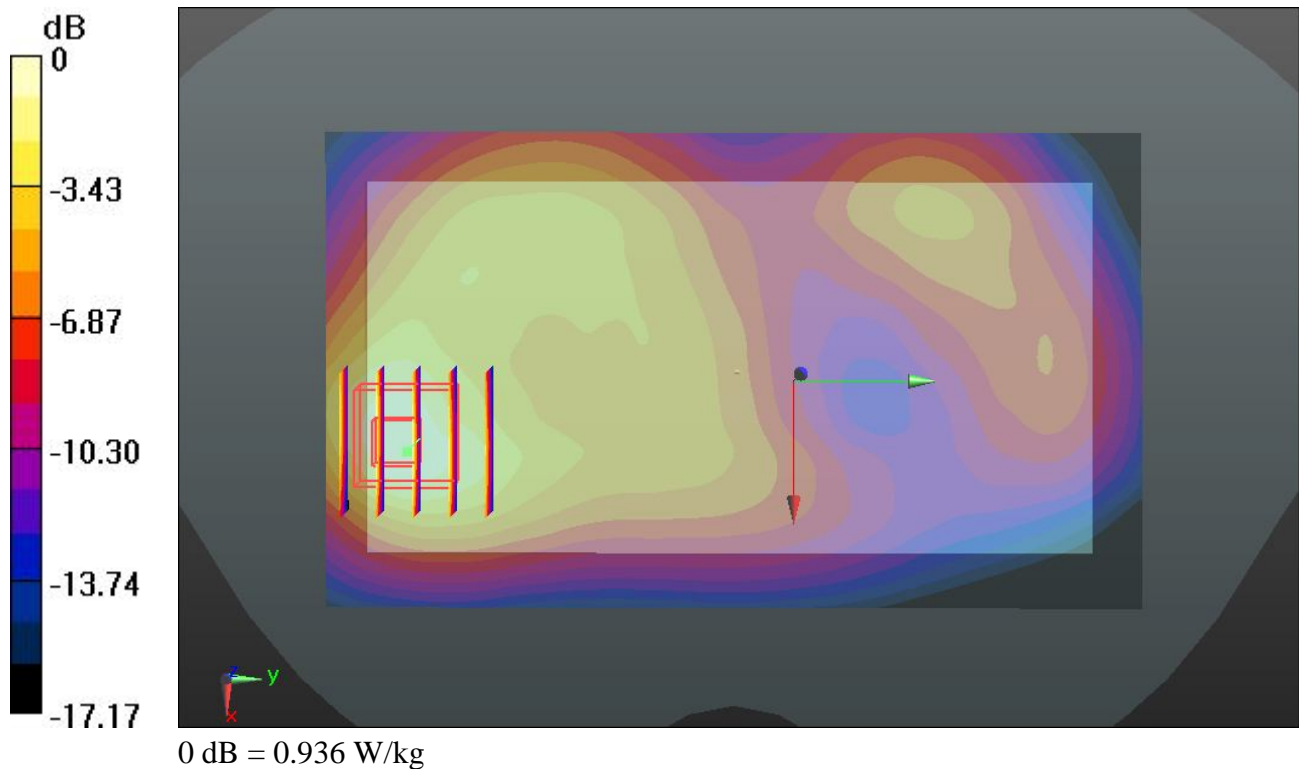Maximum value of SAR (interpolated) = 0.967 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.079 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.216 mW/g
SAR(1 g) = 0.707 mW/g; SAR(10 g) = 0.398 mW/g
Maximum value of SAR (measured) = 0.936 W/kg

0 dB = 0.936 W/kg

28 GSM1900_GPRS(4 Tx slots)_Back_1cm_Ch512

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r = 54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
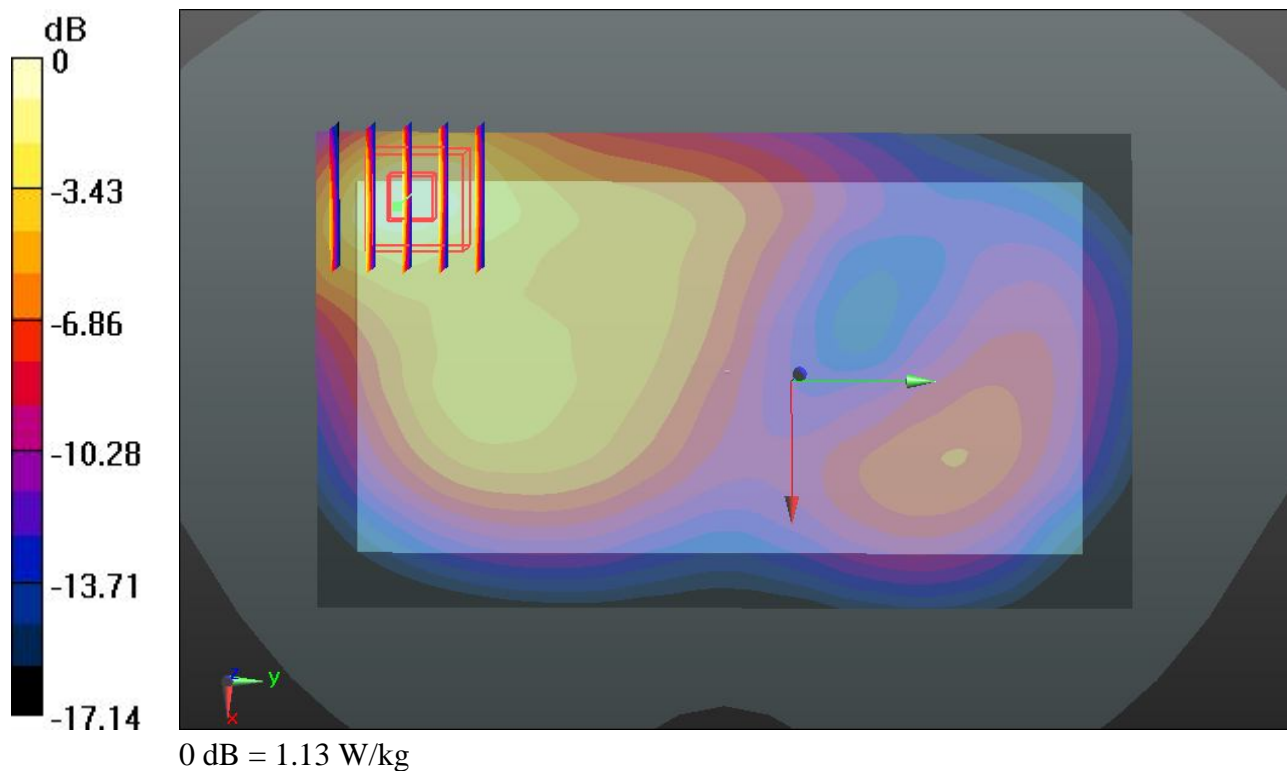Maximum value of SAR (interpolated) = 1.19 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.409 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.412 mW/g
SAR(1 g) = 0.779 mW/g; SAR(10 g) = 0.417 mW/g
Maximum value of SAR (measured) = 1.13 W/kg

0 dB = 1.13 W/kg

29 GSM1900_GPRS(4 Tx slots)_Left Side_1cm_Ch512

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r =

54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
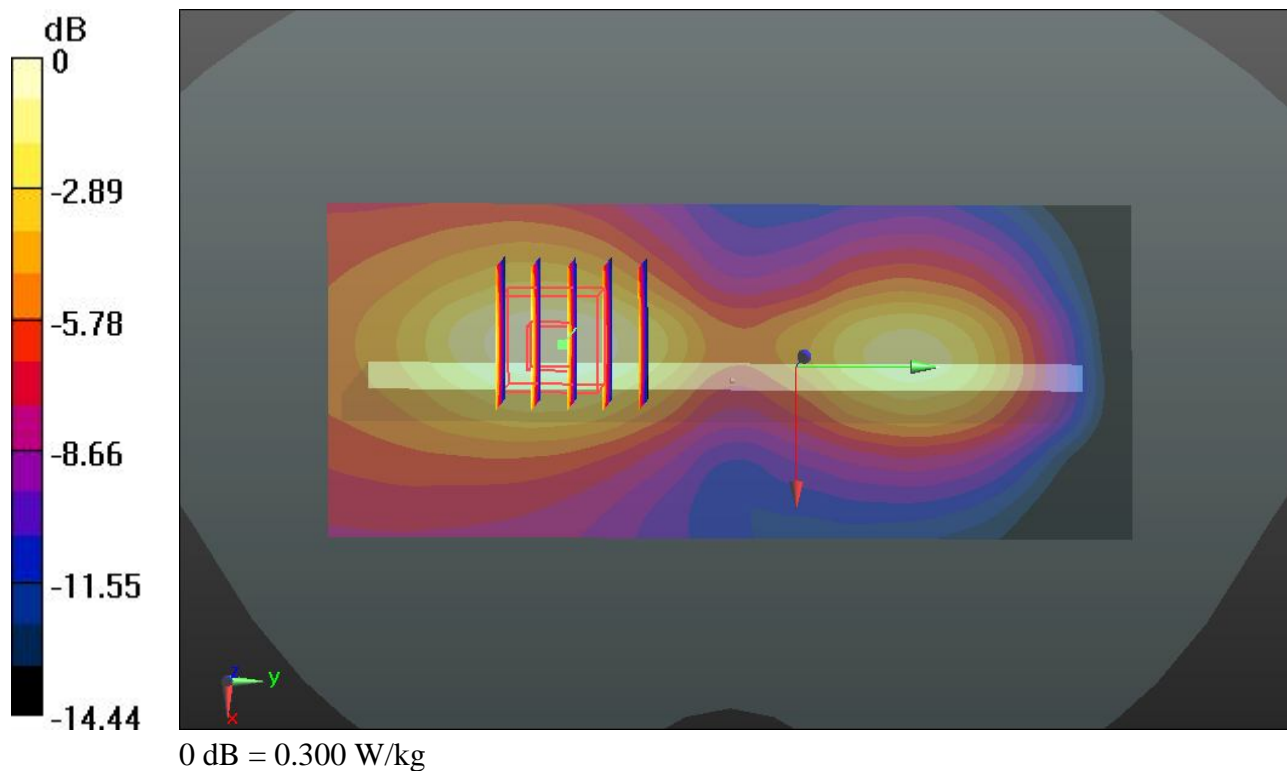Maximum value of SAR (interpolated) = 0.305 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.565 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.365 mW/g
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (measured) = 0.300 W/kg

0 dB = 0.300 W/kg

30 GSM1900_GPRS(4 Tx slots)_Right Side_1cm_Ch512

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r =

54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
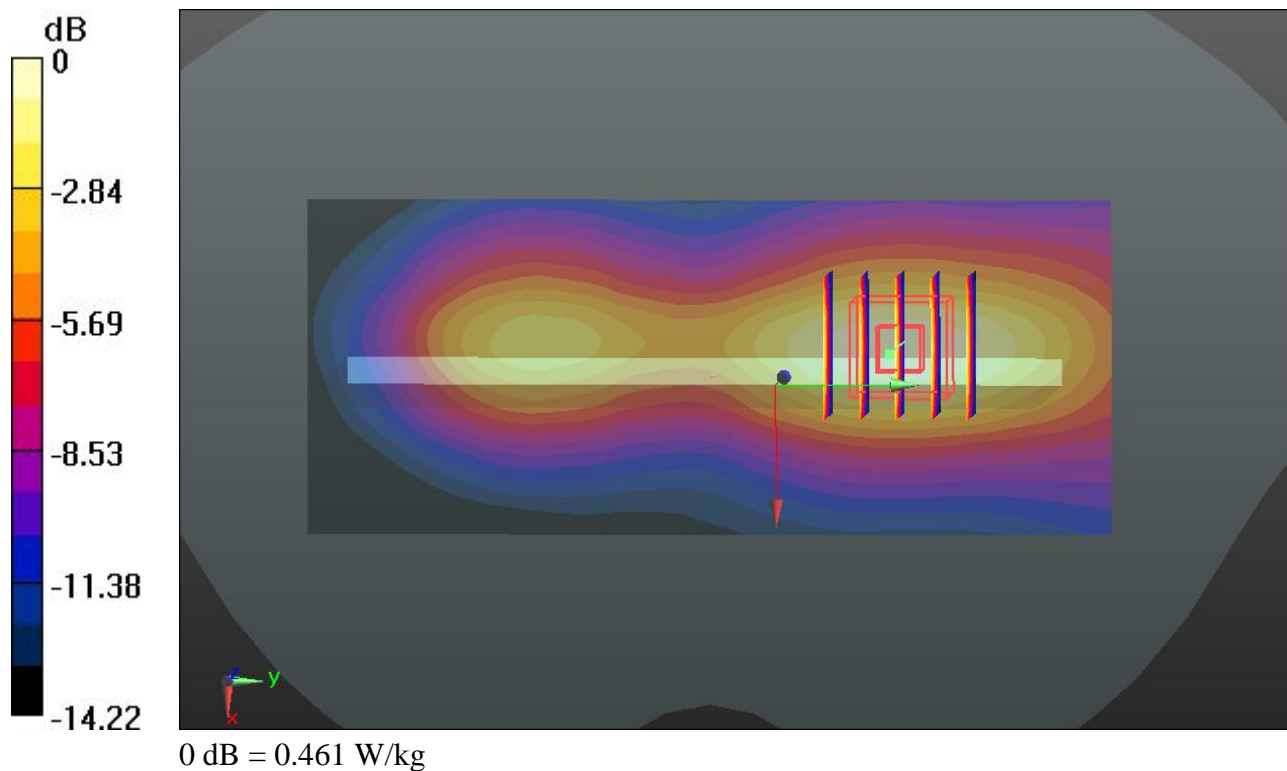Maximum value of SAR (interpolated) = 0.459 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.006 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.560 mW/g
SAR(1 g) = 0.345 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (measured) = 0.461 W/kg

0 dB = 0.461 W/kg

31 GSM1900_GPRS(4 Tx slots)_Bottom Side_1cm_Ch512

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1850.2 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r =

54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (51x91x1): Interpolated grid: dx=15mm, dy=15mm
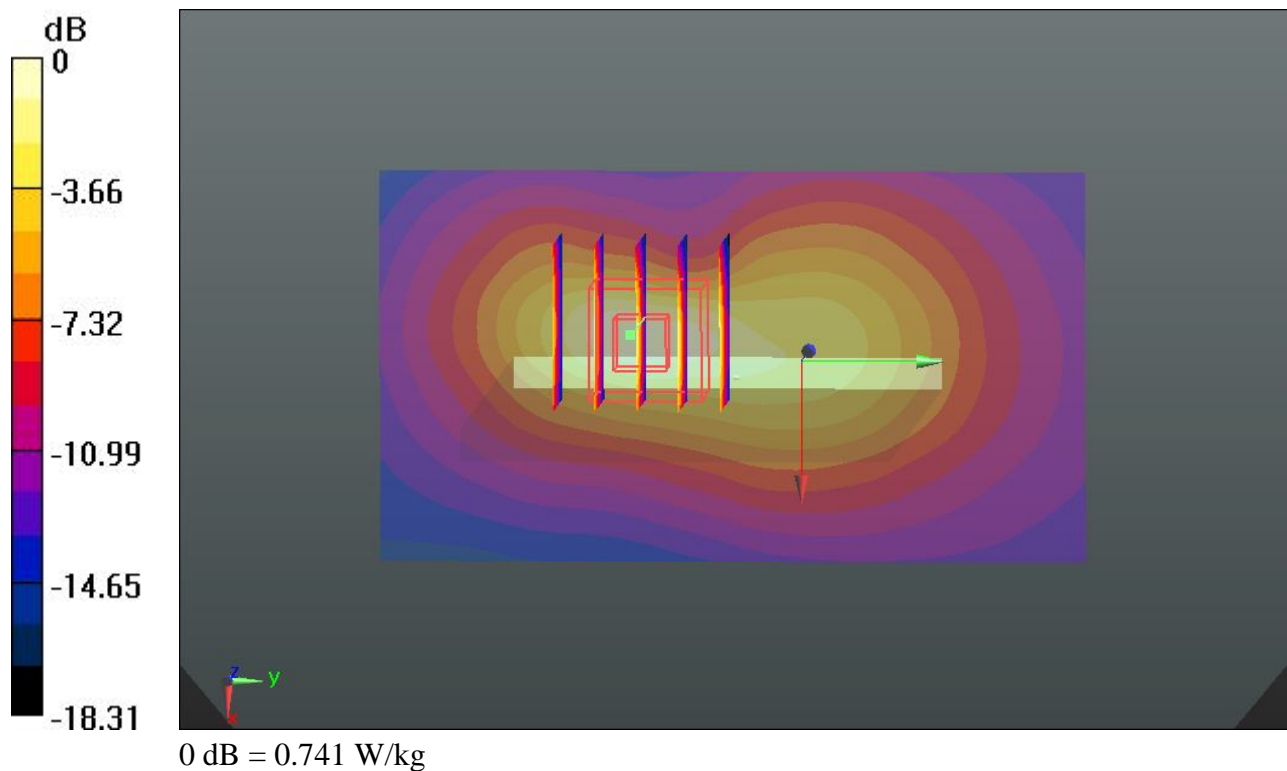Maximum value of SAR (interpolated) = 0.732 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.247 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.951 mW/g
SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.269 mW/g
Maximum value of SAR (measured) = 0.741 W/kg

0 dB = 0.741 W/kg

34 GSM1900_GPRS(4 Tx slots)_Front_1cm_Ch661

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r =

54.733; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch661/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
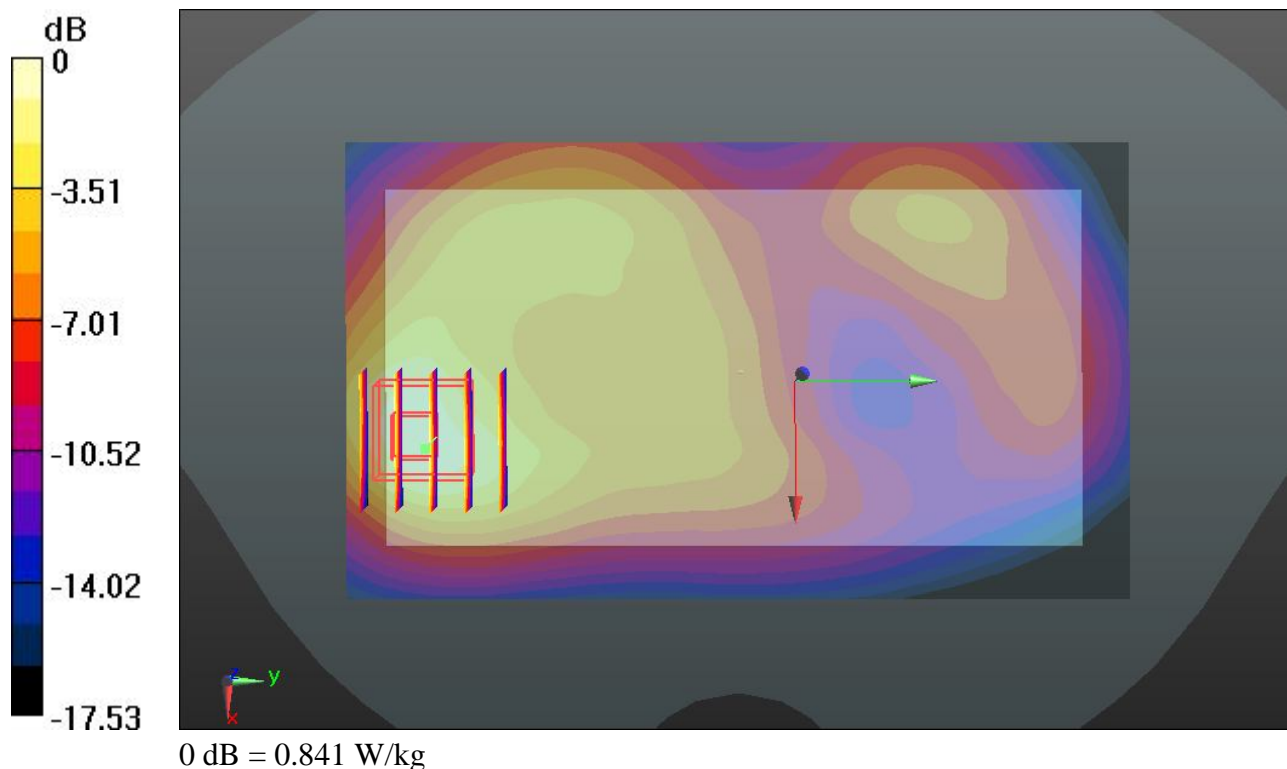Maximum value of SAR (interpolated) = 0.857 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.882 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.088 mW/g
SAR(1 g) = 0.632 mW/g; SAR(10 g) = 0.356 mW/g
Maximum value of SAR (measured) = 0.841 W/kg

0 dB = 0.841 W/kg

35 GSM1900_GPRS(4 Tx slots)_Front_1cm_Ch810

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1910 MHz; σ = 1.544 mho/m; ε_r =

54.586; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
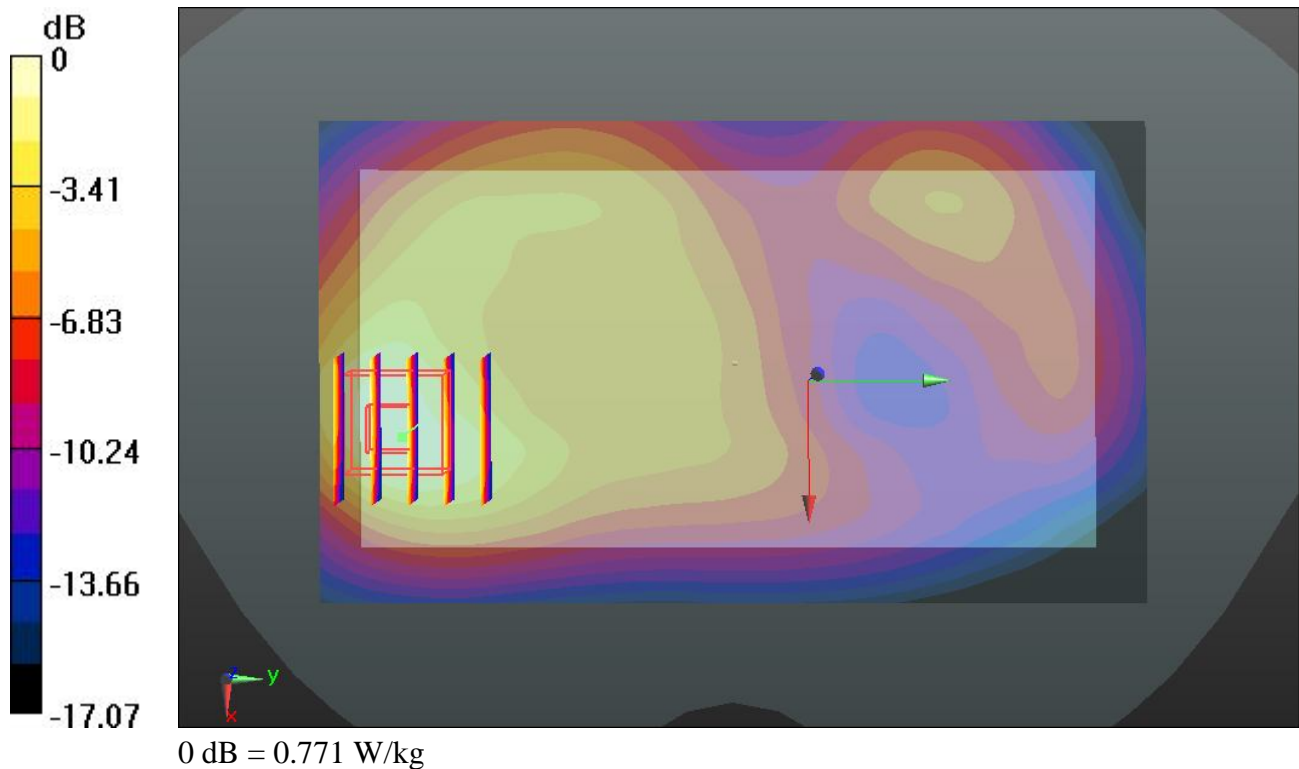Maximum value of SAR (interpolated) = 0.784 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.836 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.004 mW/g
SAR(1 g) = 0.579 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.771 W/kg

0 dB = 0.771 W/kg

36 GSM1900_GPRS(4 Tx slots)_Back_1cm_Ch661

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1880 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r =

54.733; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch661/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.09 W/kg

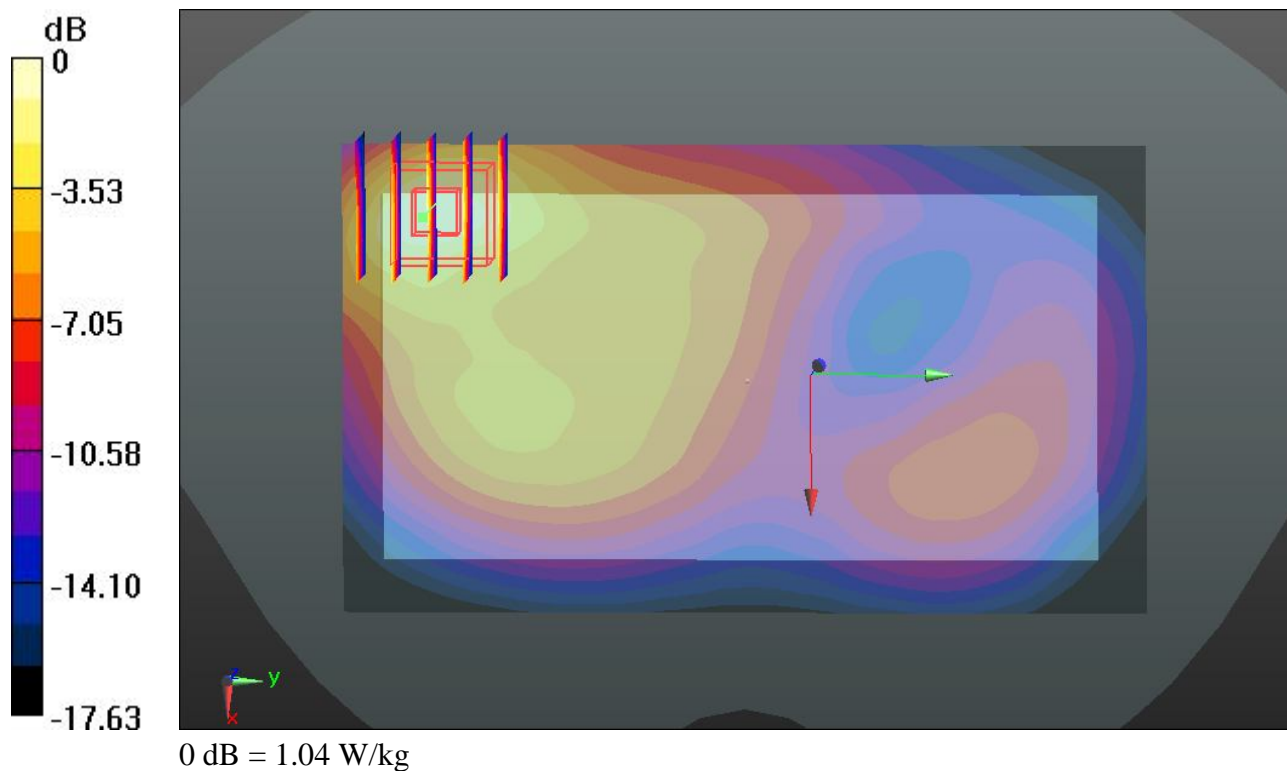## Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.036 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.304 mW/g
SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.387 mW/g
Maximum value of SAR (measured) = 1.04 W/kg

0 dB = 1.04 W/kg

37 GSM1900_GPRS(4 Tx slots)_Back_1cm_Ch810

DUT: 362605

Communication System: GPRS/EDGE12; Frequency: 1909.8 MHz;Duty Cycle: 1:2
Medium: MSL_1900_130702 Medium parameters used: f = 1910 MHz; σ = 1.544 mho/m; ε_r =

54.586; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch810/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
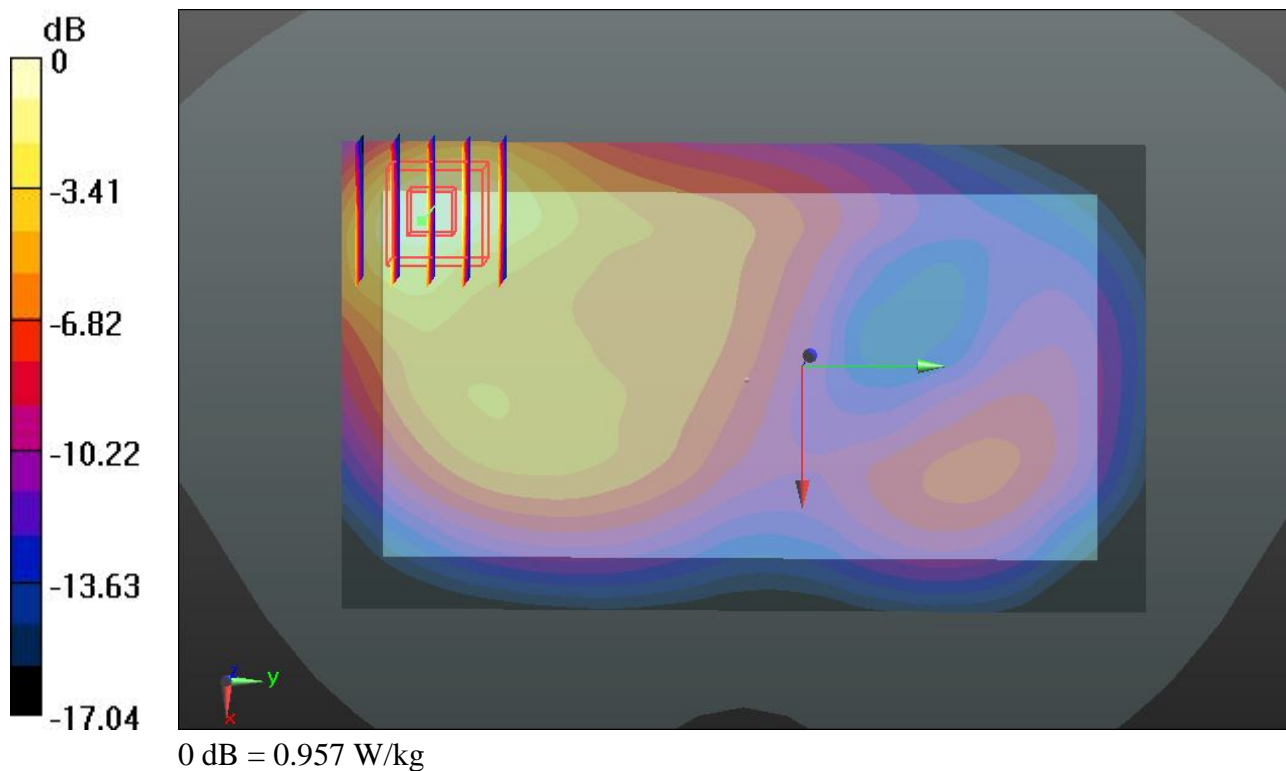Maximum value of SAR (interpolated) = 1.00 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.626 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.202 mW/g
SAR(1 g) = 0.663 mW/g; SAR(10 g) = 0.357 mW/g
Maximum value of SAR (measured) = 0.957 W/kg

0 dB = 0.957 W/kg

32 GSM1900_GSM Voice_Front_1cm_Ch512

DUT: 362605

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r =

54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
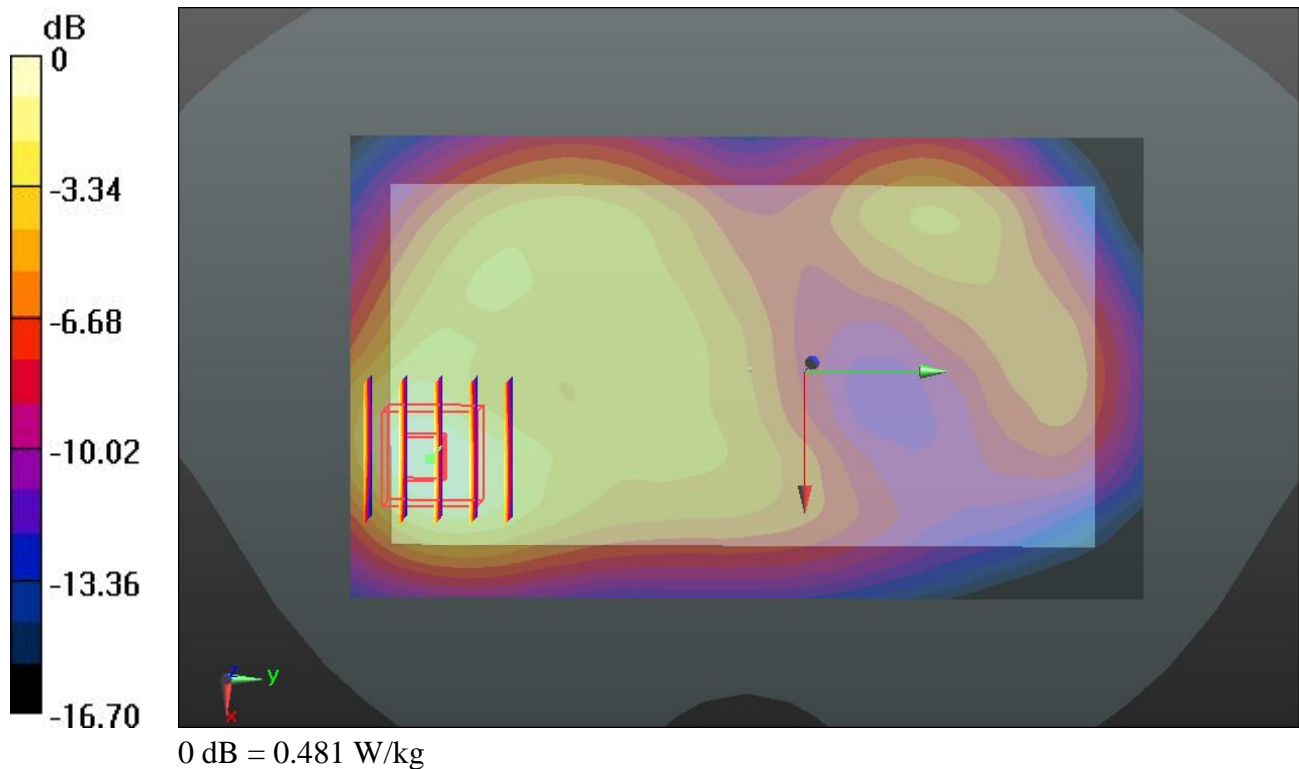Maximum value of SAR (interpolated) = 0.522 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.051 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.617 mW/g
SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.207 mW/g
Maximum value of SAR (measured) = 0.481 W/kg

0 dB = 0.481 W/kg

33 GSM1900_GSM Voice_Back_1cm_Ch512

DUT: 362605

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: MSL_1900_130702 Medium parameters used: f = 1850.2 MHz; σ = 1.468 mho/m; ε_r =

54.843; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch512/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
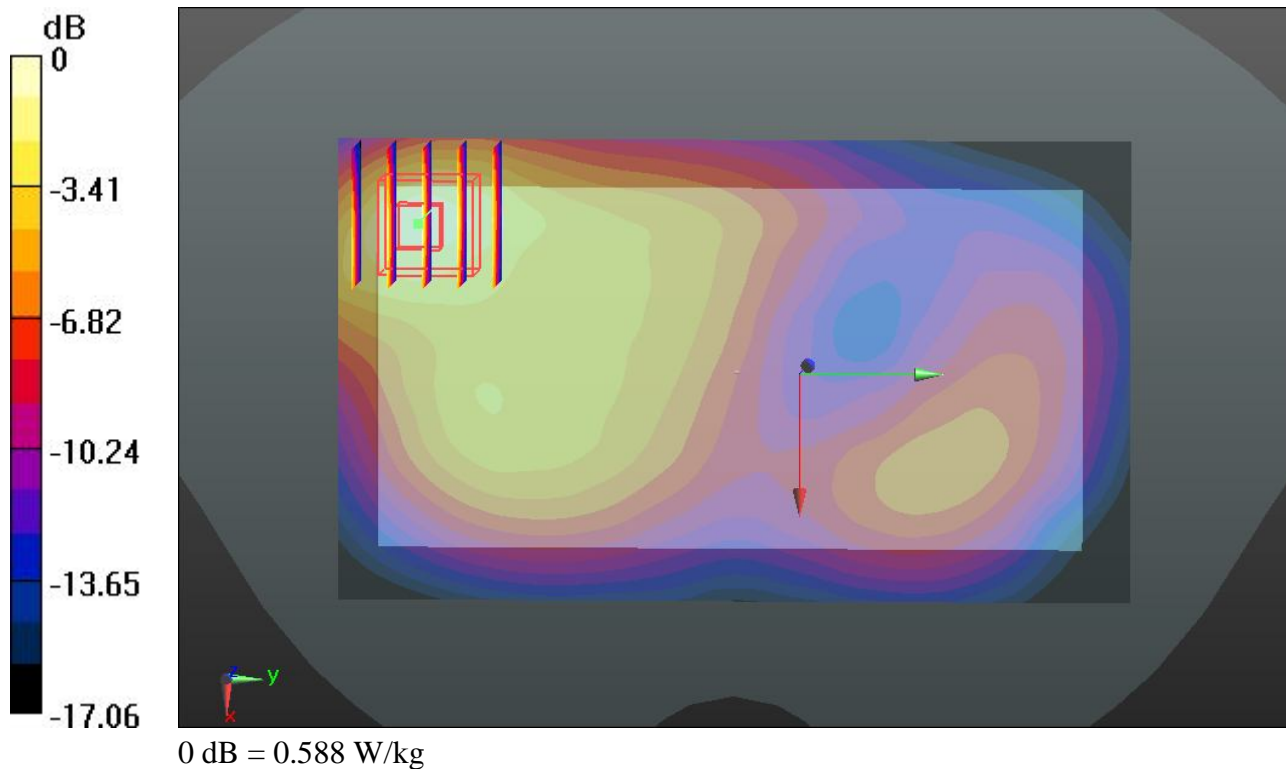Maximum value of SAR (interpolated) = 0.591 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.801 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.751 mW/g
SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.231 mW/g
Maximum value of SAR (measured) = 0.588 W/kg

0 dB = 0.588 W/kg

55 WCDMA Band V_RMC 12.2K_Front_1cm_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_130704 Medium parameters used: f = 836.4 MHz; σ = 1.013 mho/m; ε_r = 56.228; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
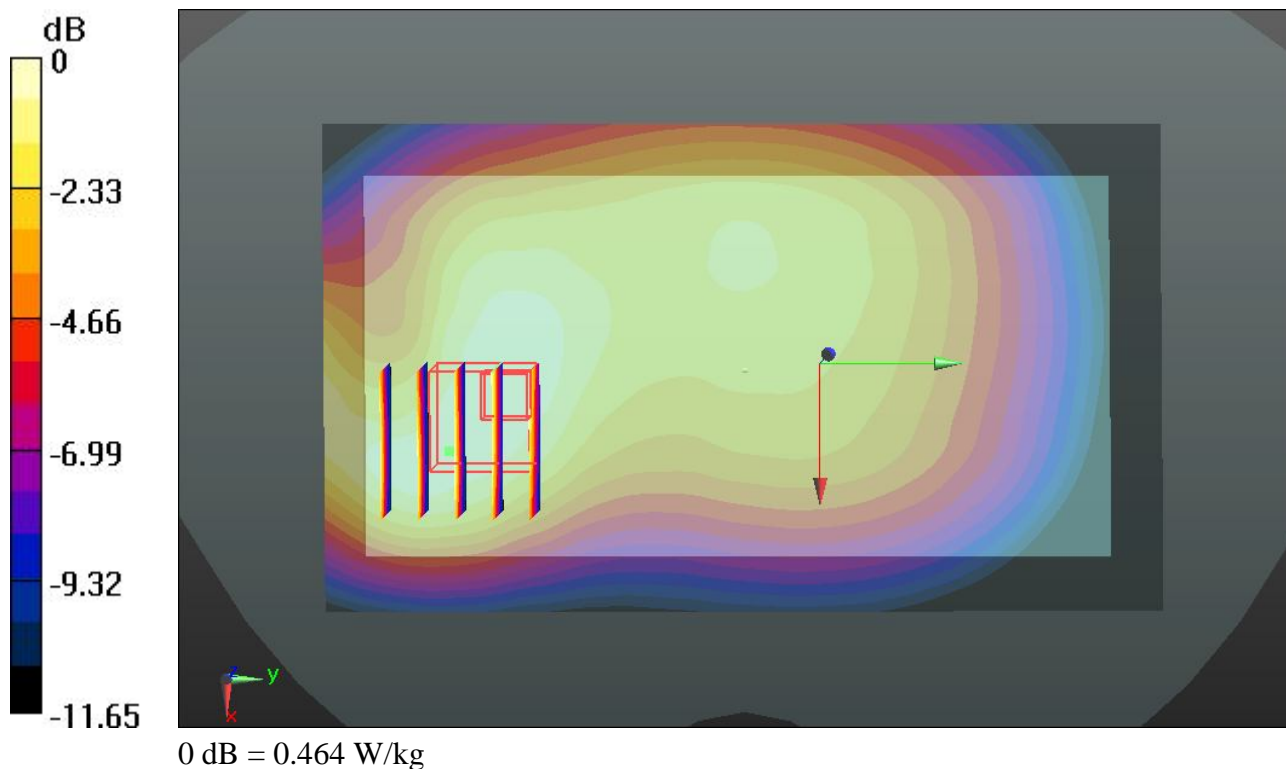Maximum value of SAR (interpolated) = 0.459 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.133 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.536 mW/g
SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.245 mW/g
Maximum value of SAR (measured) = 0.464 W/kg

0 dB = 0.464 W/kg

56 WCDMA Band V_RMC 12.2K_Back_1cm_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_130704 Medium parameters used: f = 836.4 MHz; σ = 1.013 mho/m; ε_r =

56.228; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
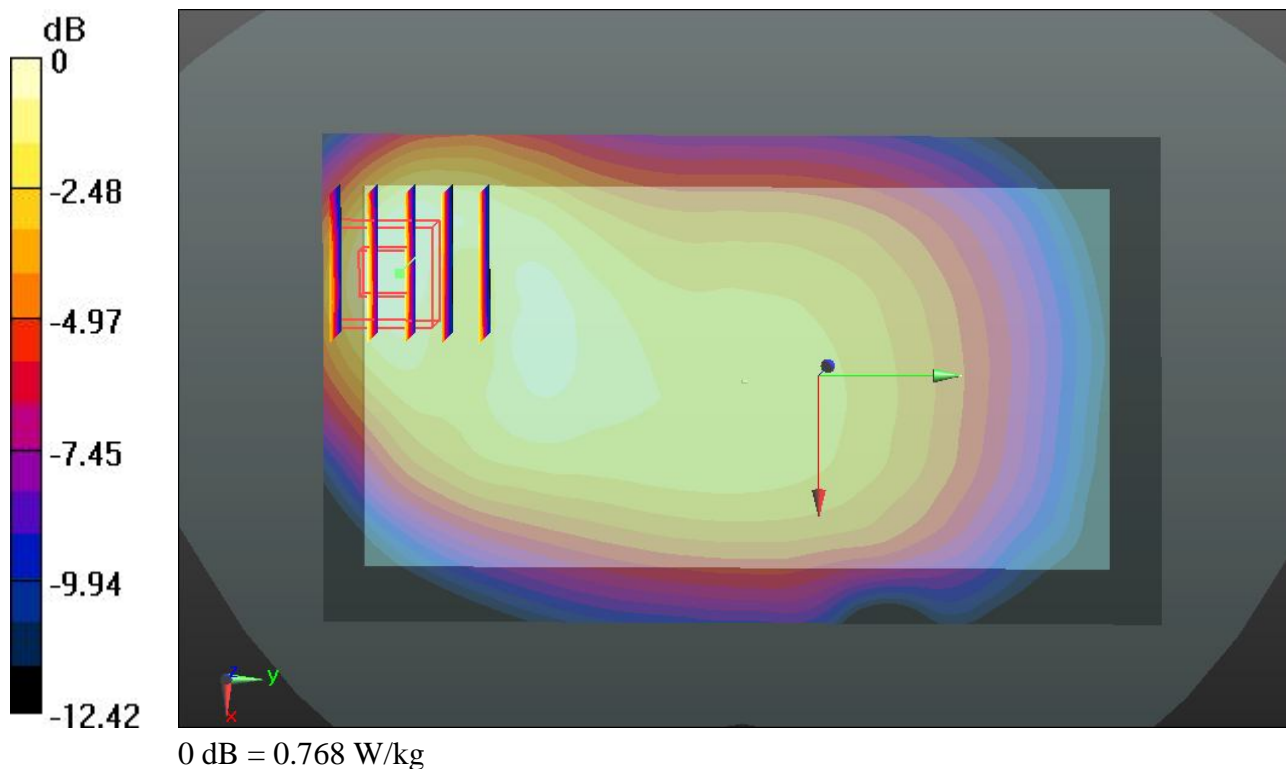Maximum value of SAR (interpolated) = 0.843 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.833 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.986 mW/g
SAR(1 g) = 0.618 mW/g; SAR(10 g) = 0.364 mW/g
Maximum value of SAR (measured) = 0.768 W/kg

0 dB = 0.768 W/kg

57 WCDMA Band V_RMC 12.2K_Left Side_1cm_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_130704 Medium parameters used: f = 836.4 MHz; σ = 1.013 mho/m; ε_r = 56.228; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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)

Ch4182/Area Scan (61x131x1): Interpolated grid: dx=15mm, dy=15mm
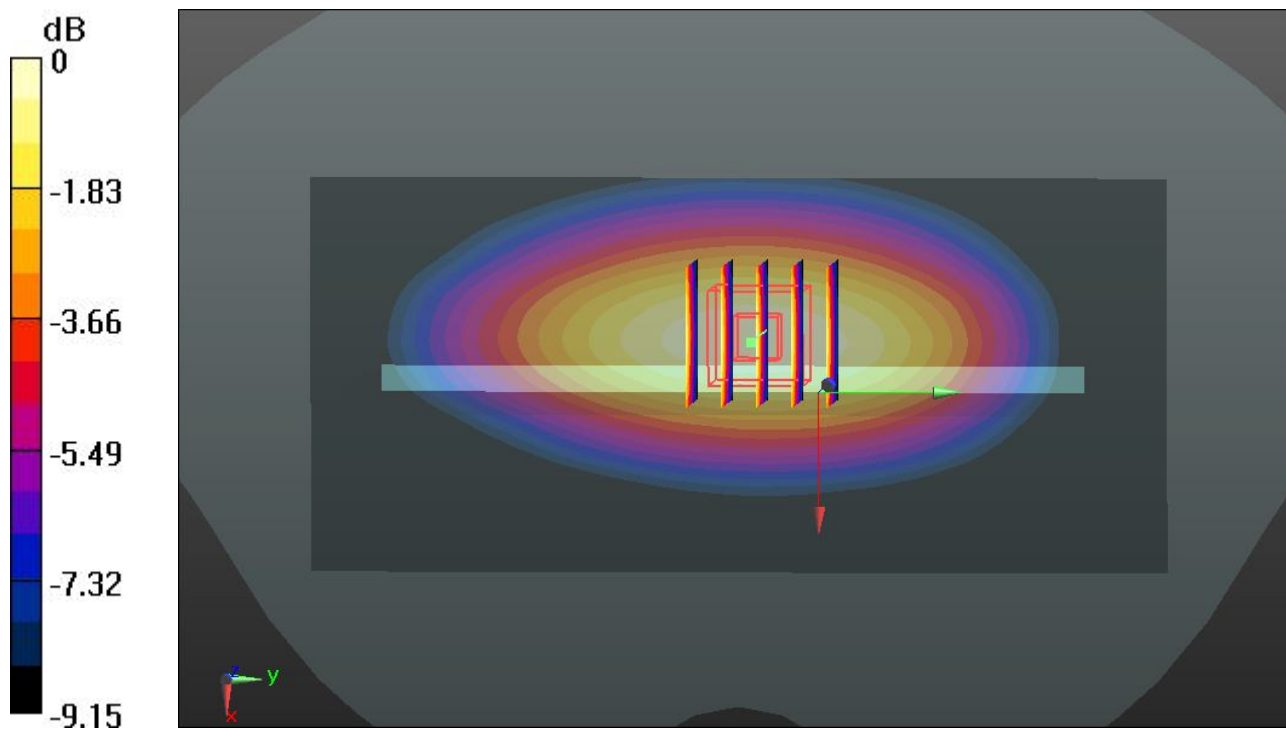Maximum value of SAR (interpolated) = 0.450 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.675 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.522 mW/g
SAR(1 g) = 0.369 mW/g; SAR(10 g) = 0.255 mW/g
Maximum value of SAR (measured) = 0.454 W/kg

0 dB = 0.454 W/kg

58 WCDMA Band V_RMC 12.2K_Right Side_1cm_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_130704 Medium parameters used: f = 836.4 MHz; σ = 1.013 mho/m; ε_r =

56.228; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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)

Ch4182/Area Scan (61x131x1): Interpolated grid: dx=15mm, dy=15mm
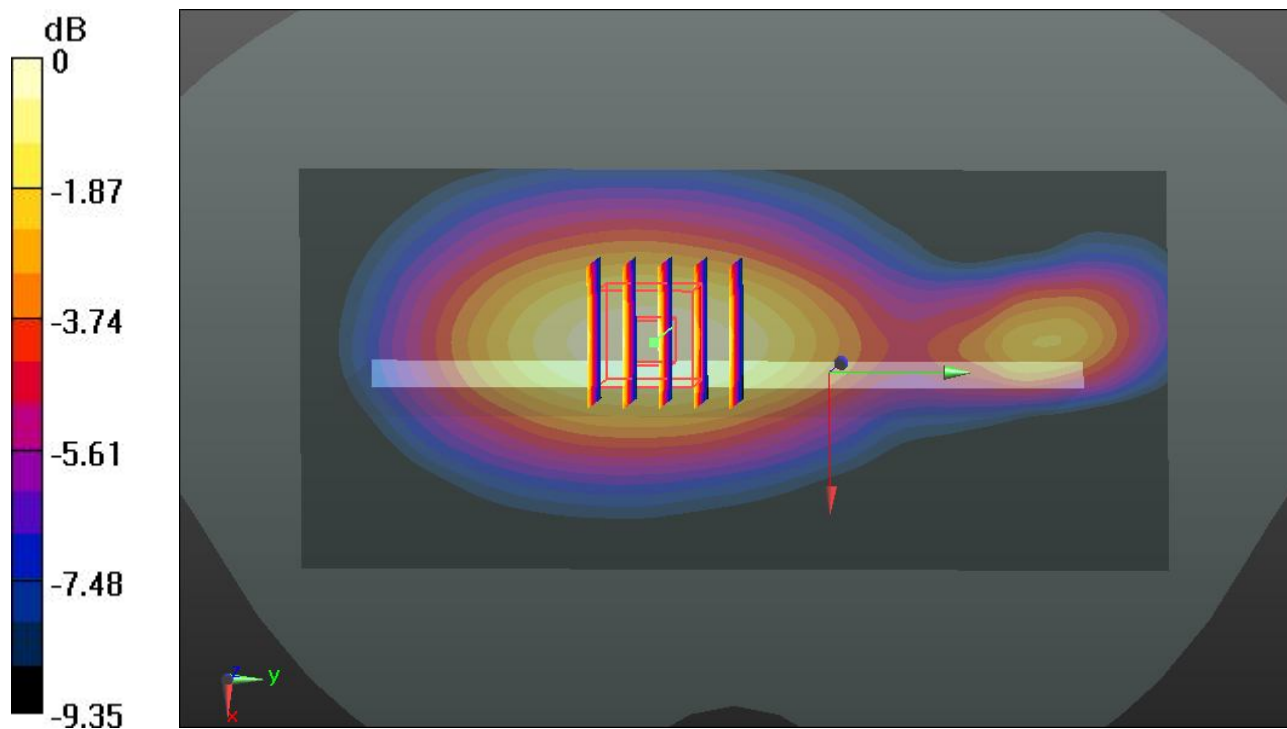Maximum value of SAR (interpolated) = 0.168 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.191 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.193 mW/g
SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.095 mW/g
Maximum value of SAR (measured) = 0.168 W/kg

0 dB = 0.168 W/kg

59 WCDMA Band V_RMC 12.2K_Bottom Side_1cm_Ch4182

DUT: 362605

Communication System: UMTS; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_130704 Medium parameters used: f = 836.4 MHz; σ = 1.013 mho/m; ε_r =

56.228; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃；Liquid Temperature：21.7 ℃

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)

Ch4182/Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
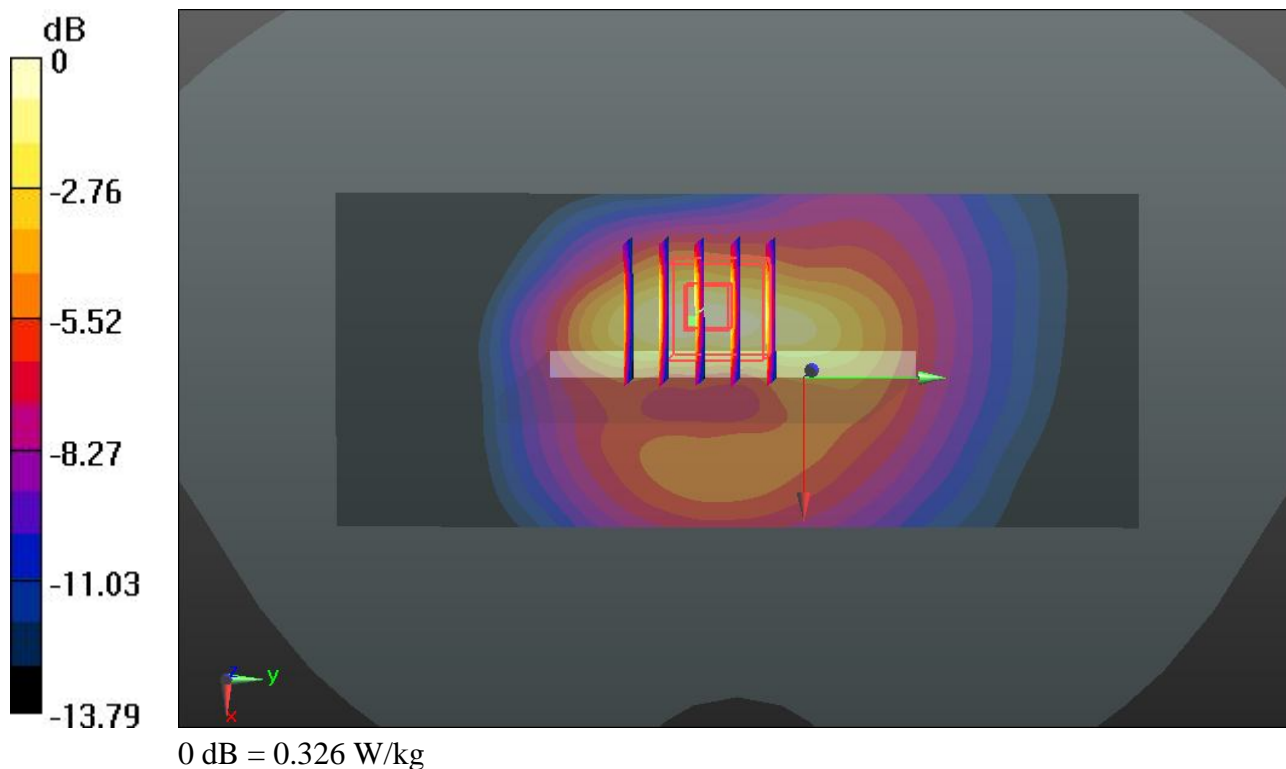Maximum value of SAR (interpolated) = 0.298 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.953 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.414 mW/g
SAR(1 g) = 0.246 mW/g; SAR(10 g) = 0.137 mW/g
Maximum value of SAR (measured) = 0.326 W/kg

0 dB = 0.326 W/kg

39 WCDMA Band II_RMC 12.2K_Front_1cm_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1852.4 MHz; σ = 1.471 mho/m; ε_r =

54.836; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
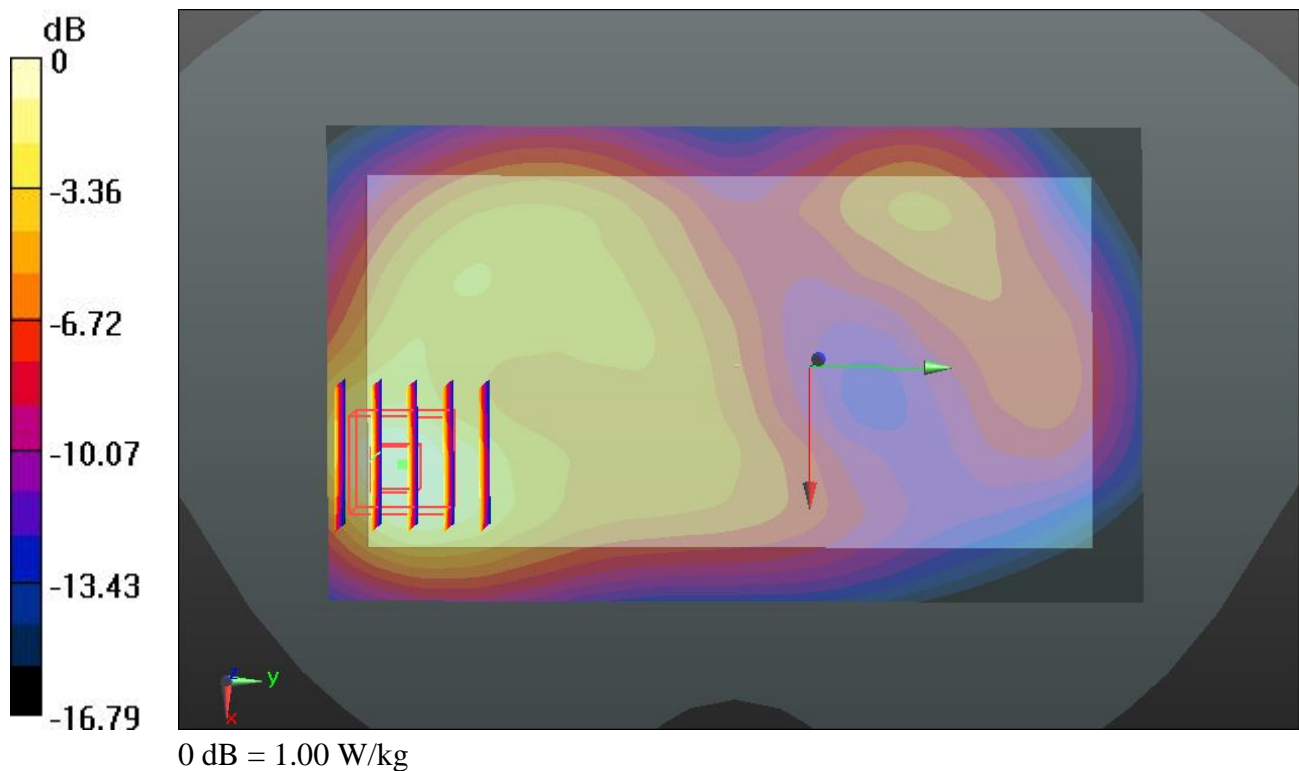Maximum value of SAR (interpolated) = 1.07 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.802 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.322 mW/g
SAR(1 g) = 0.765 mW/g; SAR(10 g) = 0.426 mW/g
Maximum value of SAR (measured) = 1.00 W/kg

0 dB = 1.00 W/kg

40 WCDMA Band II_RMC 12.2K_Back_1cm_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1852.4 MHz; σ = 1.471 mho/m; ε_r = 54.836; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
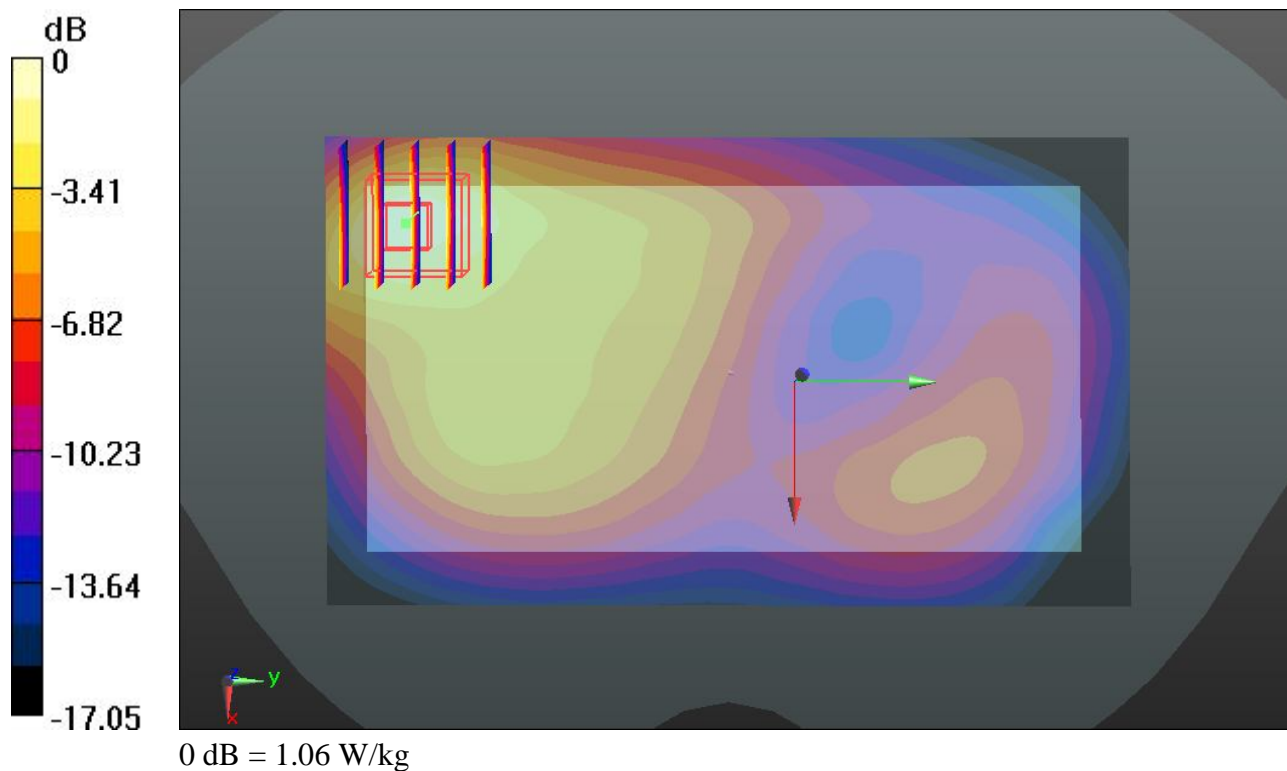Maximum value of SAR (interpolated) = 1.07 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.505 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.356 mW/g
SAR(1 g) = 0.764 mW/g; SAR(10 g) = 0.417 mW/g
Maximum value of SAR (measured) = 1.06 W/kg

0 dB = 1.06 W/kg

41 WCDMA Band II_RMC 12.2K_Left Side_1cm_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1852.4 MHz; σ = 1.471 mho/m; ε_r =

54.836; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
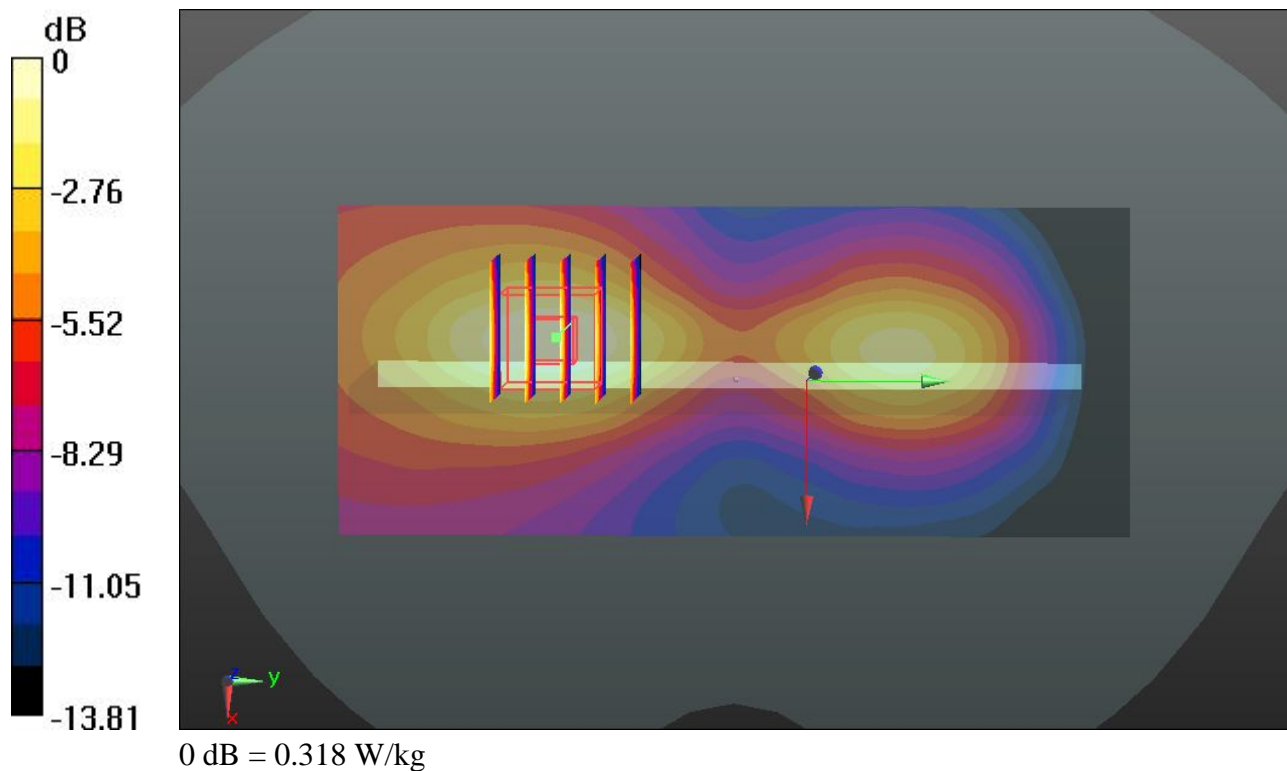Maximum value of SAR (interpolated) = 0.324 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.951 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.392 mW/g
SAR(1 g) = 0.244 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.318 W/kg

0 dB = 0.318 W/kg

42 WCDMA Band II_RMC 12.2K_Right Side_1cm_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1852.4 MHz; σ = 1.471 mho/m; ε_r =

54.836; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
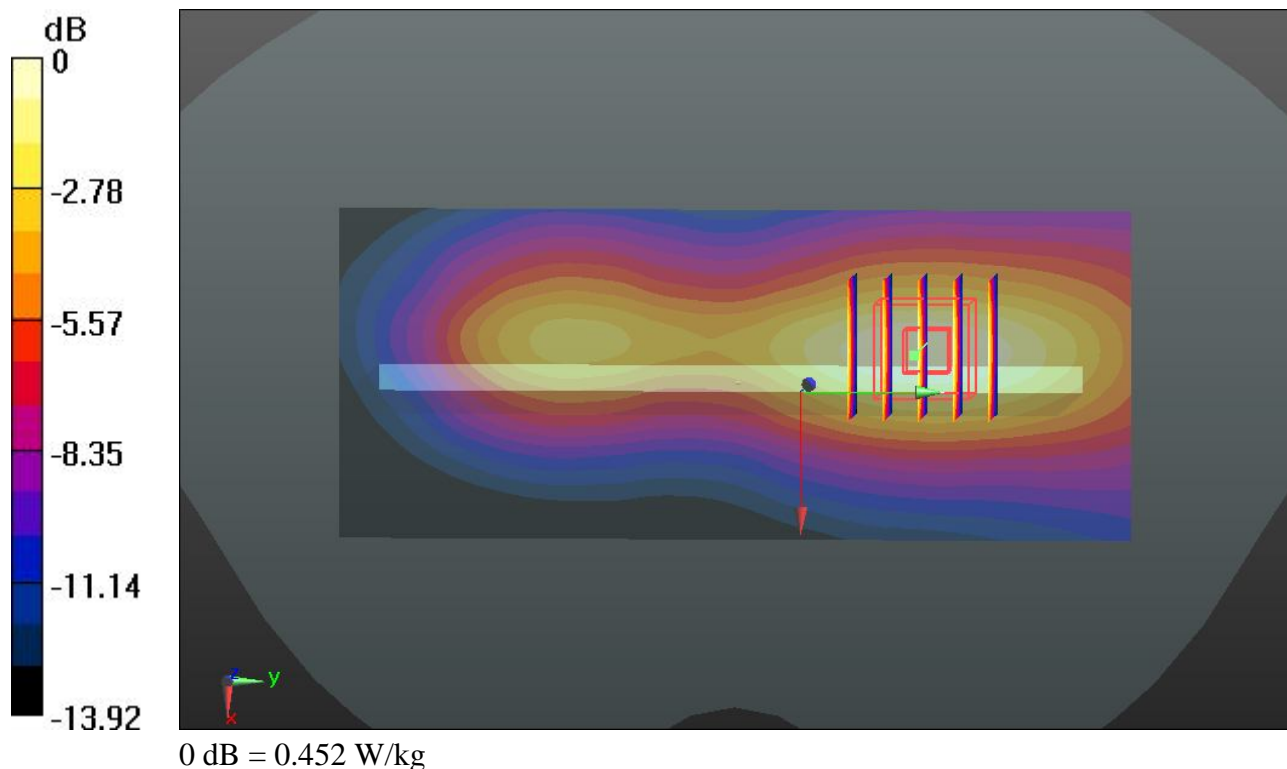Maximum value of SAR (interpolated) = 0.455 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.157 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.550 mW/g
SAR(1 g) = 0.341 mW/g; SAR(10 g) = 0.204 mW/g
Maximum value of SAR (measured) = 0.452 W/kg

0 dB = 0.452 W/kg

43 WCDMA Band II_RMC 12.2K_Bottom Side_1cm_Ch9262

DUT: 362605

Communication System: UMTS; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1852.4 MHz; σ = 1.471 mho/m; $ε_r$ =
54.836; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9262/Area Scan (51x121x1): Interpolated grid: dx=15mm, dy=15mm
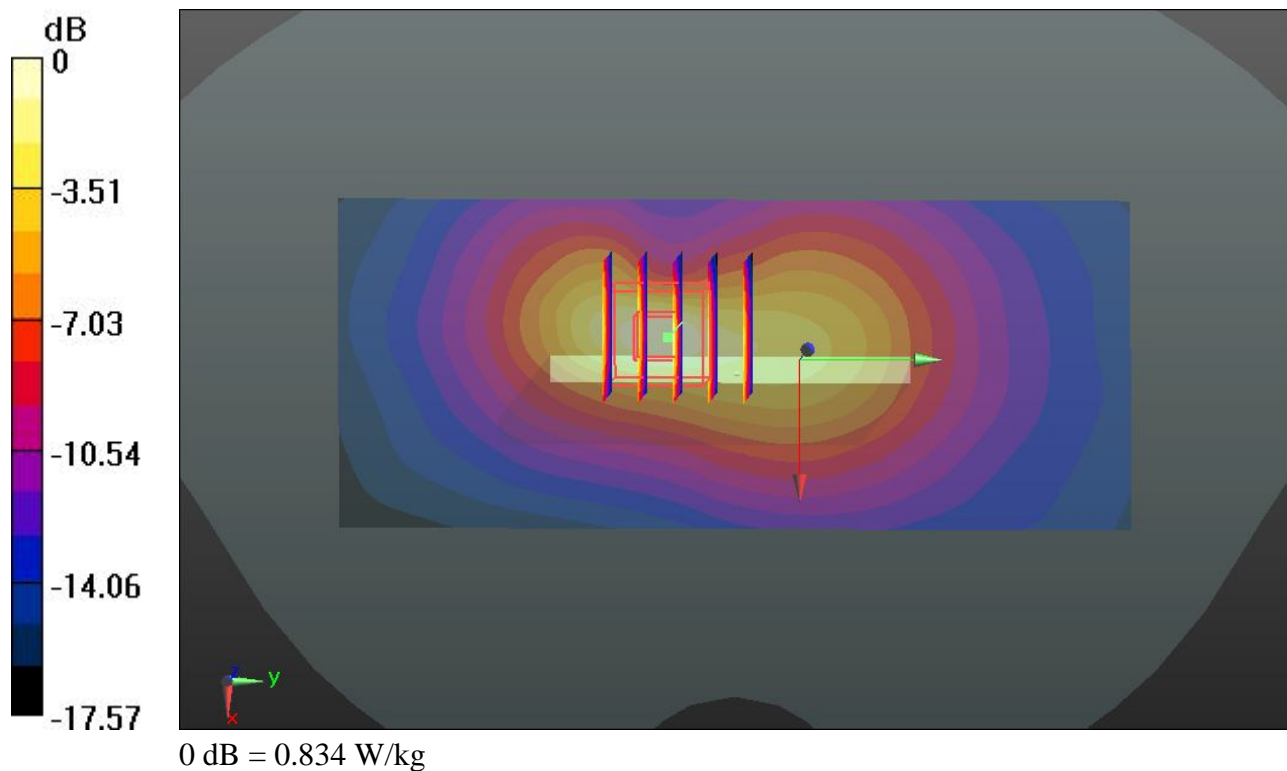Maximum value of SAR (interpolated) = 0.854 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.575 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.055 mW/g
SAR(1 g) = 0.586 mW/g; SAR(10 g) = 0.297 mW/g
Maximum value of SAR (measured) = 0.834 W/kg

0 dB = 0.834 W/kg

44 WCDMA Band II_RMC 12.2K_Front_1cm_Ch9400

DUT: 362605

Communication System: UMTS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε$_r$ =

54.733; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9400/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
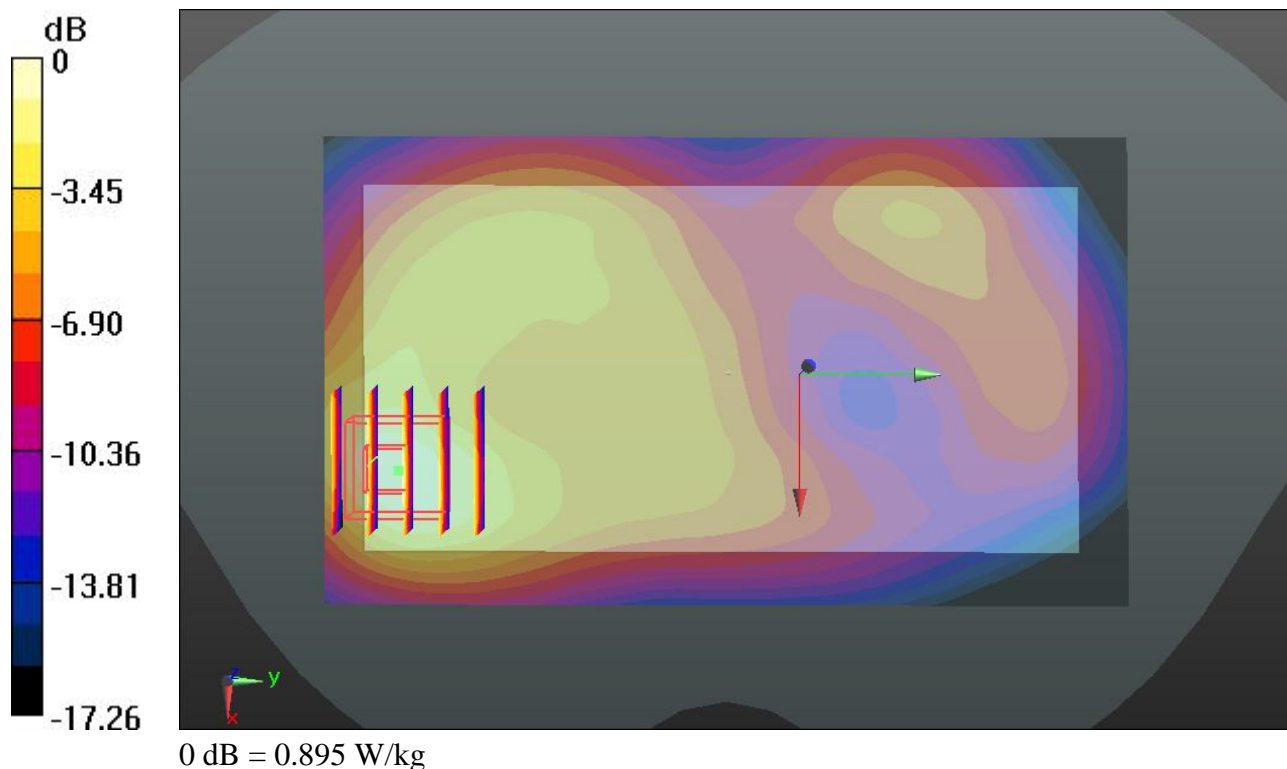Maximum value of SAR (interpolated) = 0.949 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.355 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.177 mW/g
SAR(1 g) = 0.673 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.895 W/kg

0 dB = 0.895 W/kg

45 WCDMA Band II_RMC 12.2K_Front_1cm_Ch9538

DUT: 362605

Communication System: UMTS; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1908 MHz; σ = 1.542 mho/m; ε_r =

54.591; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9538/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
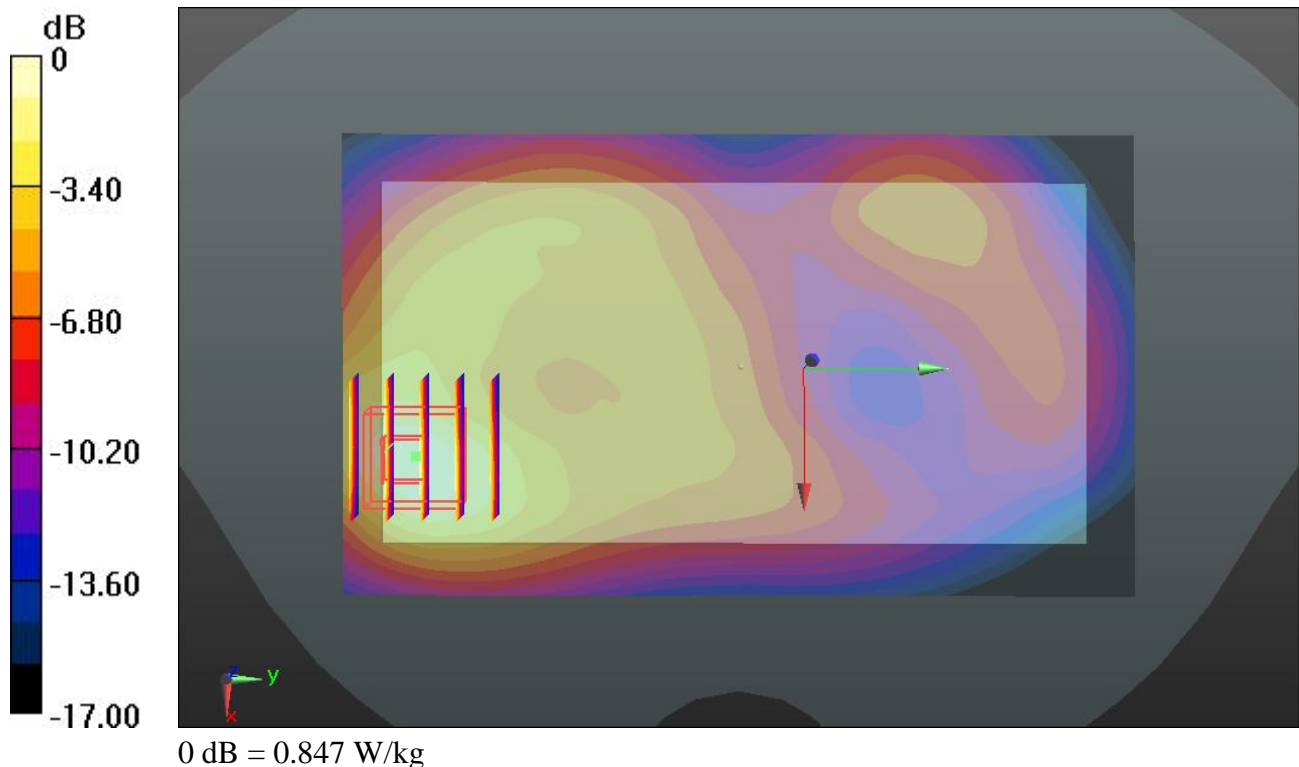Maximum value of SAR (interpolated) = 0.878 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.645 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.097 mW/g
SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.347 mW/g
Maximum value of SAR (measured) = 0.847 W/kg

0 dB = 0.847 W/kg

46 WCDMA Band II_RMC 12.2K_Back_1cm_Ch9400

DUT: 362605

Communication System: UMTS; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1880 MHz; σ = 1.507 mho/m; ε_r =

54.733; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9400/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
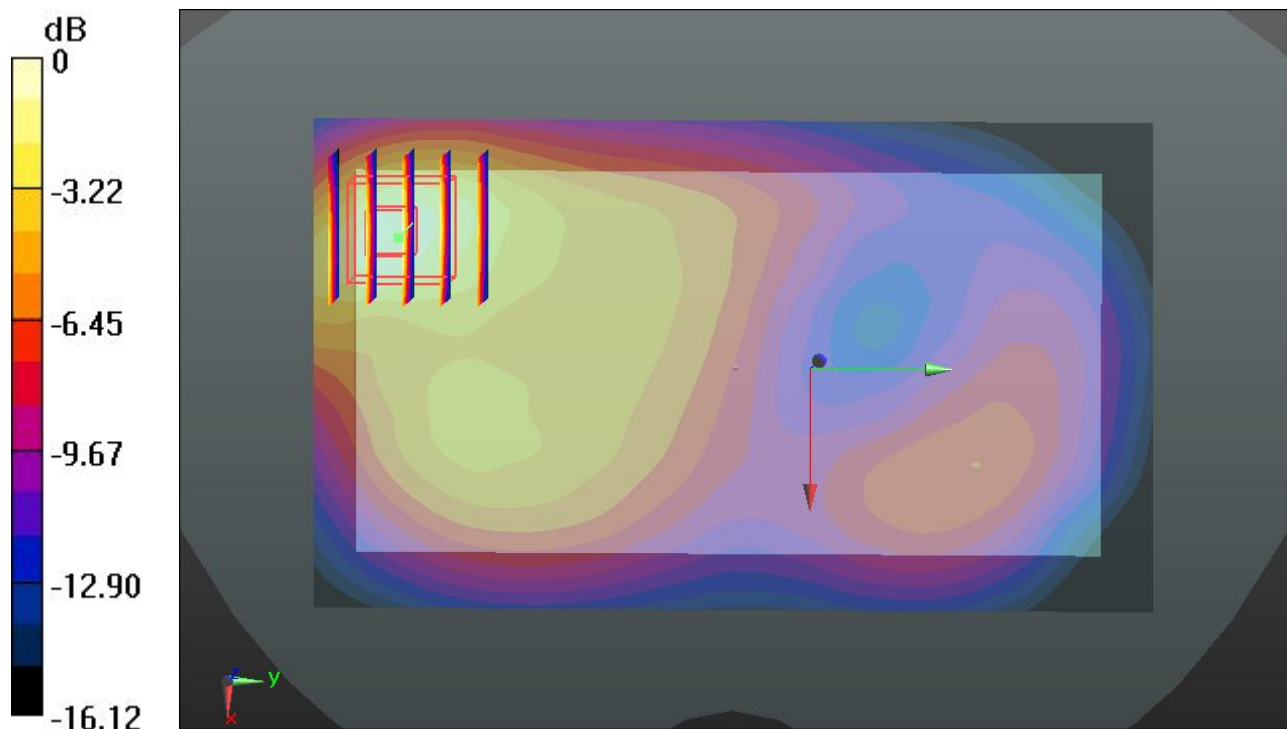Maximum value of SAR (interpolated) = 0.889 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.383 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.232 mW/g
SAR(1 g) = 0.691 mW/g; SAR(10 g) = 0.375 mW/g
Maximum value of SAR (measured) = 0.957 W/kg

0 dB = 0.957 W/kg = -0.38

47 WCDMA Band II_RMC 12.2K_Back_1cm_Ch9538

DUT: 362605

Communication System: UMTS; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130702 Medium parameters used: f = 1908 MHz; σ = 1.542 mho/m; ε_r =

54.591; 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: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6824)

Ch9538/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm
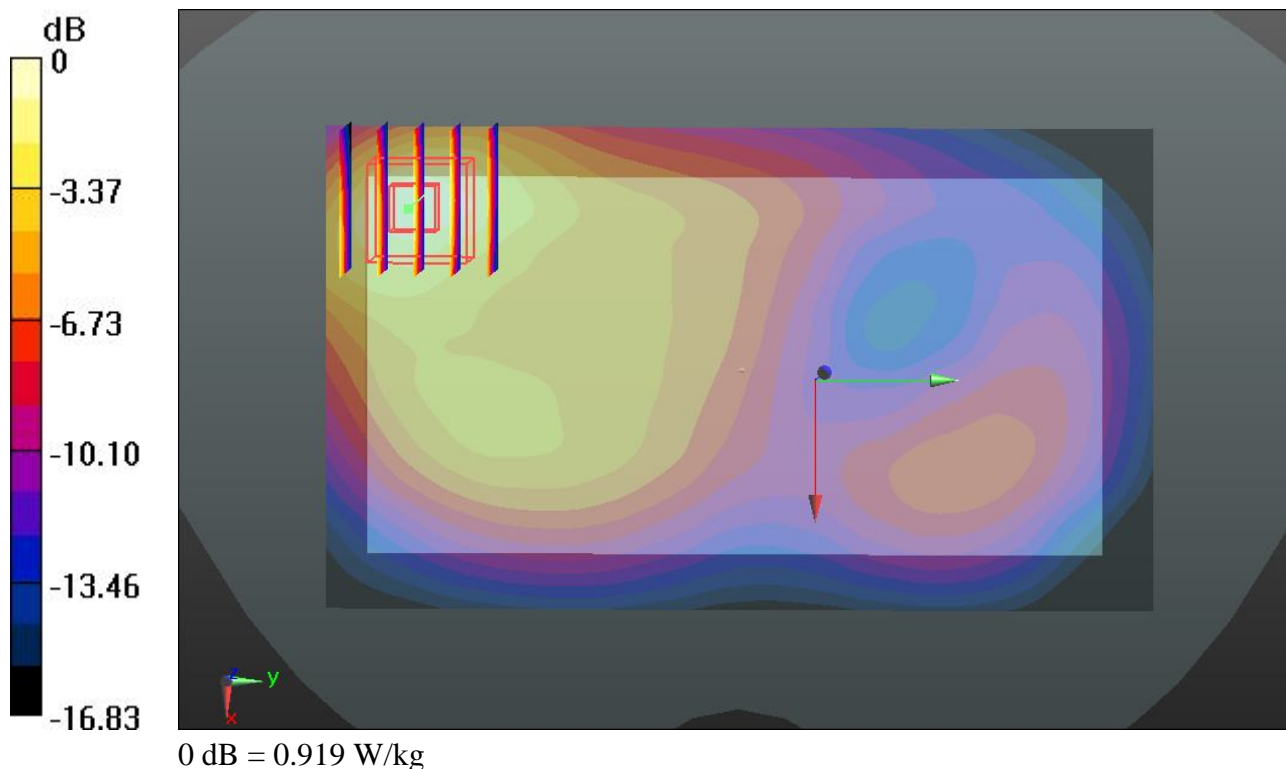Maximum value of SAR (interpolated) = 0.962 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.576 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.161 mW/g
SAR(1 g) = 0.652 mW/g; SAR(10 g) = 0.357 mW/g
Maximum value of SAR (measured) = 0.919 W/kg

0 dB = 0.919 W/kg

01 WLAN2.4GHz_802.11b_Front_1cm_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.925 mho/m; ε_r =

53.894; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.7 ℃

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)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
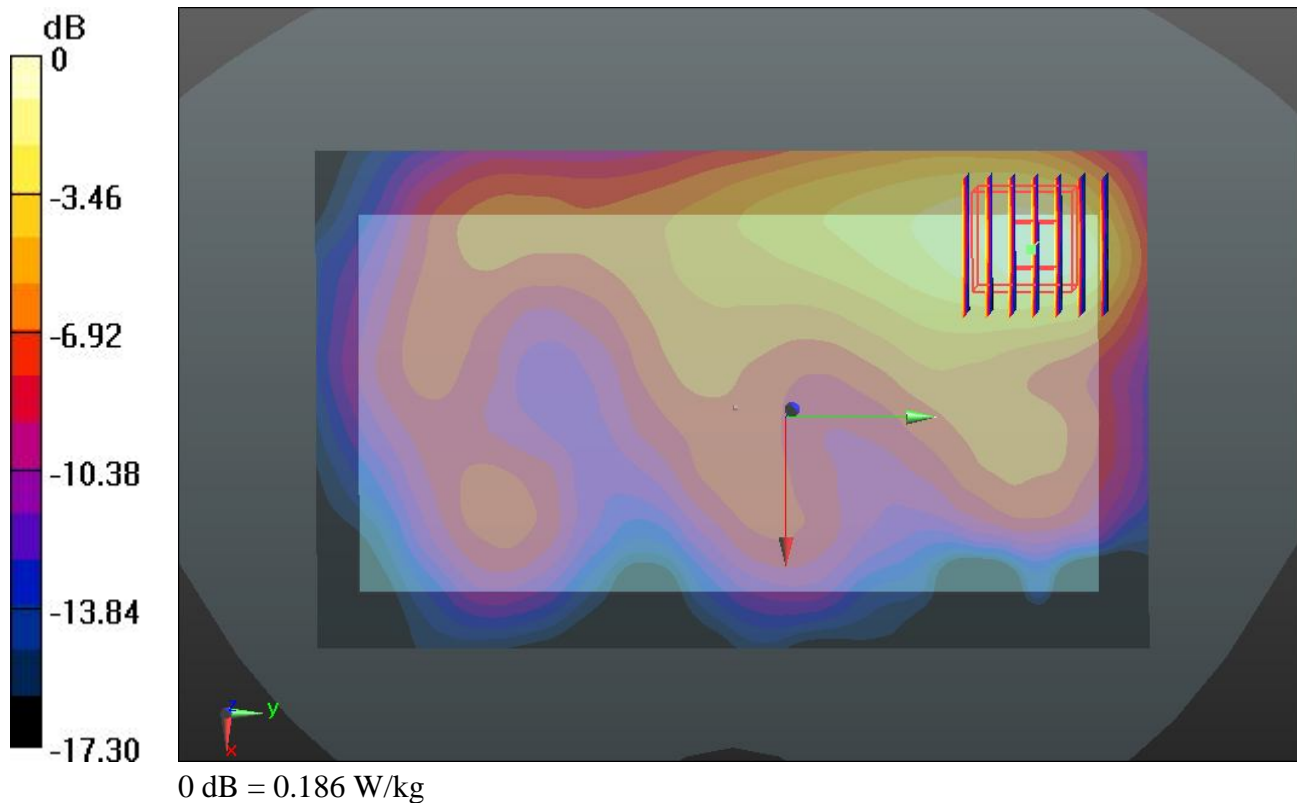Maximum value of SAR (interpolated) = 0.188 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.265 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.250 mW/g
SAR(1 g) = 0.131 mW/g; SAR(10 g) = 0.068 mW/g
Maximum value of SAR (measured) = 0.186 W/kg

0 dB = 0.186 W/kg

02 WLAN2.4GHz_802.11b_Back_1cm_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.925 mho/m; ε_r =

53.894; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.7 ℃

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)

Ch6/Area Scan (91x151x1): Interpolated grid: dx=12mm, dy=12mm
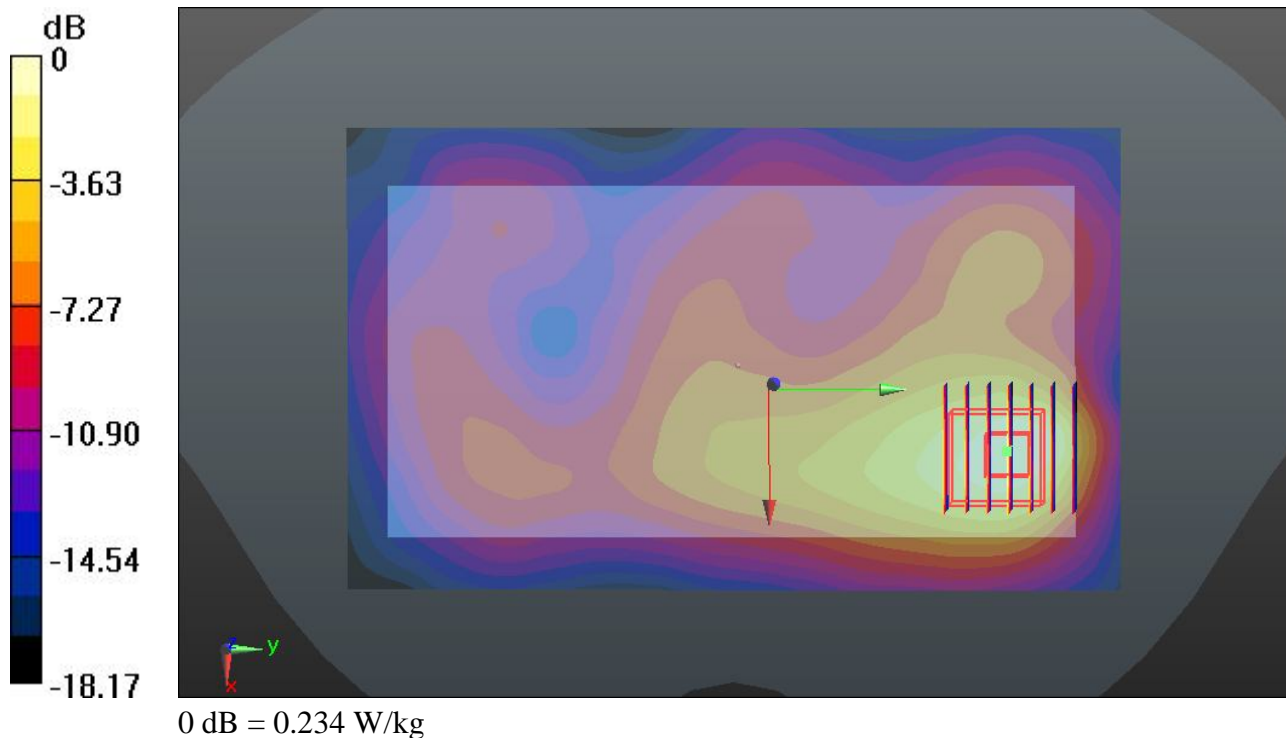Maximum value of SAR (interpolated) = 0.255 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.669 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.318 mW/g
SAR(1 g) = 0.162 mW/g; SAR(10 g) = 0.084 mW/g
Maximum value of SAR (measured) = 0.234 W/kg

0 dB = 0.234 W/kg

03 WLAN2.4GHz_802.11b_Left Side_1cm_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.925 mho/m; ε_r = 53.894; ρ = 1000 kg/m³
Ambient Temperature：23.3 ℃；Liquid Temperature：21.7 ℃

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)

Ch6/Area Scan (61x151x1): Interpolated grid: dx=12mm, dy=12mm
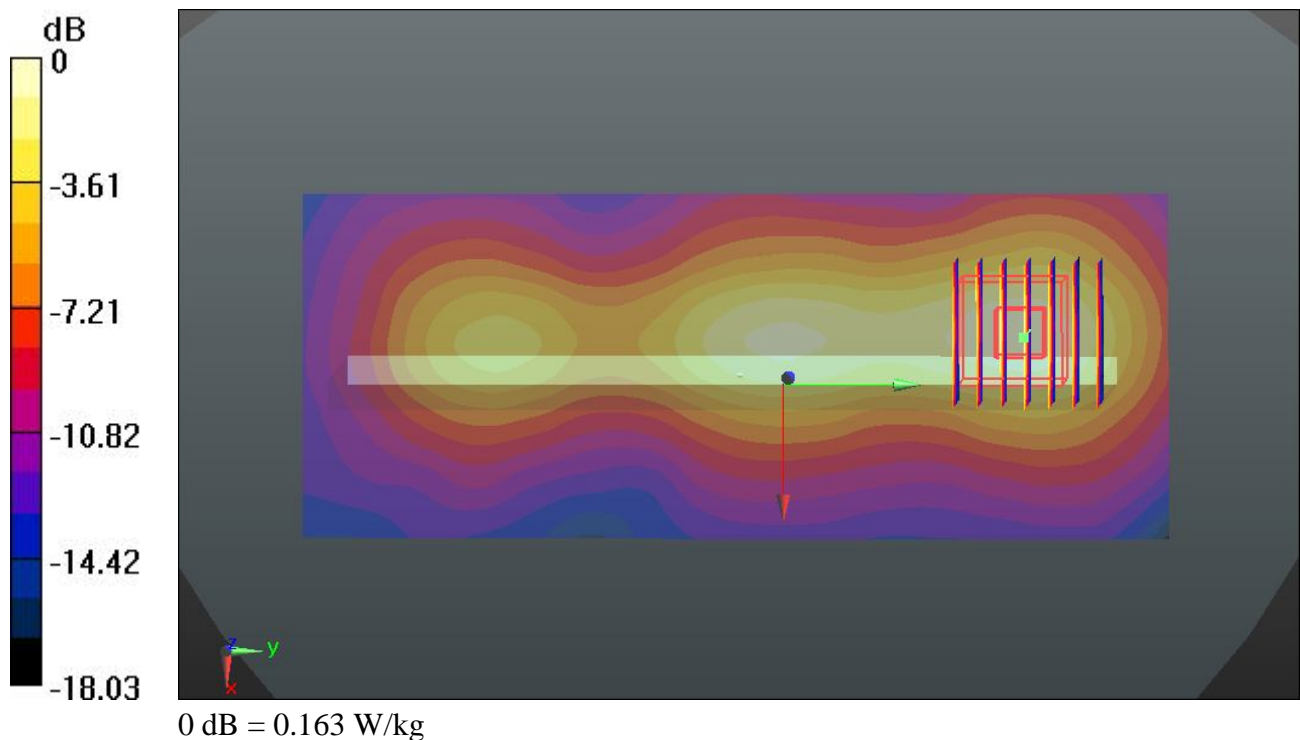Maximum value of SAR (interpolated) = 0.160 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.349 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.216 mW/g
SAR(1 g) = 0.113 mW/g; SAR(10 g) = 0.060 mW/g
Maximum value of SAR (measured) = 0.163 W/kg

0 dB = 0.163 W/kg

04 WLAN2.4GHz_802.11b_Top Side_1cm_Ch6

DUT: 362605

Communication System: WIFI; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130701 Medium parameters used: f = 2437 MHz; σ = 1.925 mho/m; $ε_r$ =

53.894; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃；Liquid Temperature：21.7 ℃

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)

Ch6/Area Scan (61x101x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.0540 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.576 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.070 mW/g
SAR(1 g) = 0.038 mW/g; SAR(10 g) = 0.021 mW/g
Maximum value of SAR (measured) = 0.0540 W/kg

0 dB = 0.0540 W/kg