

#56 GSM850_GSM Voice_Right Cheek_Ch251**DUT: 352201**

Communication System: GSM Voice; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_835_130616 Medium parameters used: $f = 849$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.423$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.604 W/kg

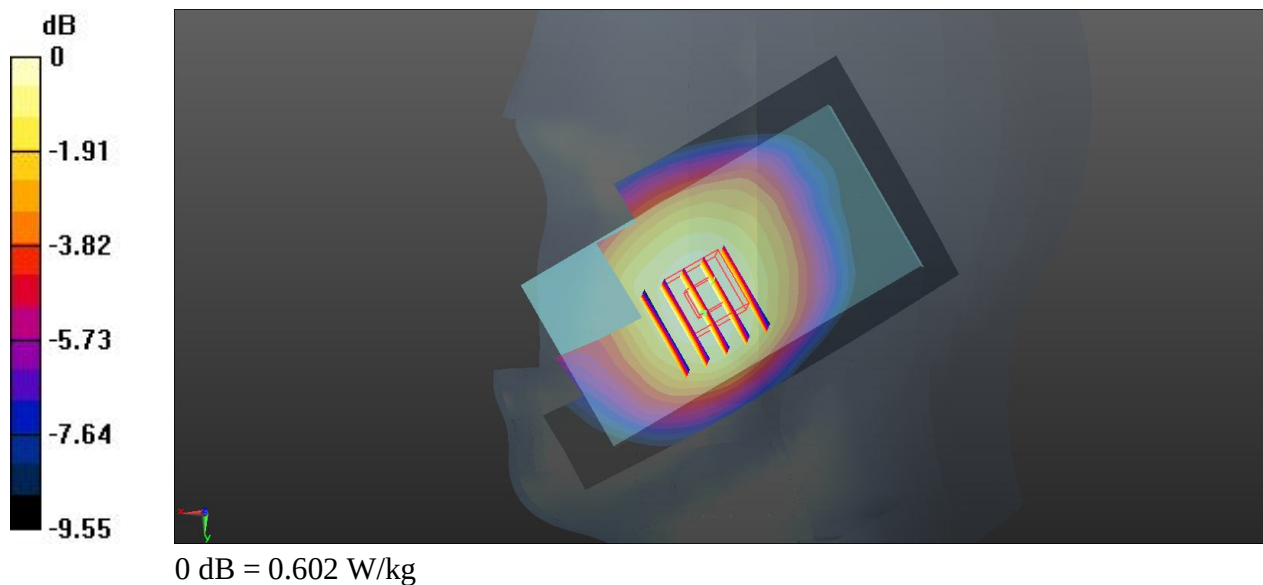
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.329 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.657 W/kg

SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.417 W/kg

Maximum value of SAR (measured) = 0.602 W/kg



#57 GSM850_GSM Voice_Right Tilted_Ch251**DUT: 352201**

Communication System: GSM Voice; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_835_130616 Medium parameters used: $f = 849$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.423$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.426 W/kg

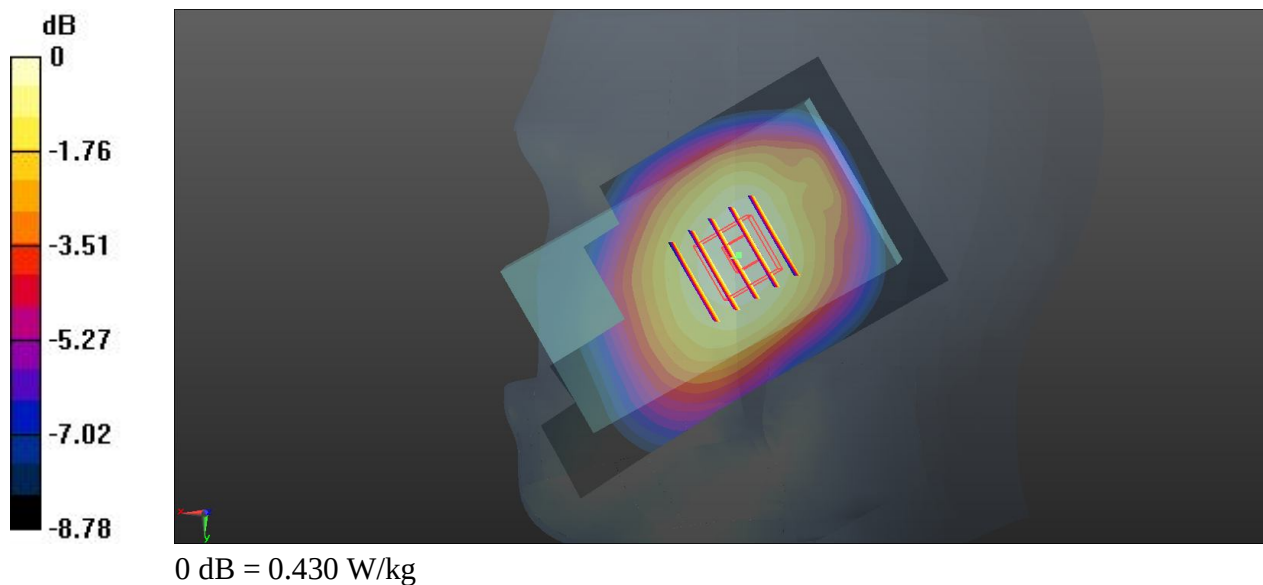
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.966 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.475 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 0.430 W/kg



#58 GSM850_GSM Voice_Left Cheek_Ch251**DUT: 352201**

Communication System: GSM Voice; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_835_130616 Medium parameters used: $f = 849$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.423$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.571 W/kg

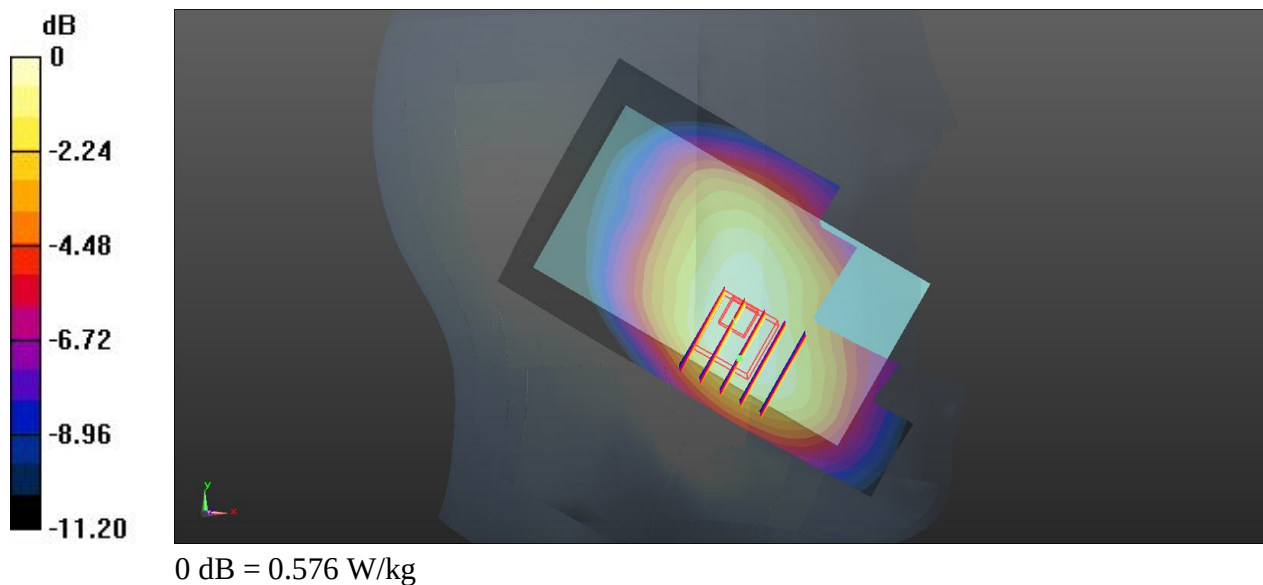
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.950 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 0.576 W/kg



#59 GSM850_GSM Voice_Left Tilted_Ch251**DUT: 352201**

Communication System: GSM Voice; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_835_130616 Medium parameters used: $f = 849$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 41.423$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.411 W/kg

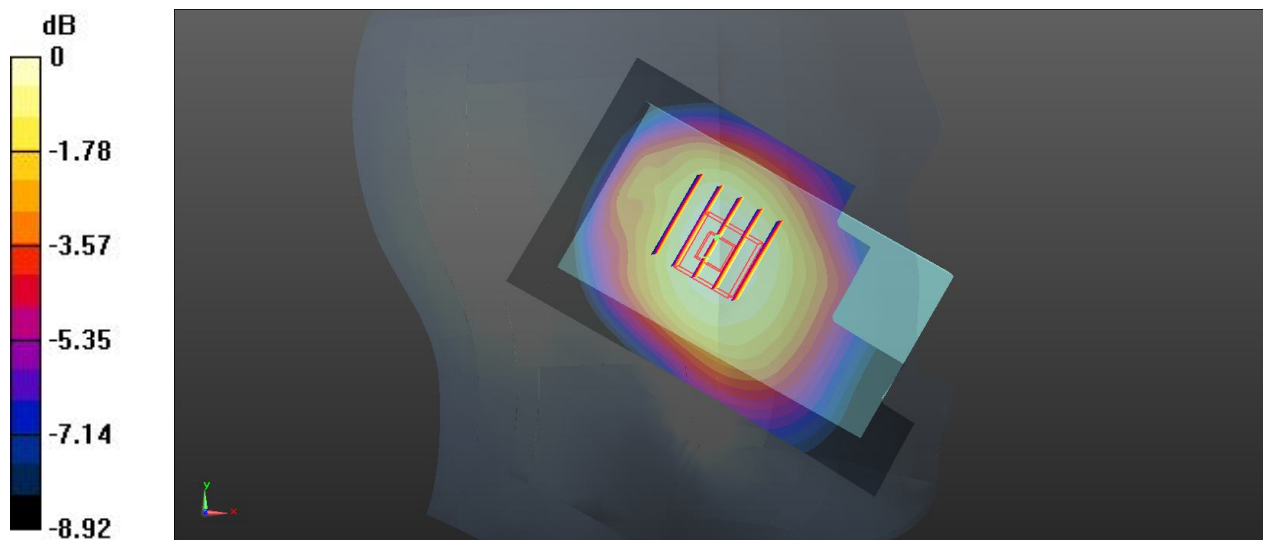
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.250 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.458 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.419 W/kg



0 dB = 0.419 W/kg

#64 GSM1900_GSM Voice_Right Cheek_Ch810**DUT: 352201**

Communication System: GSM Voice; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_130616 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.668$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.447 W/kg

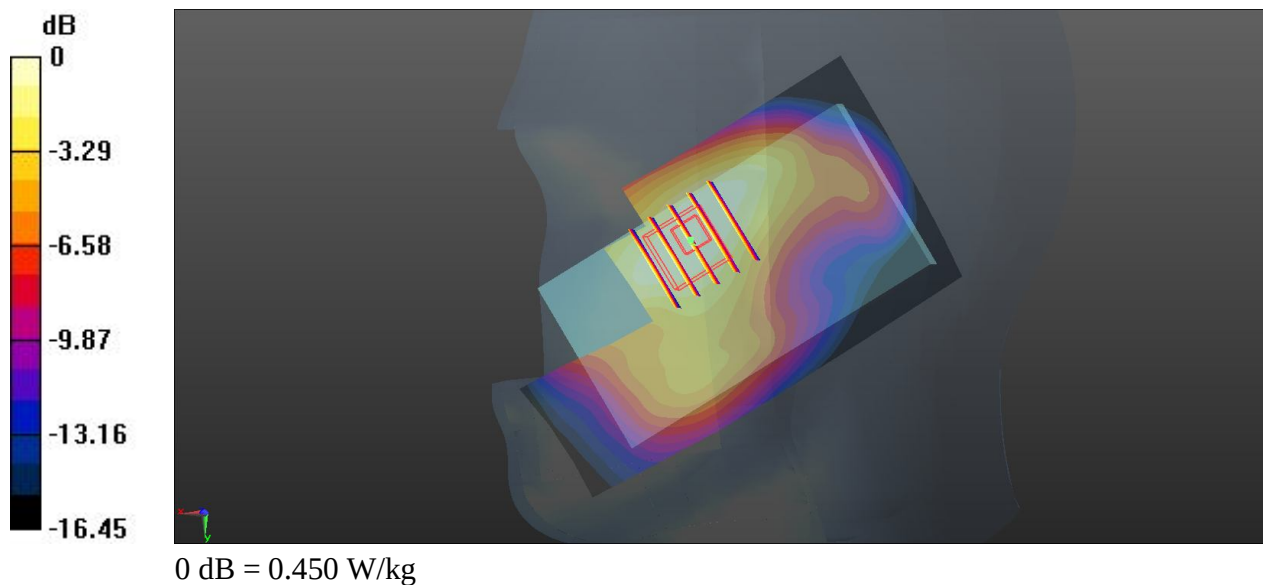
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.959 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.450 W/kg



#65 GSM1900_GSM Voice_Right Tilted_Ch810**DUT: 352201**

Communication System: GSM Voice; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_130616 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.668$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.225 W/kg

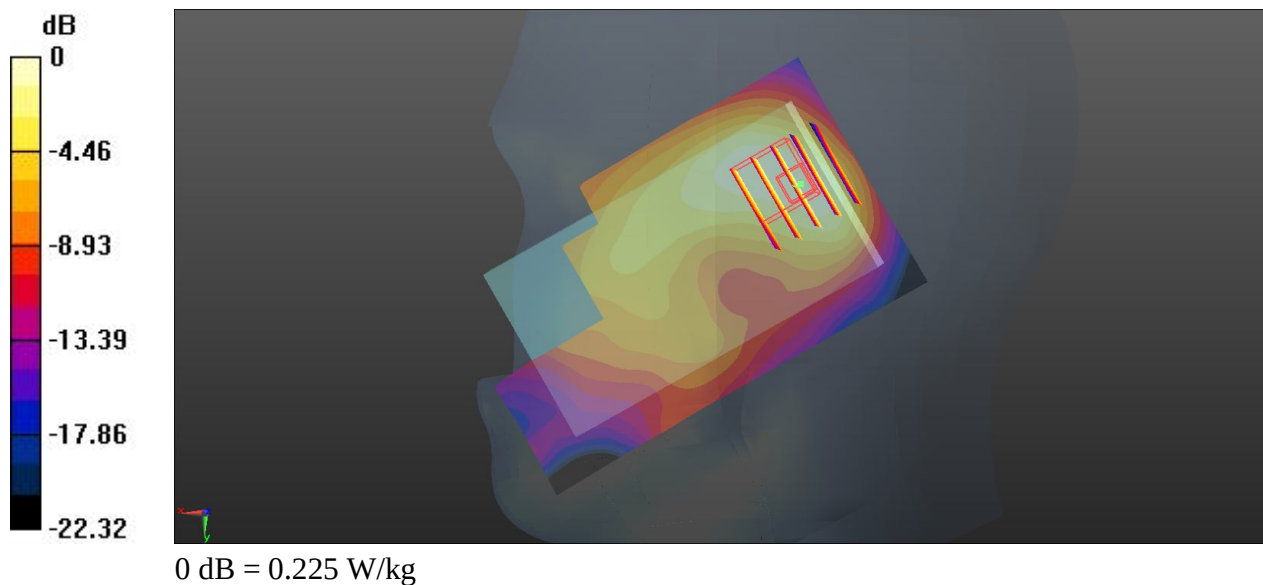
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.059 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.225 W/kg



#66 GSM1900_GSM Voice_Left Cheek_Ch810**DUT: 352201**

Communication System: GSM Voice; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_130616 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.668$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.921 W/kg

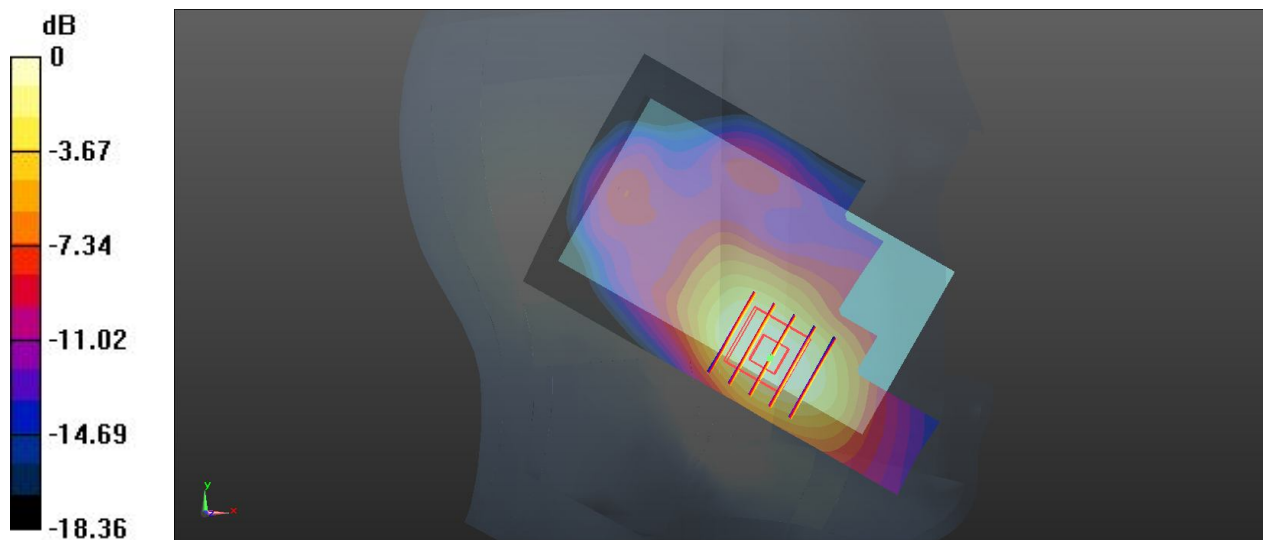
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.660 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.411 W/kg

Maximum value of SAR (measured) = 0.872 W/kg



#67 GSM1900_GSM Voice_Left Tilted_Ch810**DUT: 352201**

Communication System: GSM Voice; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_130616 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.668$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.217 W/kg

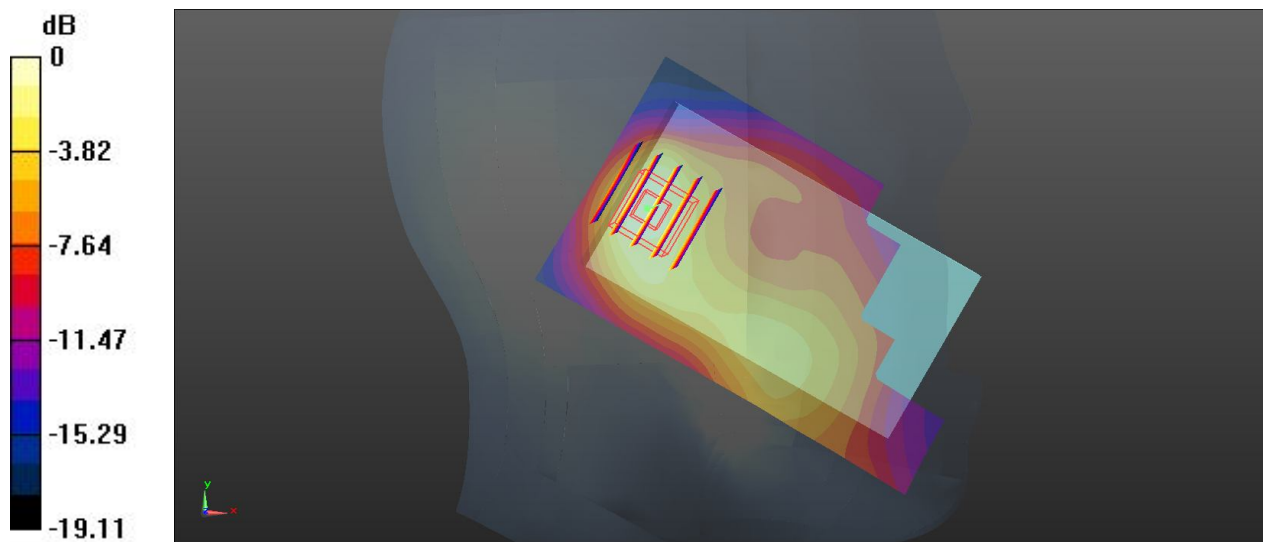
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.723 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.266 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg

#60 WCDMA Band V_RMC 12.2K_Right Cheek_Ch4182**DUT: 352201**

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

Medium: HSL_835_130616 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.588$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.647 W/kg

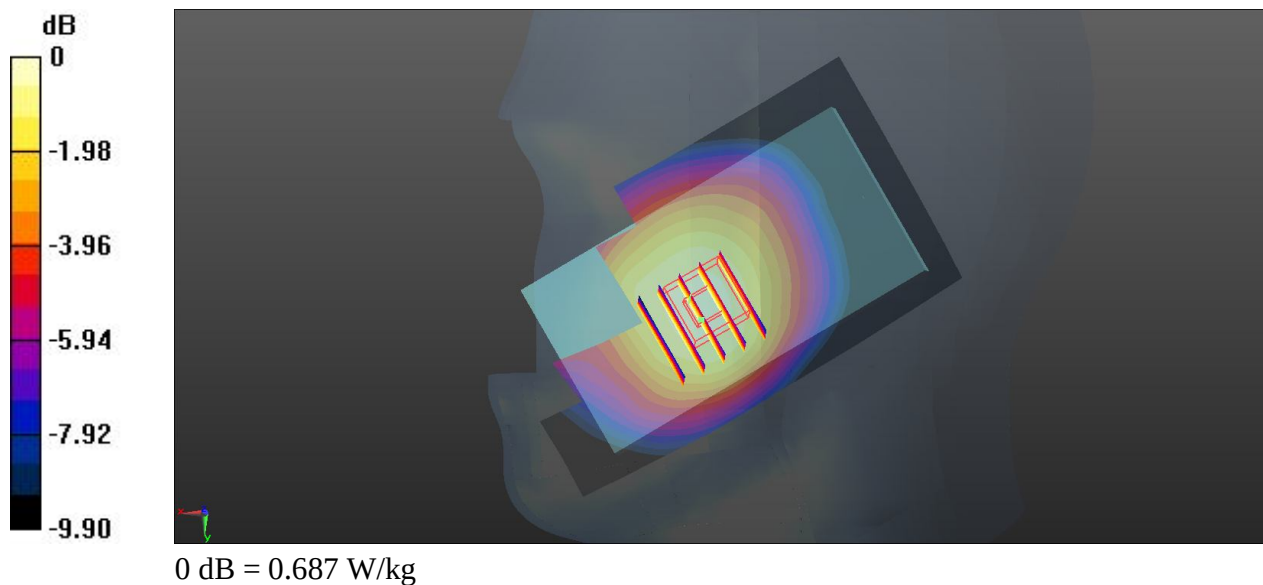
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.191 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.749 W/kg

SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.469 W/kg

Maximum value of SAR (measured) = 0.687 W/kg



#61 WCDMA Band V_RMC 12.2K_Right Tilted_Ch4182**DUT: 352201**

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

Medium: HSL_835_130616 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.588$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.520 W/kg

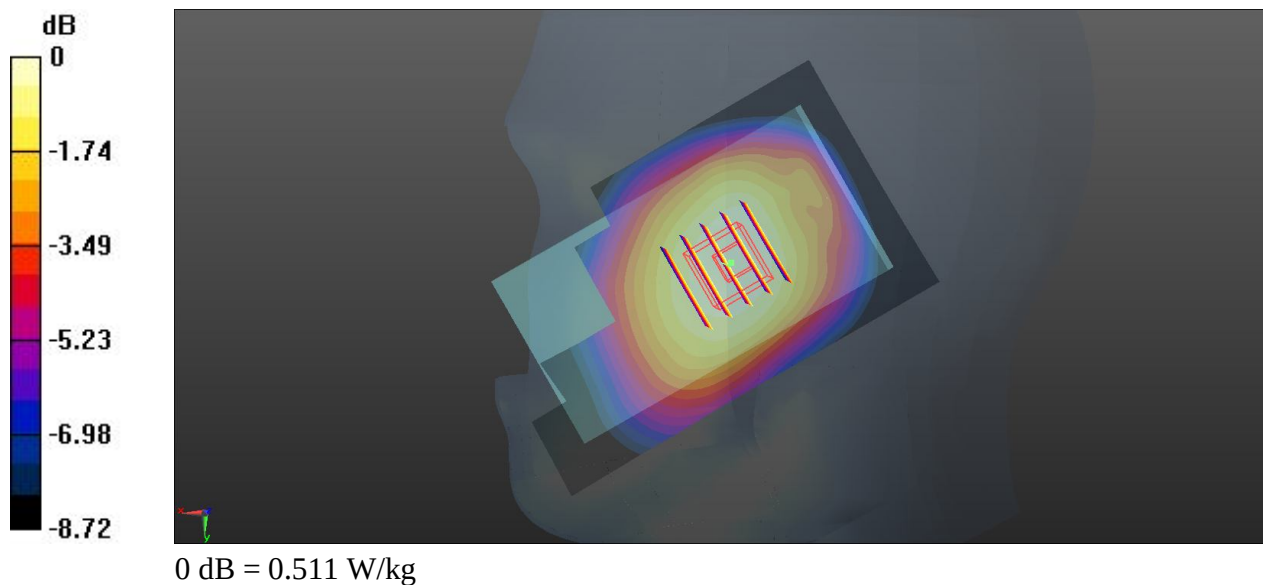
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.264 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.561 W/kg

SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



#62 WCDMA Band V_RMC 12.2K_Left Cheek_Ch4182**DUT: 352201**

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

Medium: HSL_835_130616 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.588$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.654 W/kg

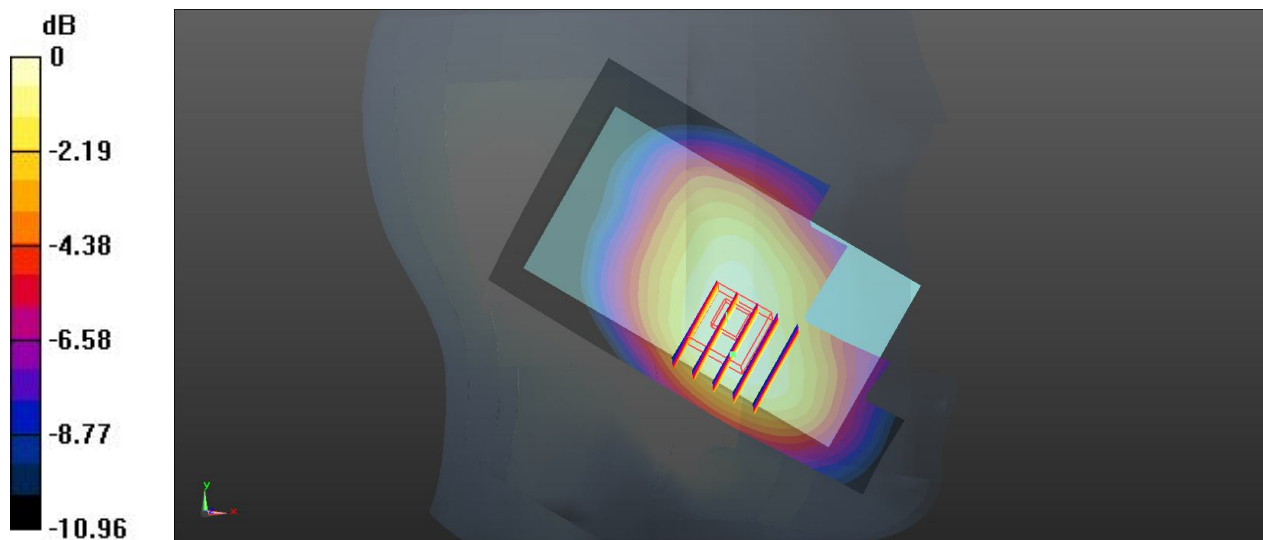
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.635 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.754 W/kg

SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.407 W/kg

Maximum value of SAR (measured) = 0.663 W/kg



0 dB = 0.663 W/kg

#63 WCDMA Band V_RMC 12.2K_Left Tilted_Ch4182**DUT: 352201**

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

Medium: HSL_835_130616 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 41.588$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(10.05, 10.05, 10.05); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.410 W/kg

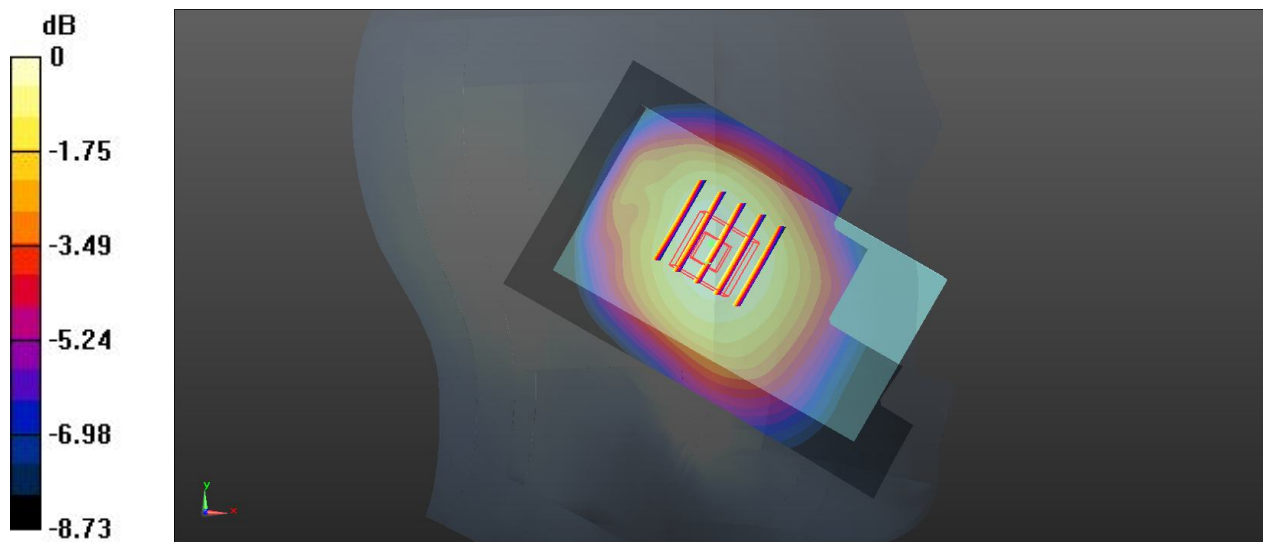
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.257 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.457 W/kg

SAR(1 g) = 0.368 W/kg; SAR(10 g) = 0.281 W/kg

Maximum value of SAR (measured) = 0.417 W/kg



#68 WCDMA Band II_RMC 12.2K_Right Cheek_Ch9400**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 39.785$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.606 W/kg

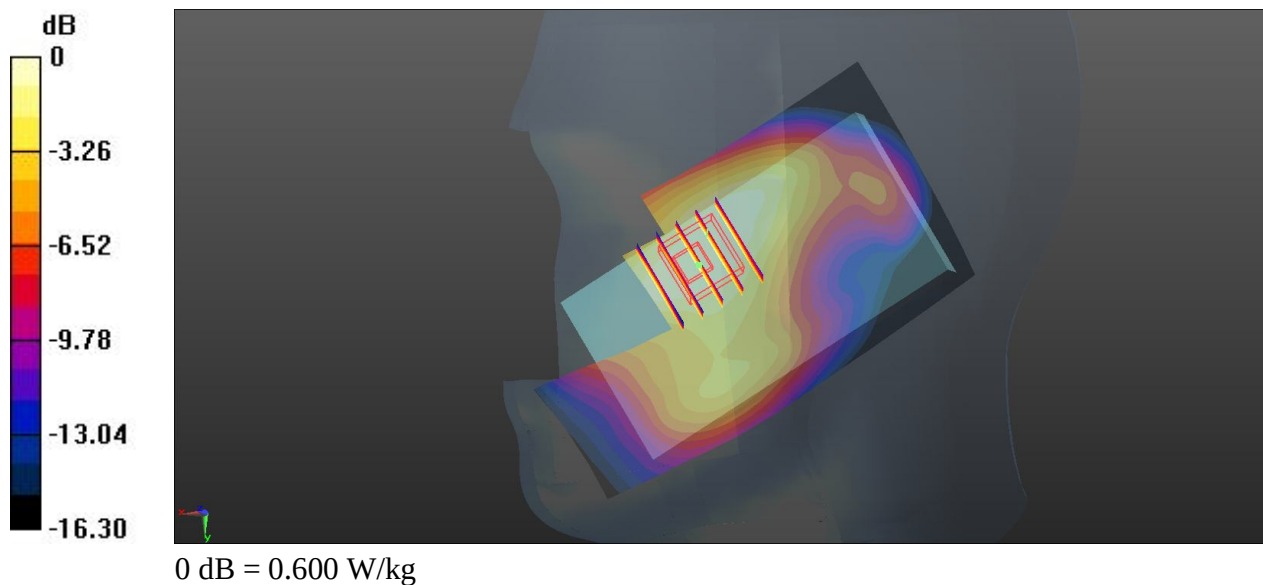
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.239 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.717 W/kg

SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.600 W/kg



#69 WCDMA Band II_RMC 12.2K_Right Tilted_Ch9400**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 39.785$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.289 W/kg

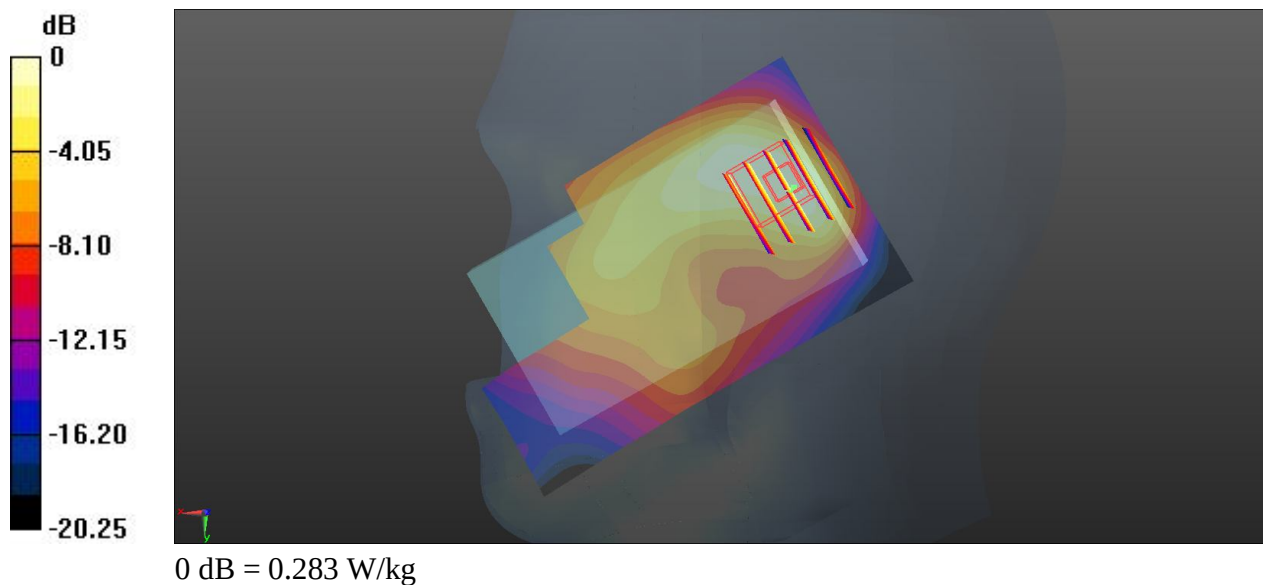
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.710 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.283 W/kg



#70 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9400**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 39.785$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.26 W/kg

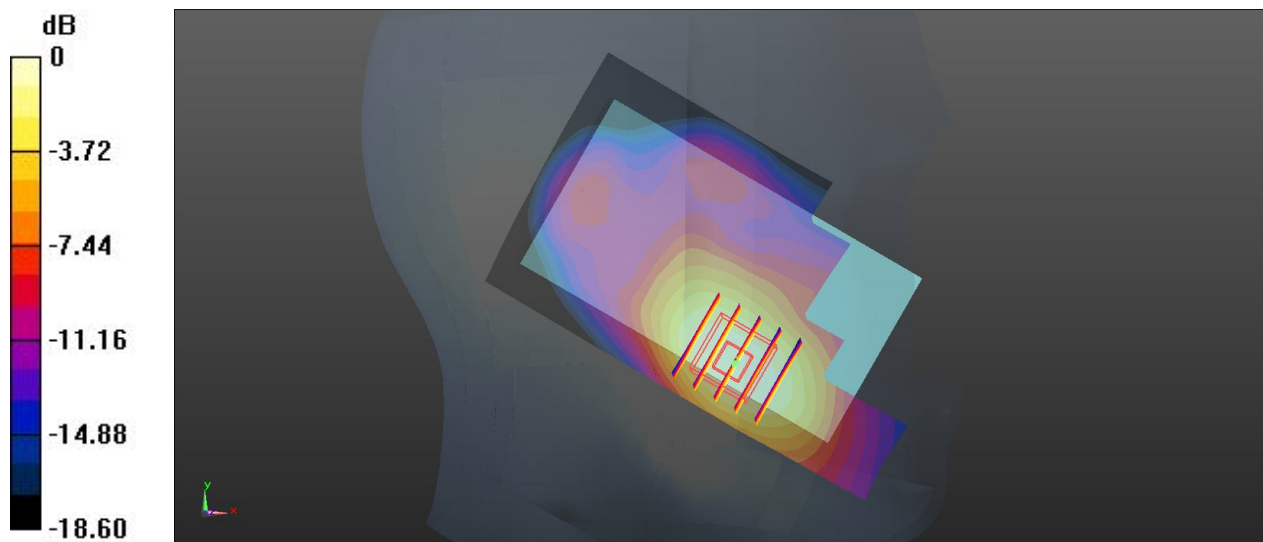
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.895 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.571 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg

#71 WCDMA Band II_RMC 12.2K_Left Tilted_Ch9400**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.399$ S/m; $\epsilon_r = 39.785$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.266 W/kg

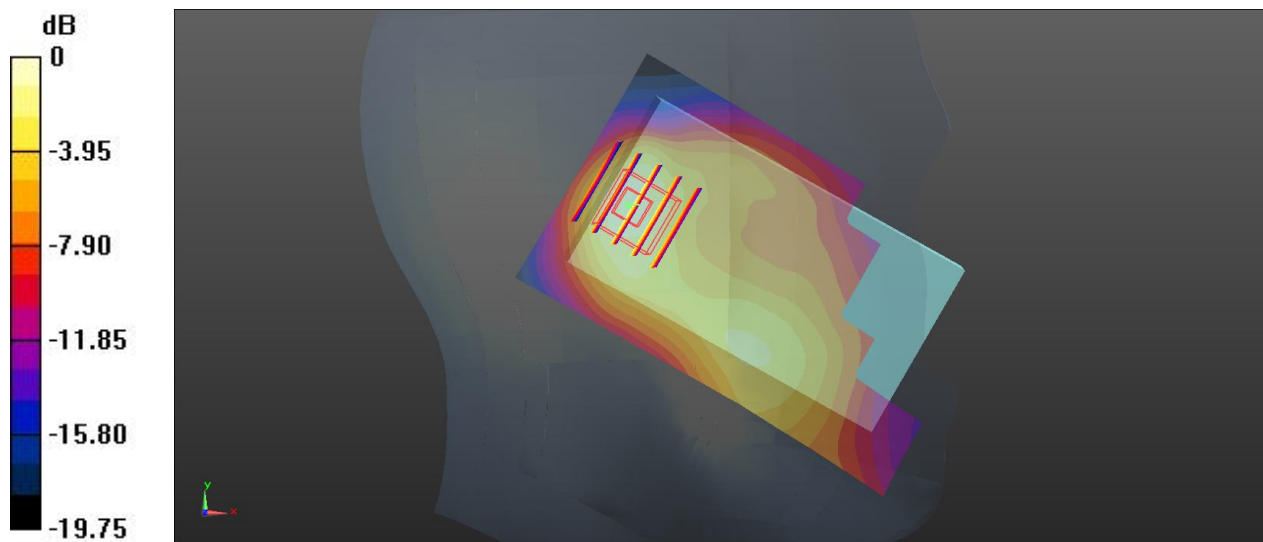
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.061 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.330 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.272 W/kg



0 dB = 0.272 W/kg

#72 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9262**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 39.868$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.33 W/kg

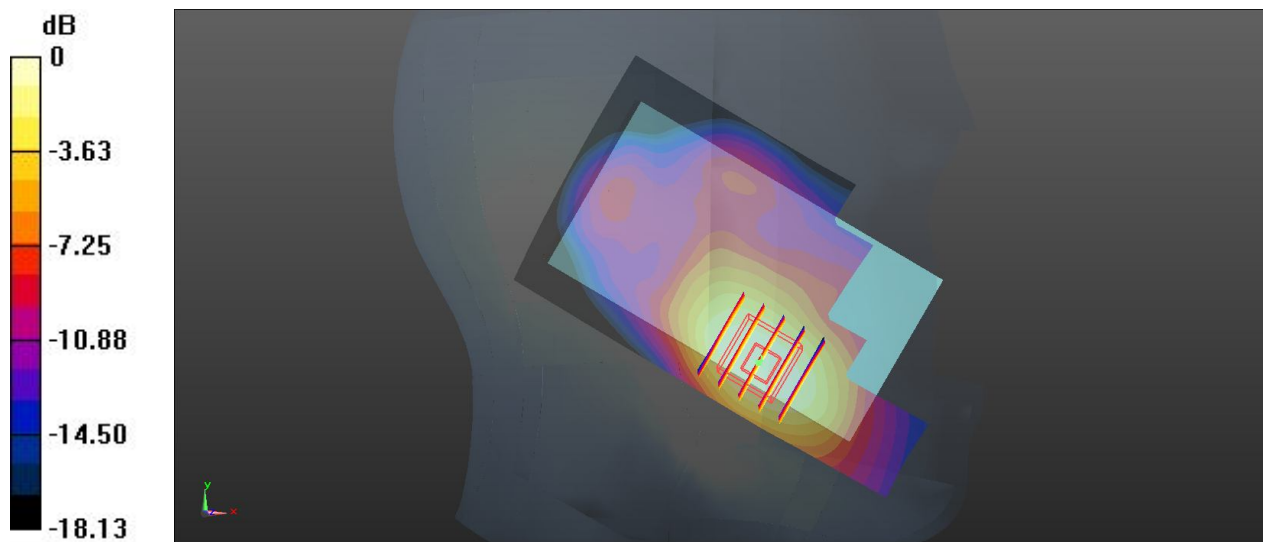
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.335 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.618 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg

#74 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9262_Repeat SAR**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 39.868$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.20 W/kg

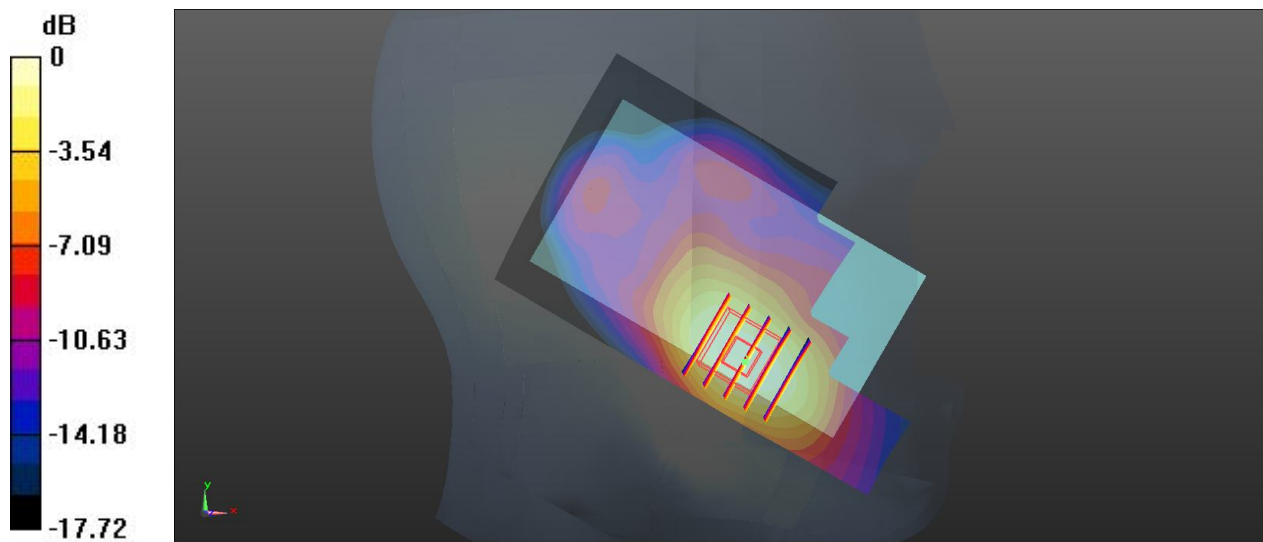
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.059 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.567 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg

#73 WCDMA Band II_RMC 12.2K_Left Cheek_Ch9538**DUT: 352201**

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

Medium: HSL_1900_130616 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.675$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.25, 8.25, 8.25); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.15 W/kg

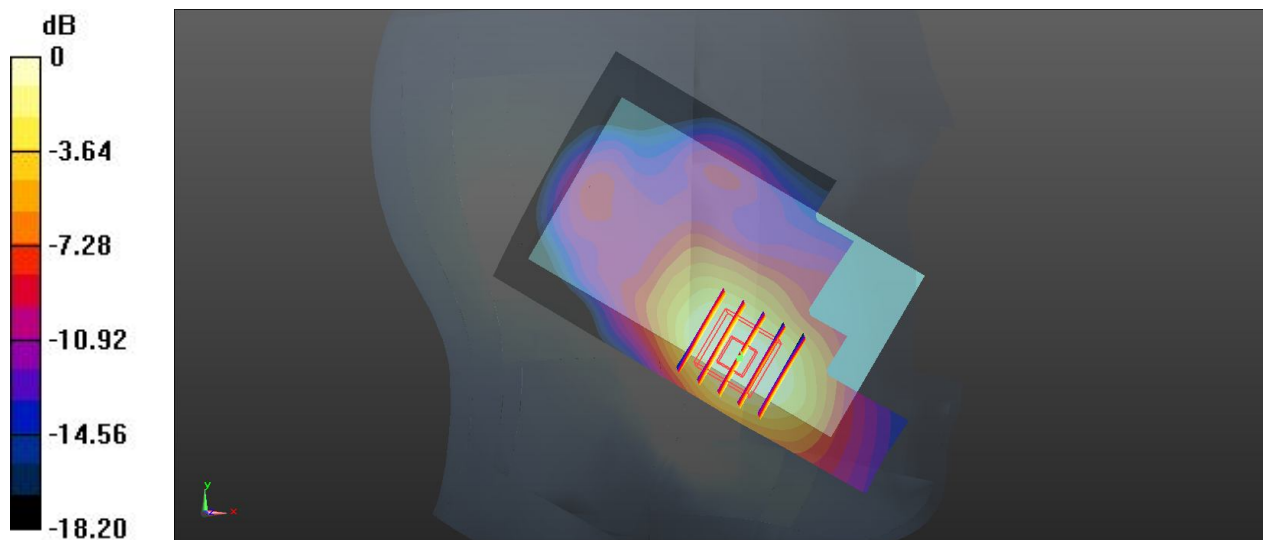
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.406 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.514 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



#75 WLAN 2.4GHz_802.11b_Right Cheek_Ch1**DUT: 352201**

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1.024

Medium: HSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 37.834$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (81x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.118 W/kg

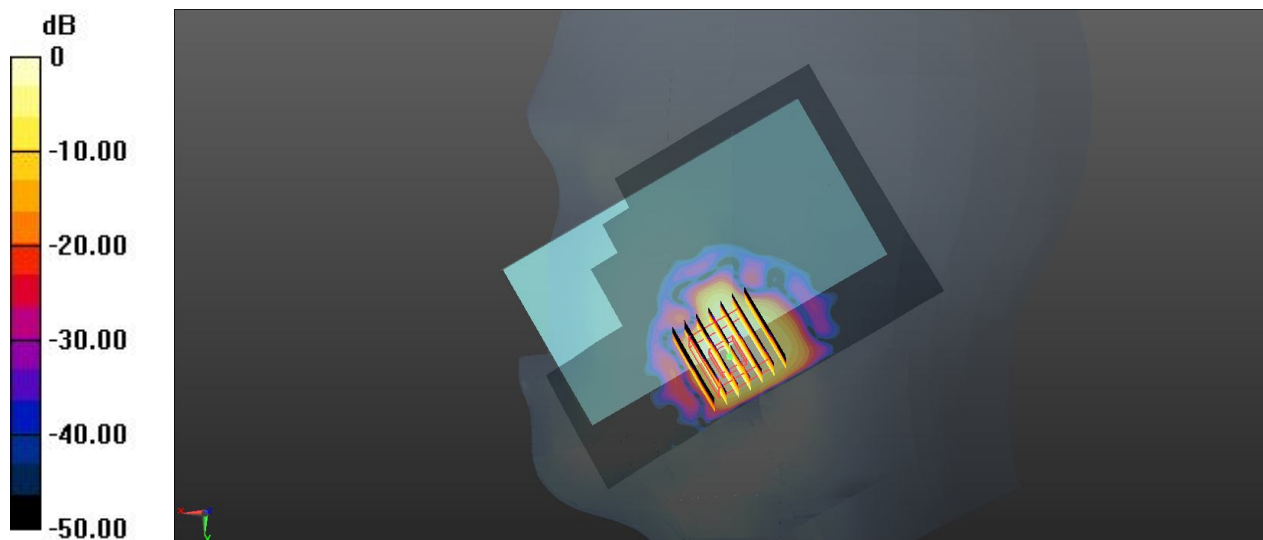
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.198 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg

#76 WLAN 2.4GHz_802.11b_Right Tilted_Ch1**DUT: 352201**

Communication System: 802.11b ; Frequency: 2412 MHz; Duty Cycle: 1:1.024

Medium: HSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 37.834$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (81x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0297 W/kg

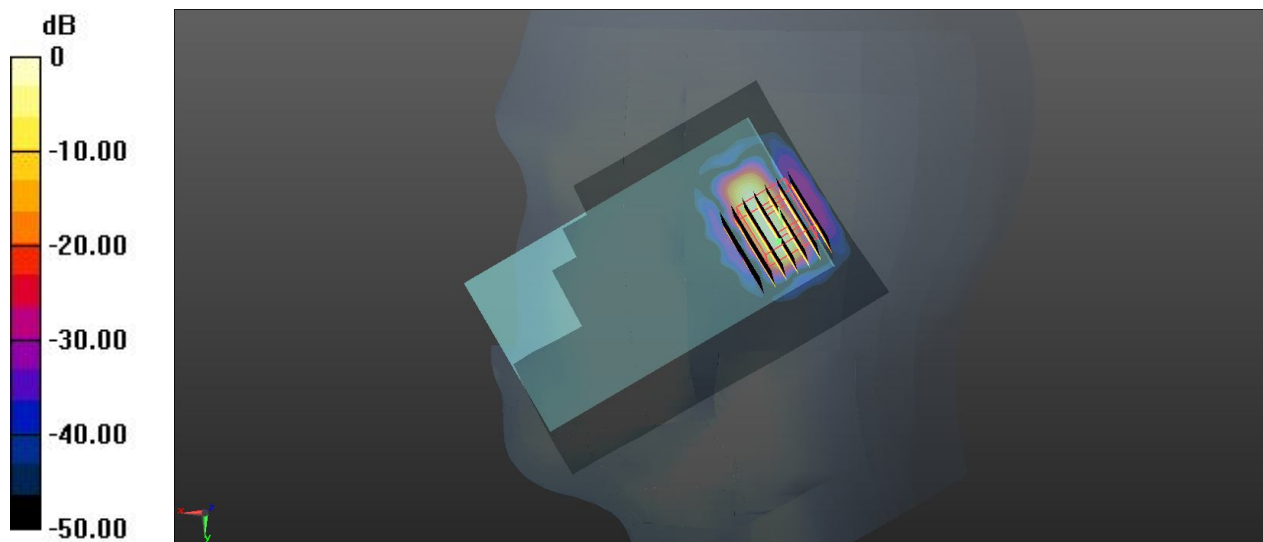
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.856 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00443 W/kg

Maximum value of SAR (measured) = 0.0290 W/kg



0 dB = 0.0290 W/kg

#77 WLAN 2.4GHz_802.11b_Left Cheek_Ch1

DUT: 352201

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.024

Medium: HSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 37.834$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (81x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.111 W/kg

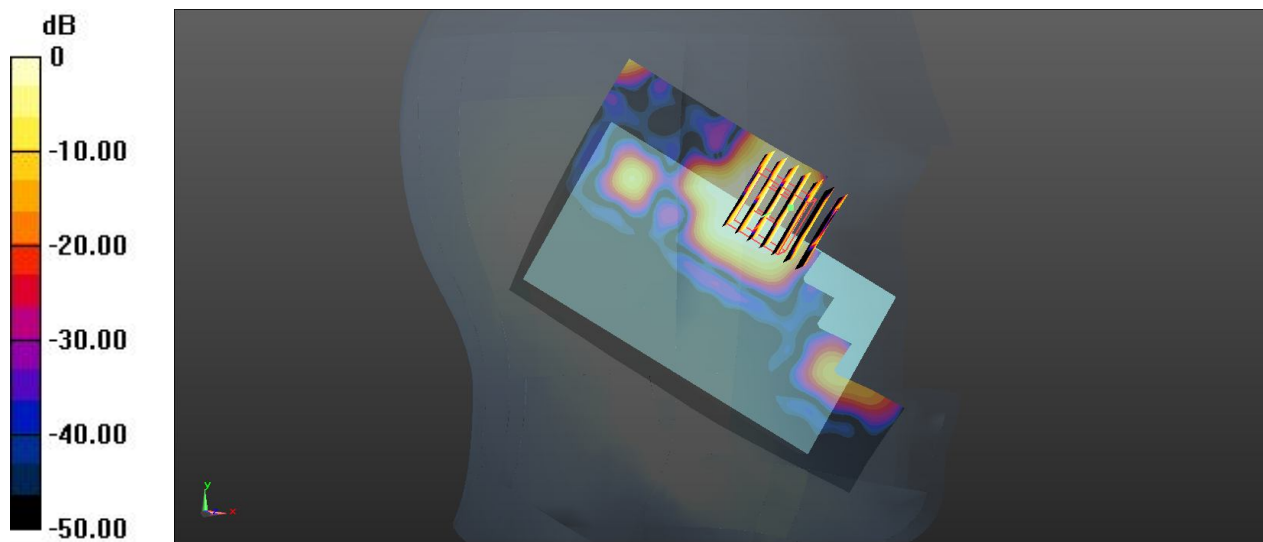
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.301 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0698 W/kg



0 dB = 0.0698 W/kg

#78 WLAN 2.4GHz_802.11b_Left Tilted_Ch1**DUT: 352201**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.024

Medium: HSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.814$ S/m; $\epsilon_r = 37.834$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.22, 7.22, 7.22); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (81x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0951 W/kg

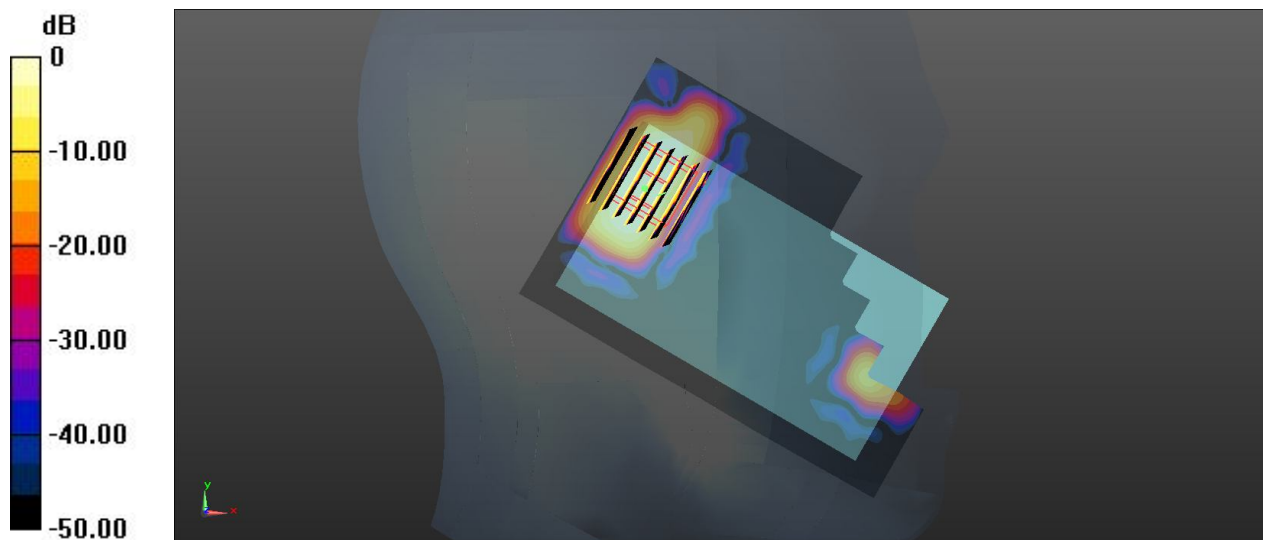
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.855 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0431 W/kg



0 dB = 0.0431 W/kg

#01 GSM850_GPRS(2Tx slots)_Front_1.0cm_Ch251**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.08 W/kg

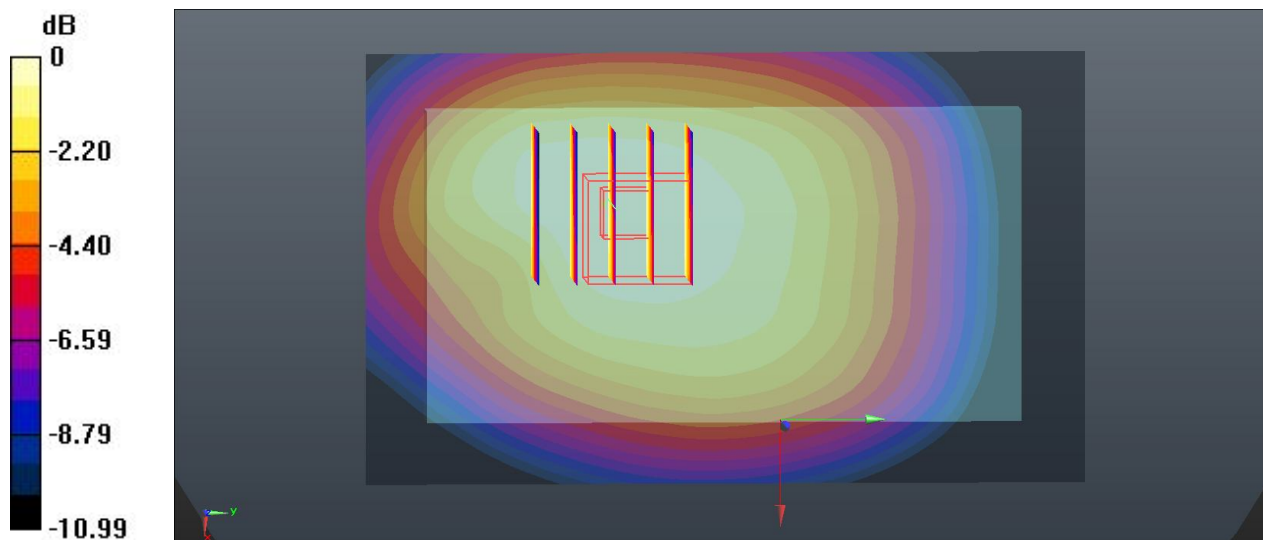
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.538 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.664 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



#02 GSM850_GPRS(2Tx slots)_Back_1.0cm_Ch251**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.15 W/kg

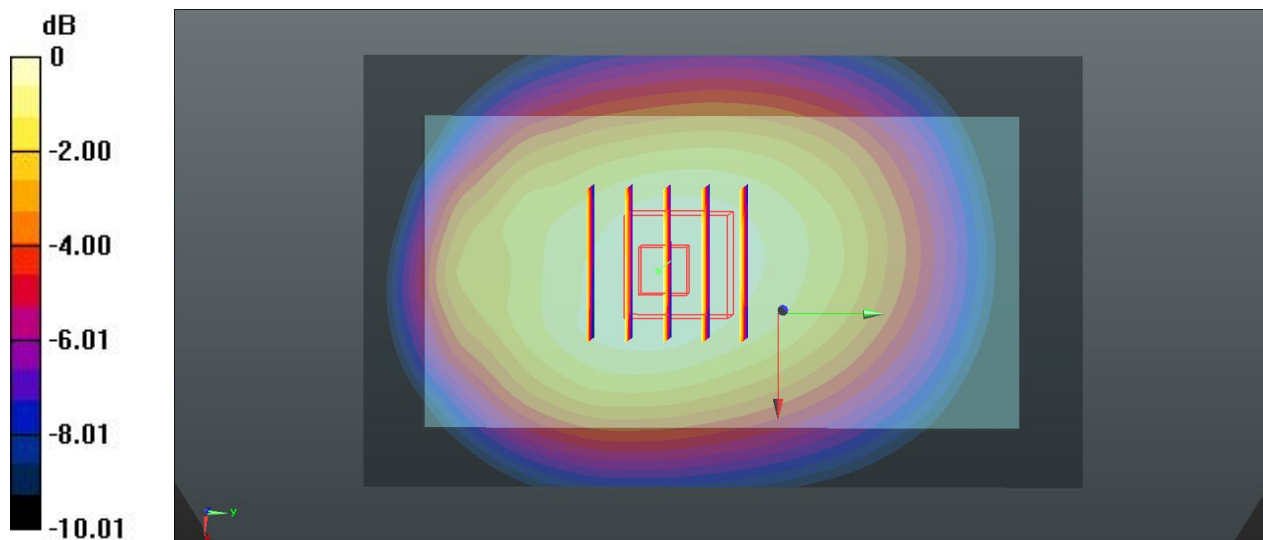
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.988 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.967 W/kg; SAR(10 g) = 0.719 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



#03 GSM850_GPRS(2Tx slots)_Left Side_1.0cm_Ch251**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.16 W/kg

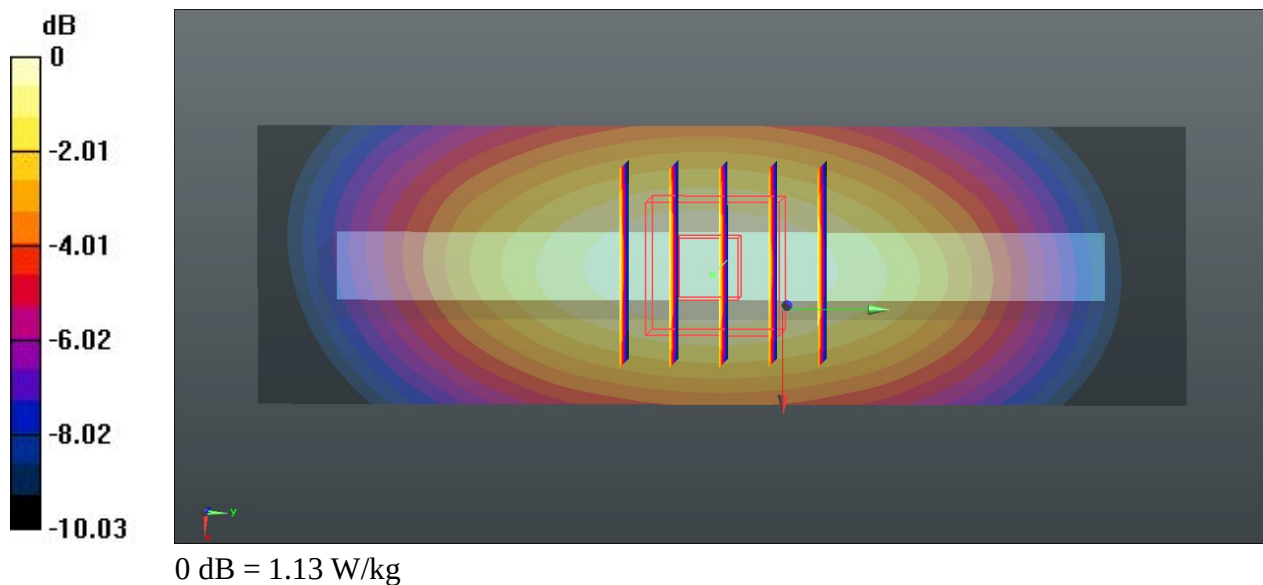
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.581 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.616 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



#04 GSM850_GPRS(2Tx slots)_Right Side_1.0cm_Ch251**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.00 W/kg

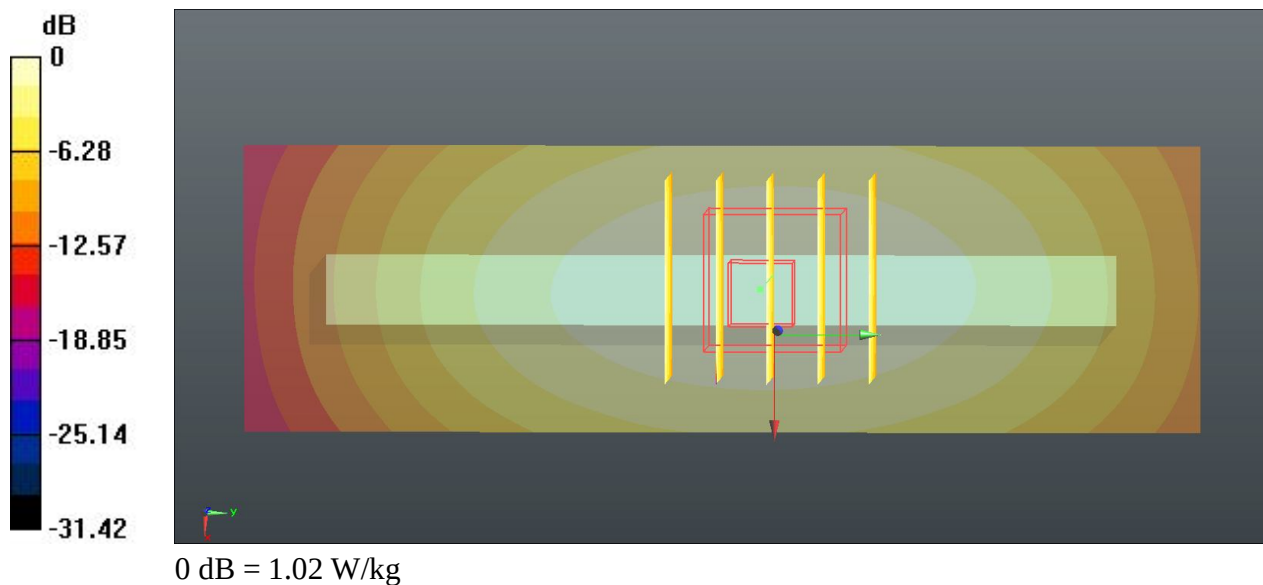
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.446 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.563 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



#05 GSM850_GPRS(2Tx slots)_Bottom Side_1.0cm_Ch251**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm

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

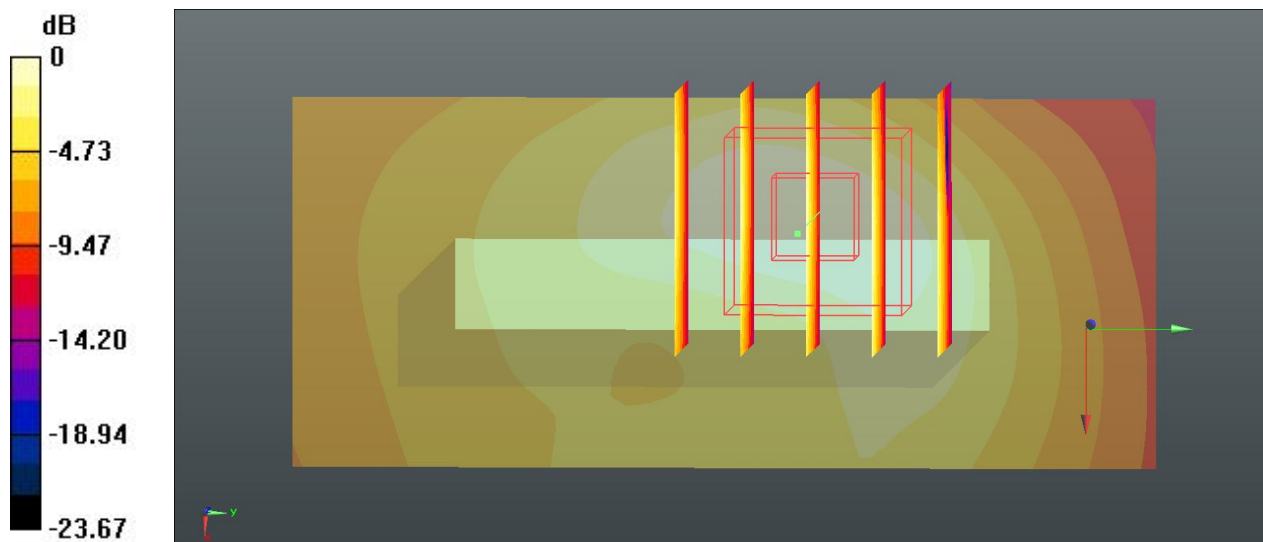
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.968 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.164 W/kg



#06 GSM850_GPRS(2Tx slots)_Front_1.0cm_Ch128**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.492$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.929 W/kg

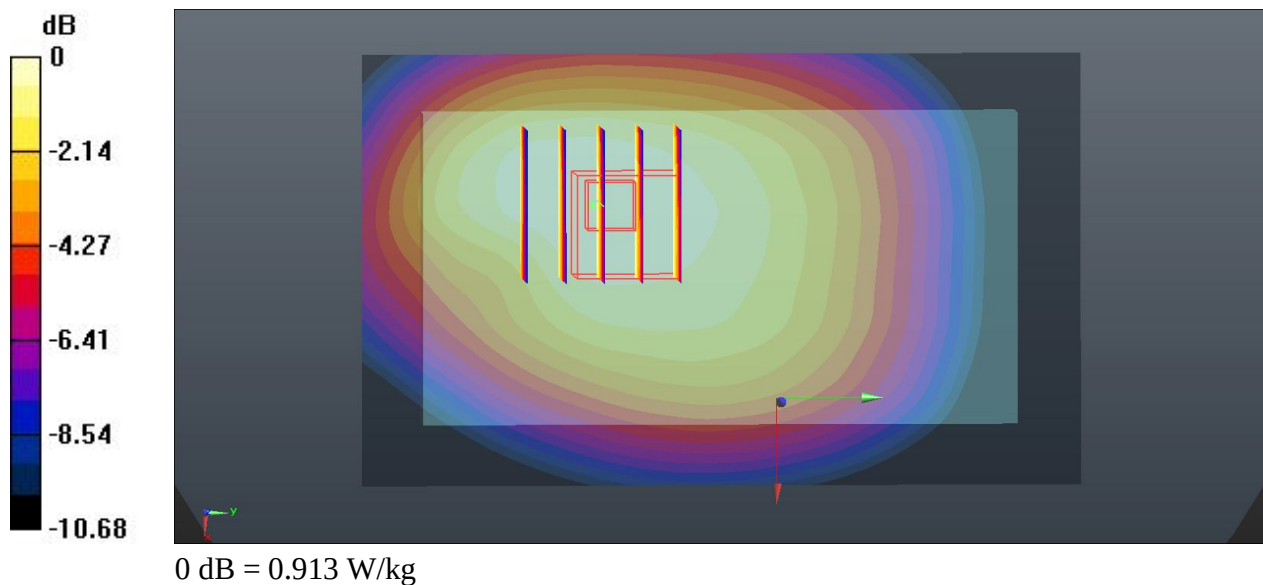
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.184 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 0.913 W/kg



#07 GSM850_GPRS(2Tx slots)_Front_1.0cm_Ch189

DUT: 352201

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 W/kg

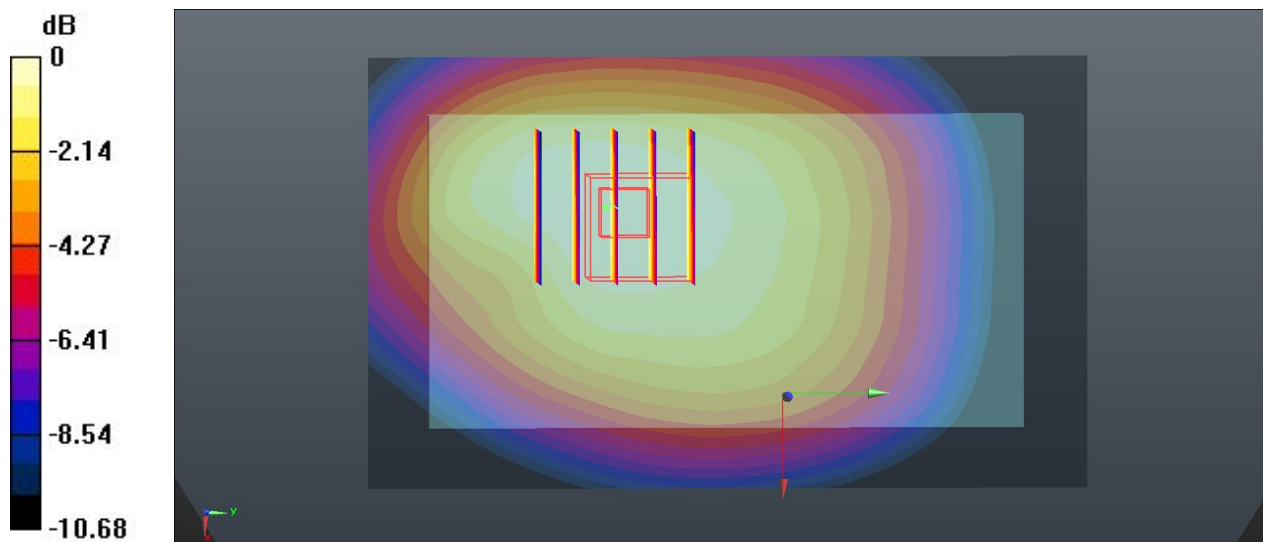
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.496 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.625 W/kg

Maximum value of SAR (measured) = 1.00 W/kg



#08 GSM850_GPRS(2Tx slots)_Back_1.0cm_Ch128**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: MSL_835_130614 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.492$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.20 W/kg

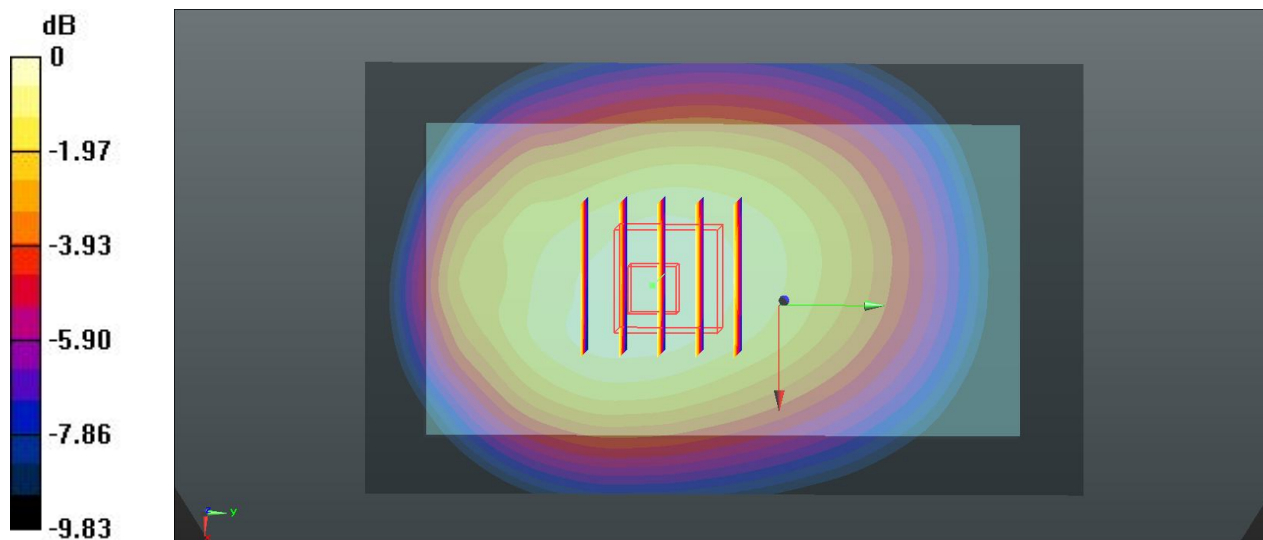
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.933 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 1.030 W/kg; SAR(10 g) = 0.765 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg

#20 GSM850_GPRS(2Tx slots)_Back_1.0cm_Ch128_Repeat SAR**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.492$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.19 W/kg

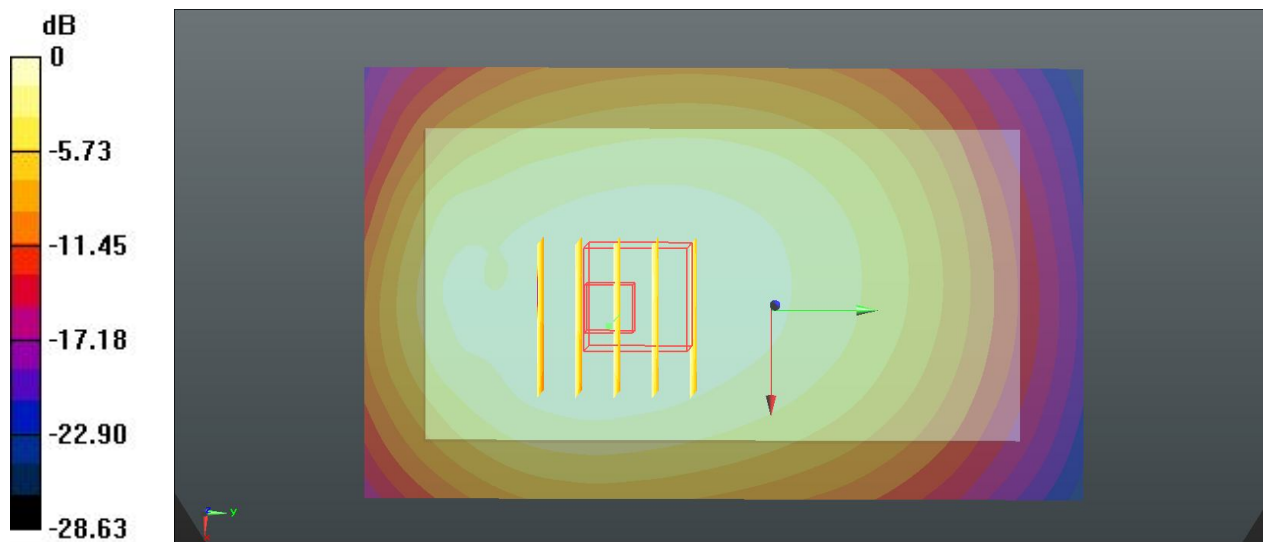
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.923 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 1.020 W/kg; SAR(10 g) = 0.740 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg

#09 GSM850_GPRS(2Tx slots)_Back_1.0cm_Ch189**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.18 W/kg

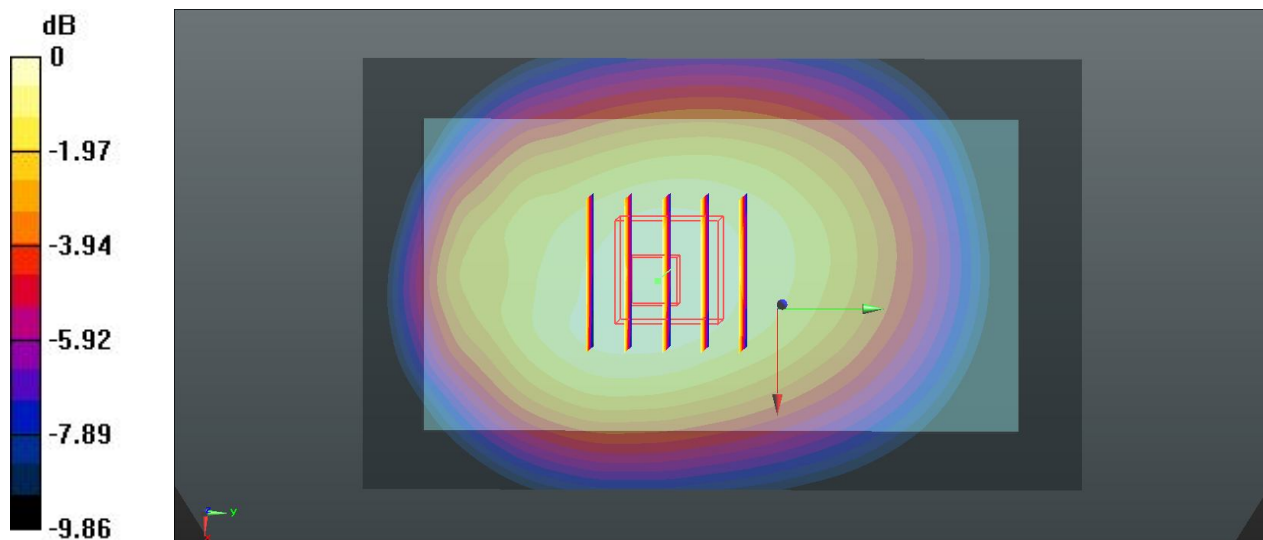
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.366 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 1.000 W/kg; SAR(10 g) = 0.742 W/kg

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg

#10 GSM850_GPRS(2Tx slots)_Left Side_1.0cm_Ch128**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: MSL_835_130614 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.492$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.945 W/kg

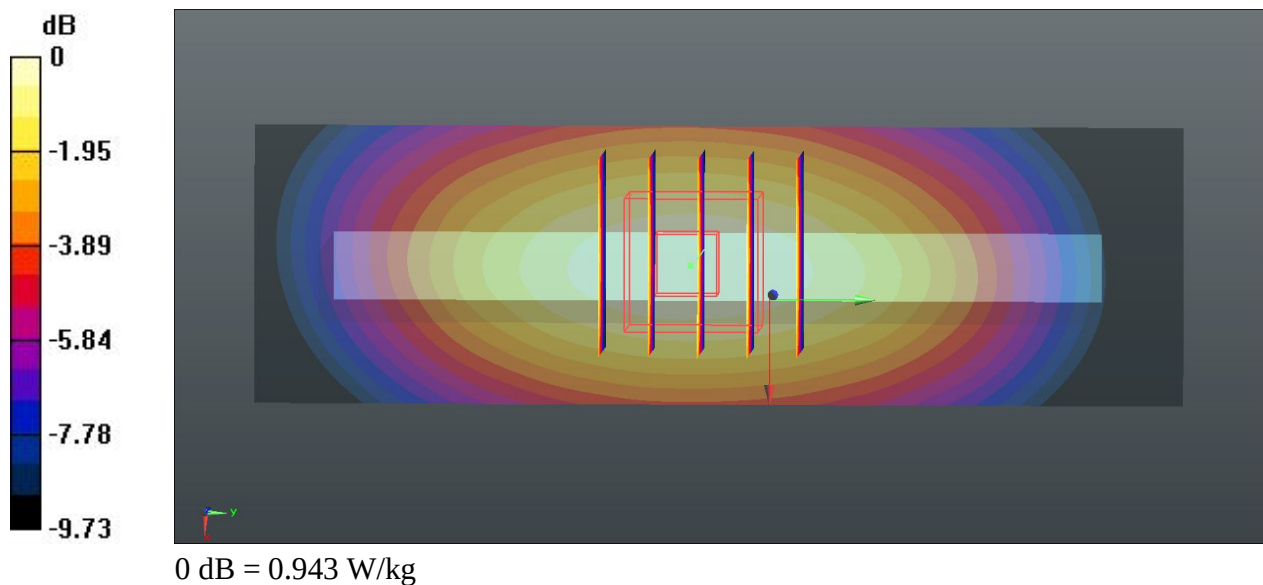
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.006 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.522 W/kg

Maximum value of SAR (measured) = 0.943 W/kg



#11 GSM850_GPRS(2Tx slots)_Left Side_1.0cm_Ch189

DUT: 352201

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

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

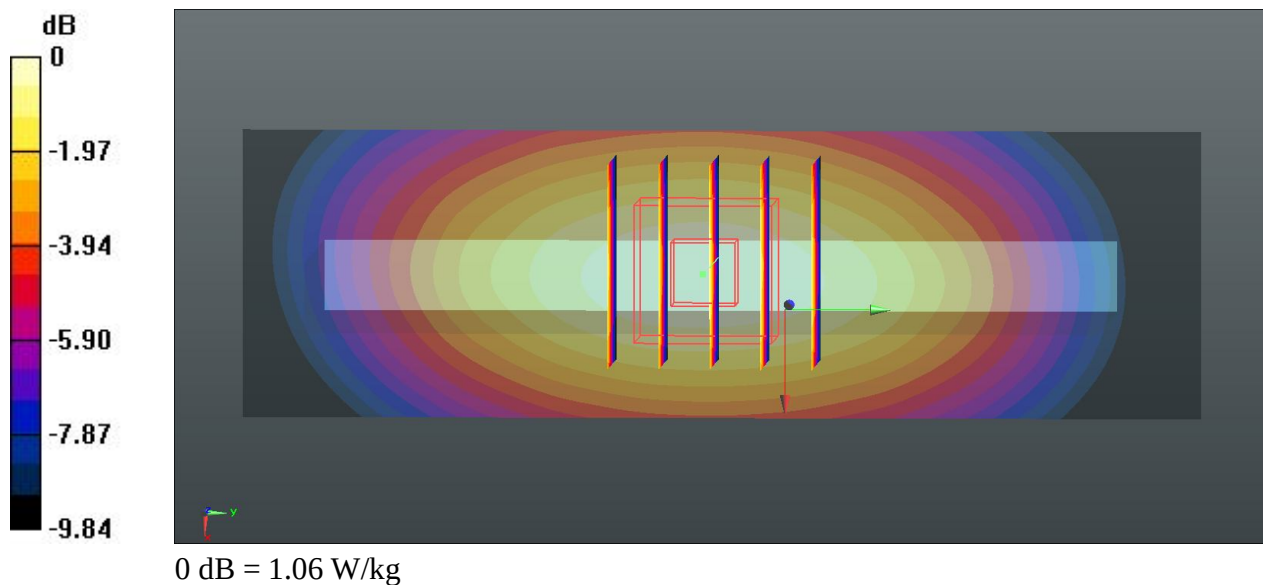
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.361 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.583 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



#12 GSM850_GPRS(2Tx slots)_Right Side_1.0cm_Ch128**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.492$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.955 W/kg

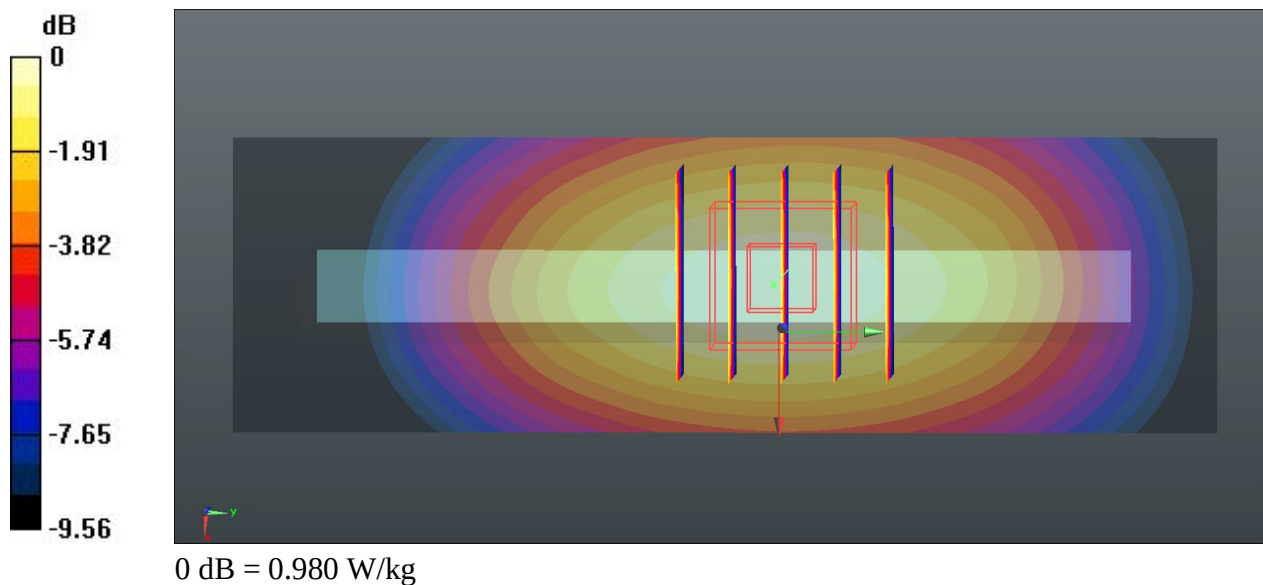
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.181 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.788 W/kg; SAR(10 g) = 0.546 W/kg

Maximum value of SAR (measured) = 0.980 W/kg



#13 GSM850_GPRS(2Tx slots)_Right Side_1.0cm_Ch189**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 836.4 MHz; Duty Cycle: 1:4

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.964 W/kg

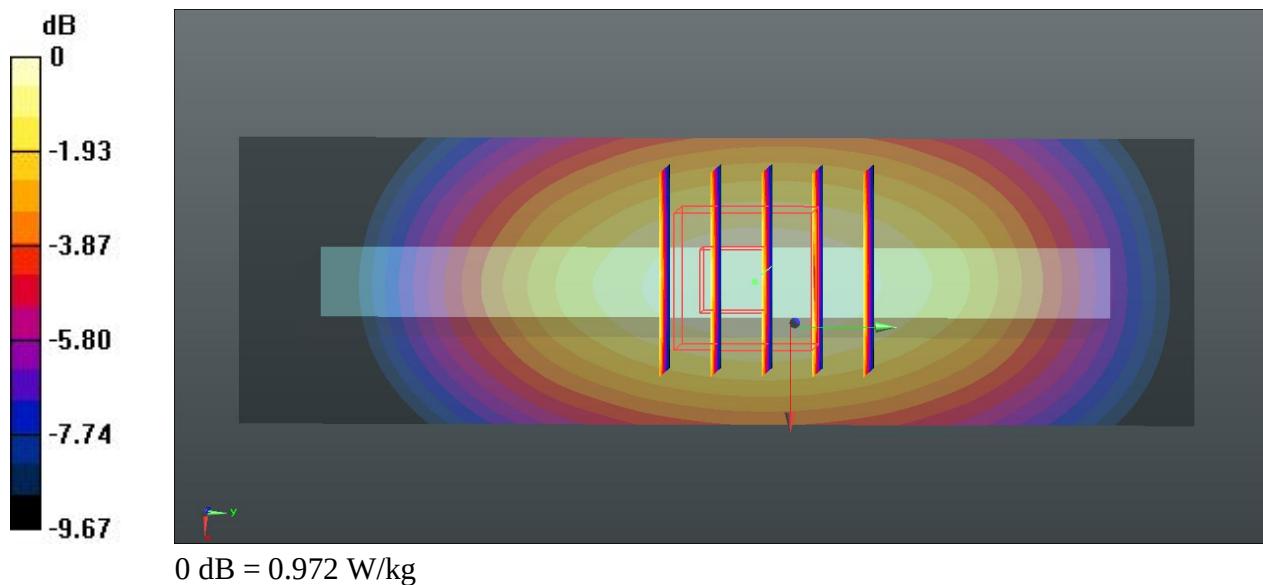
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.083 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.788 W/kg; SAR(10 g) = 0.536 W/kg

Maximum value of SAR (measured) = 0.972 W/kg



#14 GSM850_GSM Voice_Front_1.0cm_Ch251**DUT: 352201**

Communication System: GSM Voice; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.854 W/kg

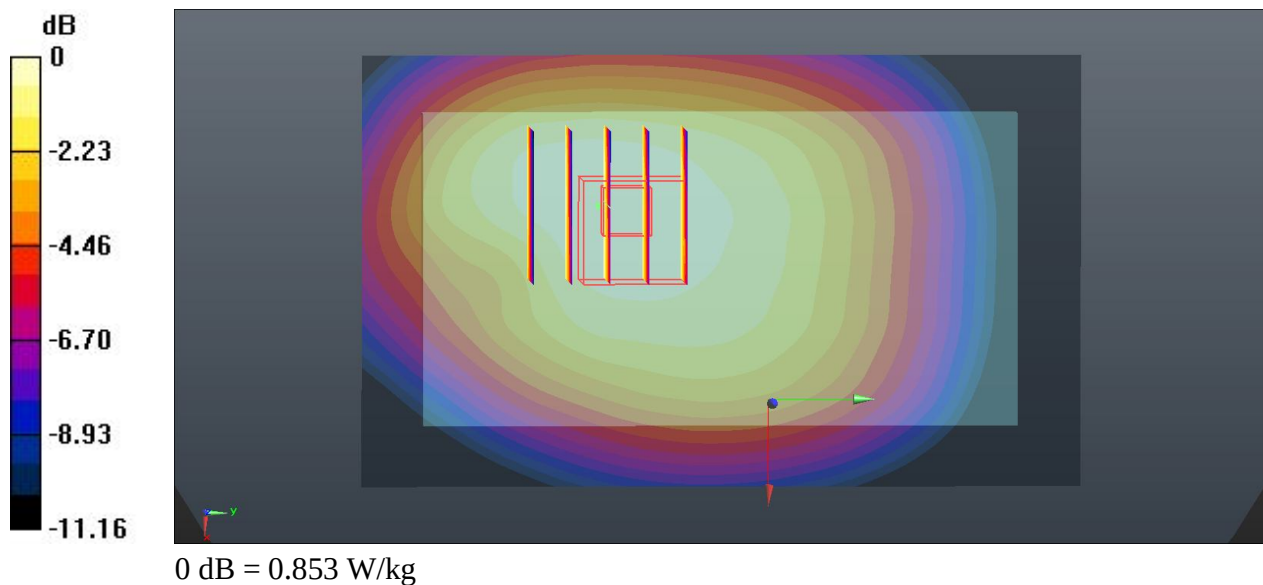
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.573 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.972 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.532 W/kg

Maximum value of SAR (measured) = 0.853 W/kg



#15 GSM850_GSM Voice_Back_1.0cm_Ch251**DUT: 352201**

Communication System: GSM Voice; Frequency: 848.8 MHz; Duty Cycle: 1:8.3

Medium: MSL_835_130614 Medium parameters used: $f = 849$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 54.291$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch251/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.01 W/kg

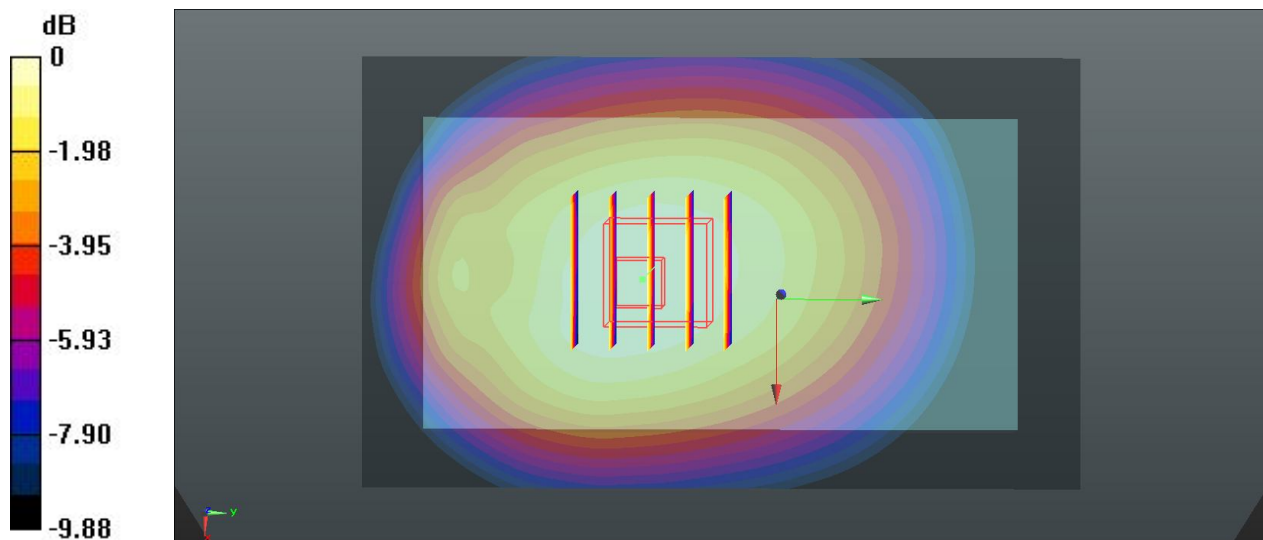
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.781 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.643 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg

#18 GSM850_GSM Voice_Back_1.0cm_Ch128

DUT: 352201

Communication System: GSM Voice; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_835_130614 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.967$ S/m; $\epsilon_r = 54.492$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch128/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.00 W/kg

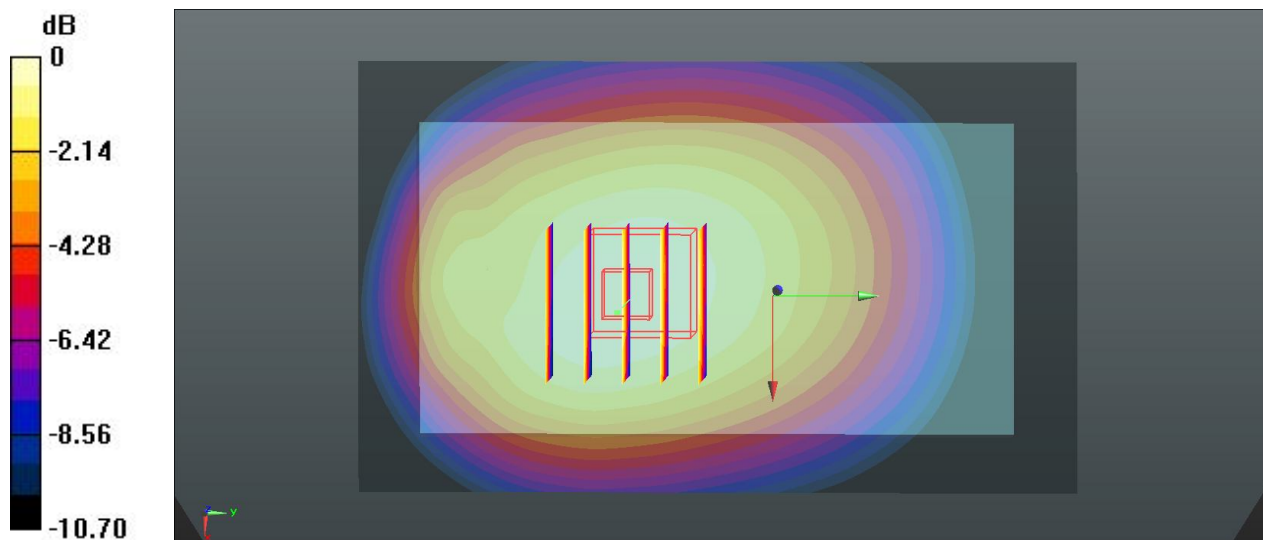
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.315 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.634 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg

#19 GSM850_GSM Voice_Back_1.0cm_Ch189

DUT: 352201

Communication System: GSM Voice; Frequency: 836.4 MHz; Duty Cycle: 1:8.3

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch189/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.978 W/kg

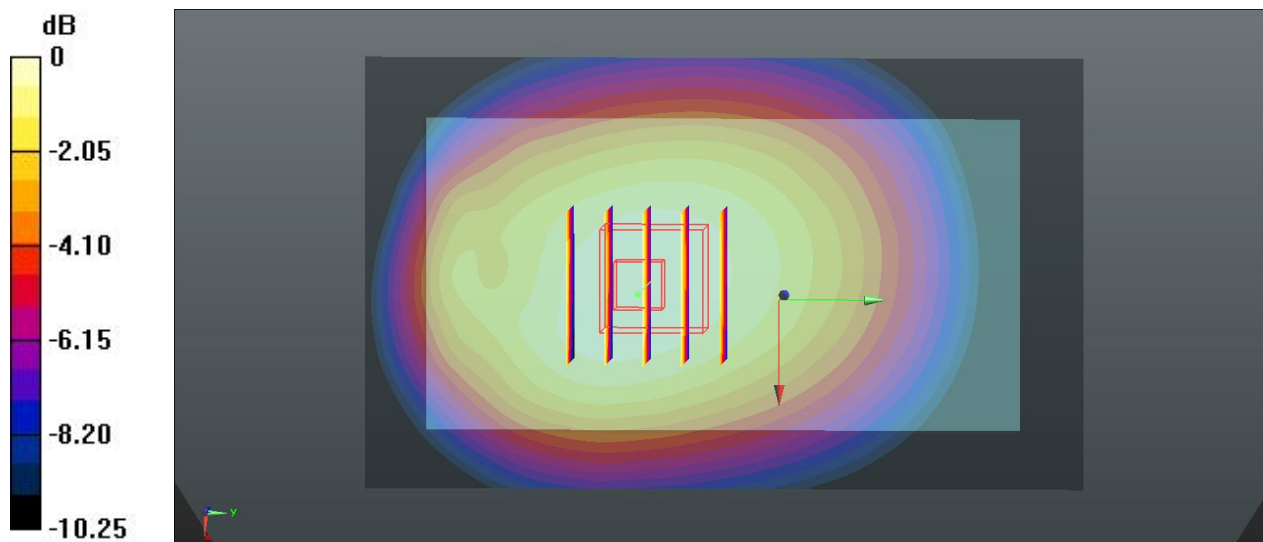
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.034 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.618 W/kg

Maximum value of SAR (measured) = 0.979 W/kg



#30 GSM1900_GPRS(2Tx slots)_Front_1.0cm_Ch810**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.856 W/kg

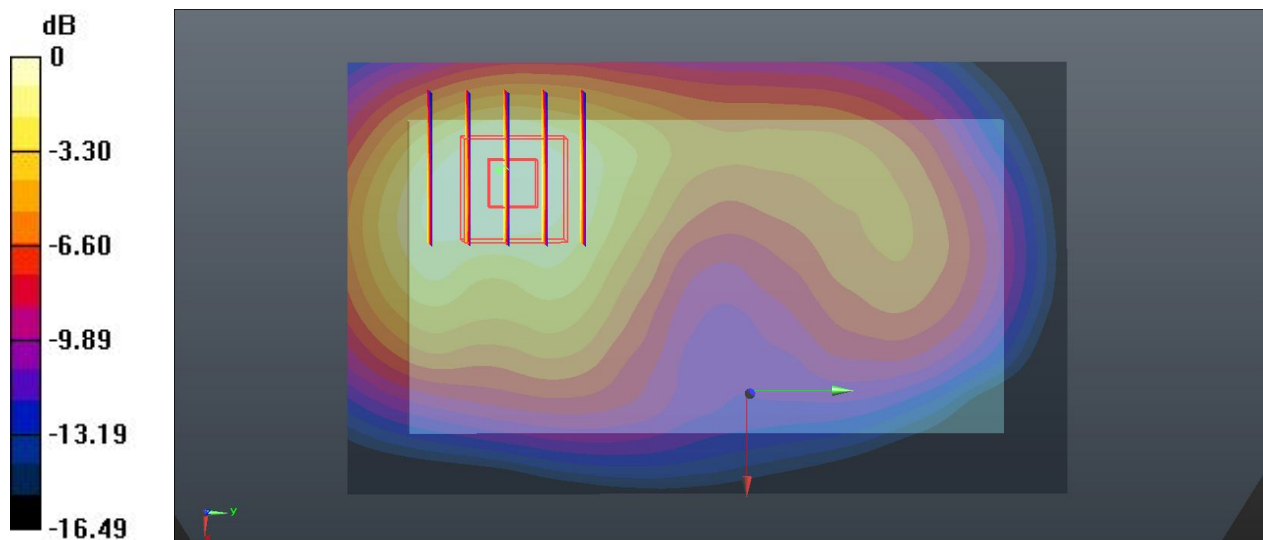
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.691 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.401 W/kg

Maximum value of SAR (measured) = 0.839 W/kg



0 dB = 0.839 W/kg

#31 GSM1900_GPRS(2Tx slots)_Back_1.0cm_Ch810**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.967 W/kg

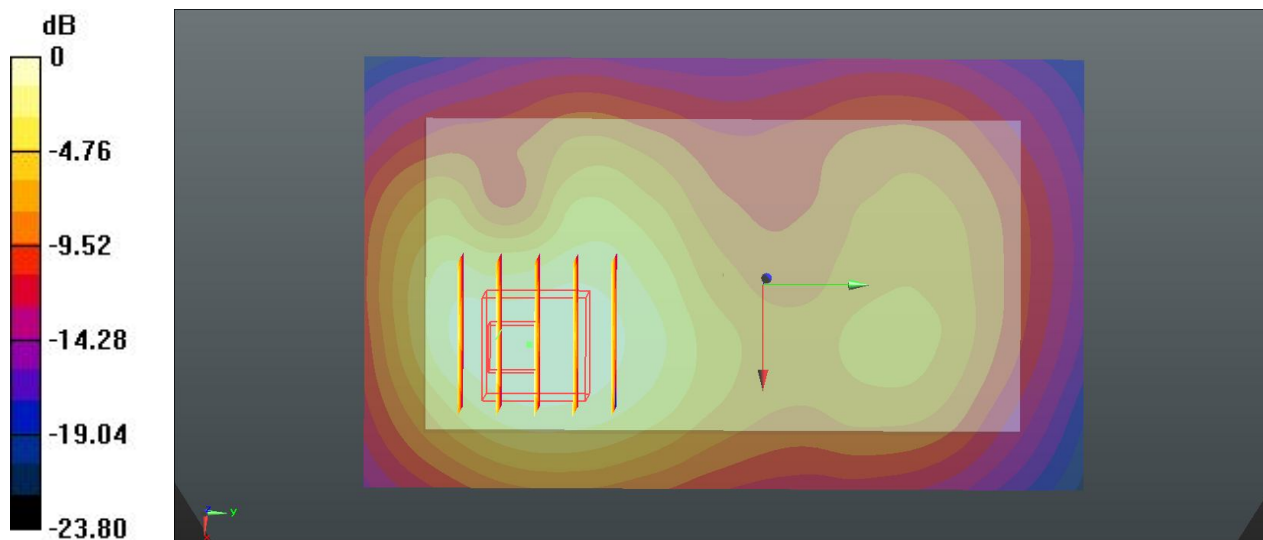
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.672 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.430 W/kg

Maximum value of SAR (measured) = 0.923 W/kg



0 dB = 0.923 W/kg

#32 GSM1900_GPRS(2Tx slots)_Left Side_1.0cm_Ch810**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.407 W/kg

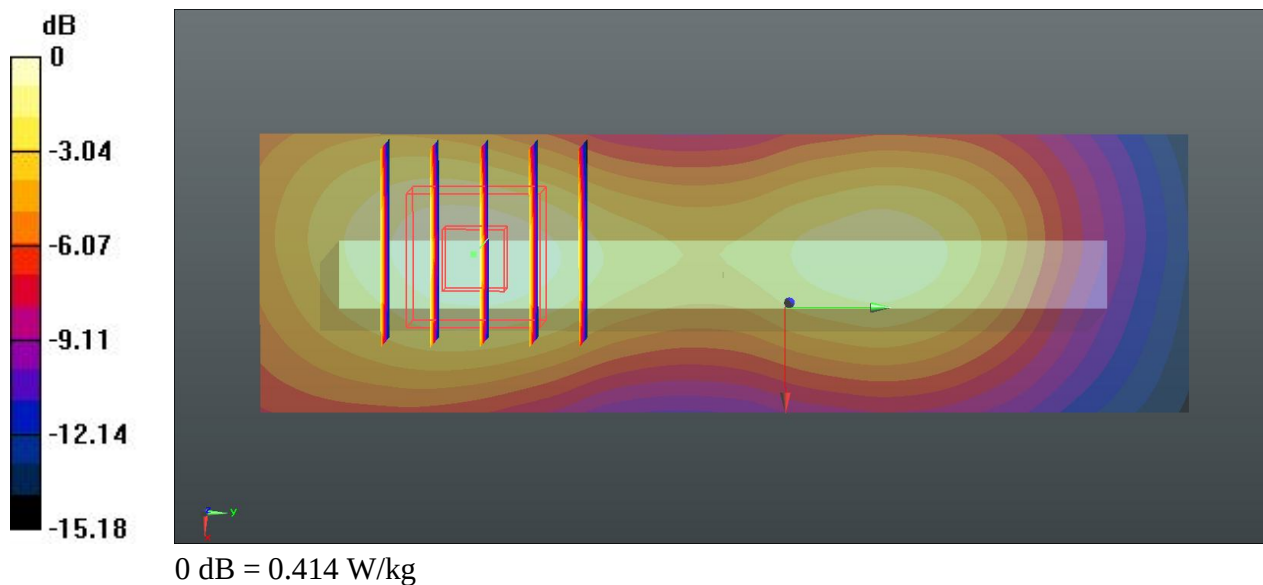
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.638 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.414 W/kg



#33 GSM1900_GPRS(2Tx slots)_Right Side_1.0cm_Ch810**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 1909.8 MHz; Duty Cycle: 1:4
Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0522 W/kg

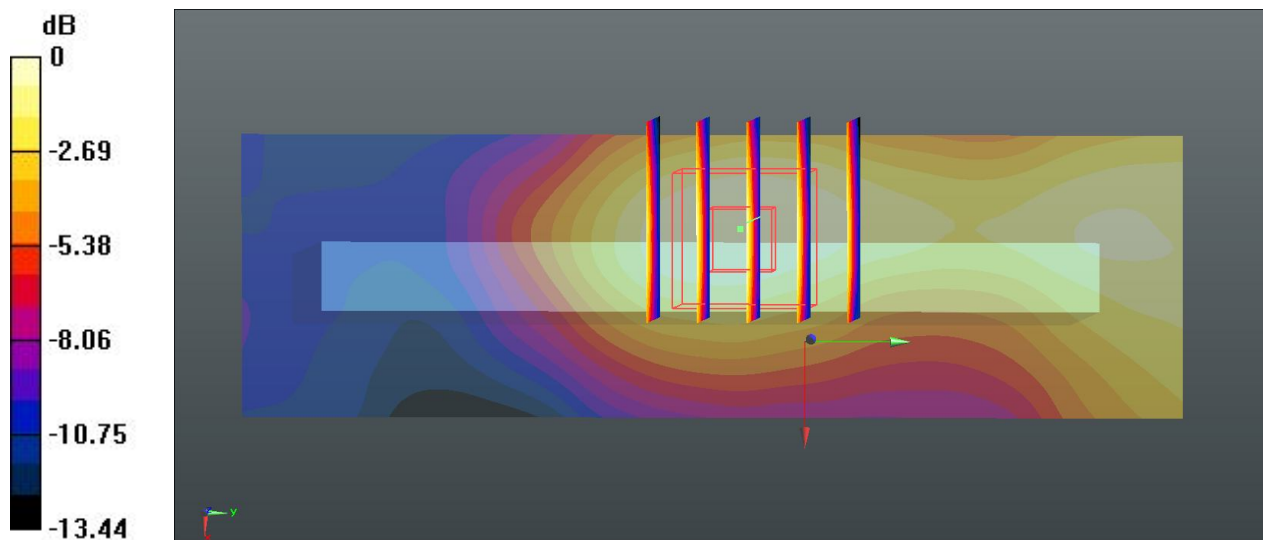
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.924 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0483 W/kg



0 dB = 0.0483 W/kg

#34 GSM1900_GPRS(2Tx slots)_Bottom Side_1.0cm_Ch810**DUT: 352201**

Communication System: GPRS/EDGE (2 Tx slot); Frequency: 1909.8 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.429 W/kg

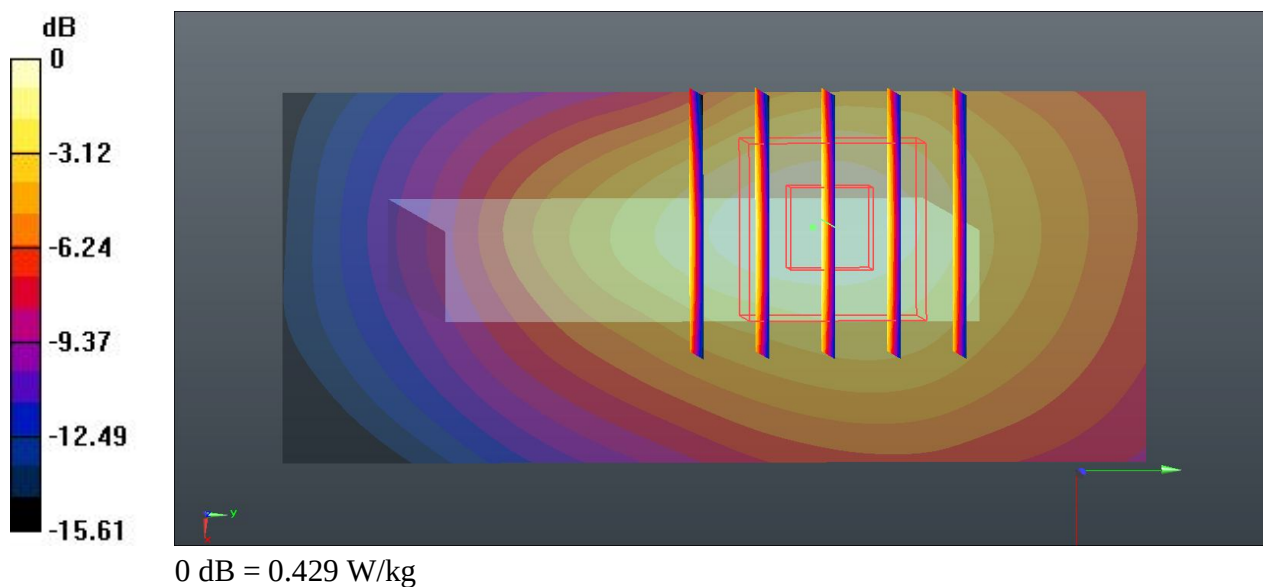
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.198 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.514 W/kg

SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.191 W/kg

Maximum value of SAR (measured) = 0.429 W/kg



#39 GSM1900_GSM Voice_Front_1.0cm_Ch810**DUT: 352201**

Communication System: GSM Voice; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.752 W/kg

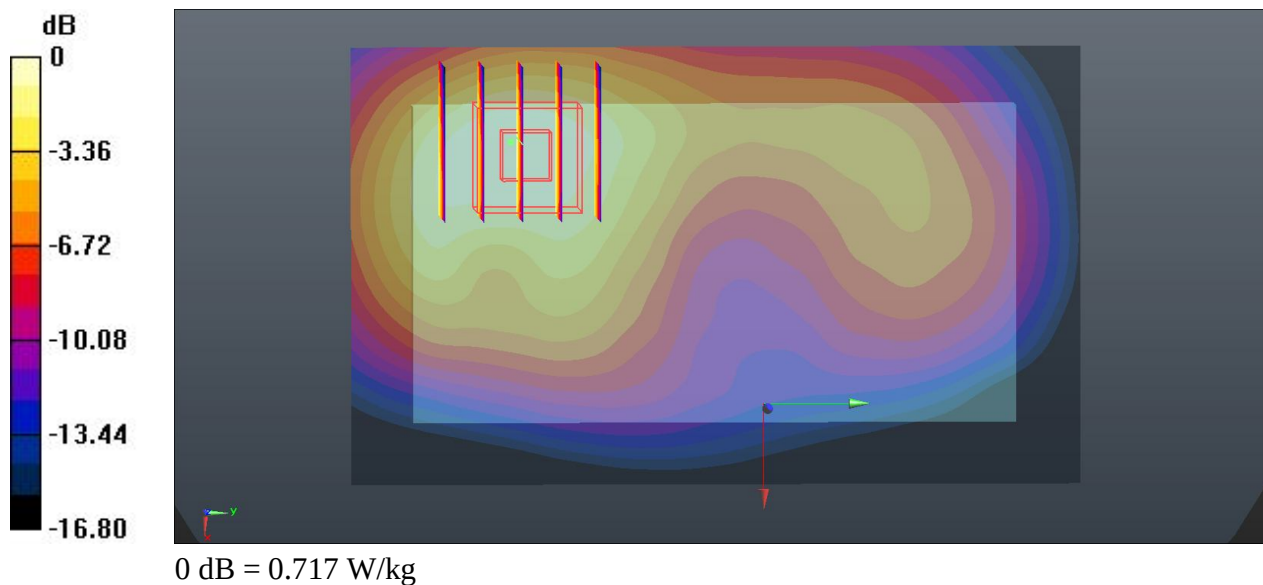
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.683 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.882 W/kg

SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.344 W/kg

Maximum value of SAR (measured) = 0.717 W/kg



#40 GSM1900_GSM Voice_Back_1.0cm_Ch810**DUT: 352201**

Communication System: GSM Voice; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_130614 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.529$ S/m; $\epsilon_r = 53.552$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch810/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.760 W/kg

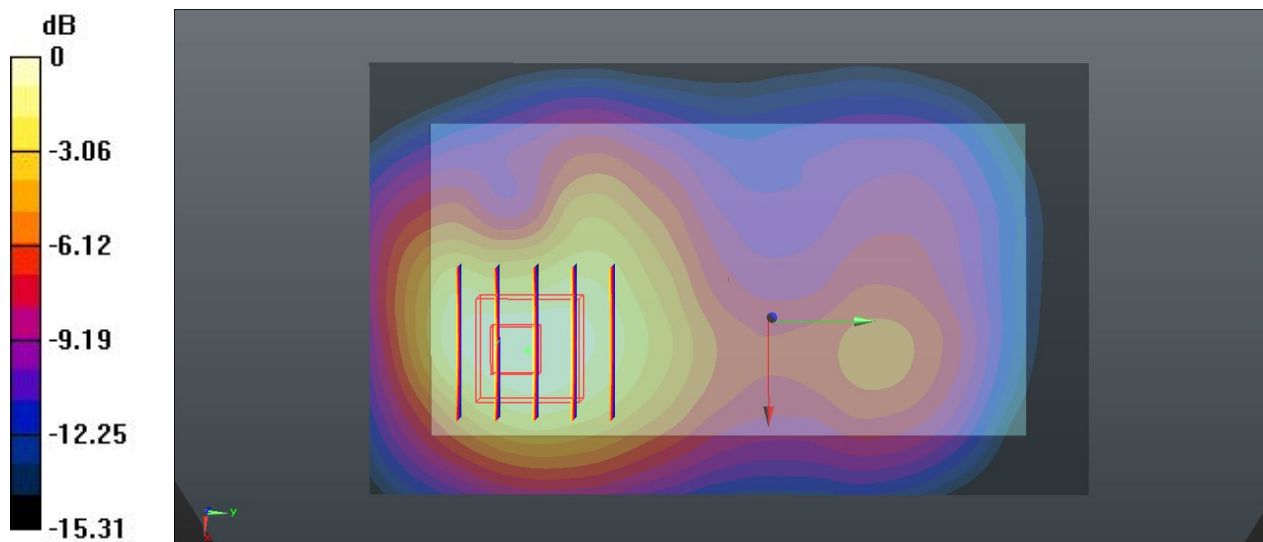
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.232 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.919 W/kg

SAR(1 g) = 0.579 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.754 W/kg



#21 WCDMA Band V_RMC 12.2K_Front_1.0cm_Ch4182**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.910 W/kg

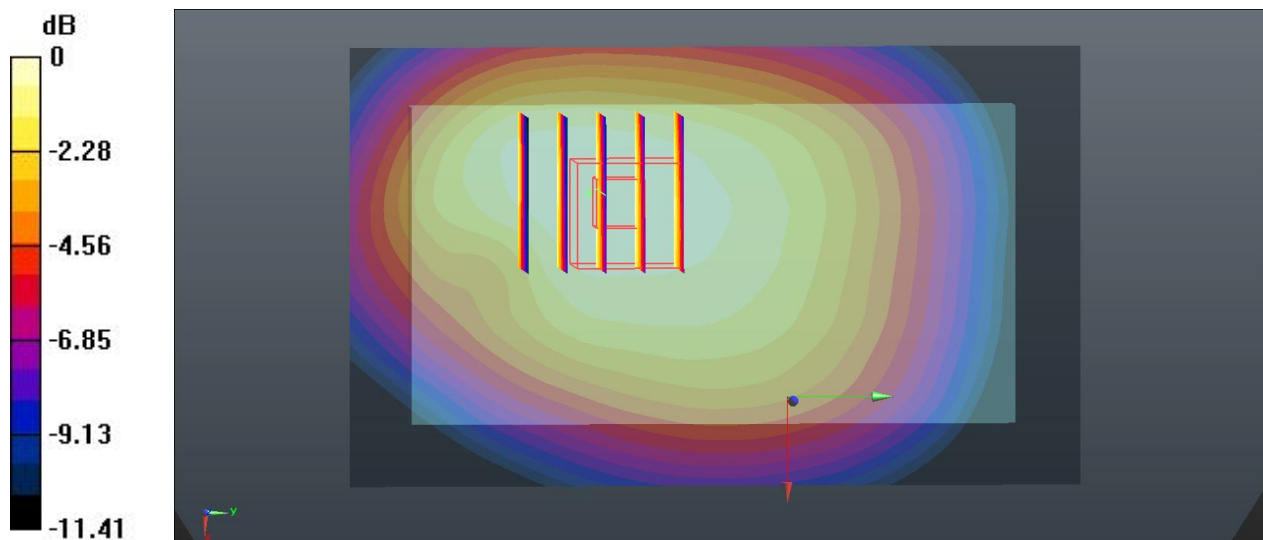
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.717 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.543 W/kg

Maximum value of SAR (measured) = 0.894 W/kg



#22 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4182**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.09 W/kg

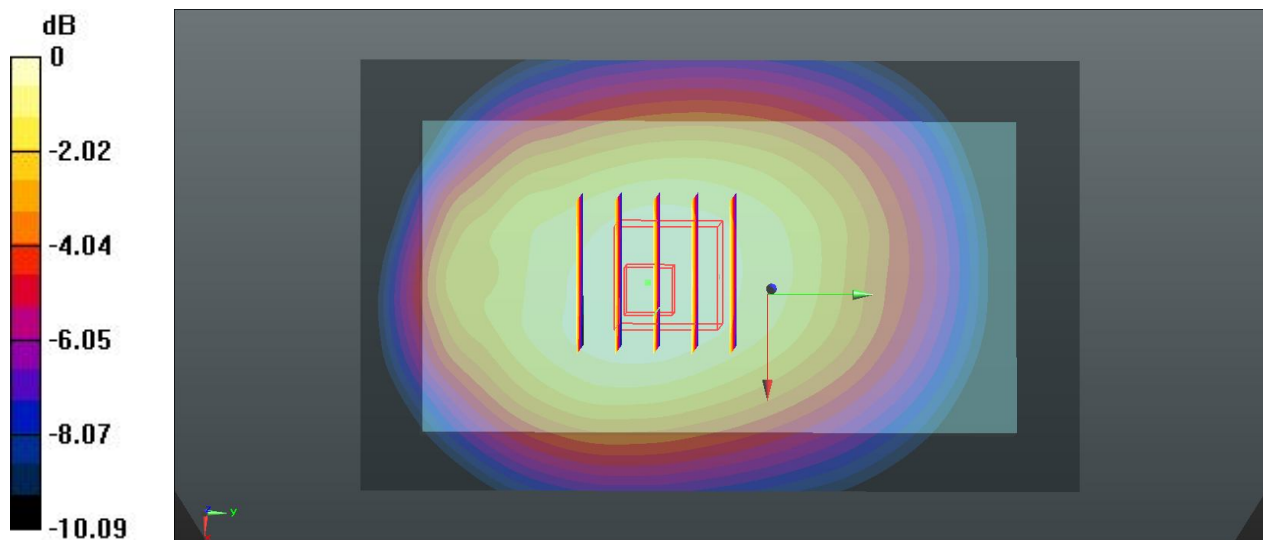
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.144 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.672 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



#23 WCDMA Band V_RMC 12.2K_Left Side_1.0cm_Ch4182**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.838 W/kg

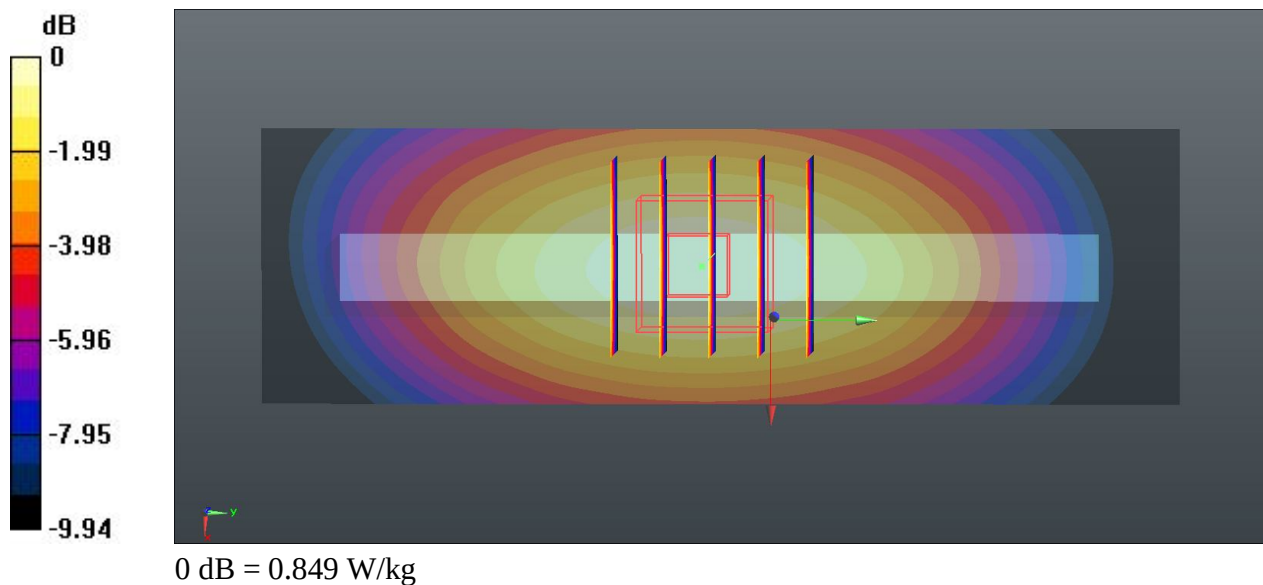
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.132 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.992 W/kg

SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.463 W/kg

Maximum value of SAR (measured) = 0.849 W/kg



#24 WCDMA Band V_RMC 12.2K_Right Side_1.0cm_Ch4182**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.789 W/kg

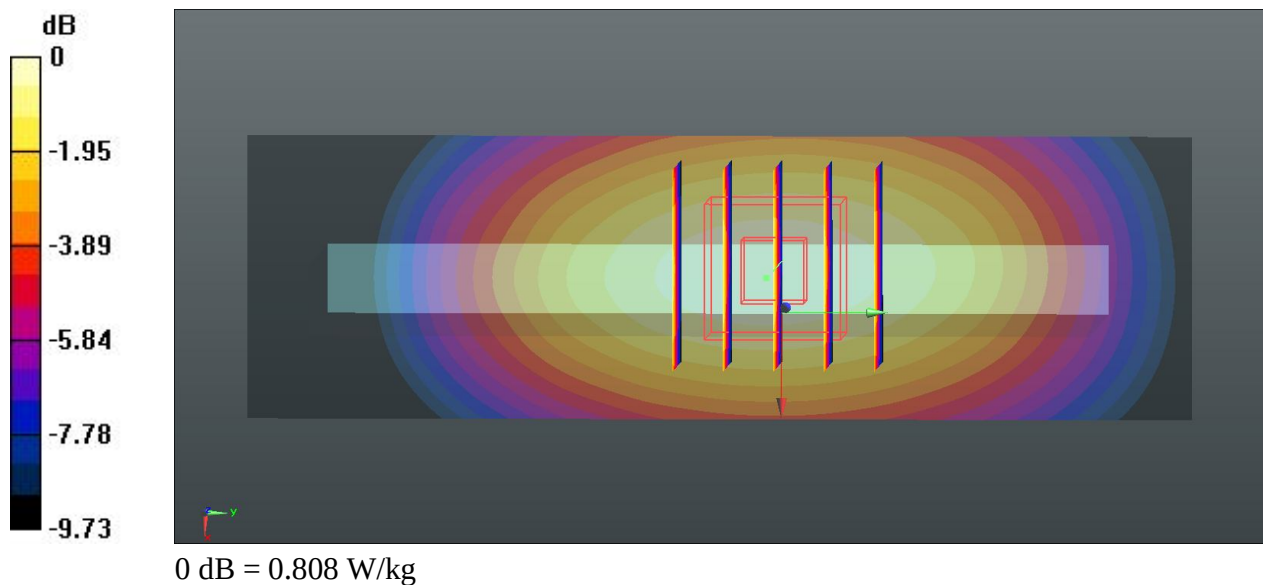
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.291 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.448 W/kg

Maximum value of SAR (measured) = 0.808 W/kg



#25 WCDMA Band V_RMC 12.2K_Bottom Side_1.0cm_Ch4182**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 54.404$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4182/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.111 W/kg

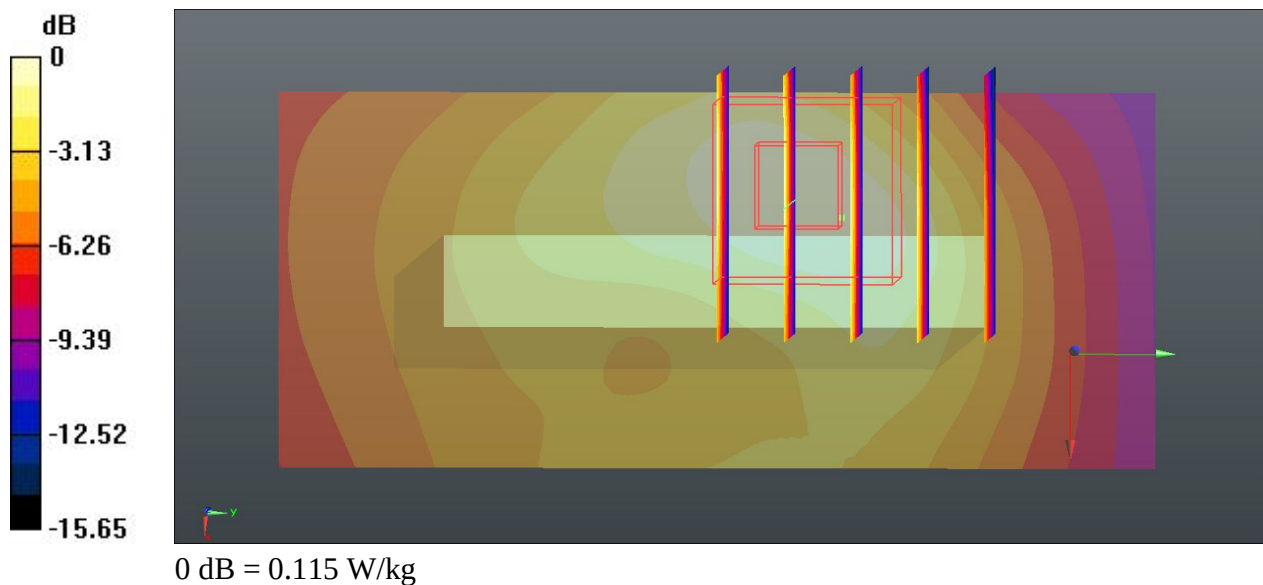
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.581 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.115 W/kg



#26 WCDMA Band V_RMC 12.2K_Front_1.0cm_Ch4132**DUT: 352201**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL_835_130614 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 54.473$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4132/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.787 W/kg

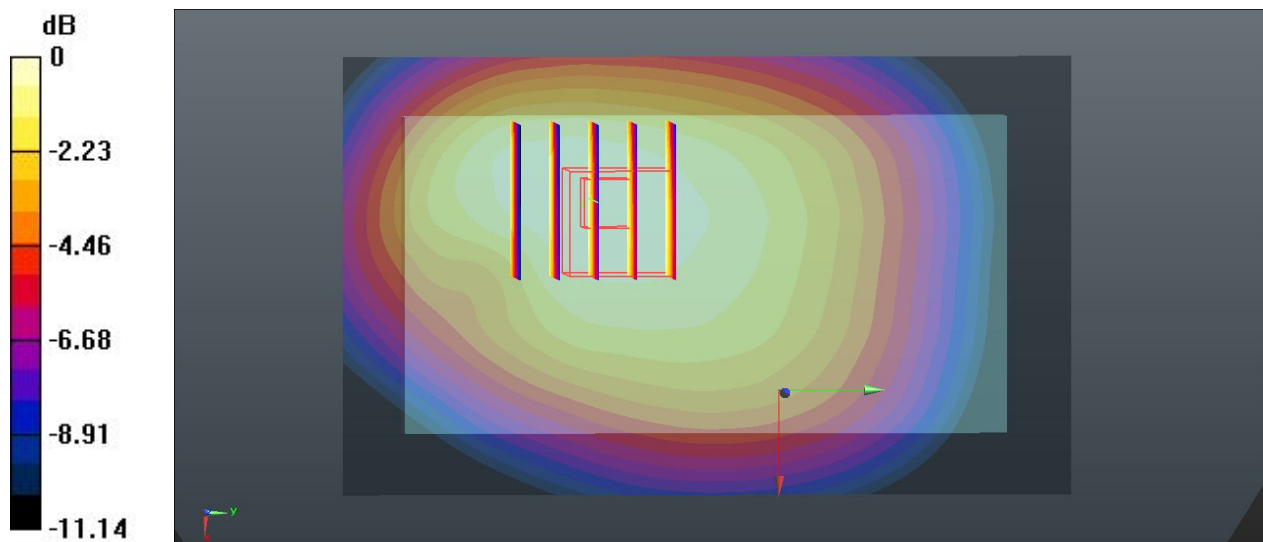
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.035 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.907 W/kg

SAR(1 g) = 0.648 W/kg; SAR(10 g) = 0.473 W/kg

Maximum value of SAR (measured) = 0.781 W/kg



0 dB = 0.781 W/kg

#27 WCDMA Band V_RMC 12.2K_Front_1.0cm_Ch4233**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 847$ MHz; $\sigma = 0.989$ S/m; $\epsilon_r = 54.305$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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

Maximum value of SAR (interpolated) = 0.864 W/kg

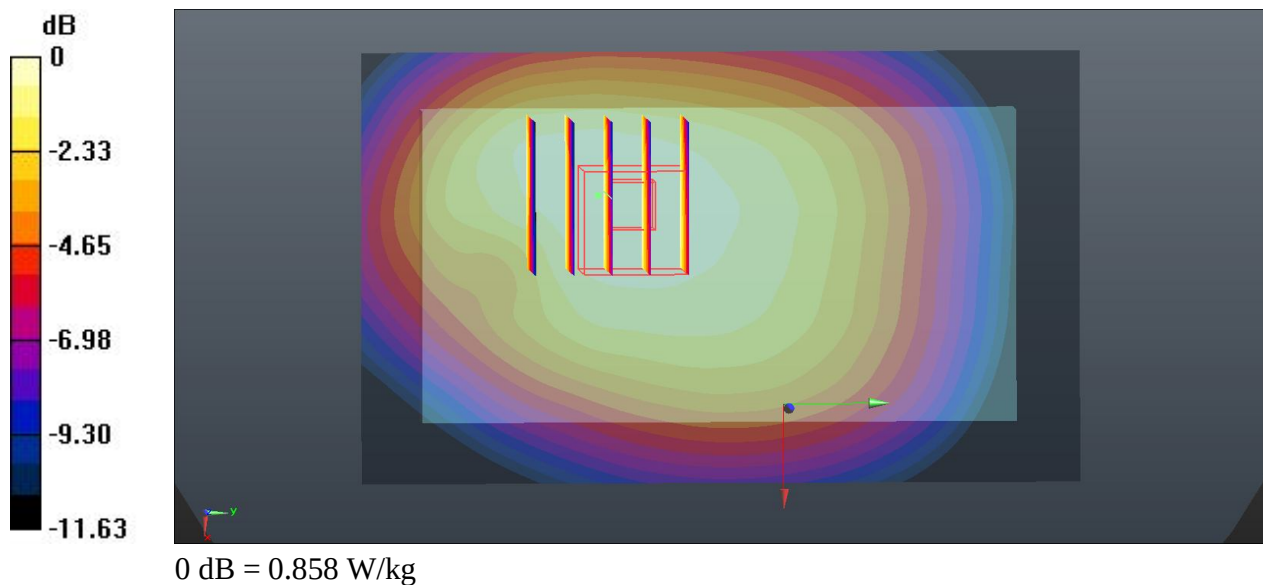
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.444 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.995 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.521 W/kg

Maximum value of SAR (measured) = 0.858 W/kg



#28 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4132**DUT: 352201**

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: MSL_835_130614 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 54.473$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch4132/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.16 W/kg

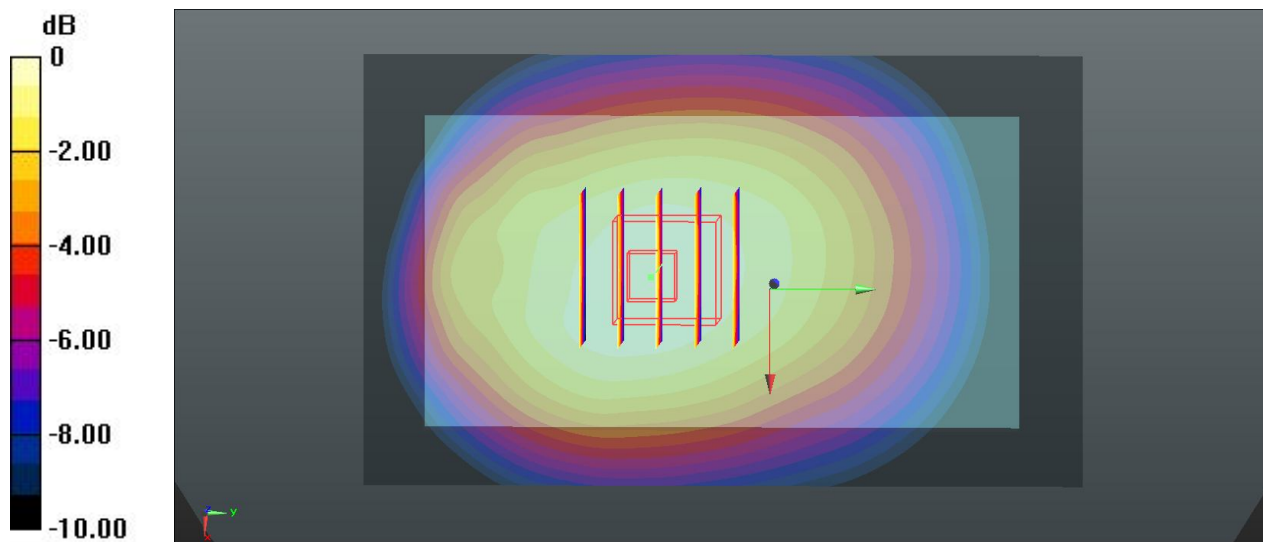
Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.109 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.729 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg

#29 WCDMA Band V_RMC 12.2K_Back_1.0cm_Ch4233**DUT: 352201**

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

Medium: MSL_835_130614 Medium parameters used: $f = 847$ MHz; $\sigma = 0.989$ S/m; $\epsilon_r = 54.305$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.93, 9.93, 9.93); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 2; Type: QD 000 P40 C; Serial: TP-1754
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

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

Maximum value of SAR (interpolated) = 1.08 W/kg

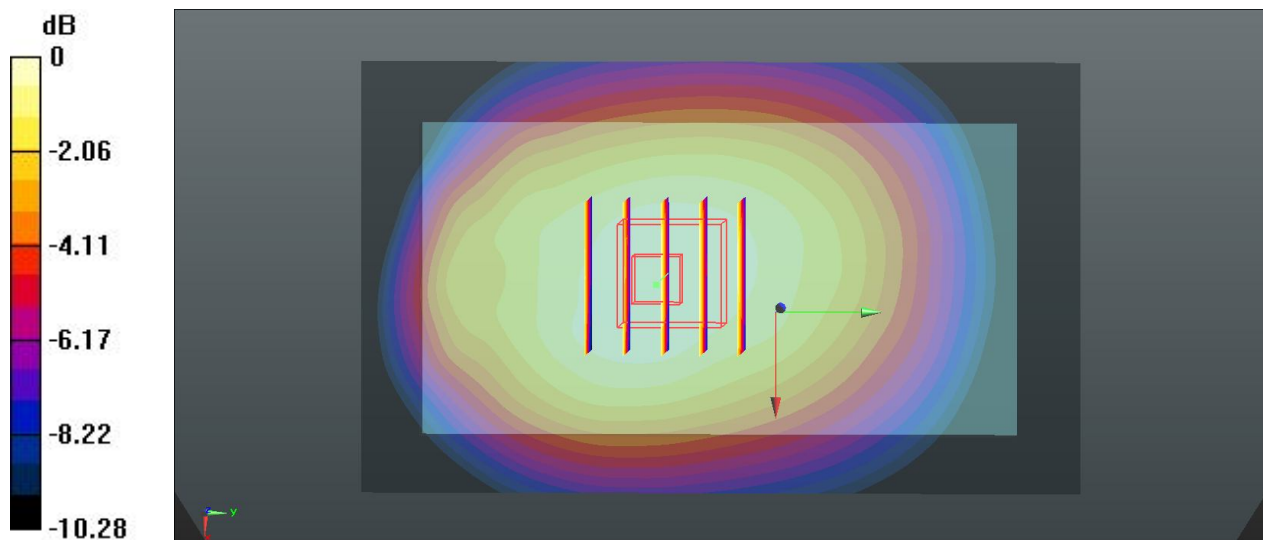
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.245 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.680 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg

#43 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9400**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.498$ S/m; $\epsilon_r = 53.575$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.08 W/kg

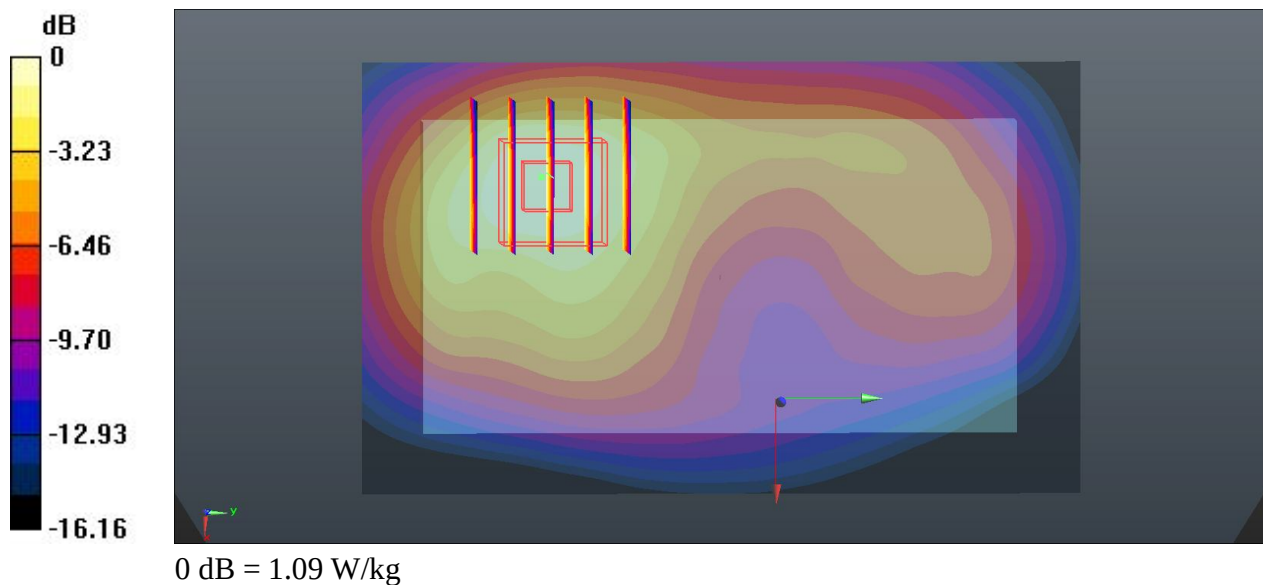
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.996 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.517 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



#44 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9400**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.498$ S/m; $\epsilon_r = 53.575$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.21 W/kg

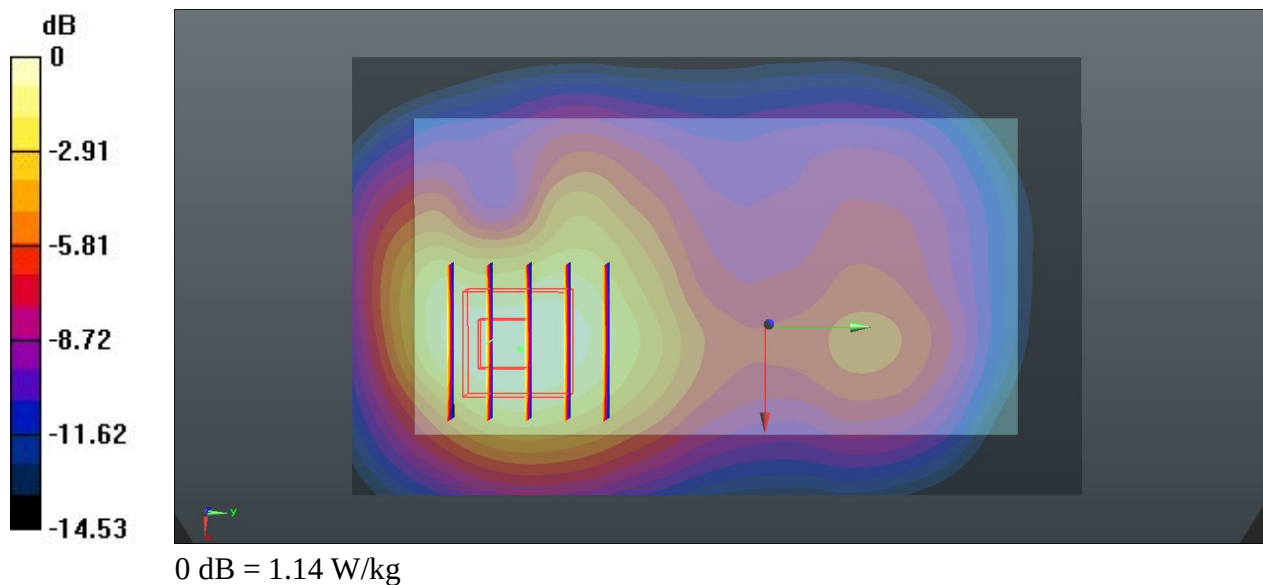
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.855 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.538 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



#45 WCDMA Band II_RMC12.2K_left Side_1.0cm_Ch9400**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.498$ S/m; $\epsilon_r = 53.575$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.514 W/kg

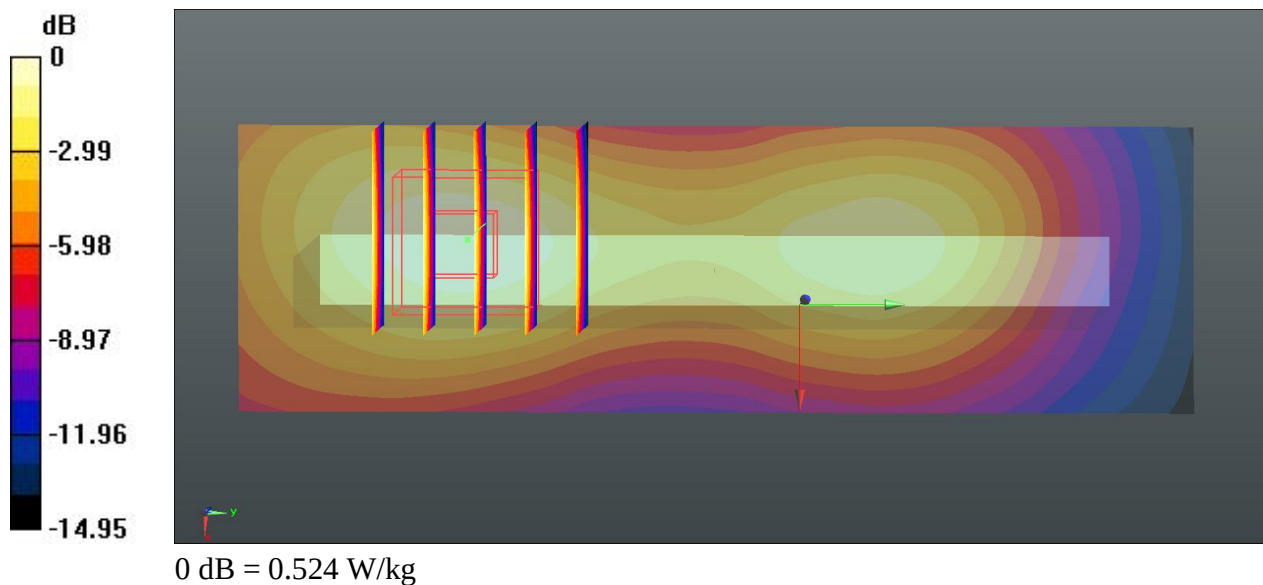
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.283 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.647 W/kg

SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.524 W/kg



#46 WCDMA Band II_RMC12.2K_Right Side_1.0cm_Ch9400**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.498$ S/m; $\epsilon_r = 53.575$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0792 W/kg

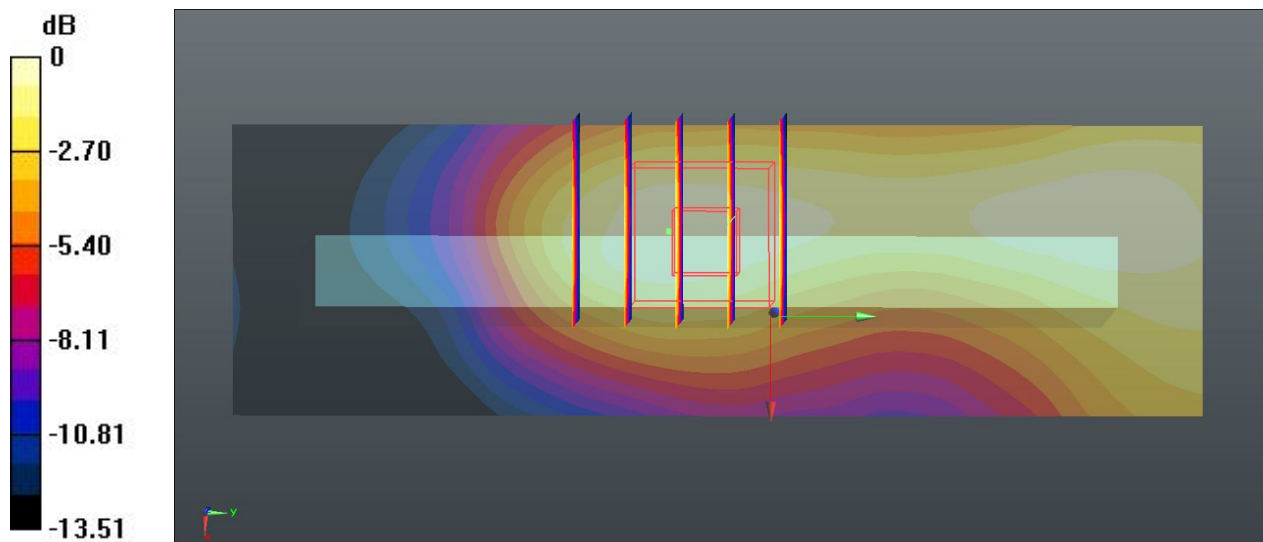
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.468 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0785 W/kg



0 dB = 0.0785 W/kg

#47 WCDMA Band II_RMC 12.2K_Bottom Side_1.0cm_Ch9400**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.498$ S/m; $\epsilon_r = 53.575$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9400/Area Scan (31x71x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.541 W/kg

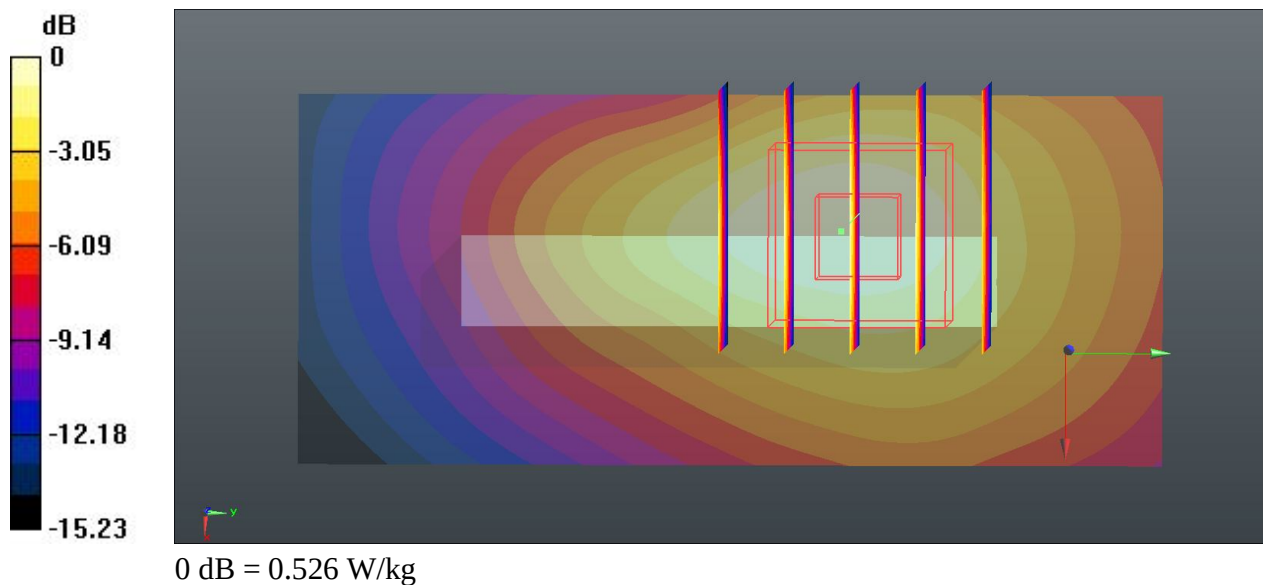
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.345 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.634 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.526 W/kg



#48 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9262**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.462$ S/m; $\epsilon_r = 53.584$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.19 W/kg

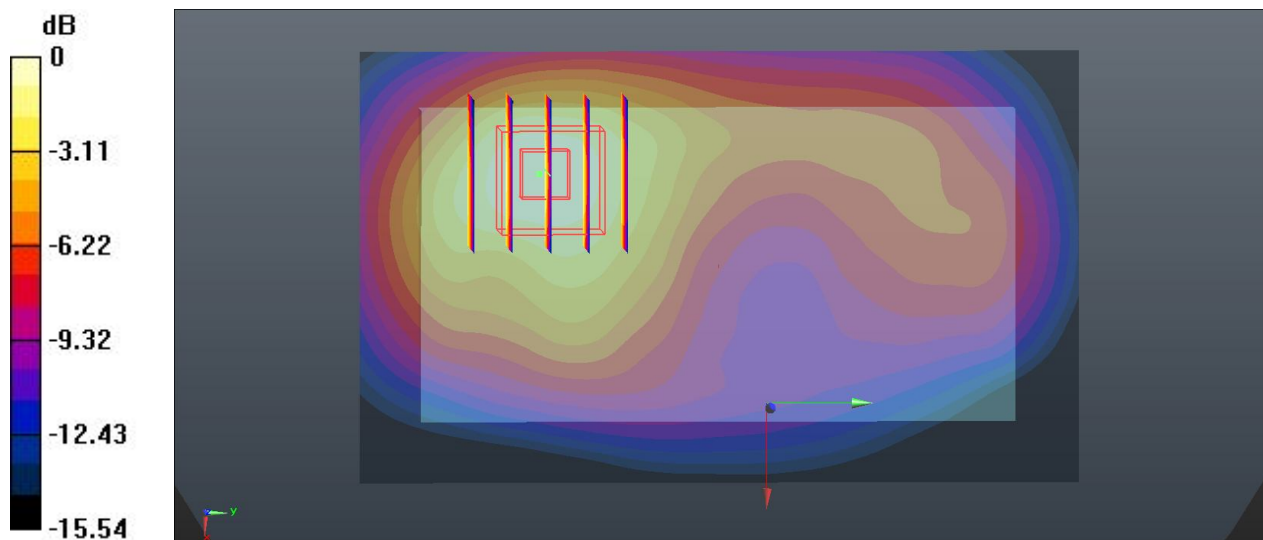
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.450 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.567 W/kg

Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.20 W/kg

#49 WCDMA Band II_RMC 12.2K_Front_1.0cm_Ch9538**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.527$ S/m; $\epsilon_r = 53.556$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.981 W/kg

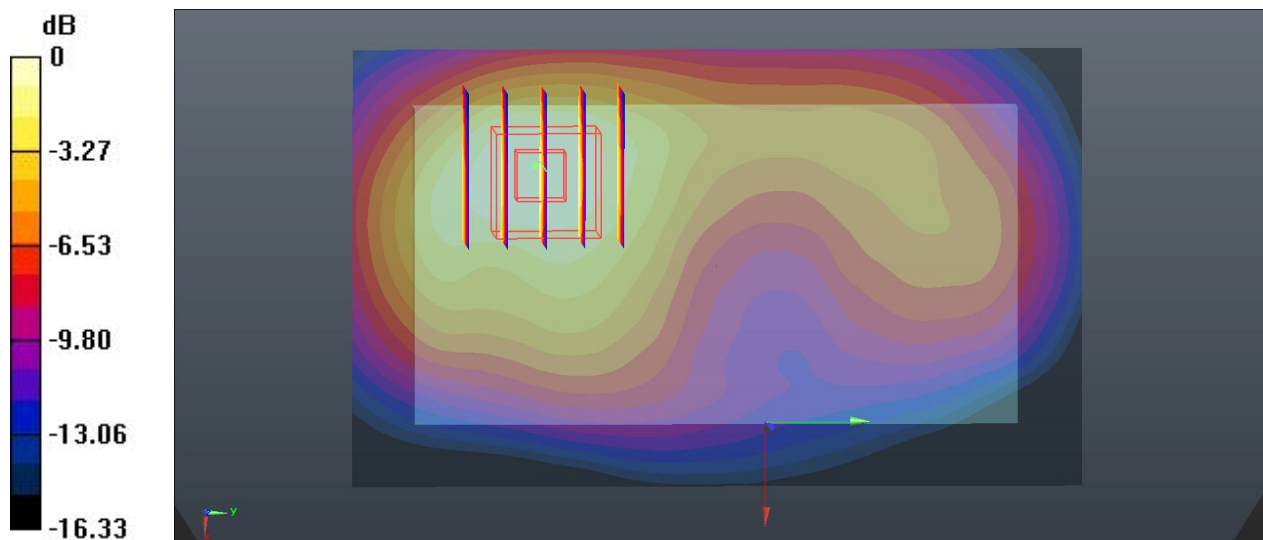
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.328 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.462 W/kg

Maximum value of SAR (measured) = 0.975 W/kg



#50 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9262**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.462$ S/m; $\epsilon_r = 53.584$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9262/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.28 W/kg

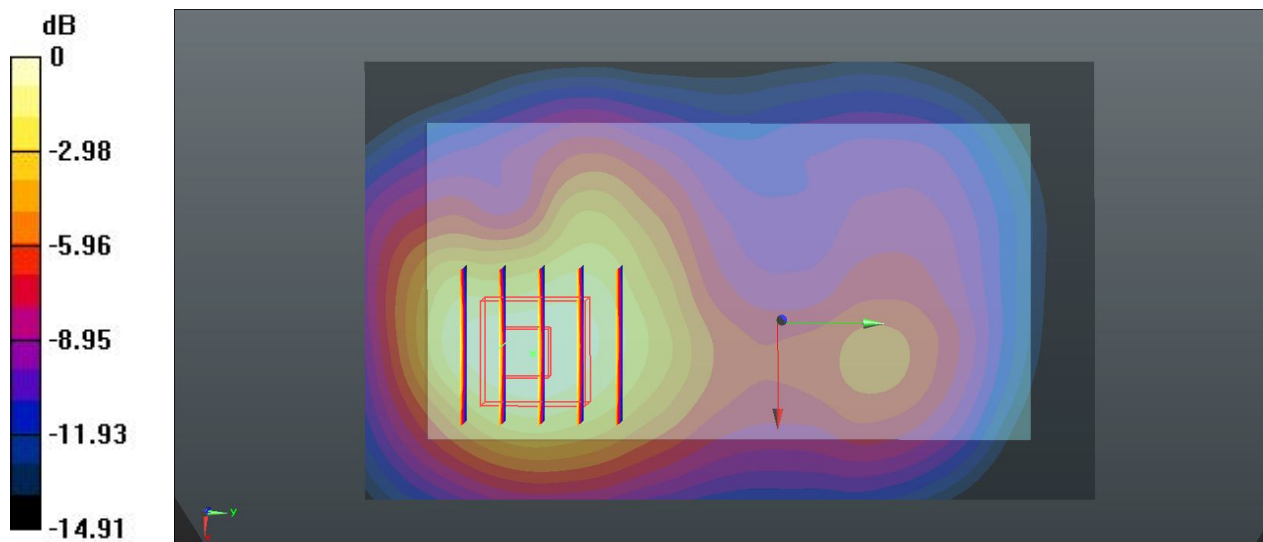
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.555 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.583 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



#51 WCDMA Band II_RMC 12.2K_Back_1.0cm_Ch9538**DUT: 352201**

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

Medium: MSL_1900_130614 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.527$ S/m; $\epsilon_r = 53.556$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.7, 7.7, 7.7); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch9538/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.22 W/kg

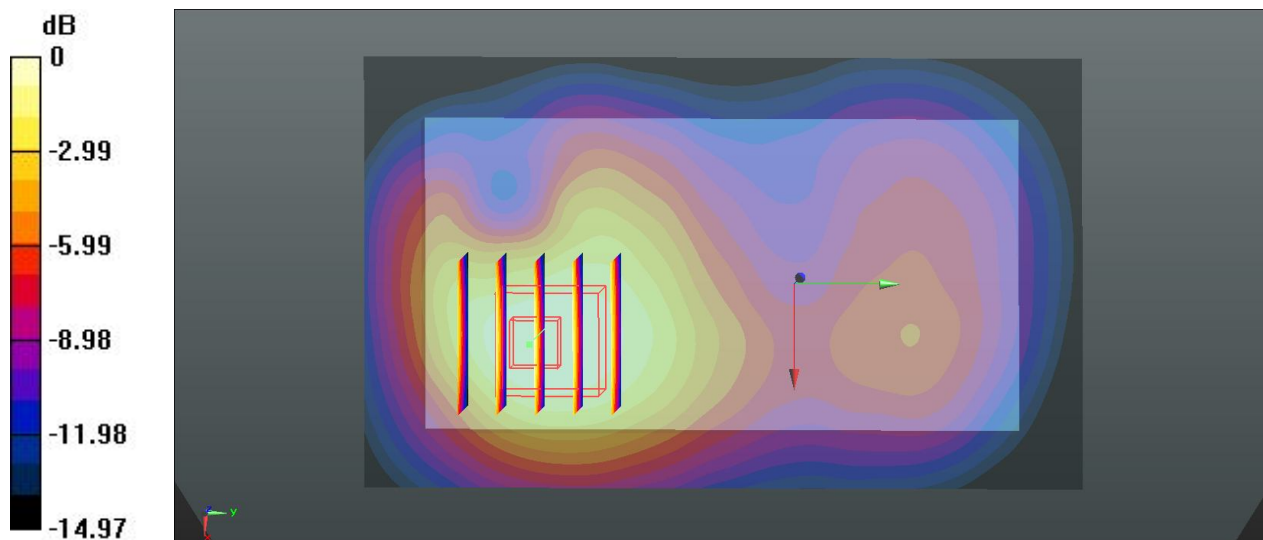
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.671 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.537 W/kg

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg

#79 WLAN 2.4GHz_802.11b_Front_1.0cm_Ch1

DUT: 352201

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.024

Medium: MSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 54.182$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (81x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0309 W/kg

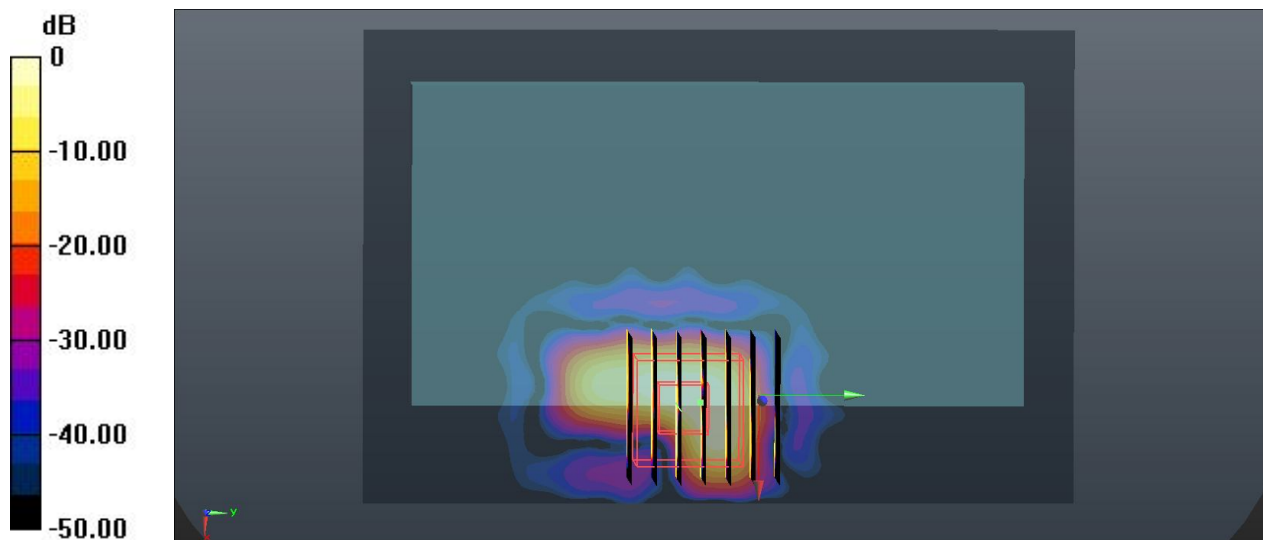
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.0099 W/kg; SAR(10 g) = 0.00341 W/kg

Maximum value of SAR (measured) = 0.0223 W/kg



0 dB = 0.0223 W/kg

#80 WLAN 2.4GHz_802.11b_Back_1.0cm_Ch1**DUT: 352201**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.024

Medium: MSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 54.182$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C ; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (81x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.130 W/kg

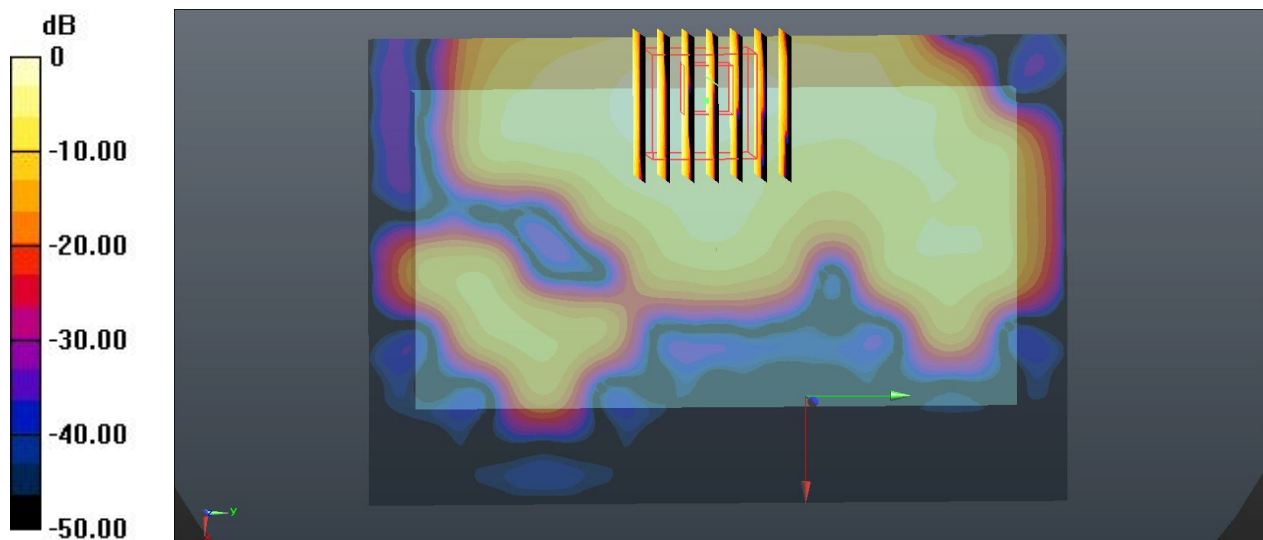
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.633 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.128 W/kg

#81 WLAN 2.4GHz_802.11b_Right Side_1.0cm_Ch1**DUT: 352201**

Communication System: 802.11b ; Frequency: 2412 MHz;Duty Cycle: 1:1.024

Medium: MSL_2450_130617 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.906$ S/m; $\epsilon_r = 54.182$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 21.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.34, 7.34, 7.34); Calibrated: 11.04.2013;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 08.04.2013
- Phantom: SAM 1; Type: QD 000 P40 C; Serial: TP-1753
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Ch1/Area Scan (41x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.127 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.320 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.034 W/kg

Maximum value of SAR (measured) = 0.125 W/kg

