

#21 GSM1900_GSM Voice_Right Cheek_Ch661**DUT: 360901**

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

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0233 W/kg

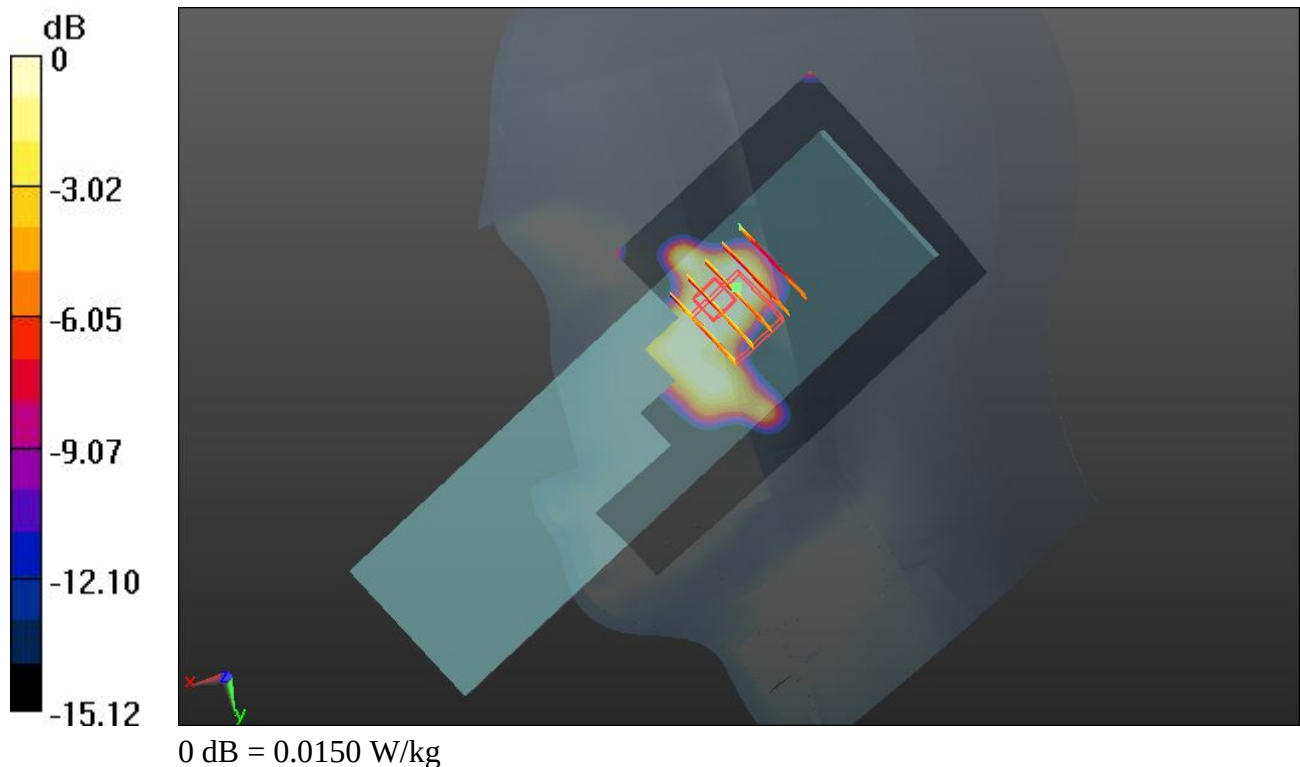
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.236 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.018 mW/g

SAR(1 g) = 0.00996 mW/g; SAR(10 g) = 0.00531 mW/g

Maximum value of SAR (measured) = 0.0150 W/kg



#22 GSM1900_GSM Voice_Right Tilted_Ch661**DUT: 360901**

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

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0370 W/kg

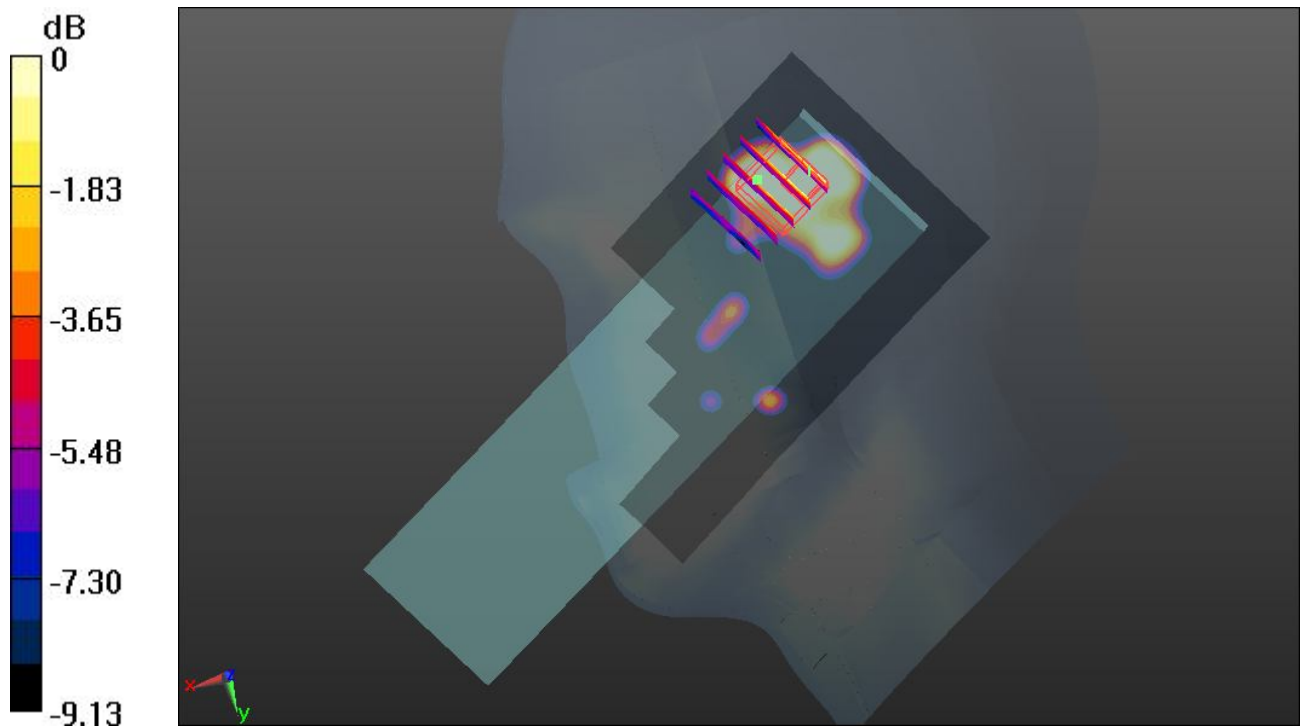
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.052 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.017 mW/g

SAR(1 g) = 0.012 mW/g; SAR(10 g) = 0.00595 mW/g

Maximum value of SAR (measured) = 0.0148 W/kg



0 dB = 0.0148 W/kg

#23 GSM1900_GSM Voice_Left Cheek_Ch661**DUT: 360901**

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

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0515 W/kg

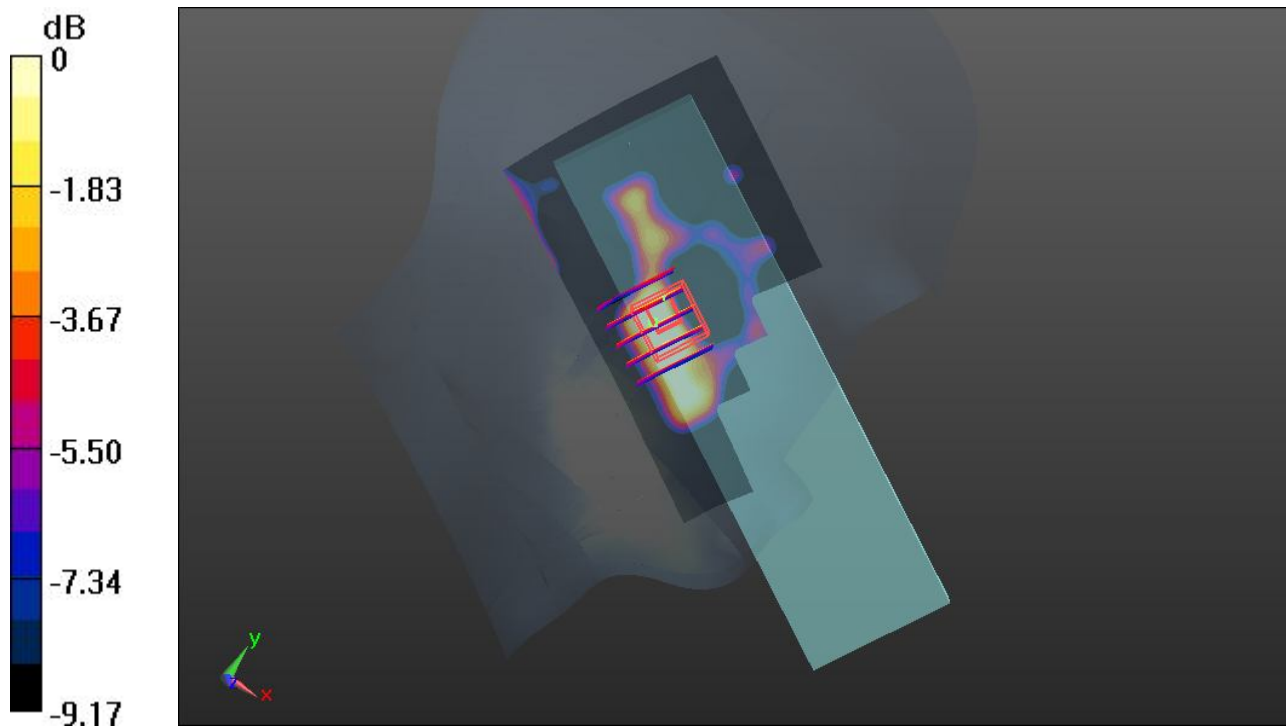
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.374 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.024 mW/g

SAR(1 g) = 0.014 mW/g; SAR(10 g) = 0.0079 mW/g

Maximum value of SAR (measured) = 0.0178 W/kg



0 dB = 0.0178 W/kg

#24 GSM1900_GSM Voice_Left Tilted_Ch661**DUT: 360901**

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

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0211 W/kg

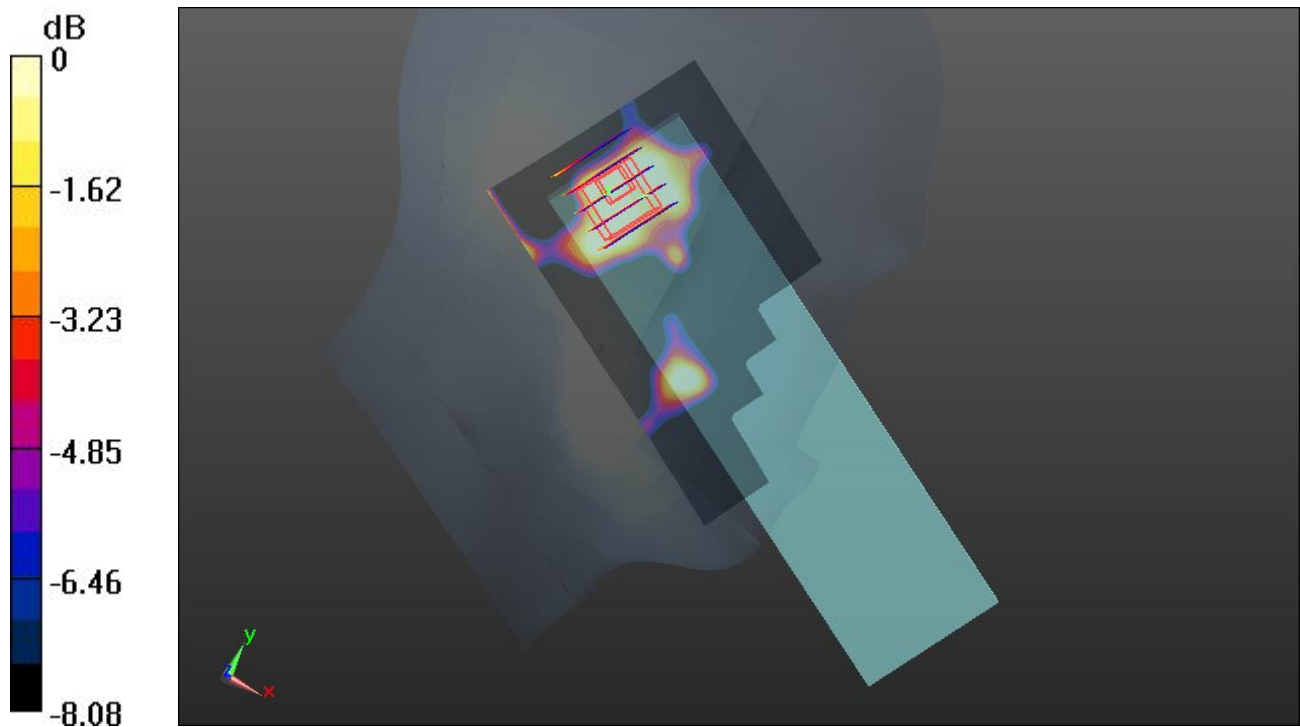
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.773 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.023 mW/g

SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00626 mW/g

Maximum value of SAR (measured) = 0.0130 W/kg



0 dB = 0.0130 W/kg

#25 GSM1900_GPRS(2 Txslots)_Right Cheek_Ch661**DUT: 360901**

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0280 W/kg

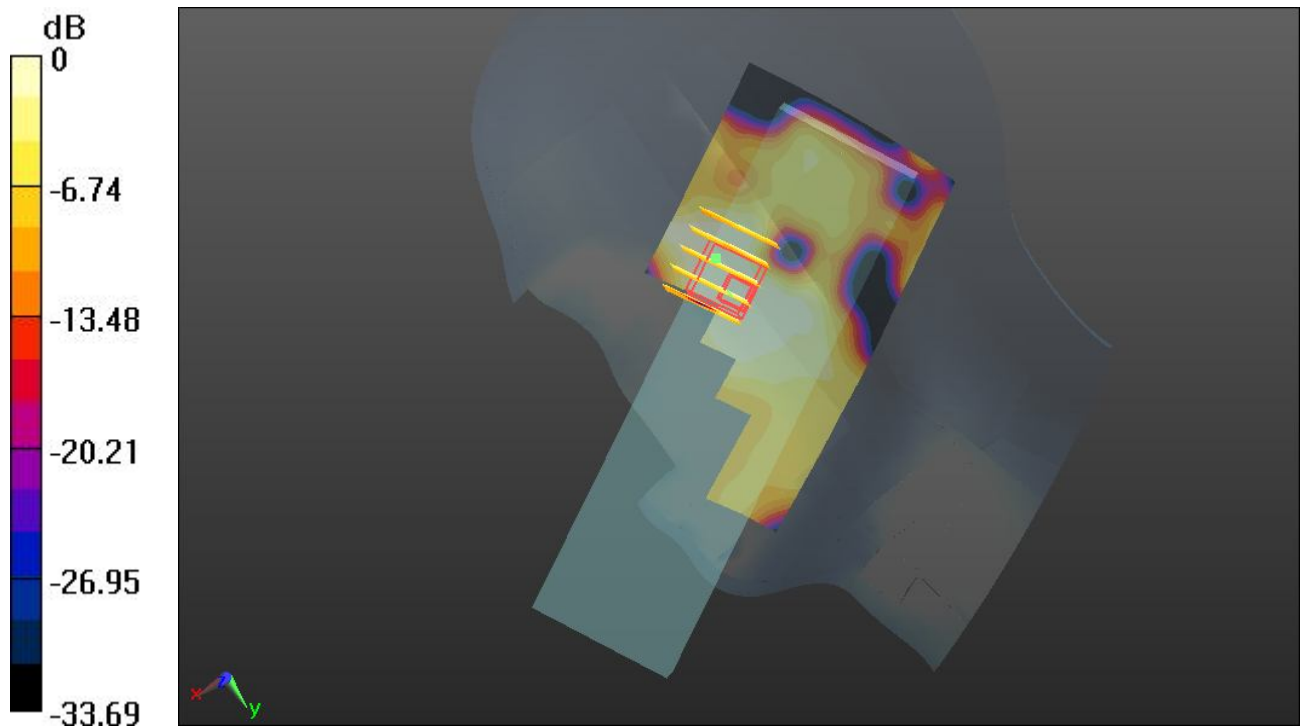
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.744 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.025 mW/g

SAR(1 g) = 0.017 mW/g; SAR(10 g) = 0.00835 mW/g

Maximum value of SAR (measured) = 0.0211 W/kg



0 dB = 0.0211 W/kg

#26 GSM1900_GPRS(2 Txslots)_Right Tilted_Ch661**DUT: 360901**

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0314 W/kg

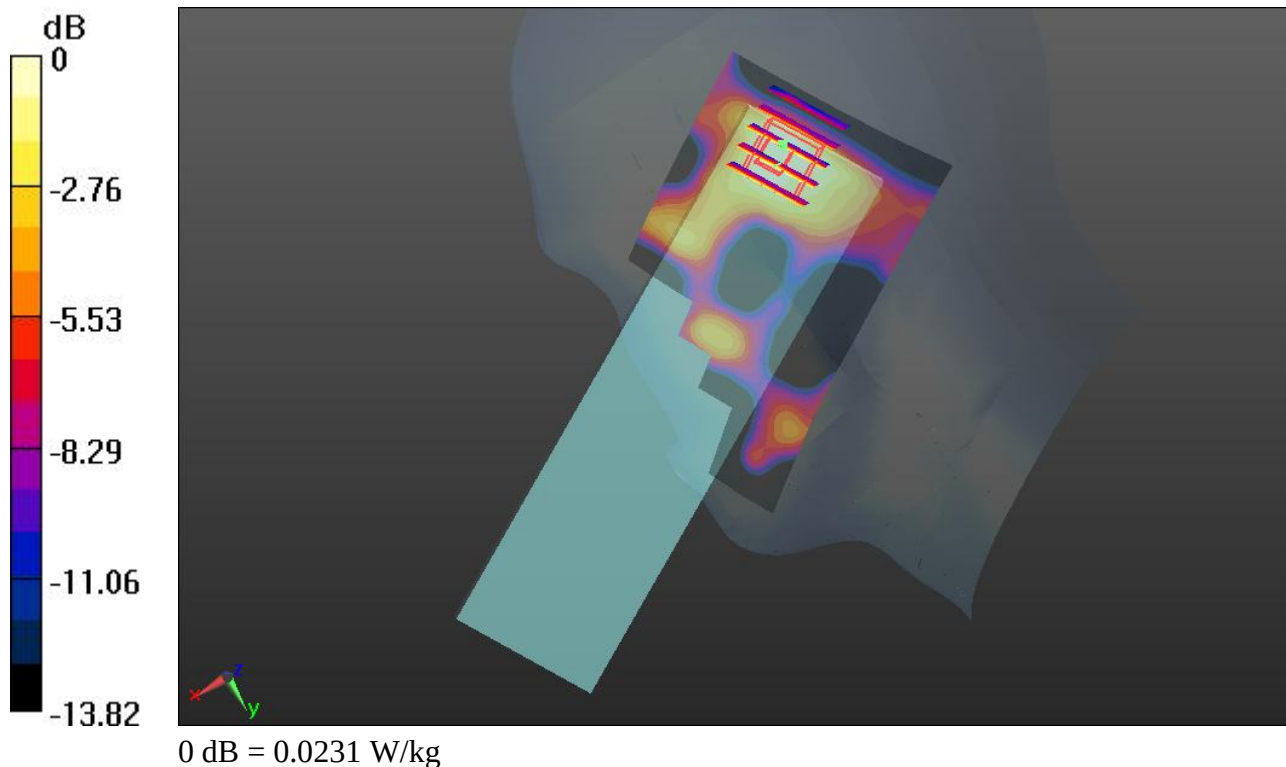
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.039 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.057 mW/g

SAR(1 g) = 0.018 mW/g; SAR(10 g) = 0.011 mW/g

Maximum value of SAR (measured) = 0.0231 W/kg



#27 GSM1900_GPRS(2 Txslots)_Left Cheek_Ch661

DUT: 360901

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0283 W/kg

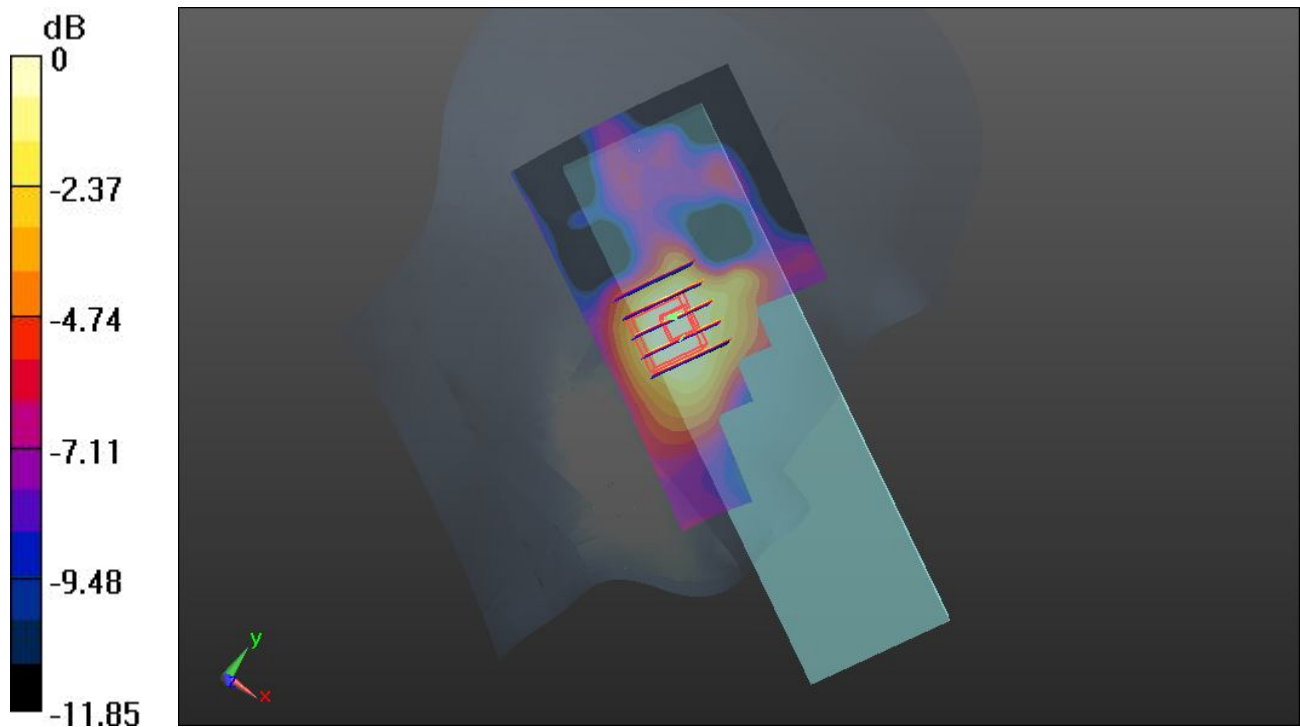
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.250 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.032 mW/g

SAR(1 g) = 0.022 mW/g; SAR(10 g) = 0.013 mW/g

Maximum value of SAR (measured) = 0.0271 W/kg



0 dB = 0.0271 W/kg

#28 GSM1900_GPRS(2 Txslots)_Left Tilted_Ch661**DUT: 360901**

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch661/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0216 W/kg

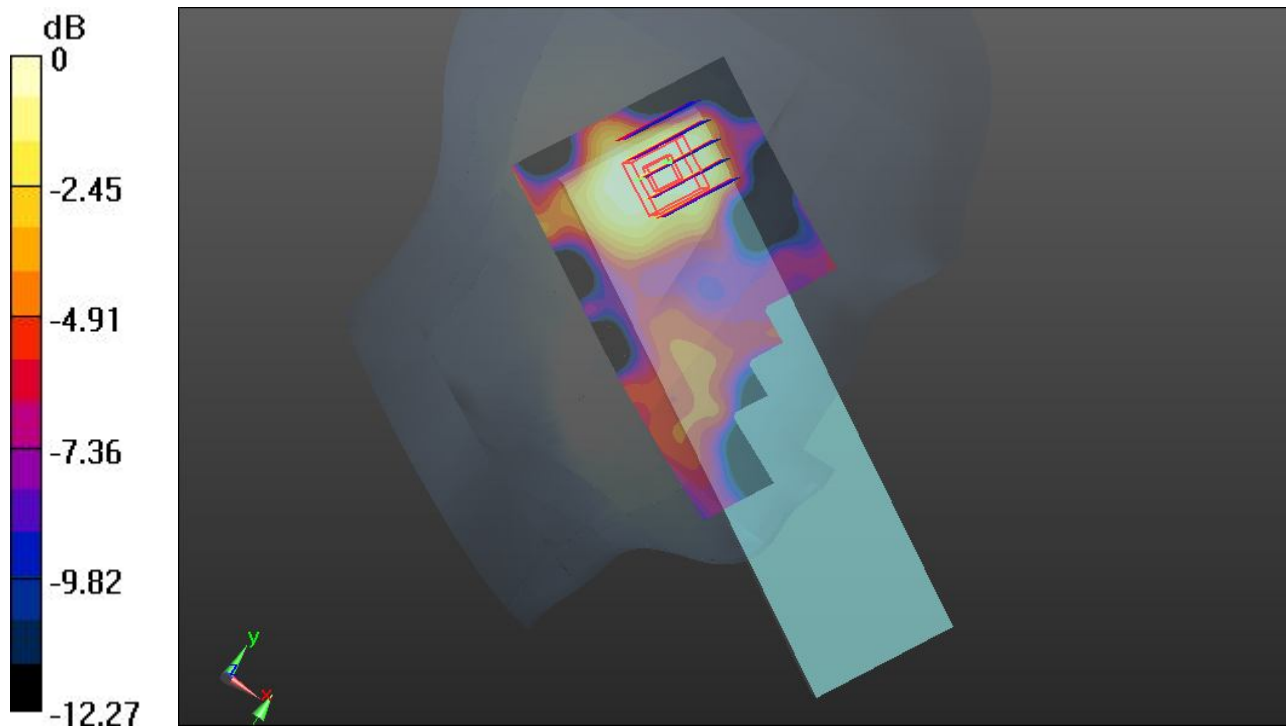
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.643 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.062 mW/g

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00994 mW/g

Maximum value of SAR (measured) = 0.0206 W/kg



0 dB = 0.0206 W/kg

#41 CDMA2000 BC0_RC3 SO55_Right Cheek_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.160 W/kg

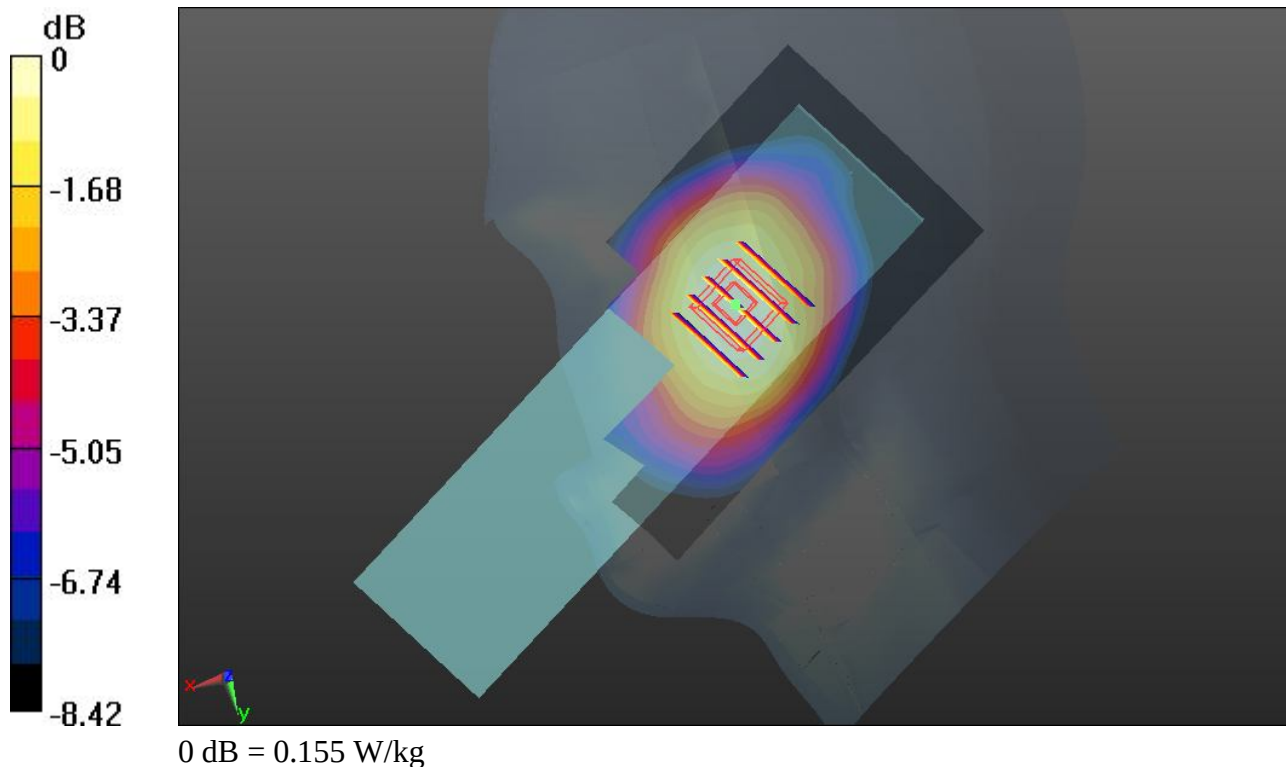
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.361 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.168 mW/g

SAR(1 g) = 0.137 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.155 W/kg



#42 CDMA2000 BC0_RC3 SO55_Right Tilted_Ch384

DUT: 360901

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0942 W/kg

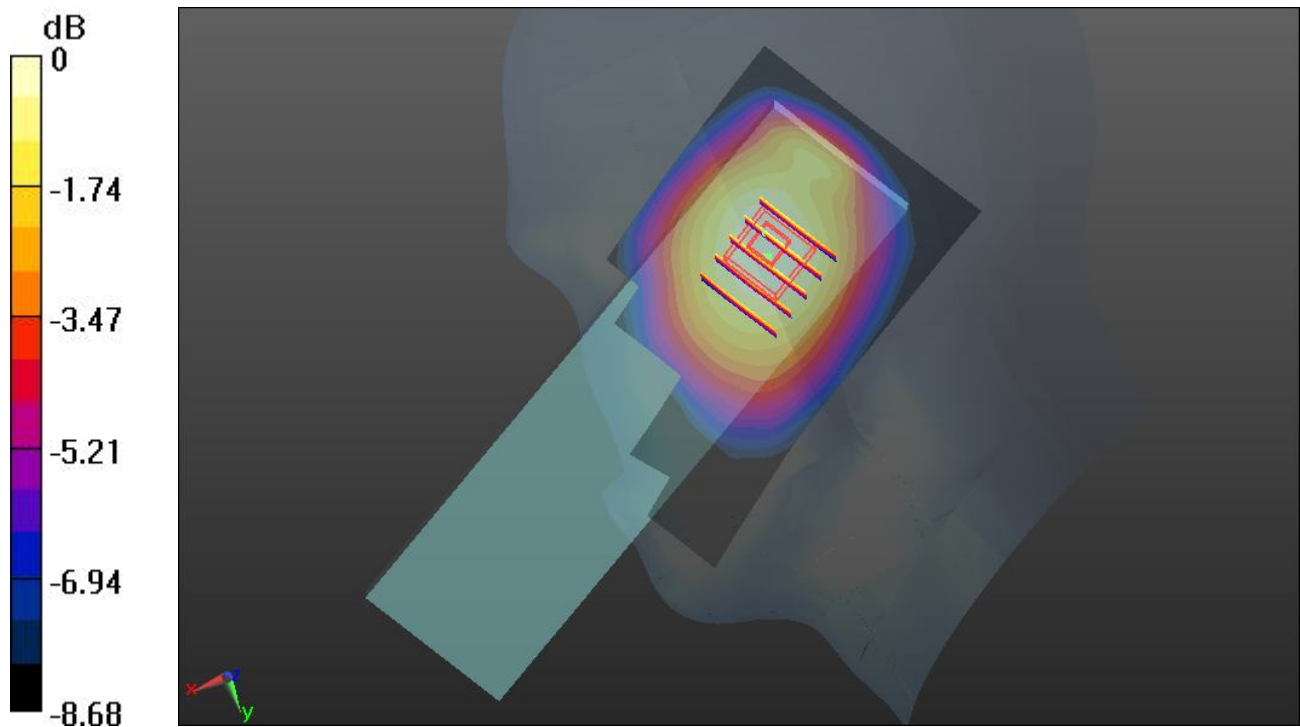
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.121 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.101 mW/g

SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.0916 W/kg



0 dB = 0.0916 W/kg

#43 CDMA2000 BC0_RC3 SO55_Left Cheek_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.160 W/kg

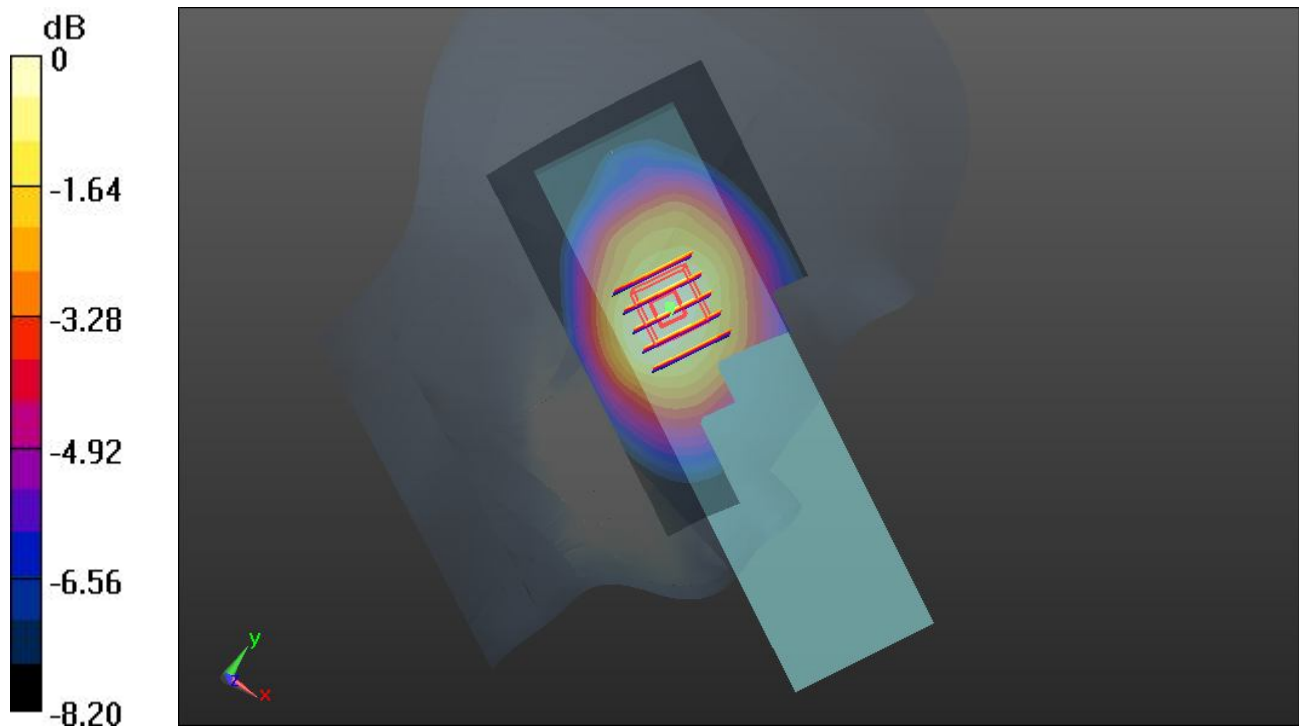
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.358 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.175 mW/g

SAR(1 g) = 0.139 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg

#44 CDMA2000 BC0_RC3 SO55_Left Tilted_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0913 W/kg

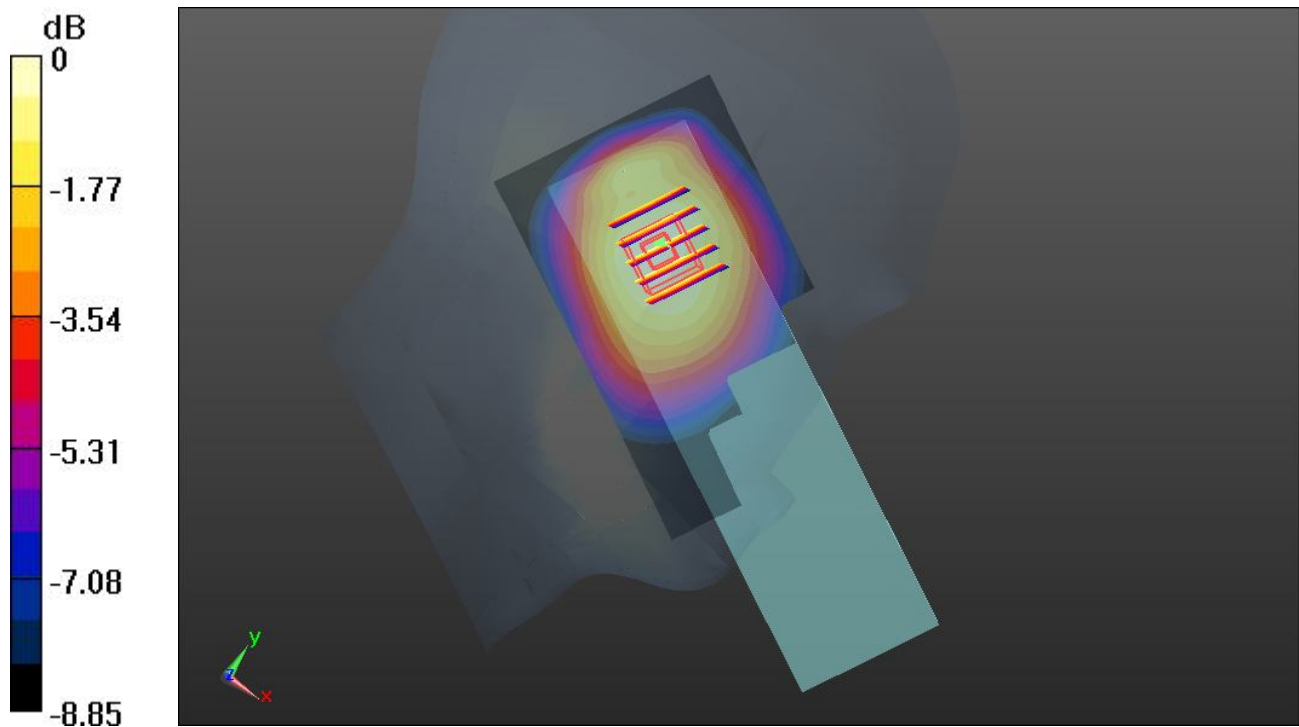
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.001 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.102 mW/g

SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.0930 W/kg



0 dB = 0.0930 W/kg

#45 CDMA2000 BC0_RETAP 4096_Right Cheek_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.170 W/kg

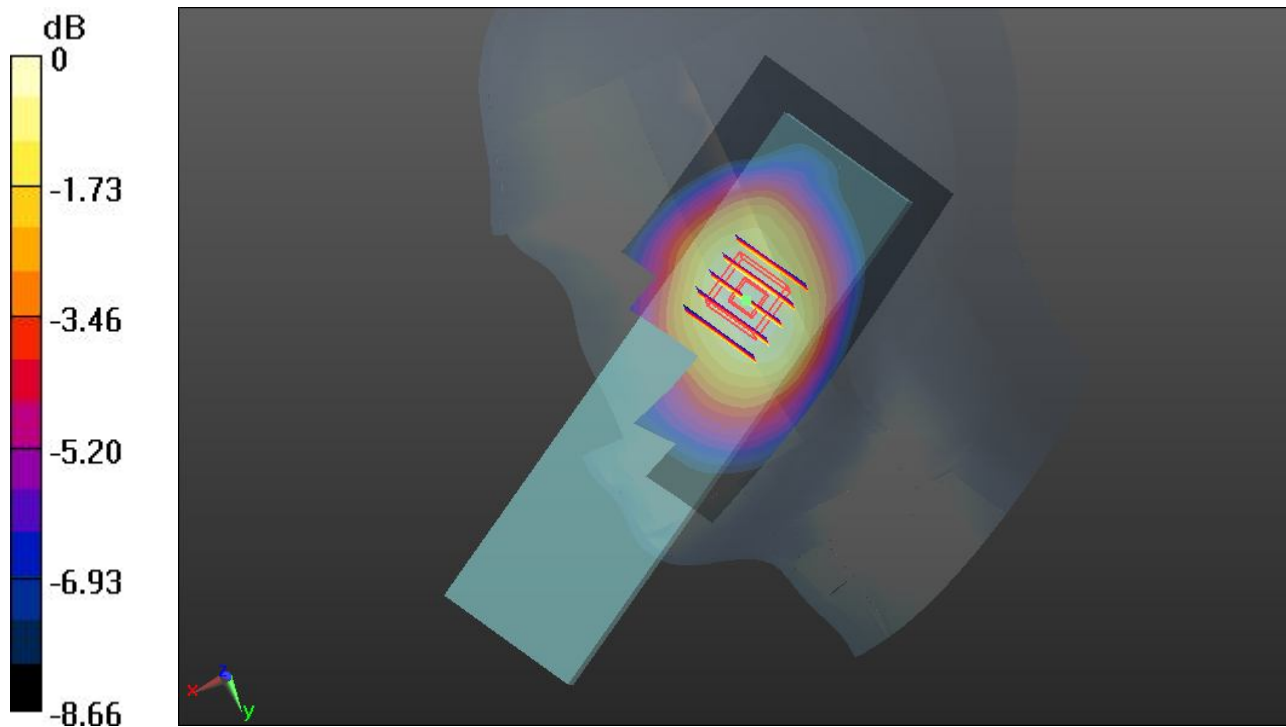
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.687 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.182 mW/g

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg

#46 CDMA2000 BC0_RETAP 4096_Right Tilted_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0940 W/kg

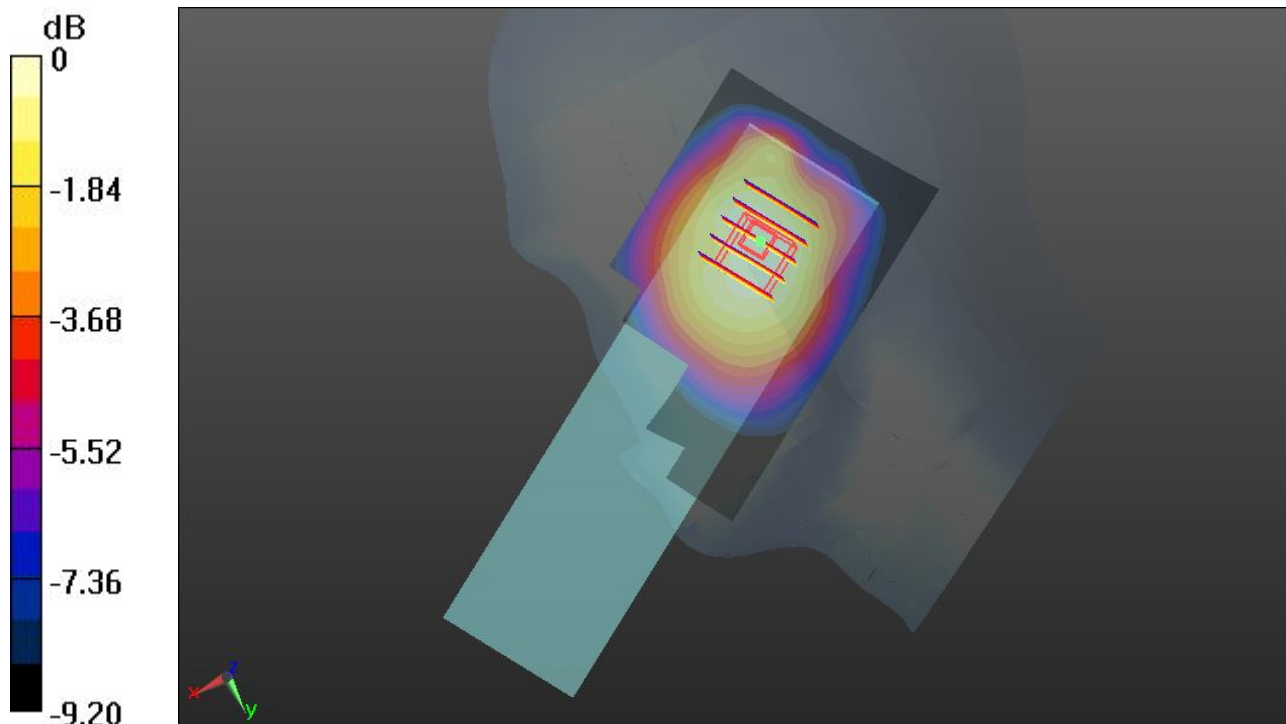
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.280 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.101 mW/g

SAR(1 g) = 0.081 mW/g; SAR(10 g) = 0.063 mW/g

Maximum value of SAR (measured) = 0.0946 W/kg



0 dB = 0.0946 W/kg

#47 CDMA2000 BC0_RETAP 4096_Left Cheek_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.173 W/kg

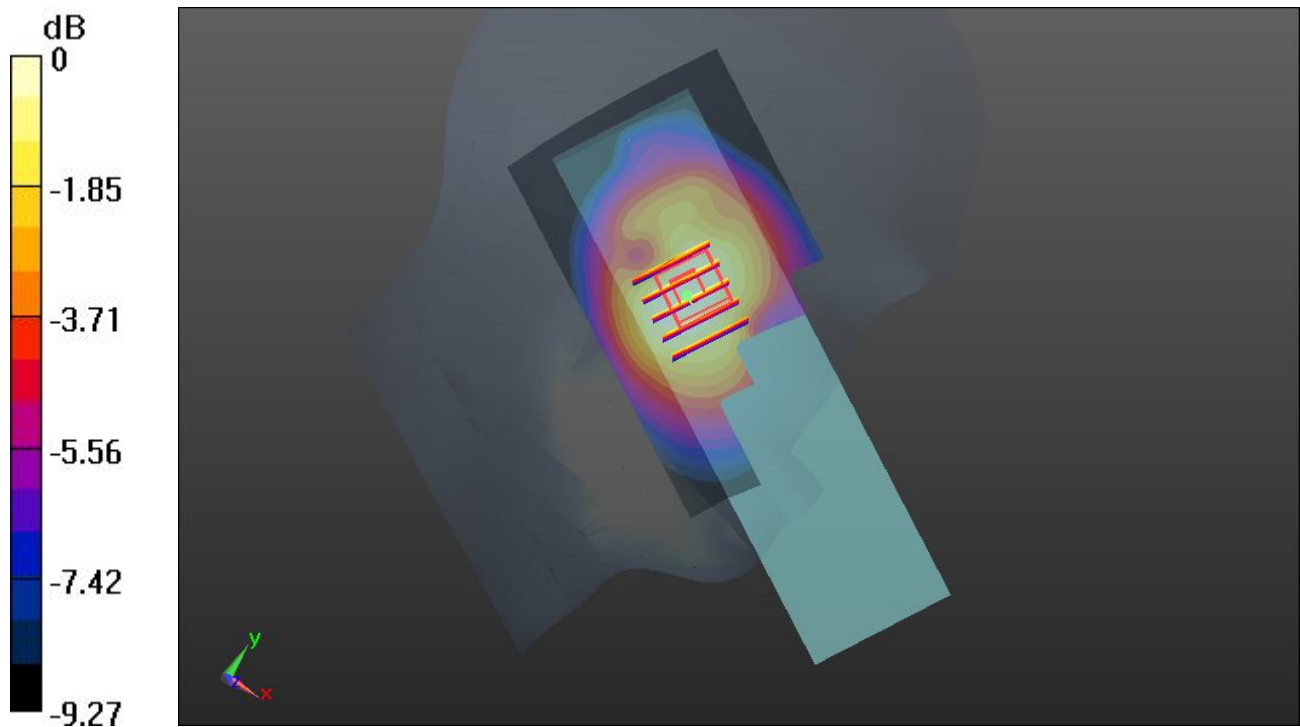
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.642 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.203 mW/g

SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.106 mW/g

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



0 dB = 0.165 W/kg

#48 CDMA2000 BC0_RETAP 4096_Left Tilted_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0944 W/kg

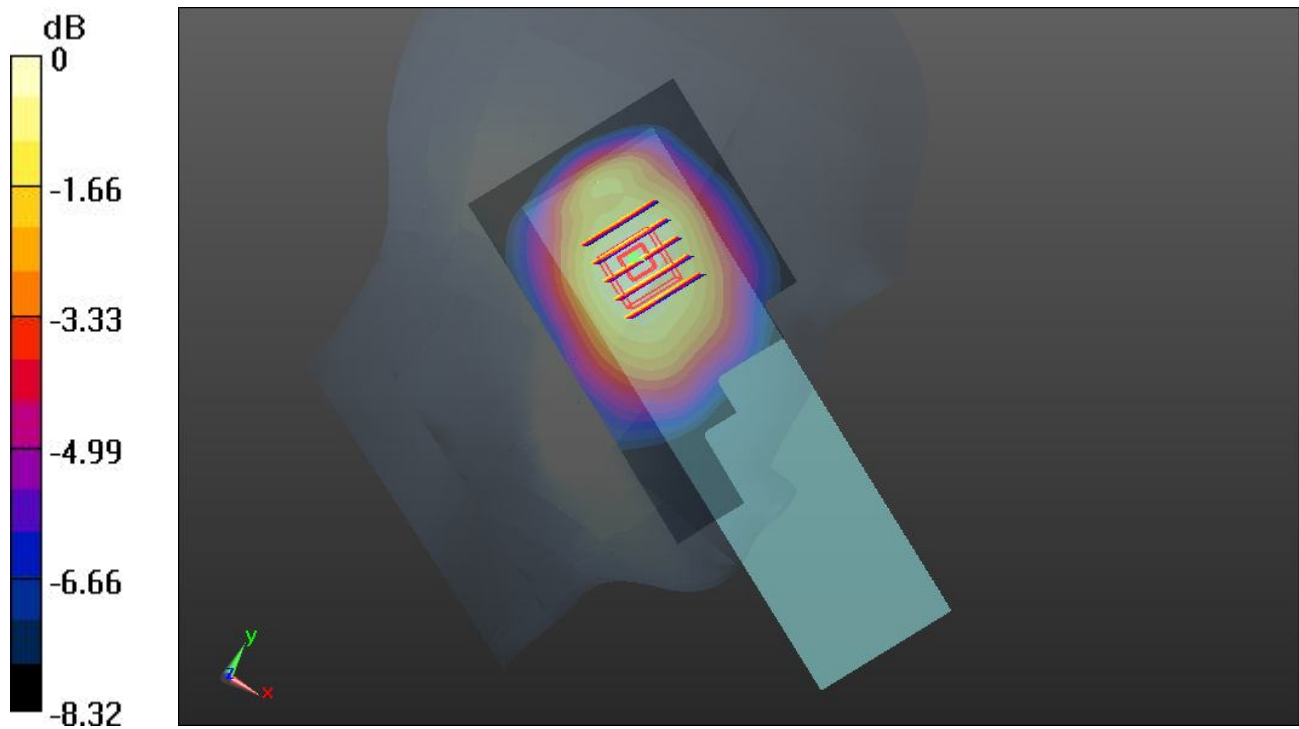
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.043 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.106 mW/g

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.0973 W/kg



0 dB = 0.0973 W/kg

#49 CDMA2000 BC0_RTAP153.6_Right Cheek_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

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

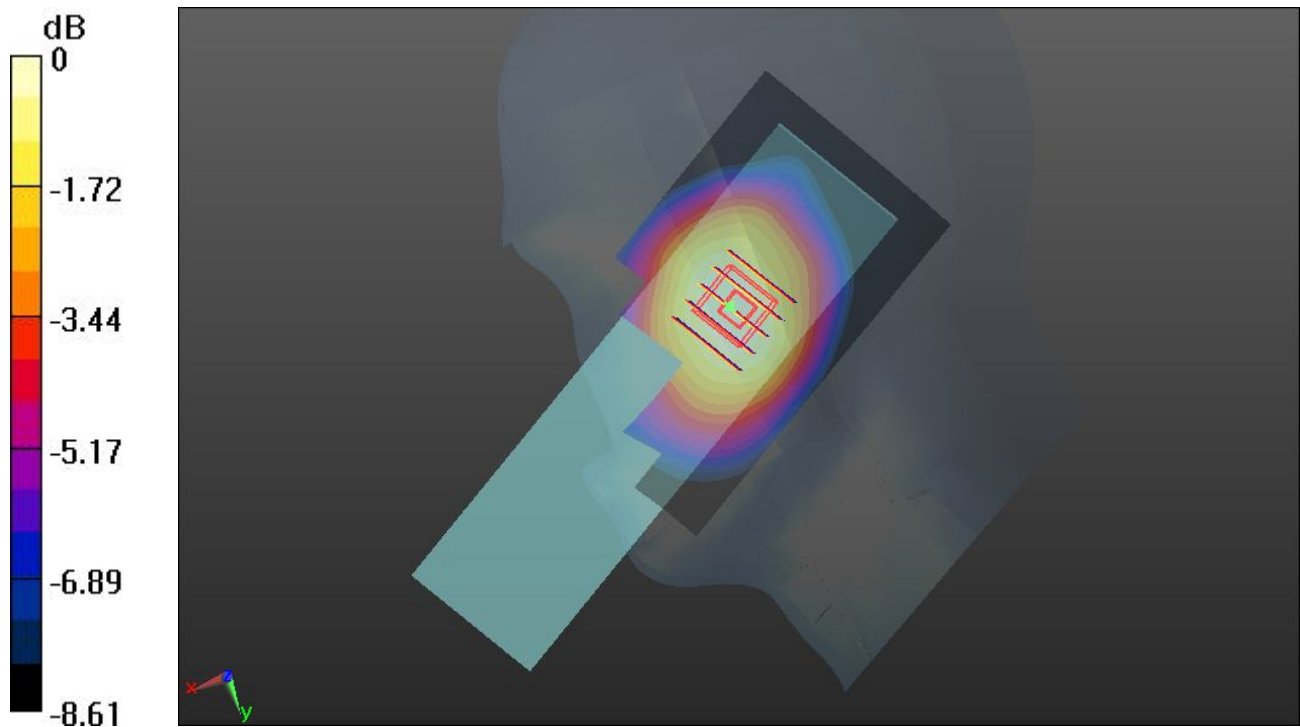
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.358 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.170 mW/g

SAR(1 g) = 0.138 mW/g; SAR(10 g) = 0.105 mW/g

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.159 W/kg

#50 CDMA2000 BC0_RTAP153.6_Right Tilted_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0912 W/kg

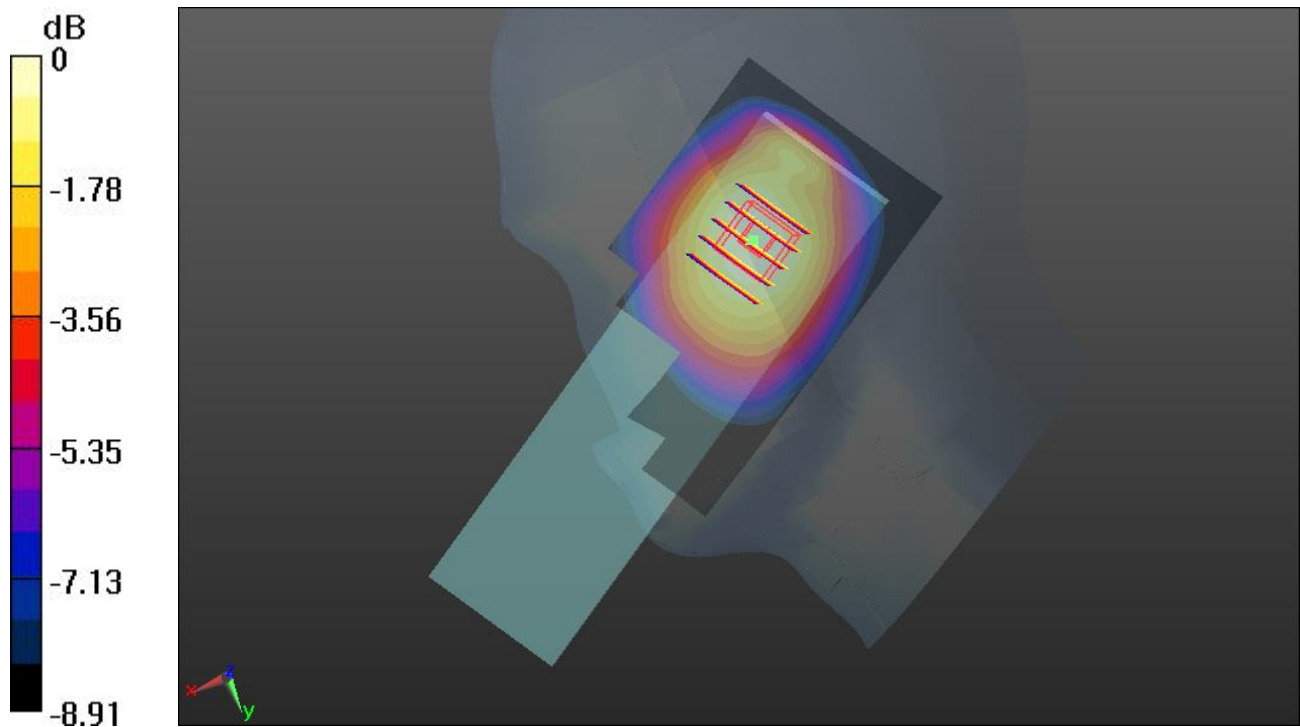
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.044 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.103 mW/g

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.063 mW/g

Maximum value of SAR (measured) = 0.0931 W/kg



0 dB = 0.0931 W/kg

#51 CDMA2000 BC0_RTAP153.6_Left Cheek_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.166 W/kg

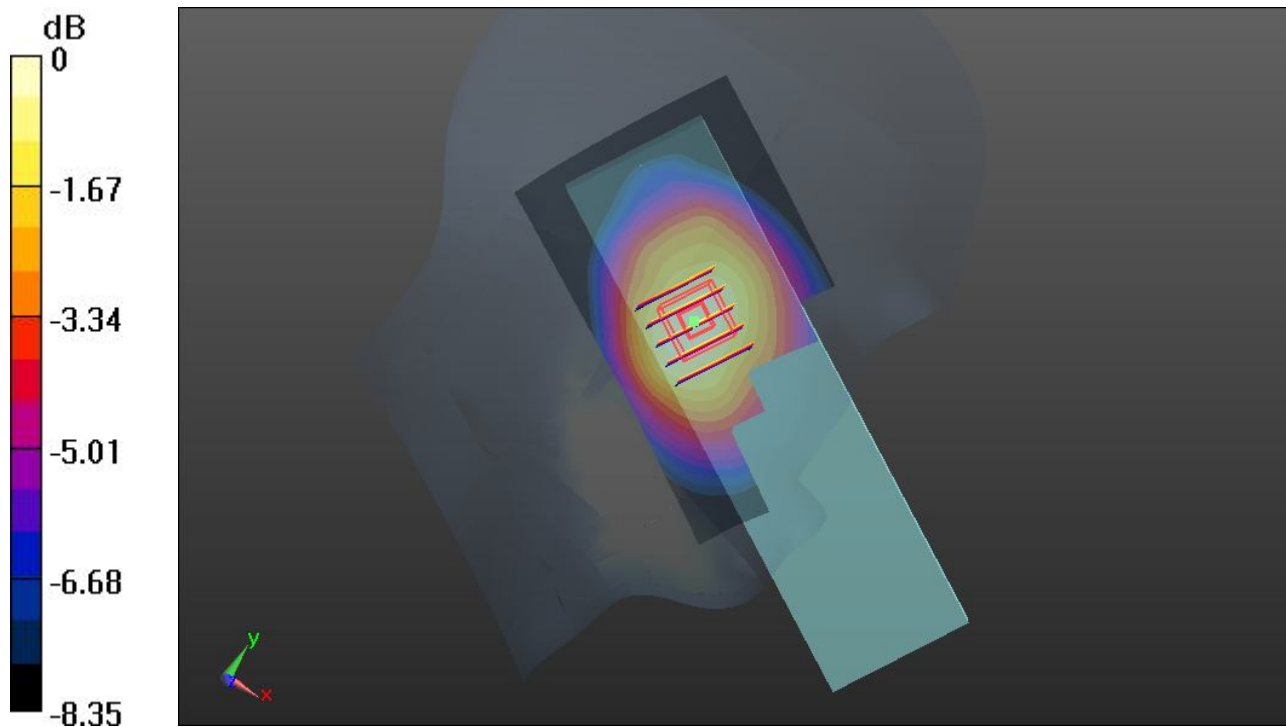
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.577 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.182 mW/g

SAR(1 g) = 0.145 mW/g; SAR(10 g) = 0.108 mW/g

Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg

#52 CDMA2000 BC0_RTAP153.6_Left Tilted_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: HSL_835_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.932$ mho/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

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

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)

Ch384/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0914 W/kg

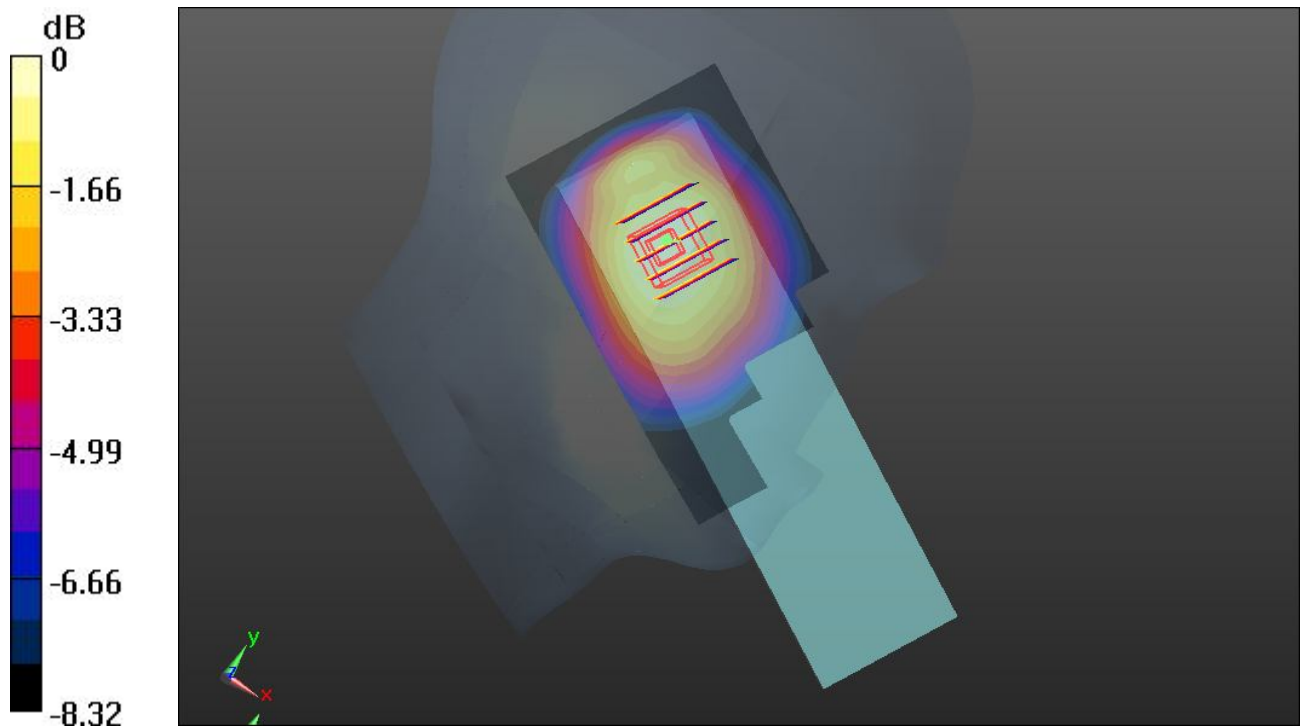
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.848 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.102 mW/g

SAR(1 g) = 0.080 mW/g; SAR(10 g) = 0.061 mW/g

Maximum value of SAR (measured) = 0.0935 W/kg



0 dB = 0.0935 W/kg

#29 CDMA2000 BC1_RC3 SO55_Right Cheek_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0848 W/kg

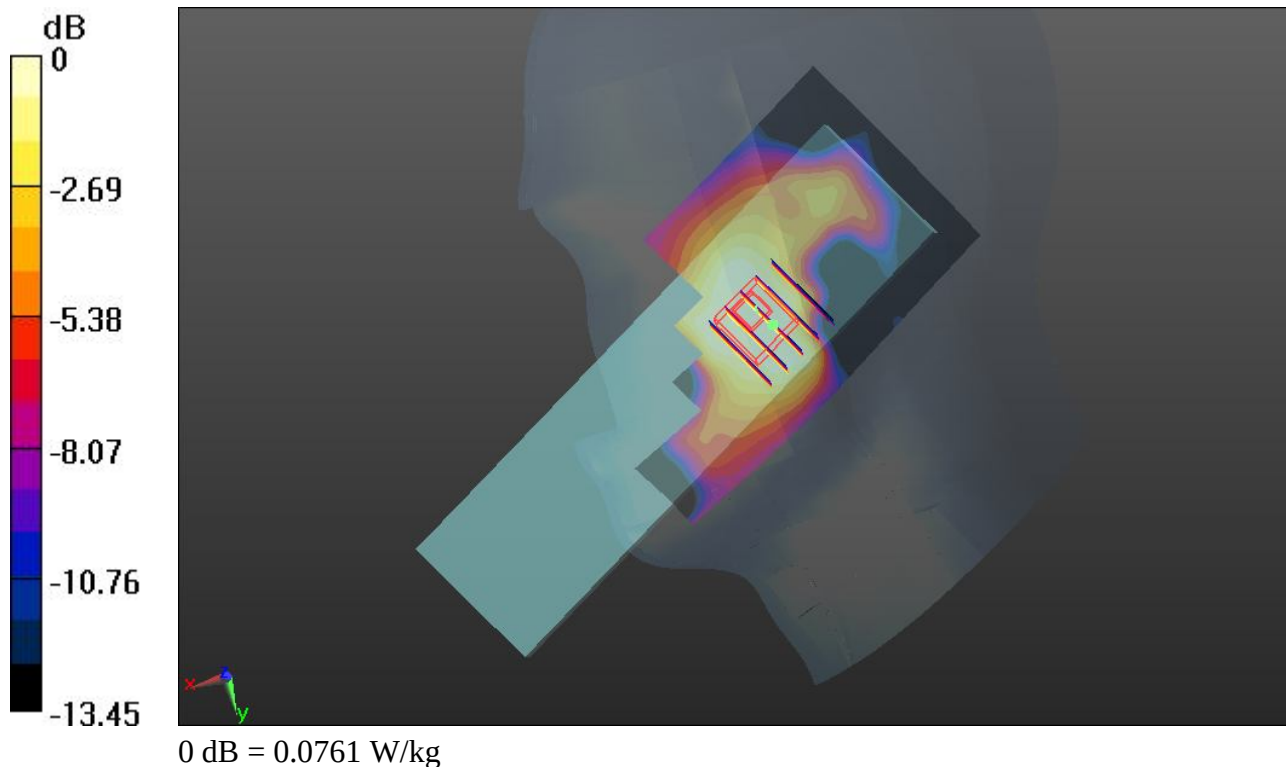
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.256 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.088 mW/g

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.0761 W/kg



#30 CDMA2000 BC1_RC3 SO55_Right Tilted_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

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

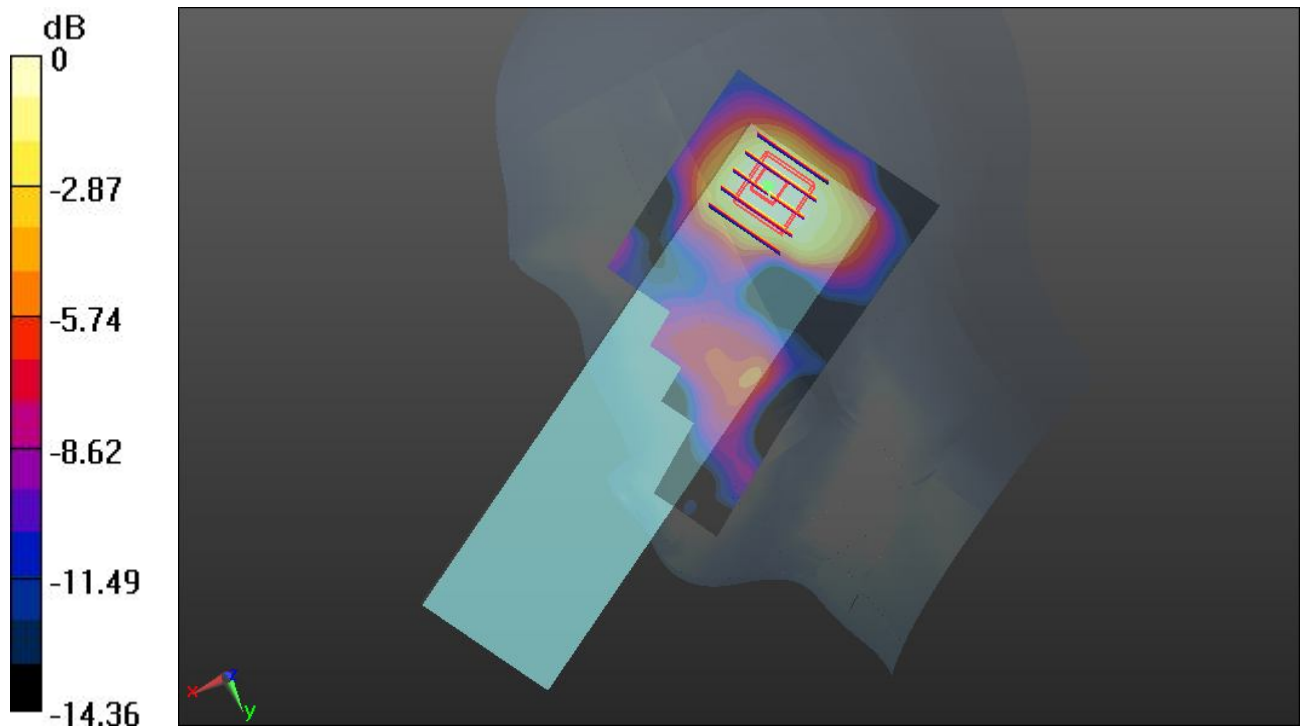
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.729 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.115 mW/g

SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.0958 W/kg



0 dB = 0.0958 W/kg

#31 CDMA2000 BC1_RC3 SO55_Left Cheek_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0910 W/kg

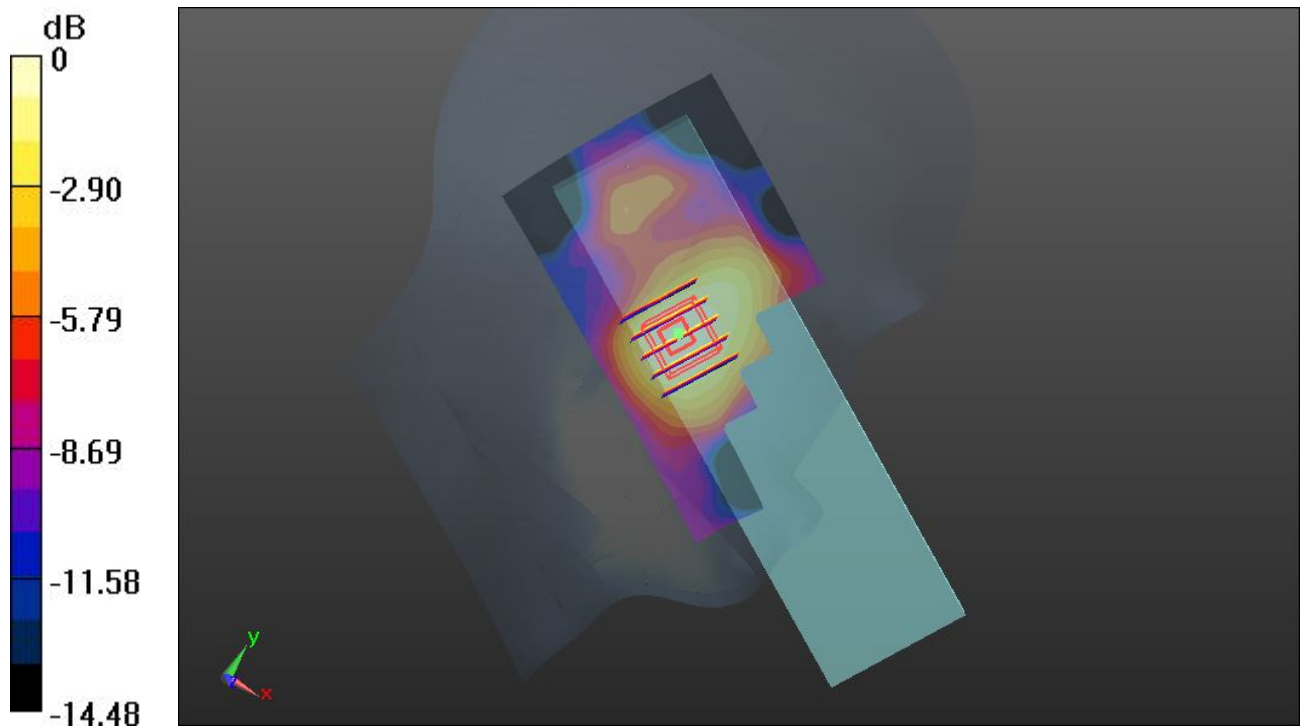
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.806 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.103 mW/g

SAR(1 g) = 0.069 mW/g; SAR(10 g) = 0.043 mW/g

Maximum value of SAR (measured) = 0.0839 W/kg



0 dB = 0.0839 W/kg

#32 CDMA2000 BC1_RC3 SO55_Left Tilted_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0769 W/kg

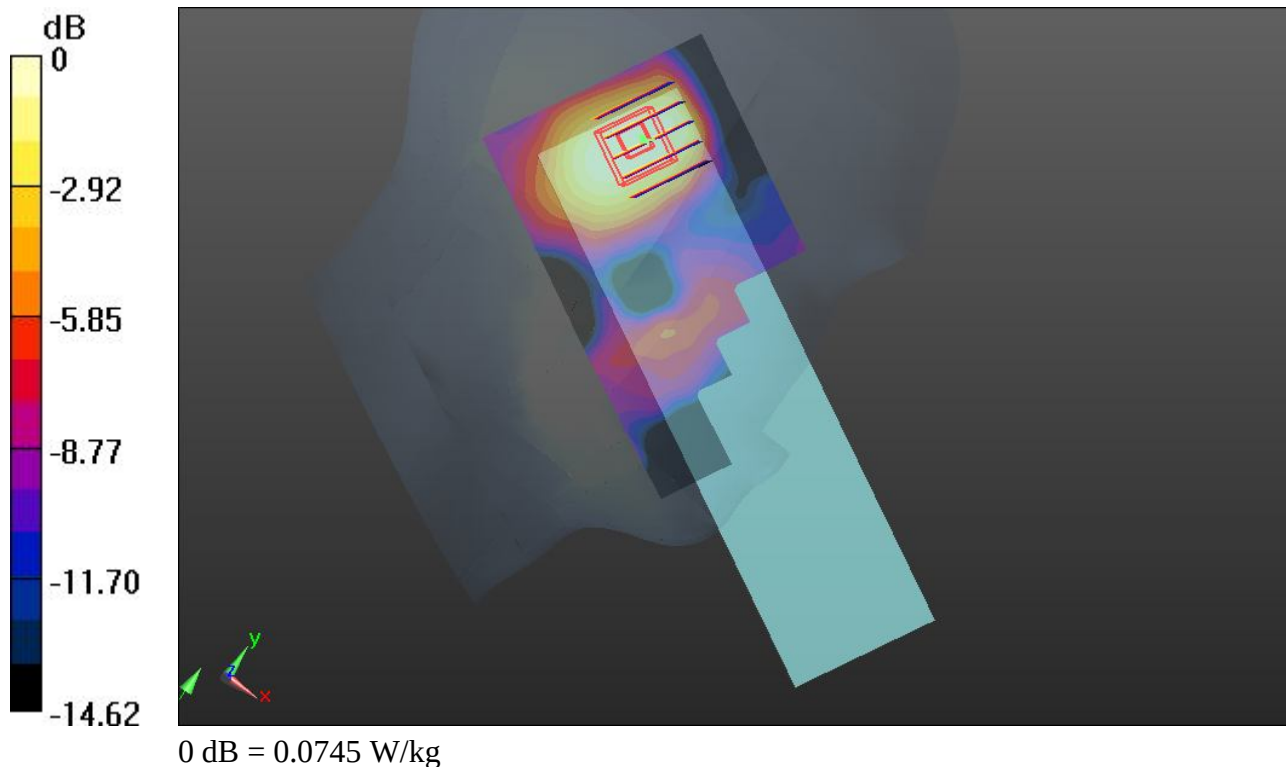
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.184 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.088 mW/g

SAR(1 g) = 0.060 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.0745 W/kg



#33 CDMA2000 BC1_RETAP 4096_Right Cheek_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0776 W/kg

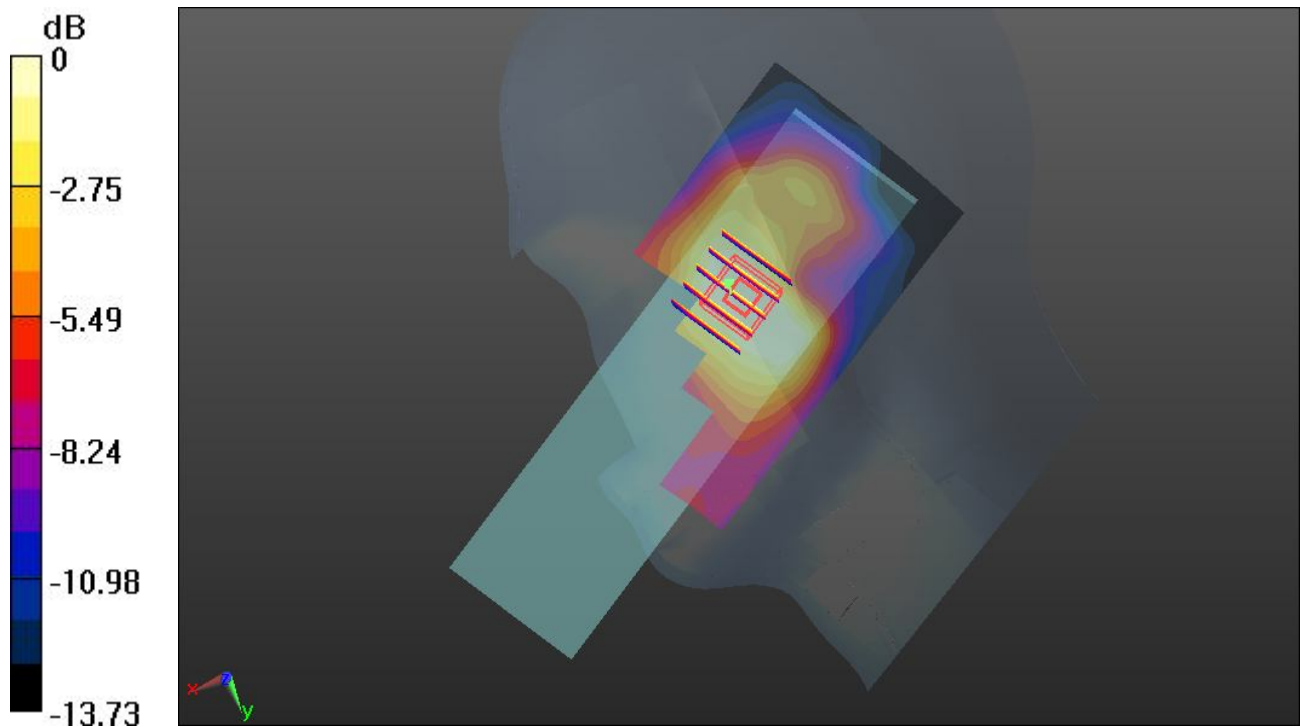
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.448 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.089 mW/g

SAR(1 g) = 0.058 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.0721 W/kg



0 dB = 0.0721 W/kg

#34 CDMA2000 BC1_RETAP 4096_Right Tilted_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$

40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.100 W/kg

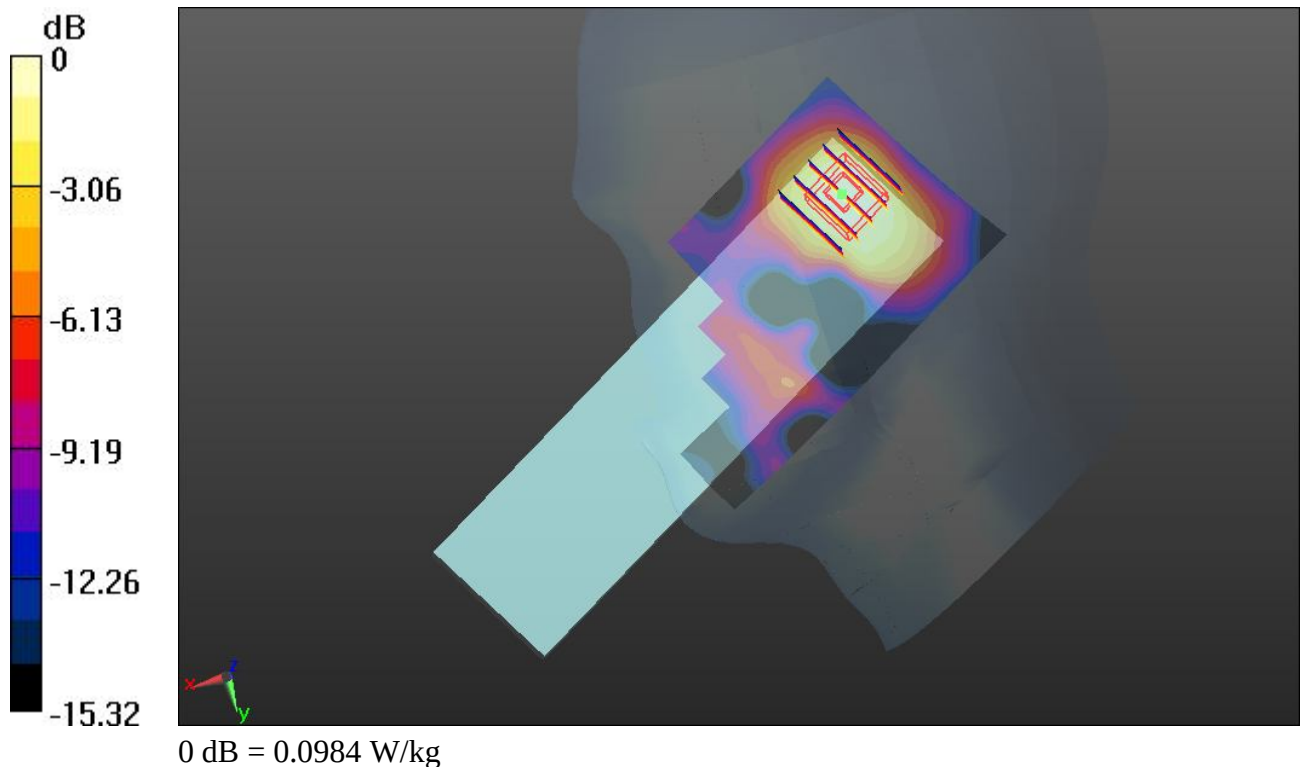
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.707 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.119 mW/g

SAR(1 g) = 0.078 mW/g; SAR(10 g) = 0.047 mW/g

Maximum value of SAR (measured) = 0.0984 W/kg



#35 CDMA2000 BC1_RETAP 4096_Left Cheek_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0856 W/kg

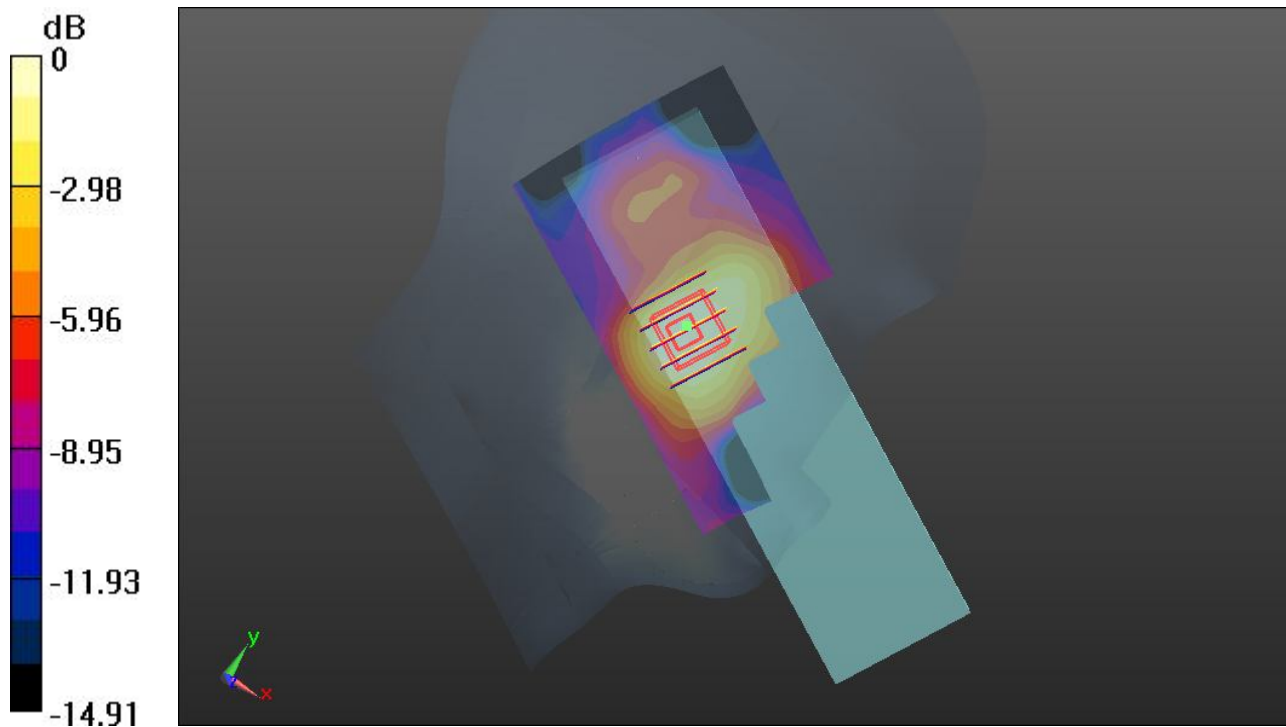
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.630 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.099 mW/g

SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.0807 W/kg



0 dB = 0.0807 W/kg

#36 CDMA2000 BC1_RETAP 4096_Left Tilted_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$

40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0843 W/kg

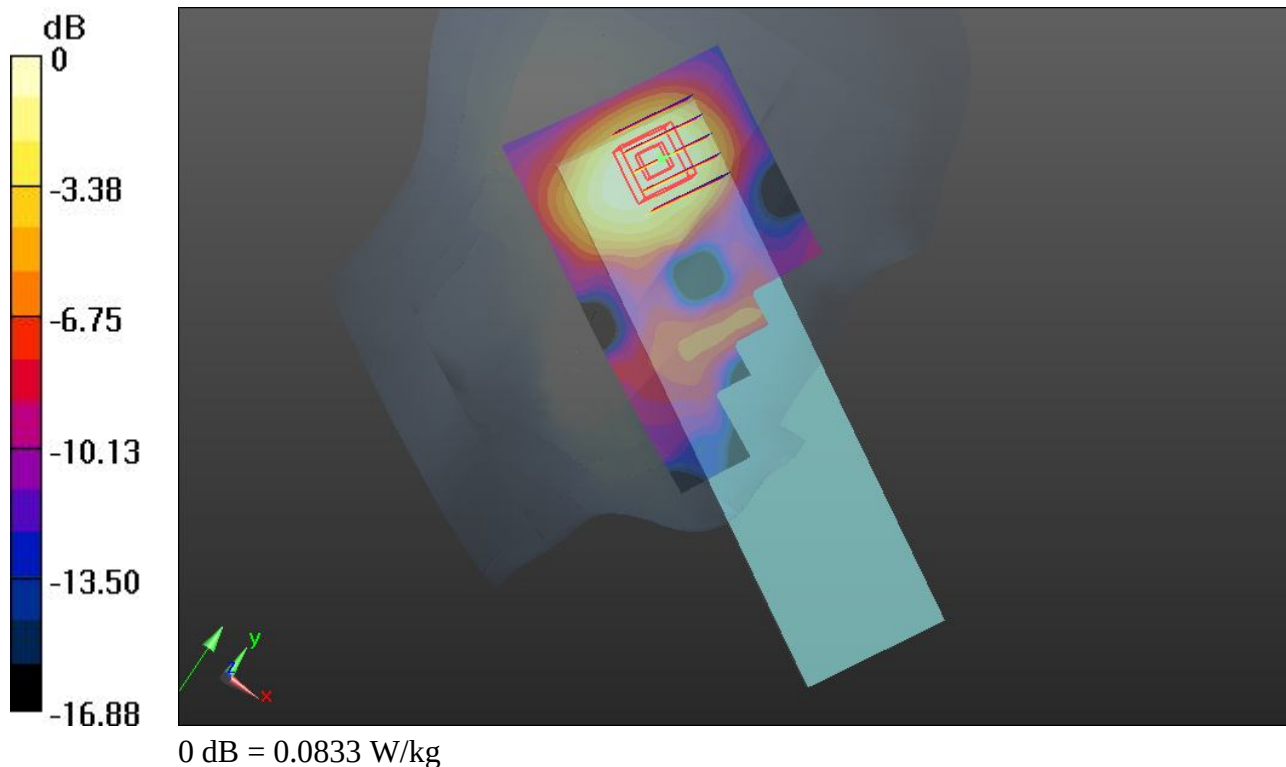
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.512 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.098 mW/g

SAR(1 g) = 0.067 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.0833 W/kg



#37 CDMA2000 BC1_RTAP153.6_Right Cheek_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0746 W/kg

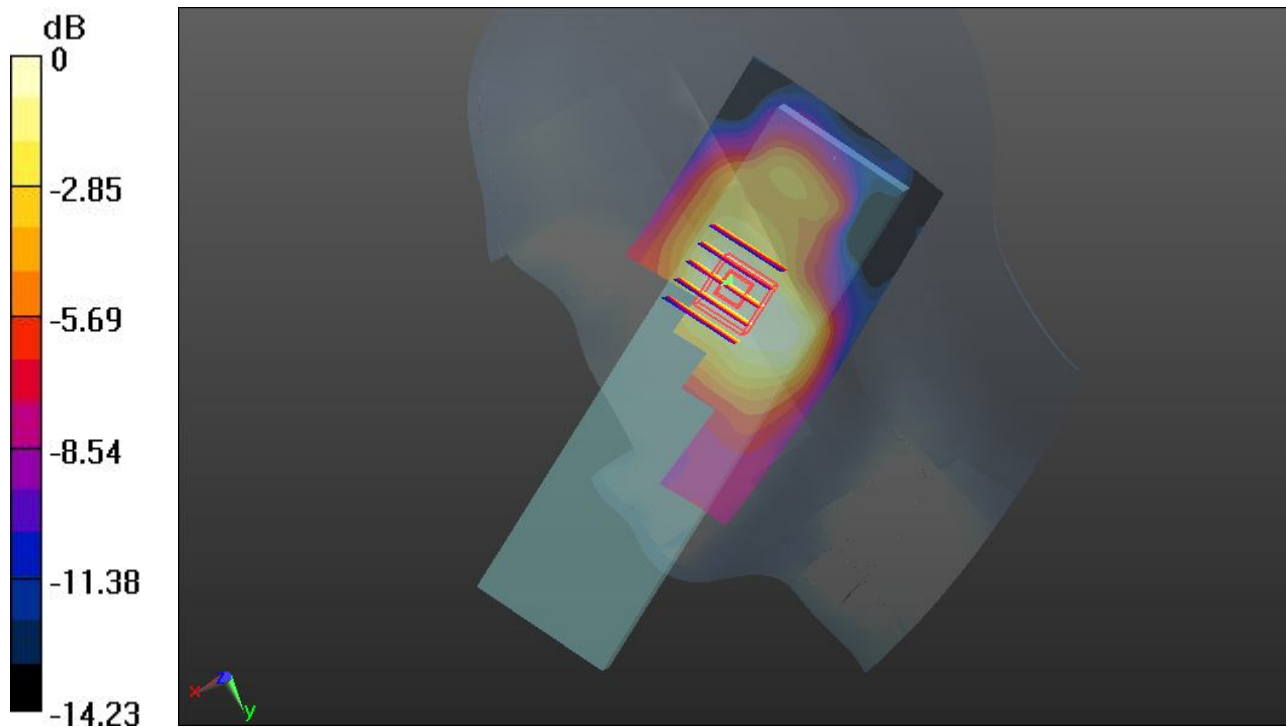
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.335 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.083 mW/g

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.0711 W/kg



0 dB = 0.0711 W/kg

#38 CDMA2000 BC1_RTAP153.6_Right Tilted_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.102 W/kg

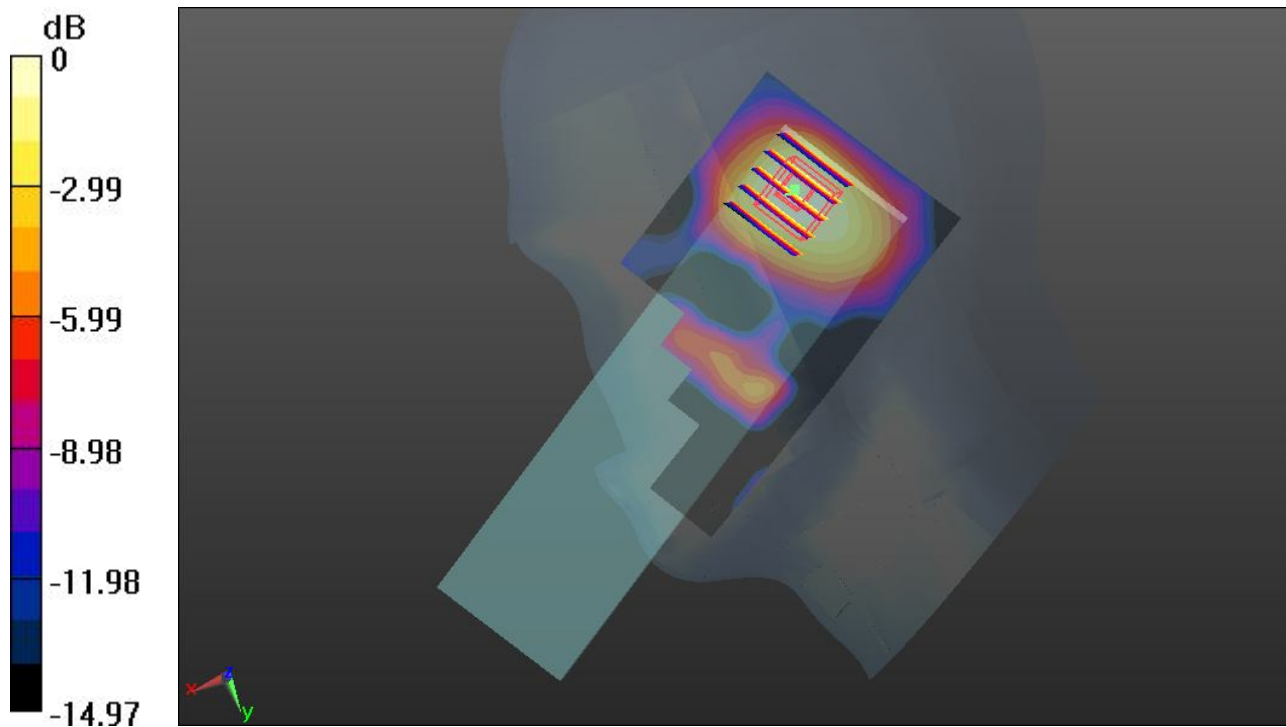
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.454 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.110 mW/g

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.0930 W/kg



0 dB = 0.0930 W/kg

#39 CDMA2000 BC1_RTAP153.6_Left Cheek_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0835 W/kg

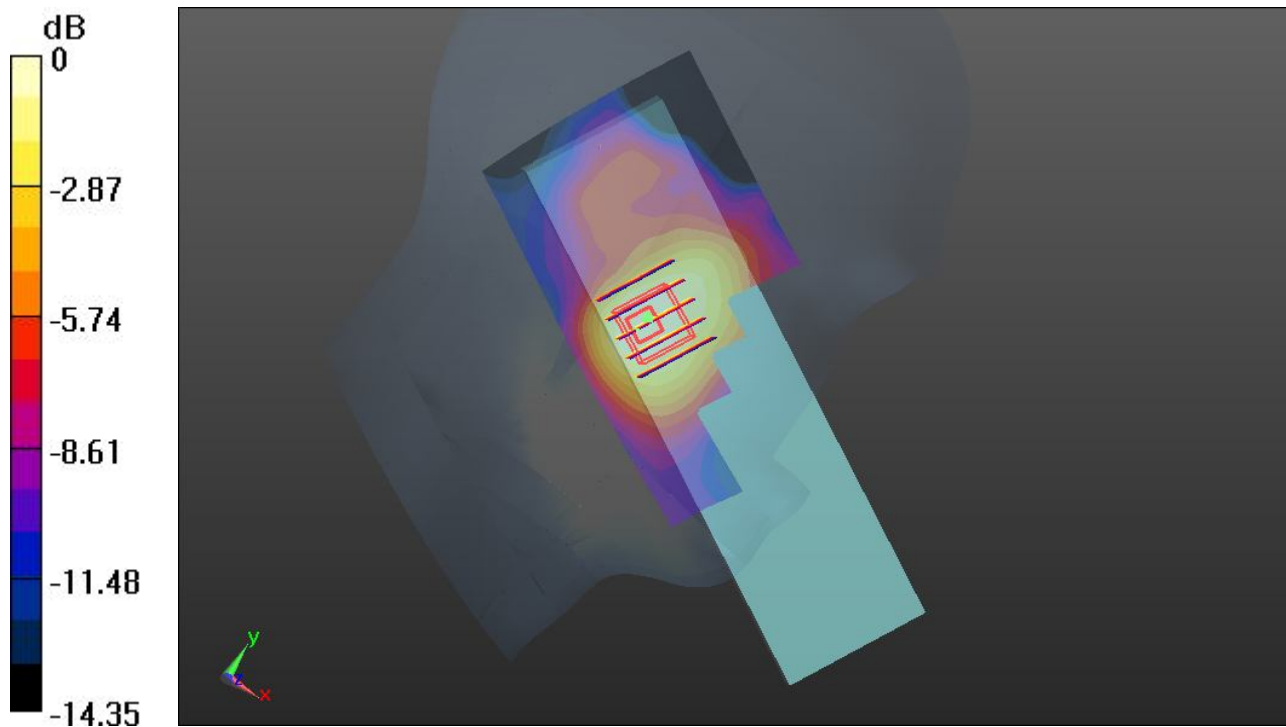
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.687 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.098 mW/g

SAR(1 g) = 0.066 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.0816 W/kg



0 dB = 0.0816 W/kg

#40 CDMA2000 BC1_RTAP153.6_Left Tilted_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_130619 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.397$ mho/m; $\epsilon_r =$ 40.608; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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)

Ch600/Area Scan (61x161x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0815 W/kg

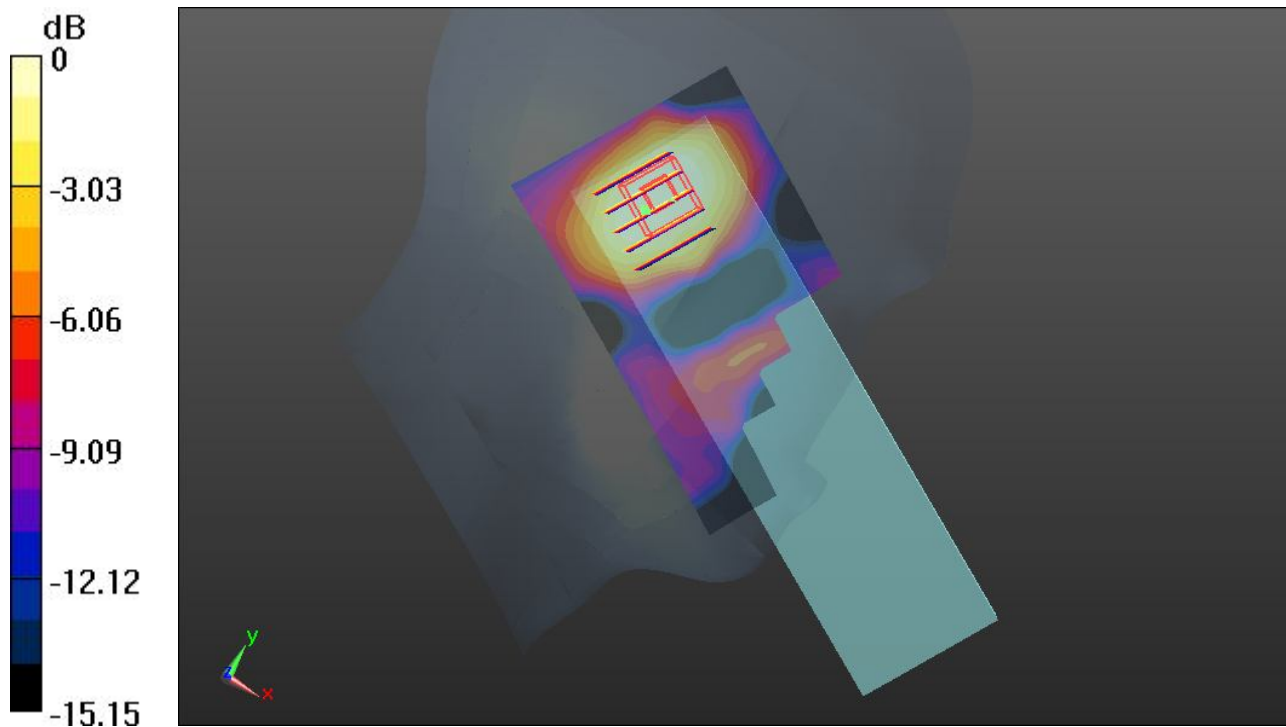
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.444 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.096 mW/g

SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.041 mW/g

Maximum value of SAR (measured) = 0.0797 W/kg



0 dB = 0.0797 W/kg

#01 WLAN 2.4GHz_802.11b_Right Cheek_Ch1**DUT: 360901**

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_130618 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.774$ mho/m; $\epsilon_r =$ 38.603; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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 (71x201x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0376 W/kg

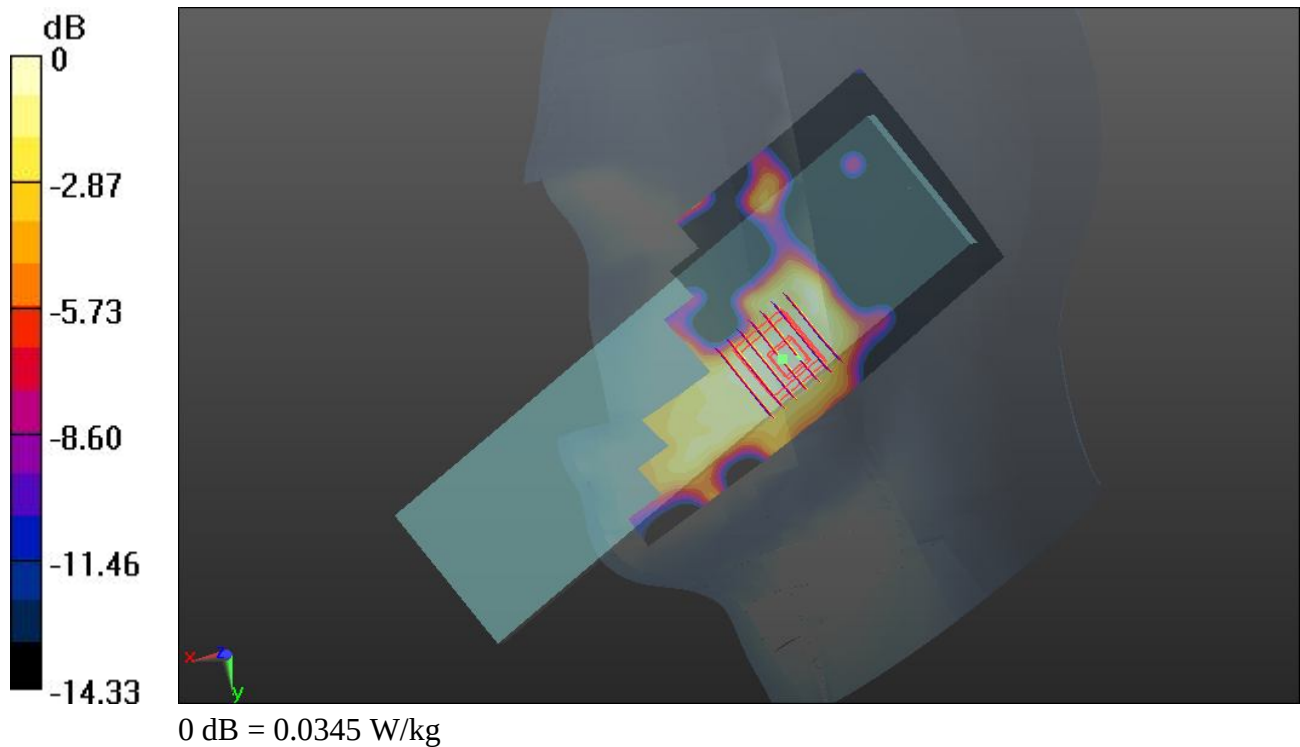
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.002 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.043 mW/g

SAR(1 g) = 0.026 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.0345 W/kg



#02 WLAN 2.4GHz_802.11b_Right Tilted_Ch1**DUT: 360901**

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_130618 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.774$ mho/m; $\epsilon_r =$ 38.603; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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 (71x201x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0195 W/kg

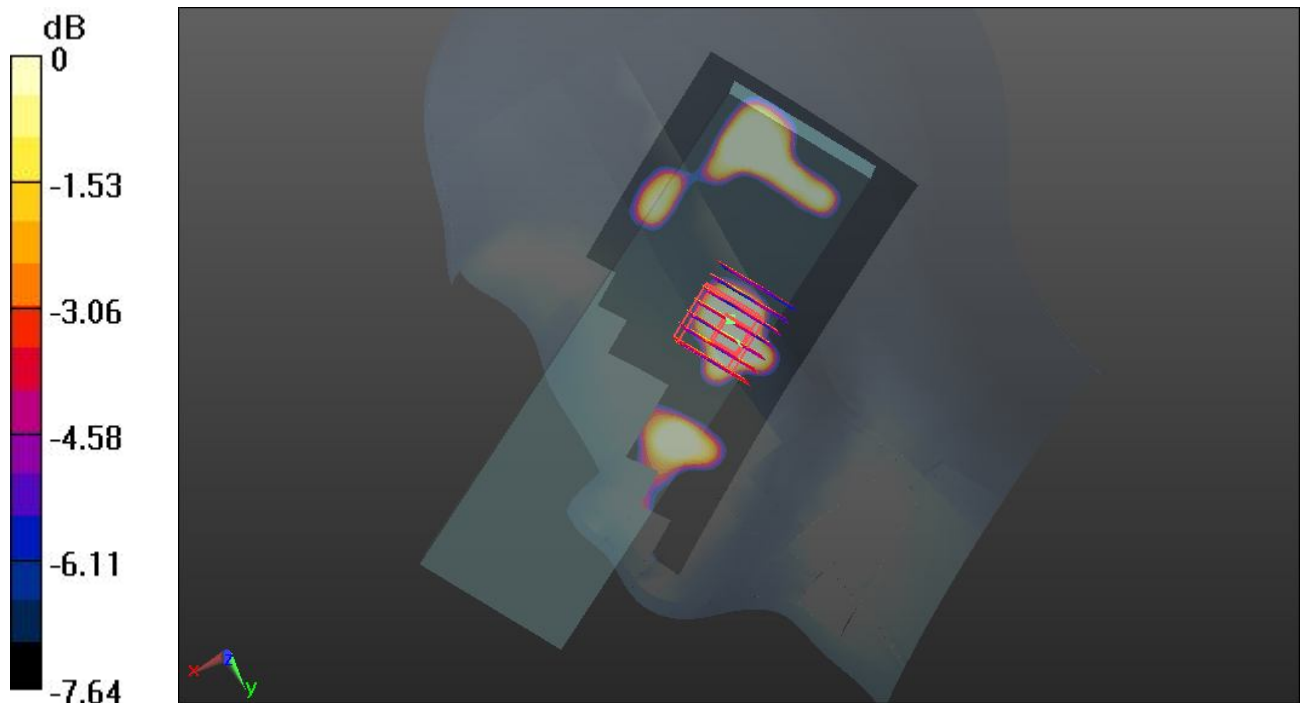
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.187 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.024 mW/g

SAR(1 g) = 0.00797 mW/g; SAR(10 g) = 0.00555 mW/g

Maximum value of SAR (measured) = 0.0111 W/kg



0 dB = 0.0111 W/kg

#03 WLAN 2.4GHz_802.11b_Left Cheek_Ch1**DUT: 360901**

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_130618 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.774$ mho/m; $\epsilon_r =$ 38.603; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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 (71x201x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0410 W/kg

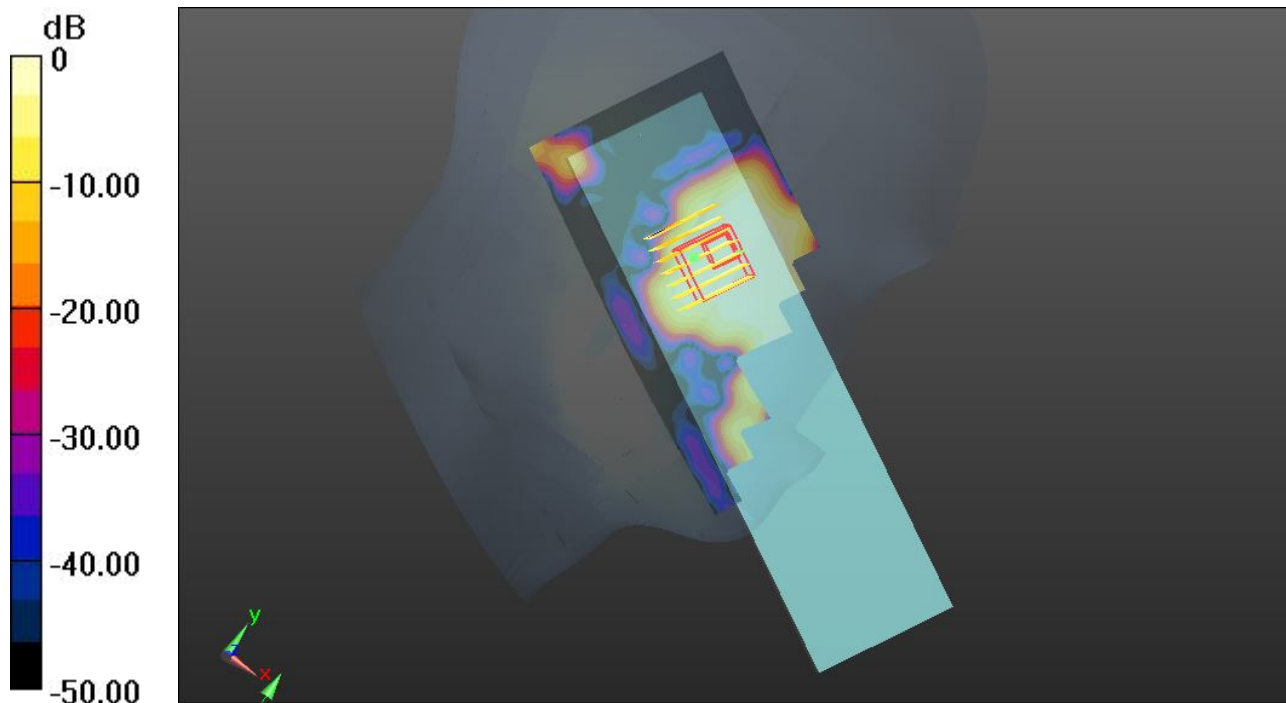
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.631 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.068 mW/g

SAR(1 g) = 0.016 mW/g; SAR(10 g) = 0.00616 mW/g

Maximum value of SAR (measured) = 0.0302 W/kg



0 dB = 0.0302 W/kg

#04 WLAN 2.4GHz_802.11b_Left Tilted_Ch1

DUT: 360901

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_130618 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.774$ mho/m; $\epsilon_r =$ 38.603; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C ; Liquid Temperature : 21.8 °C

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 (71x201x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0420 W/kg

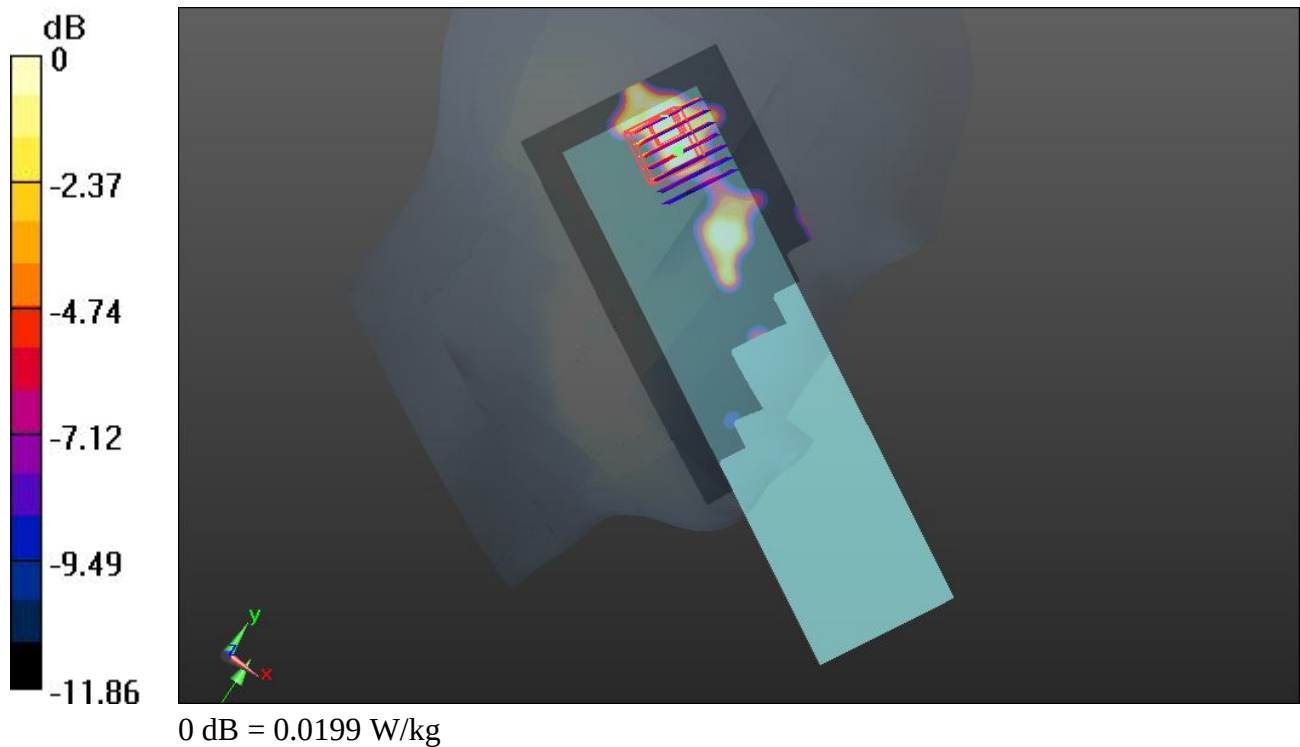
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.262 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.028 mW/g

SAR(1 g) = 0.013 mW/g; SAR(10 g) = 0.00741 mW/g

Maximum value of SAR (measured) = 0.0199 W/kg



#05 GSM1900_GPRS(2 Tx slots)_Front_1cm_Ch661**DUT: 360901**

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0174 W/kg

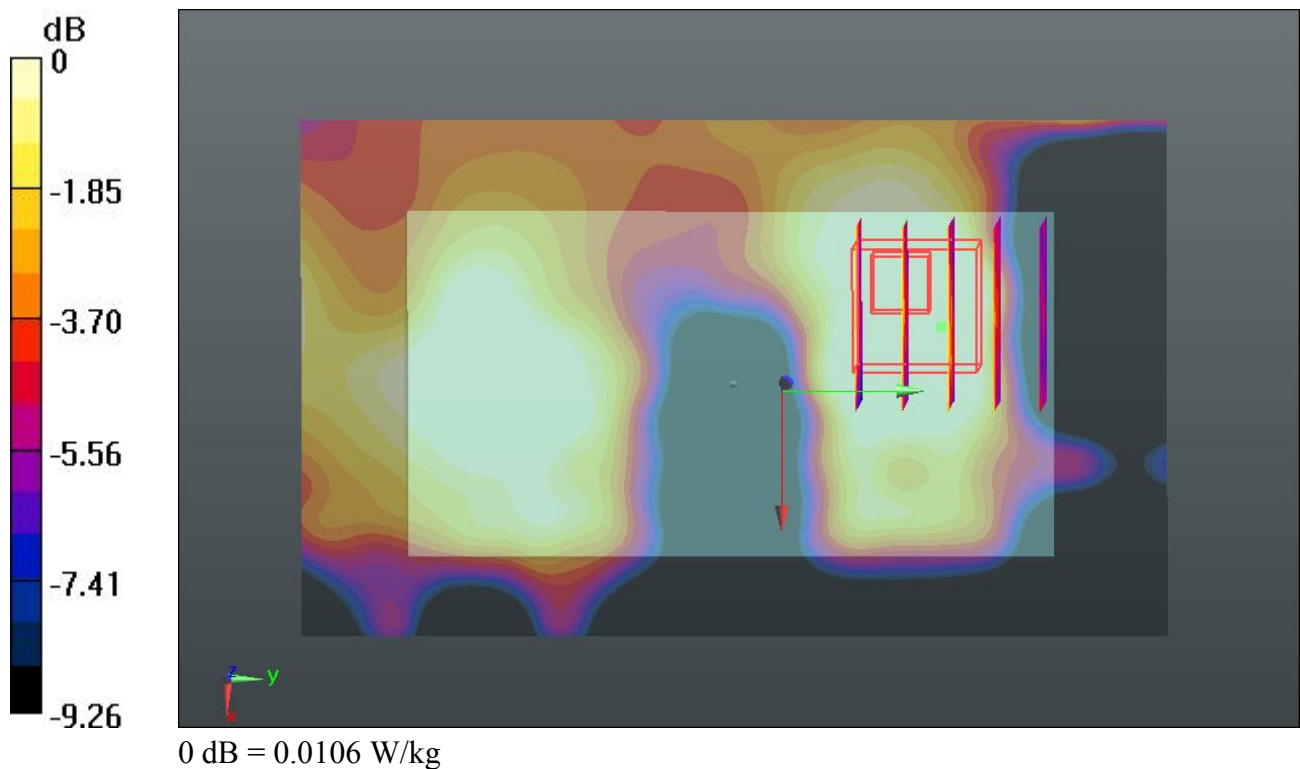
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.386 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.013 mW/g

SAR(1 g) = 0.00819 mW/g; SAR(10 g) = 0.00586 mW/g

Maximum value of SAR (measured) = 0.0106 W/kg



#06 GSM1900_GPRS(2 Tx slots)_Back_1cm_Ch661

DUT: 360901

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.155 W/kg

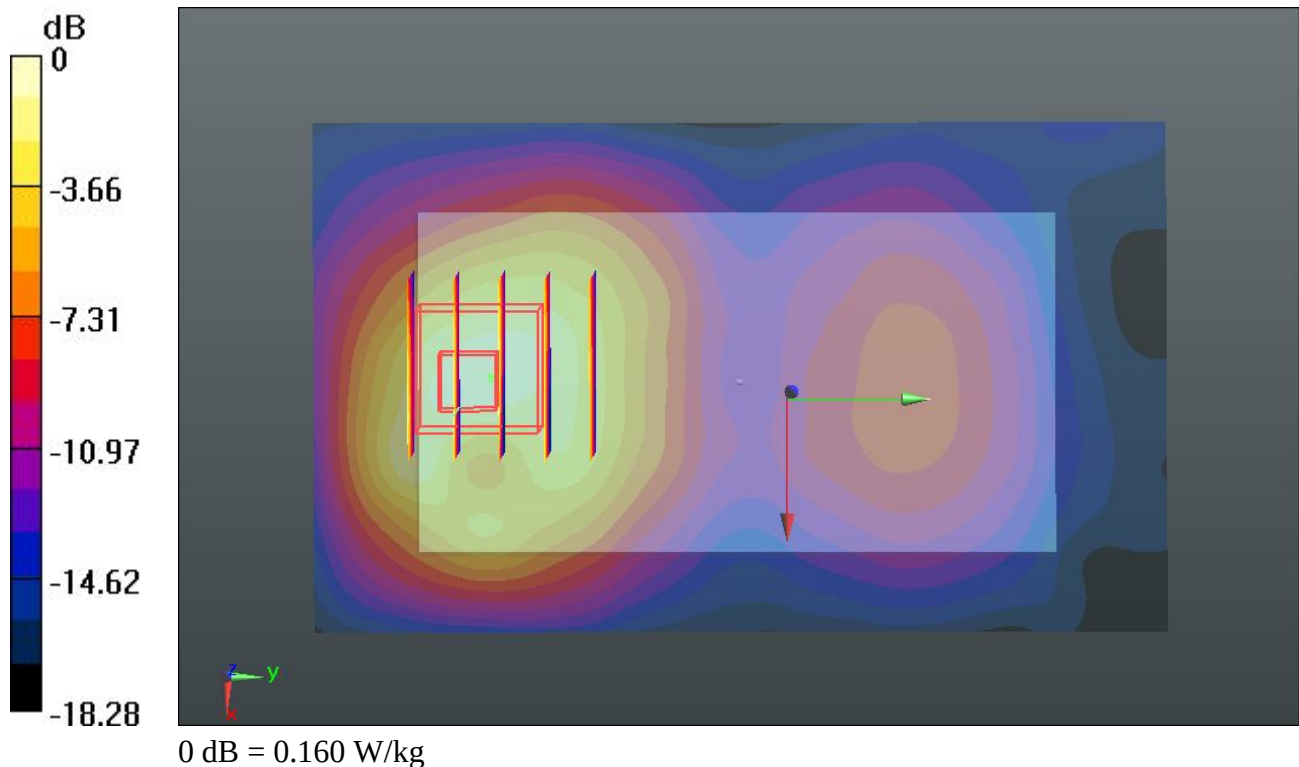
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.365 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.219 mW/g

SAR(1 g) = 0.119 mW/g; SAR(10 g) = 0.065 mW/g

Maximum value of SAR (measured) = 0.160 W/kg



#07 GSM1900_GPRS(2 Tx slots)_Left Side_1cm_Ch661

DUT: 360901

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch661/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0360 W/kg

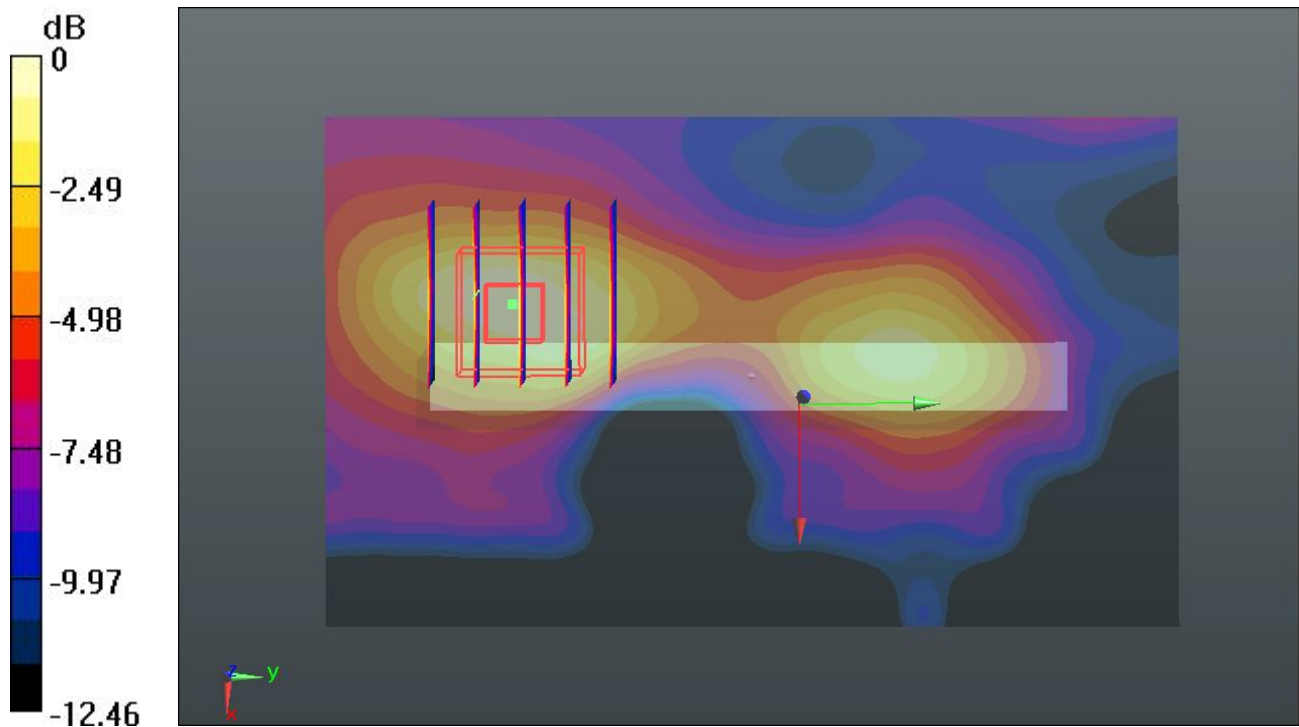
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.933 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.046 mW/g

SAR(1 g) = 0.028 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.0363 W/kg



#09 GSM1900_GPRS(2 Tx slots)_Bottom Side_1cm_Ch661

DUT: 360901

Communication System: GPRS/EDGE10; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch661/Area Scan (41x61x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0943 W/kg

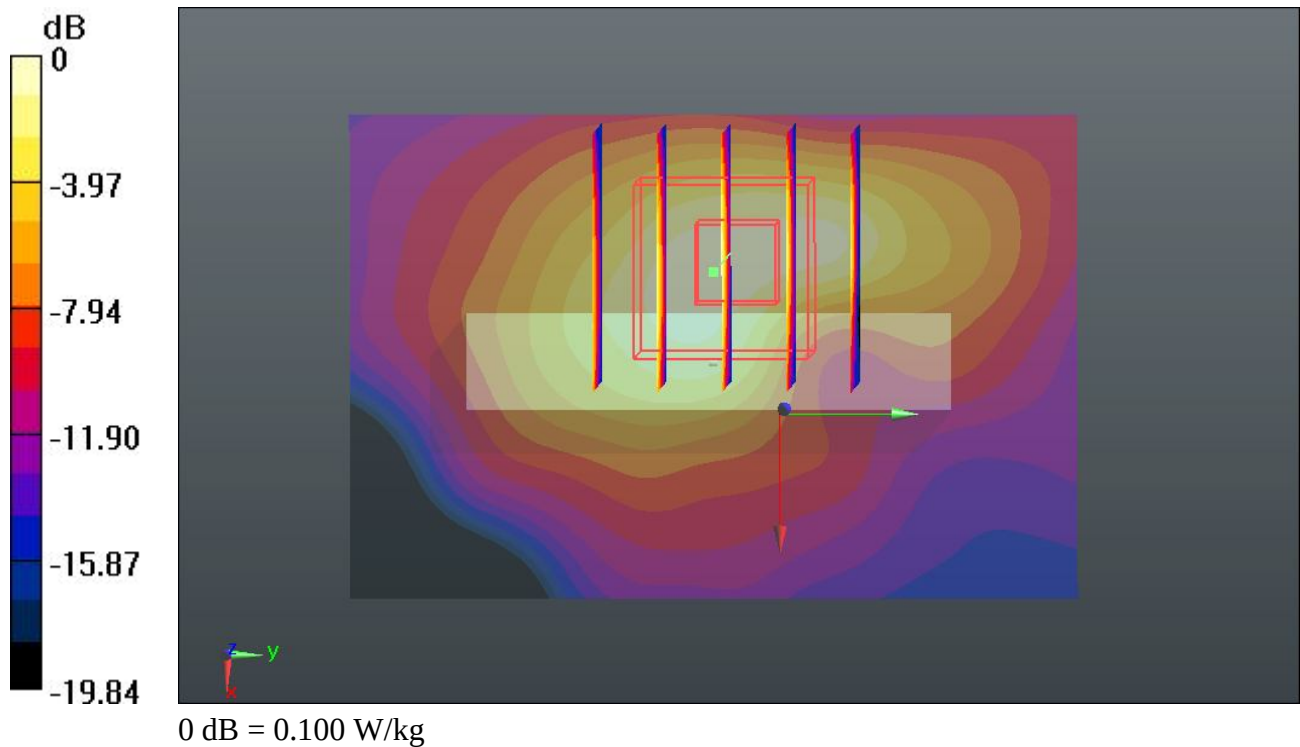
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.335 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.122 mW/g

SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.037 mW/g

Maximum value of SAR (measured) = 0.100 W/kg



#10 GSM1900_GSM Voice_Front_1cm_Ch661

DUT: 360901

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

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$

54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch661/Area Scan (61x91x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.00445 W/kg

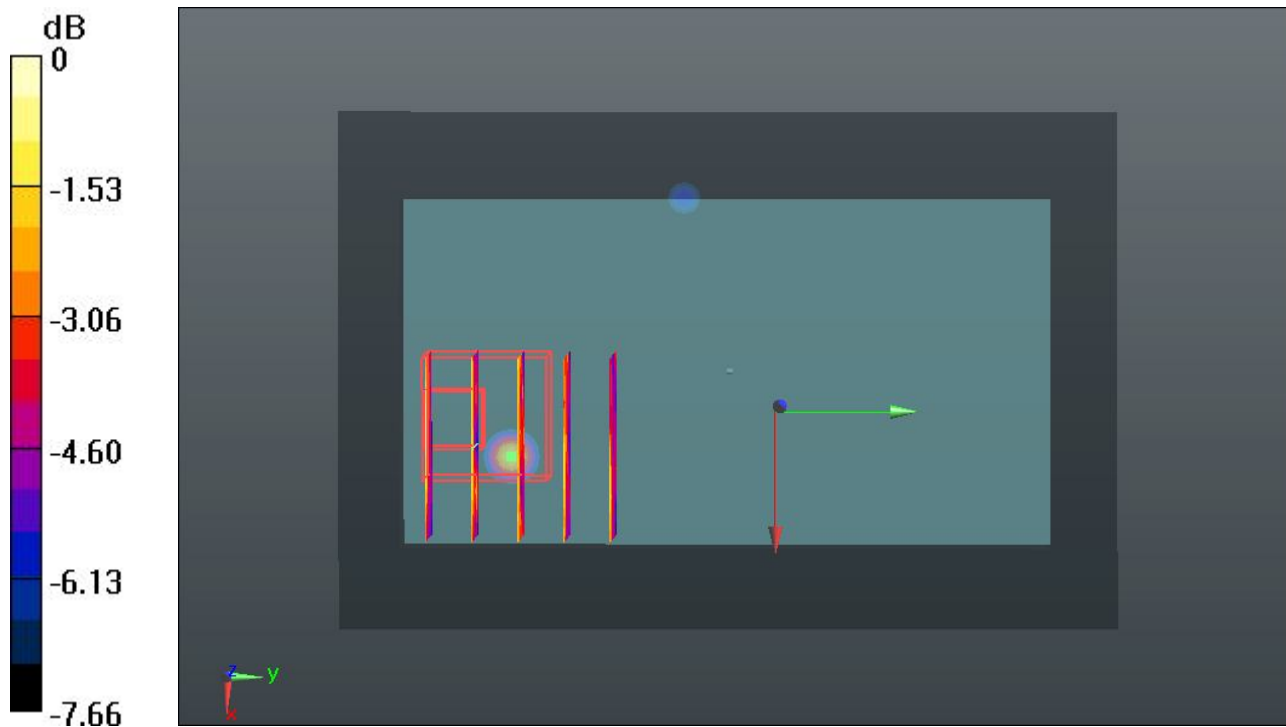
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.607 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.016 mW/g

SAR(1 g) = 0.00282 mW/g; SAR(10 g) = 0.000832 mW/g

Maximum value of SAR (measured) = 0.00604 W/kg



0 dB = 0.00604 W/kg

#11 GSM1900_GSM Voice_Back_1cm_Ch661

DUT: 360901

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

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$

54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch661/Area Scan (61x91x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.144 W/kg

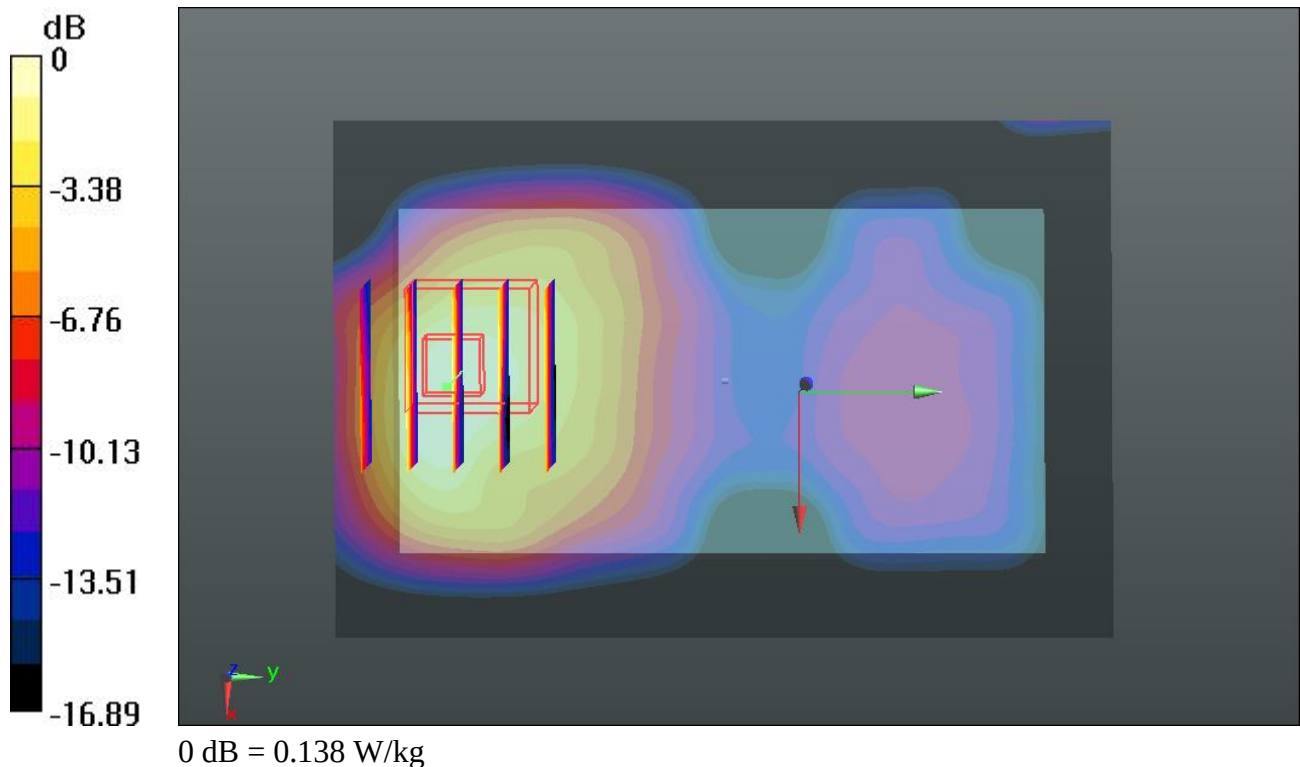
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.424 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.180 mW/g

SAR(1 g) = 0.092 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.138 W/kg



#53 CDMA2000 BC0_RTAP153.6_Front_1cm_Ch384

DUT: 360901

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.119 W/kg

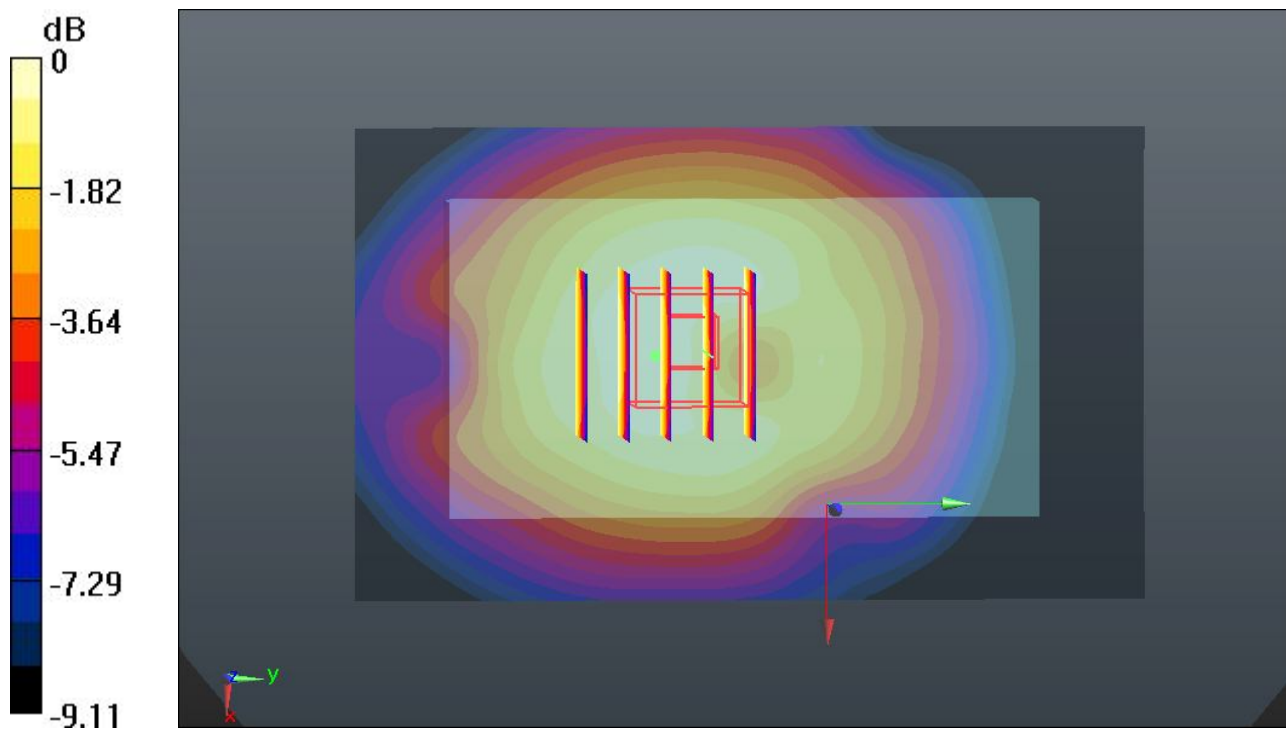
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.266 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.132 mW/g

SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.121 W/kg



#54 CDMA2000 BC0_RTAP153.6_Back_1cm_Ch384

DUT: 360901

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.750 W/kg

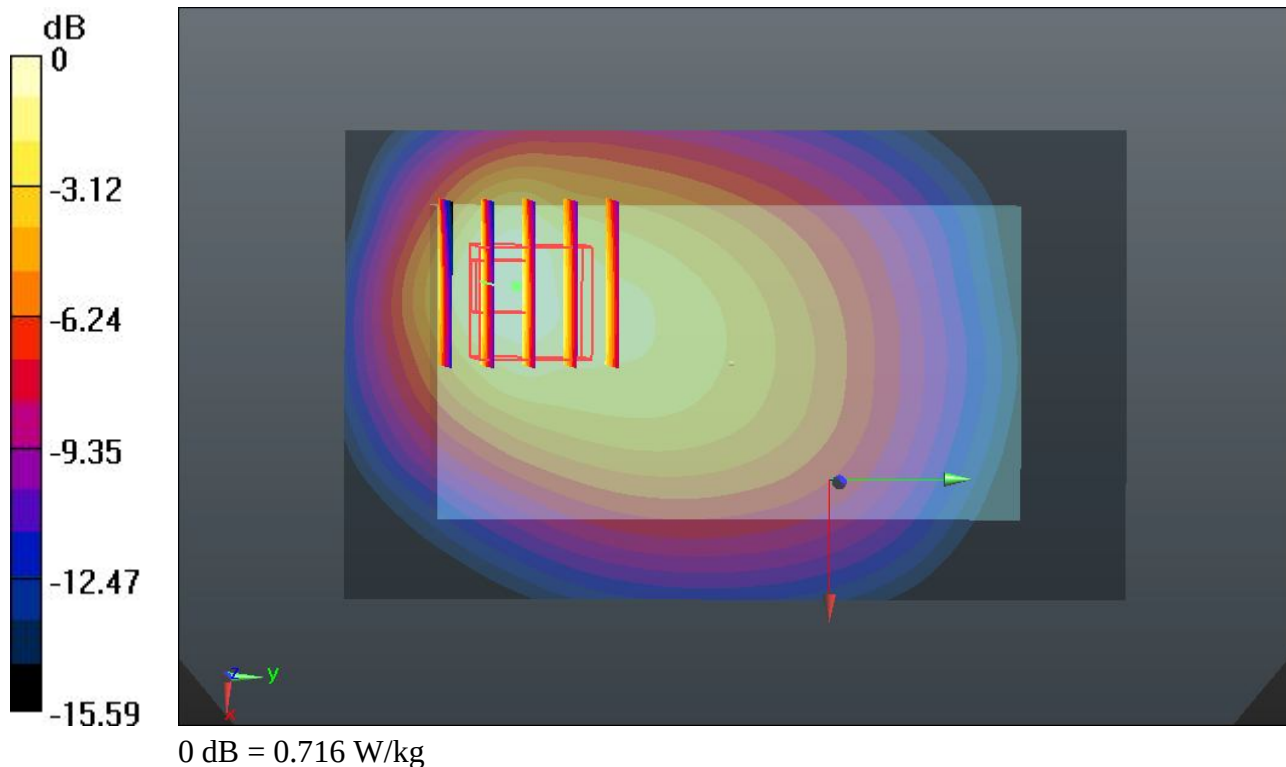
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.142 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.899 mW/g

SAR(1 g) = 0.531 mW/g; SAR(10 g) = 0.336 mW/g

Maximum value of SAR (measured) = 0.716 W/kg



#56 CDMA2000 BC0_RTAP153.6_Right Side_1cm_Ch384

DUT: 360901

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.409 W/kg

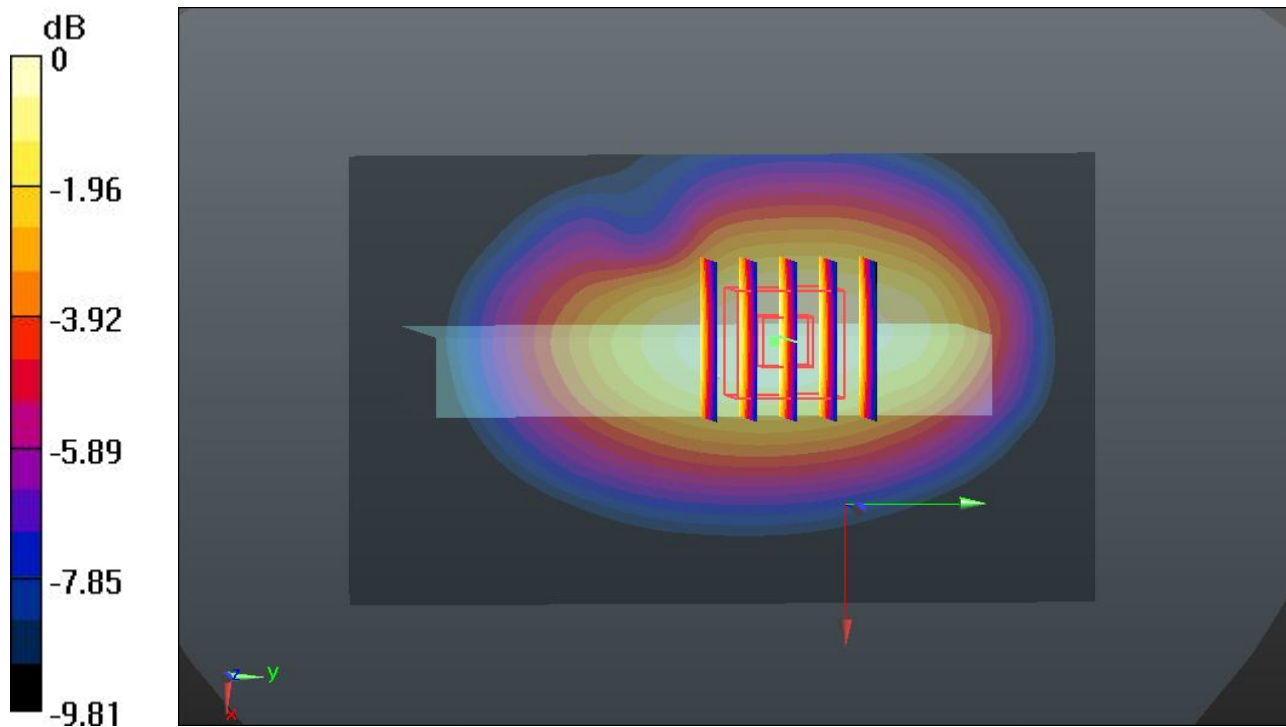
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.547 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.453 mW/g

SAR(1 g) = 0.329 mW/g; SAR(10 g) = 0.231 mW/g

Maximum value of SAR (measured) = 0.398 W/kg



0 dB = 0.398 W/kg

#57 CDMA2000 BC0_RTAP153.6_Bottom Side_1cm_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.234 W/kg

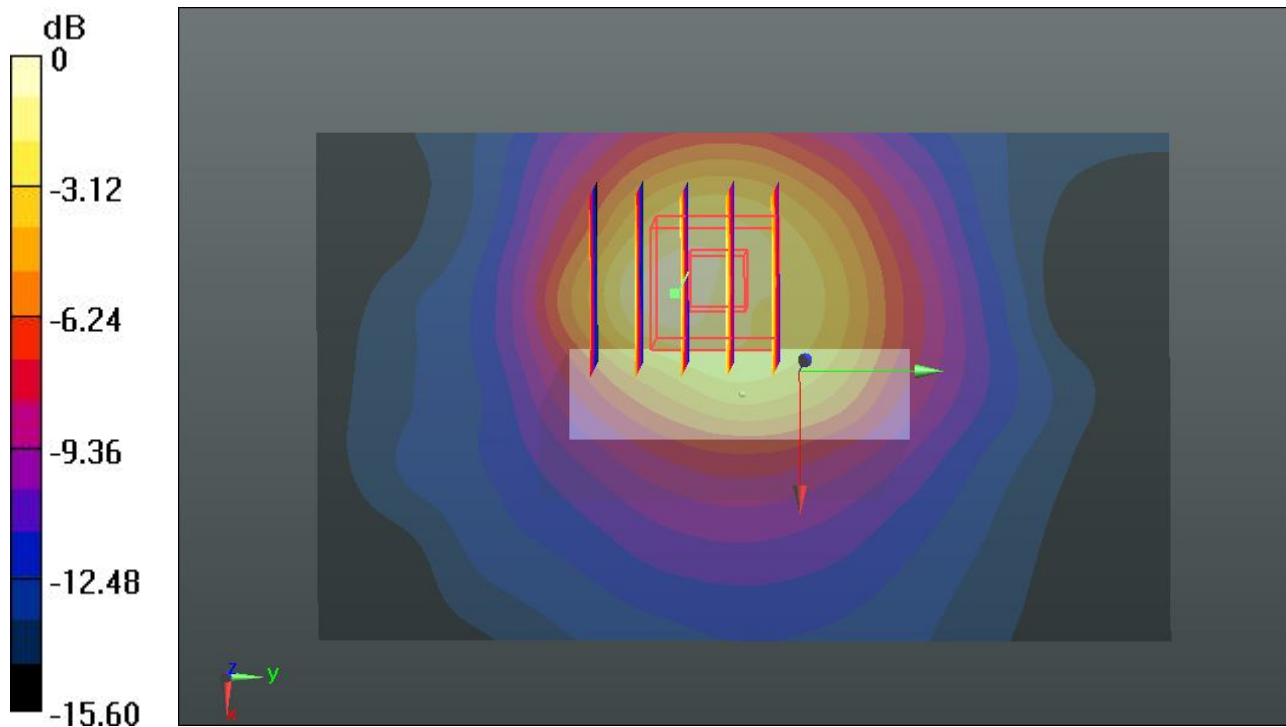
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.682 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.307 mW/g

SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.107 mW/g

Maximum value of SAR (measured) = 0.237 W/kg



#58 CDMA2000 BC0_RC3 SO32(+ F-SCH)_Front_1cm_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.124 W/kg

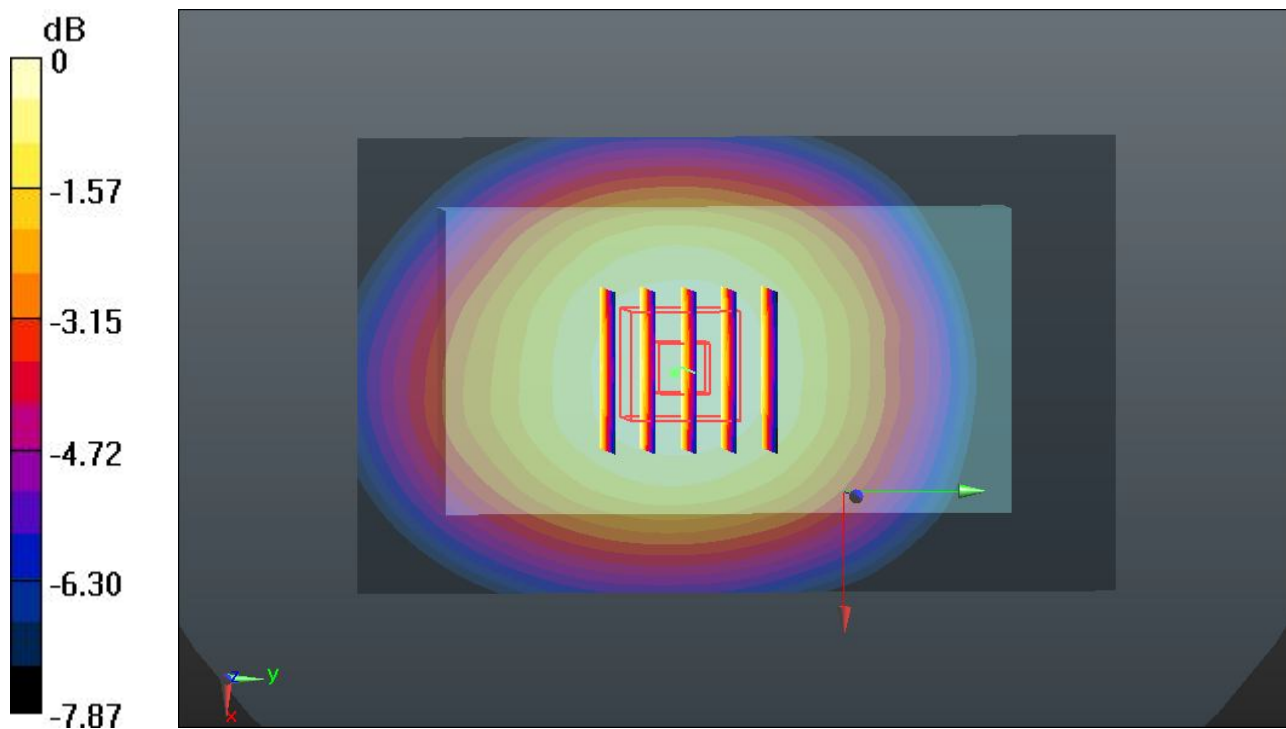
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.409 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.135 mW/g

SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.085 mW/g

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



0 dB = 0.125 W/kg

#59 CDMA2000 BC0_RC3 SO32(+ F-SCH)_Back_1cm_Ch384

DUT: 360901

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.798 W/kg

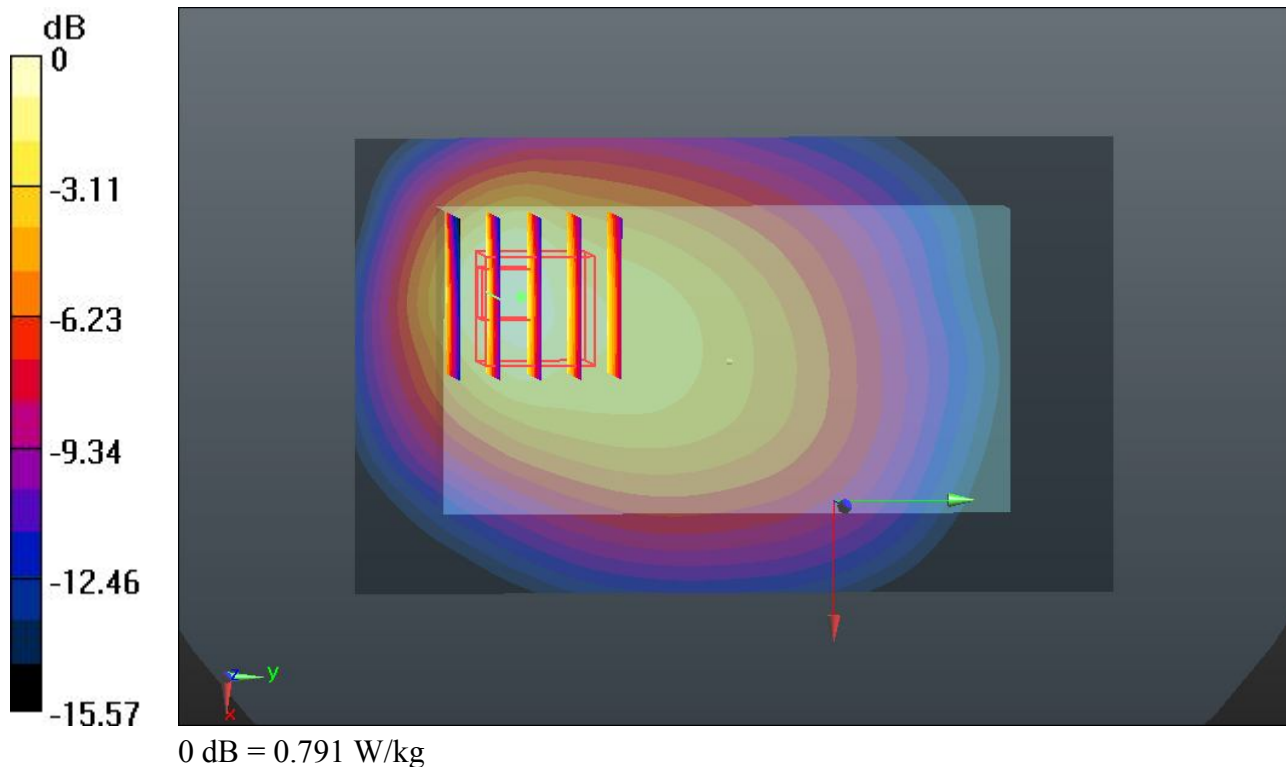
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.073 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.998 mW/g

SAR(1 g) = 0.581 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.791 W/kg



#60 CDMA2000 BC0_RETAP 4096_Front_1cm_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.139 W/kg

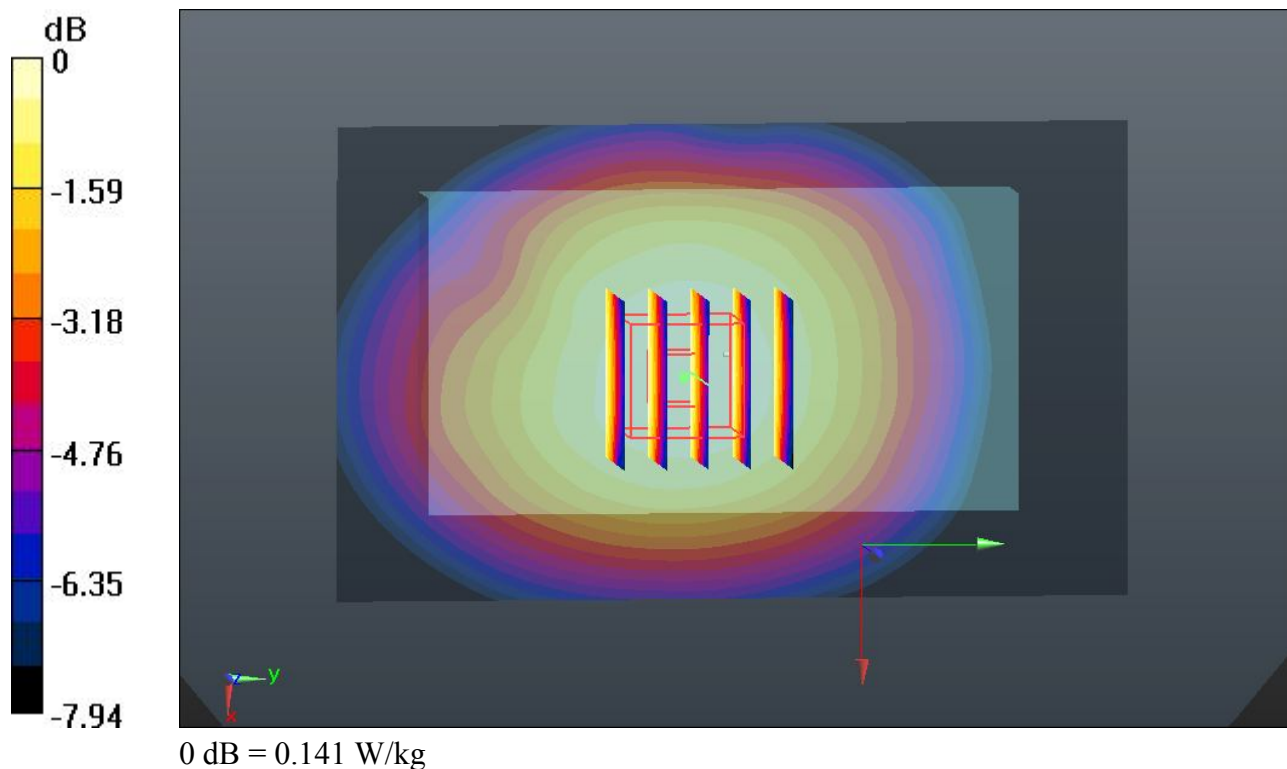
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.009 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.154 mW/g

SAR(1 g) = 0.125 mW/g; SAR(10 g) = 0.096 mW/g

Maximum value of SAR (measured) = 0.141 W/kg



#61 CDMA2000 BC0_RETAP 4096_Back_1cm_Ch384**DUT: 360901**

Communication System: CDMA2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium: MSL_850_130619 Medium parameters used: $f = 837$ MHz; $\sigma = 0.979$ mho/m; $\epsilon_r = 54.385$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch384/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

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

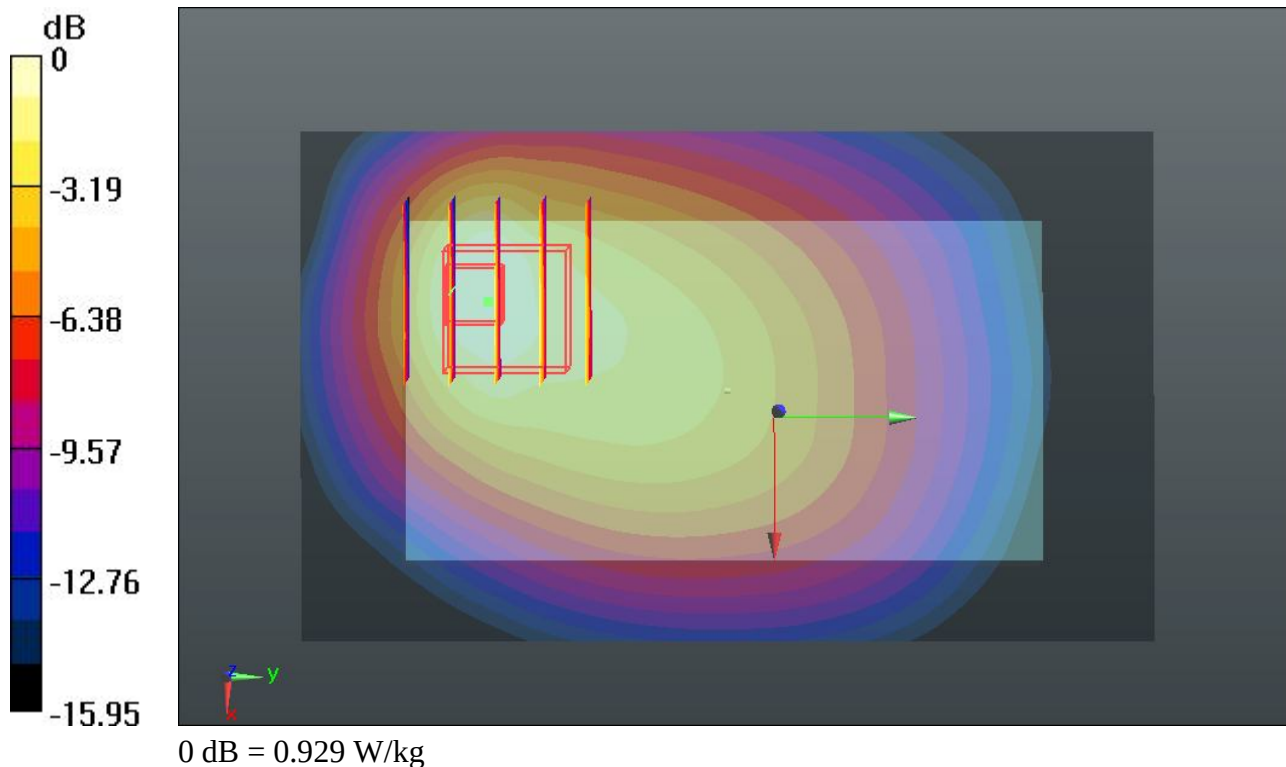
Ch384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.692 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.236 mW/g

SAR(1 g) = 0.699 mW/g; SAR(10 g) = 0.432 mW/g

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



#12 CDMA2000 BC1_RTAP153.6_Front_1cm_Ch600

DUT: 360901

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0407 W/kg

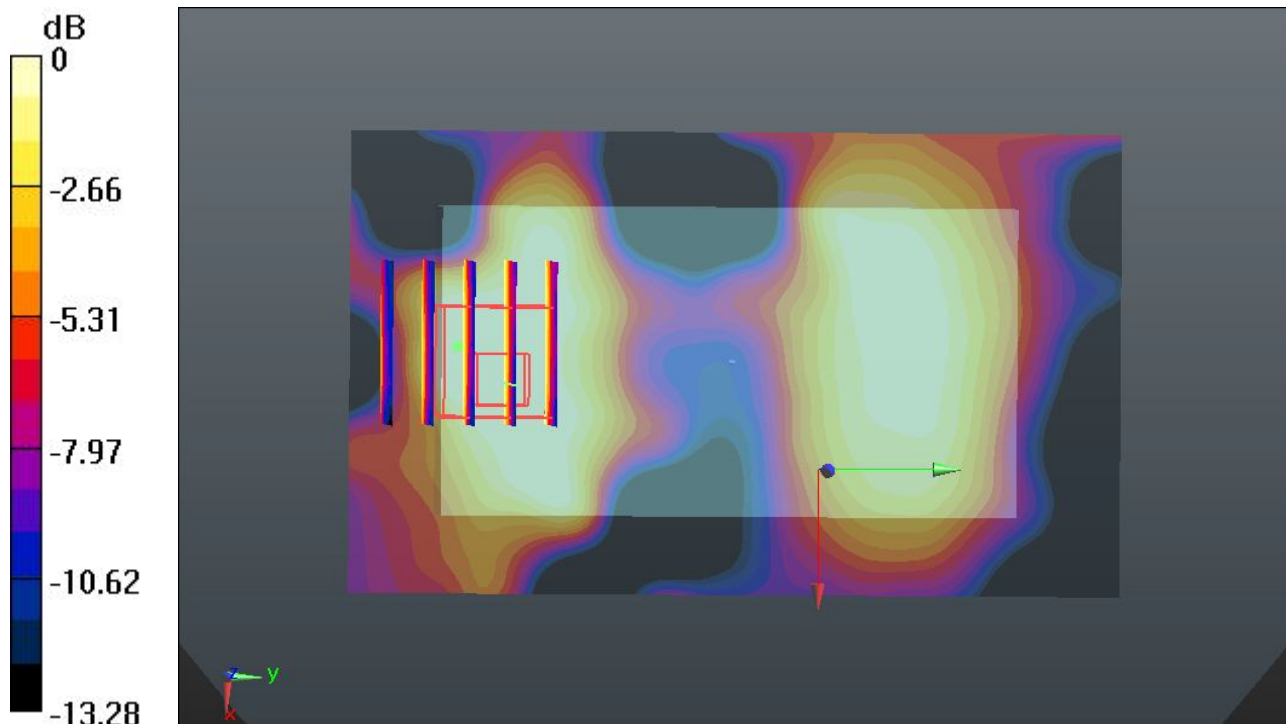
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.404 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.041 mW/g

SAR(1 g) = 0.025 mW/g; SAR(10 g) = 0.015 mW/g

Maximum value of SAR (measured) = 0.0322 W/kg



#13 CDMA2000 BC1_RTAP153.6_Back_1cm_Ch600

DUT: 360901

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.669 W/kg

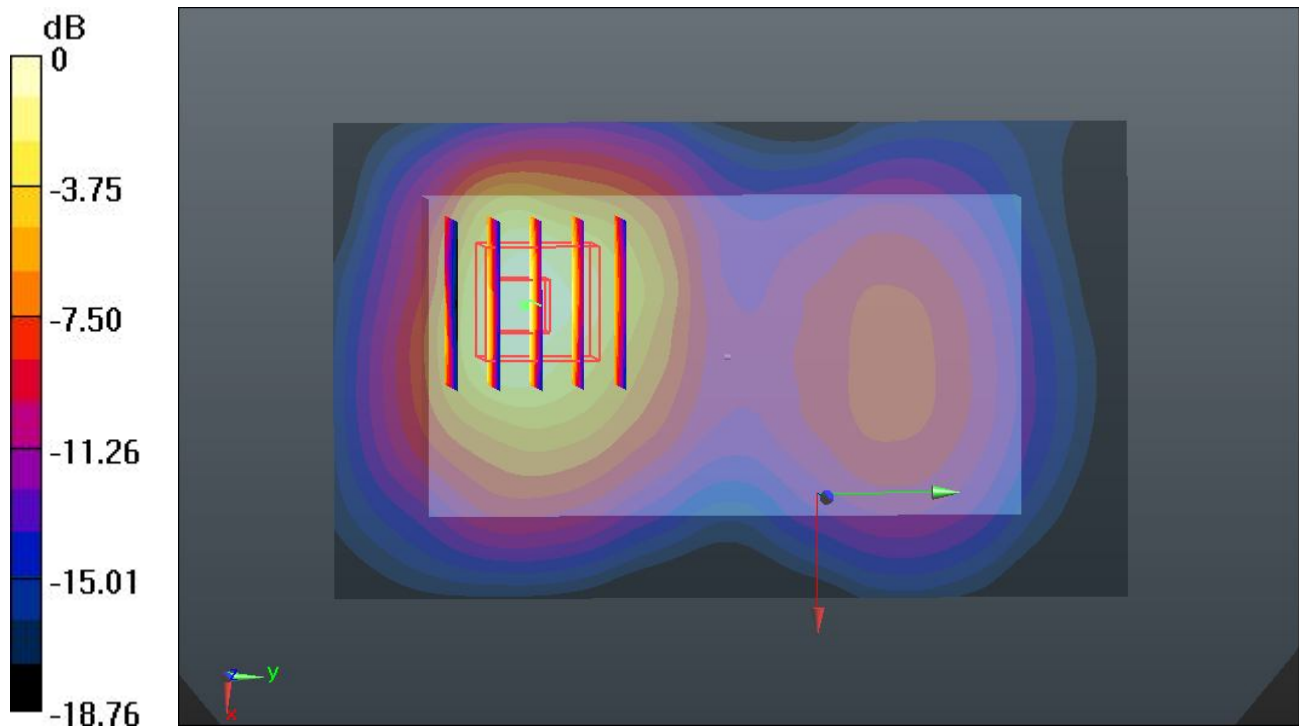
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.817 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.879 mW/g

SAR(1 g) = 0.489 mW/g; SAR(10 g) = 0.255 mW/g

Maximum value of SAR (measured) = 0.661 W/kg



#15 CDMA2000 BC1_RTAP153.6_Right Side_1cm_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0770 W/kg

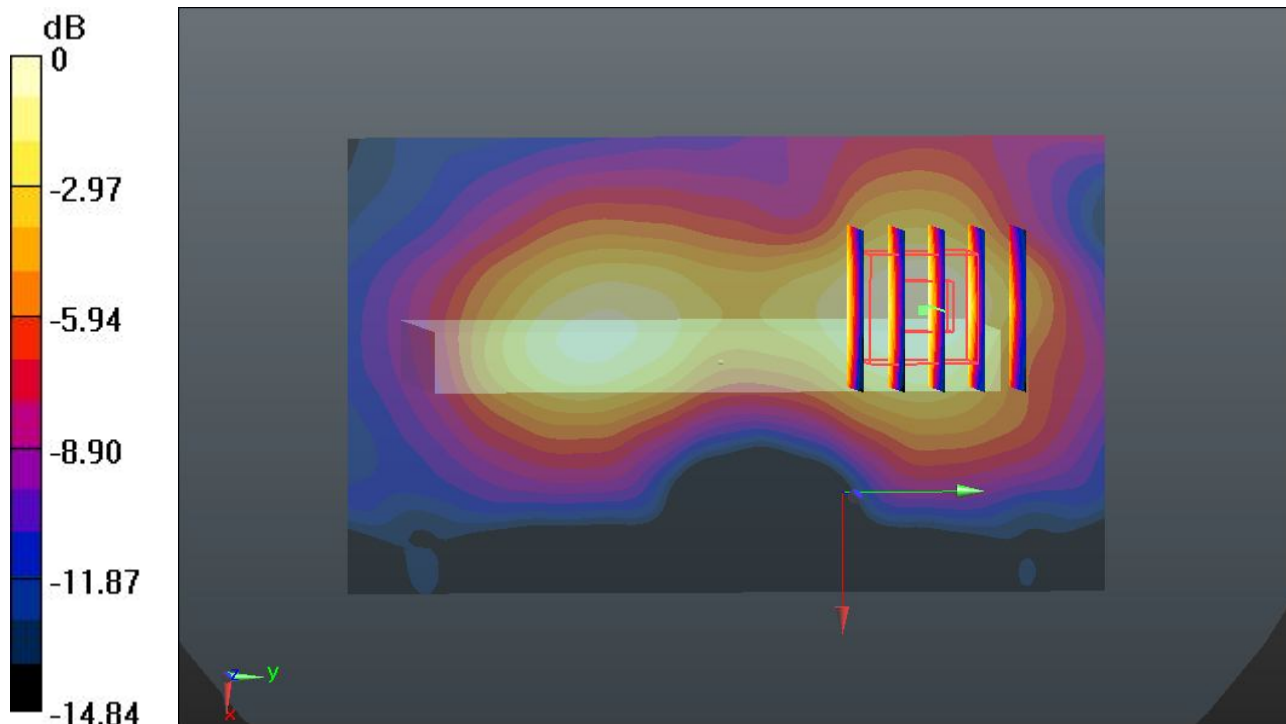
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.868 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.085 mW/g

SAR(1 g) = 0.054 mW/g; SAR(10 g) = 0.032 mW/g

Maximum value of SAR (measured) = 0.0713 W/kg



#16 CDMA2000 BC1_RTAP153.6_Bottom Side_1cm_Ch600

DUT: 360901

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.119 W/kg

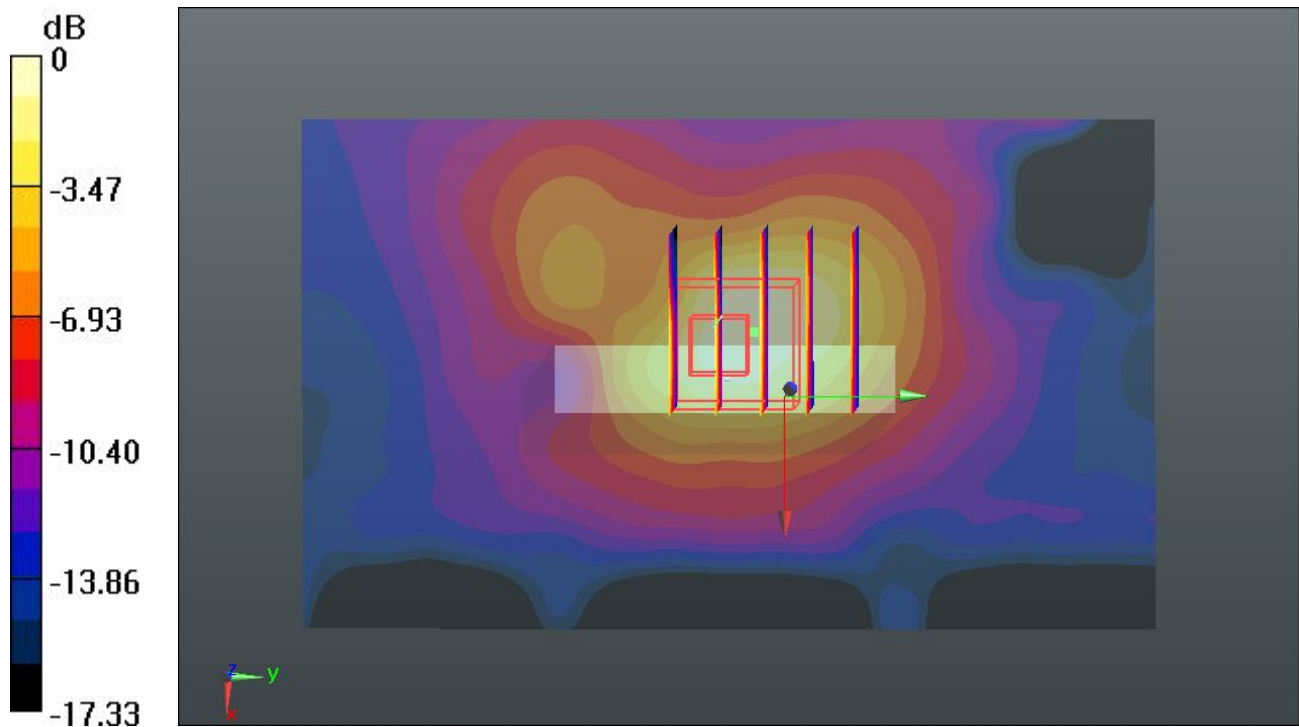
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.414 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.158 mW/g

SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.044 mW/g

Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg

#17 CDMA2000 BC1_RC3 SO32(+ F-SCH)_Front_1cm_Ch600

DUT: 360901

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0471 W/kg

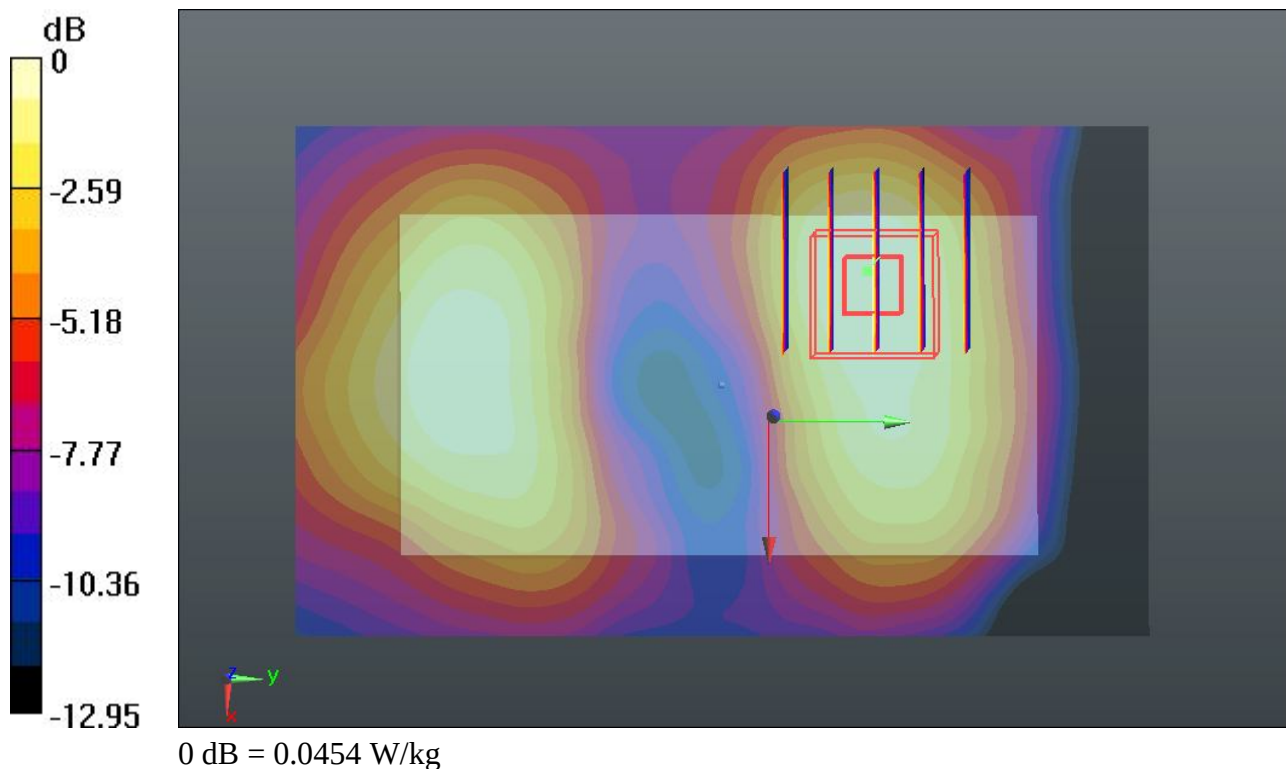
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.619 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.055 mW/g

SAR(1 g) = 0.036 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.0454 W/kg



#18 CDMA2000 BC1_RC3 SO32(+ F-SCH)_Back_1cm_Ch600

DUT: 360901

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

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

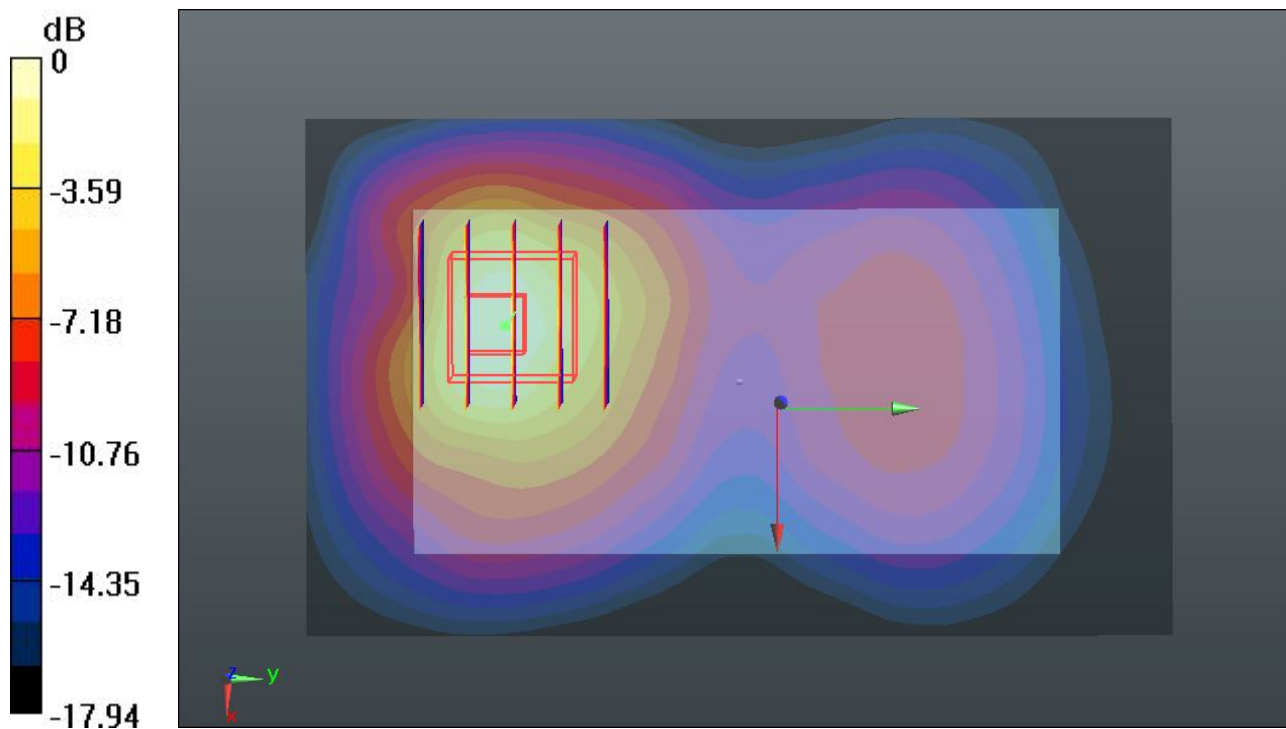
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.161 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.053 mW/g

SAR(1 g) = 0.580 mW/g; SAR(10 g) = 0.297 mW/g

Maximum value of SAR (measured) = 0.762 W/kg



0 dB = 0.762 W/kg

#19 CDMA2000 BC1_RETAP 4096_Front_1cm_Ch600

DUT: 360901

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$ 54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

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)

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.0662 W/kg

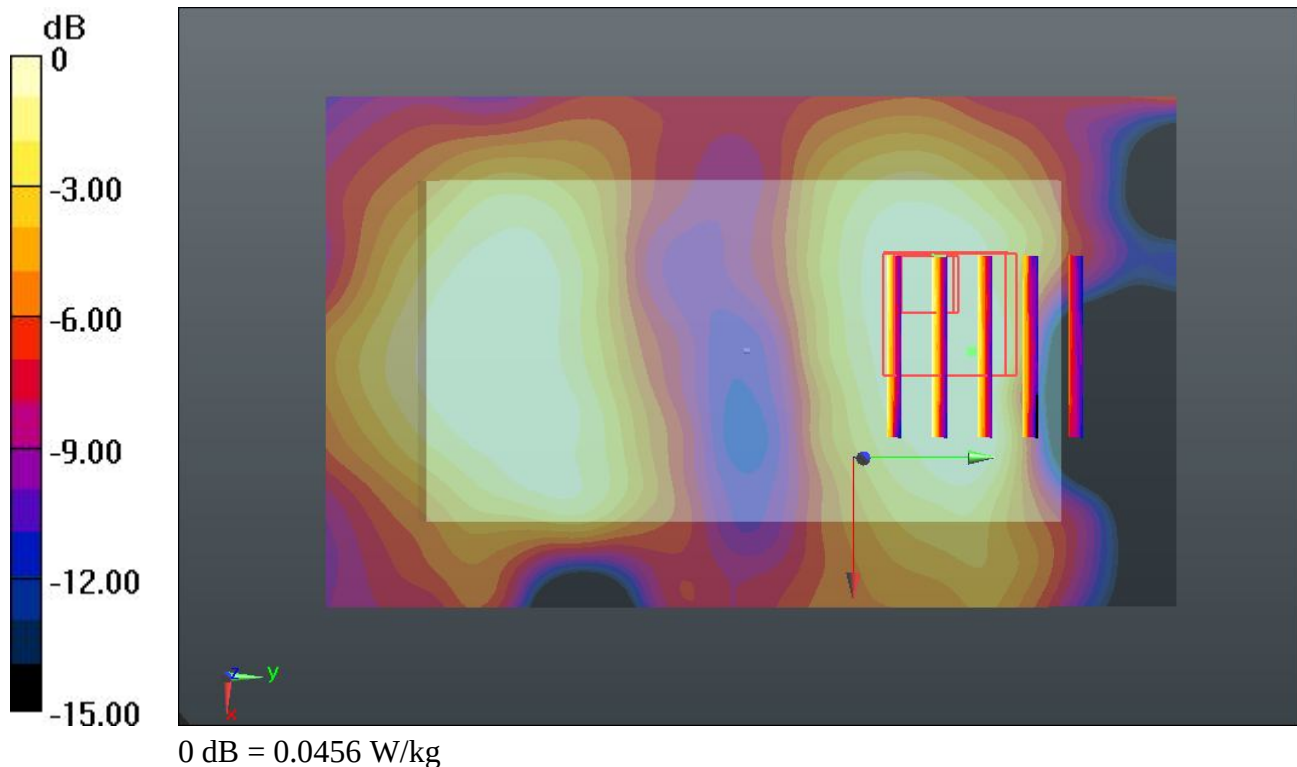
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.889 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.055 mW/g

SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.0456 W/kg



#20 CDMA2000 BC1_RETAP 4096_Back_1cm_Ch600**DUT: 360901**

Communication System: CDMA2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: MSL_1900_130618 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.509$ mho/m; $\epsilon_r =$

54.703; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

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

Ch600/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.802 W/kg

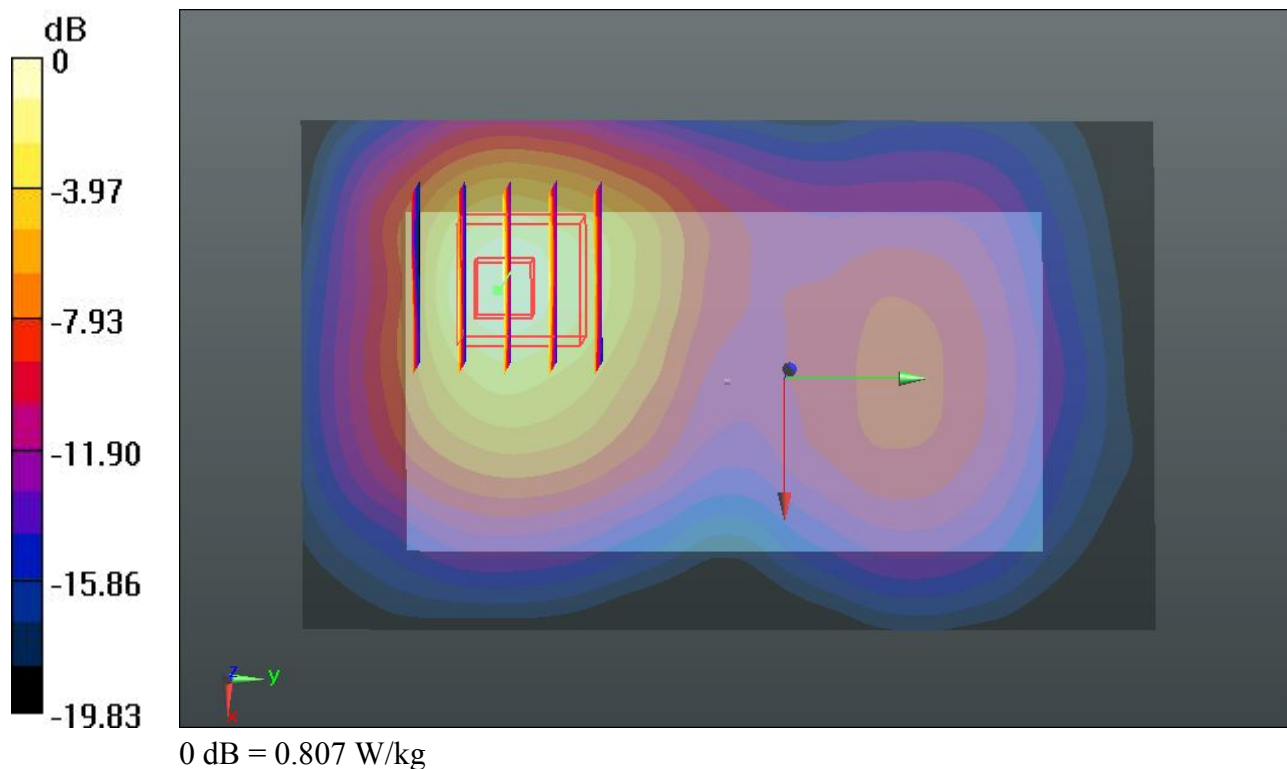
Ch600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.343 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.027 mW/g

SAR(1 g) = 0.571 mW/g; SAR(10 g) = 0.294 mW/g

Maximum value of SAR (measured) = 0.807 W/kg



#62 WLAN 2.4GHz_802.11b_Front_1cm_Ch1**DUT: 360901**

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130619 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.922$ mho/m; $\epsilon_r = 54.35$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 21.9 °C

DASY5 Configuration:

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

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0119 W/kg

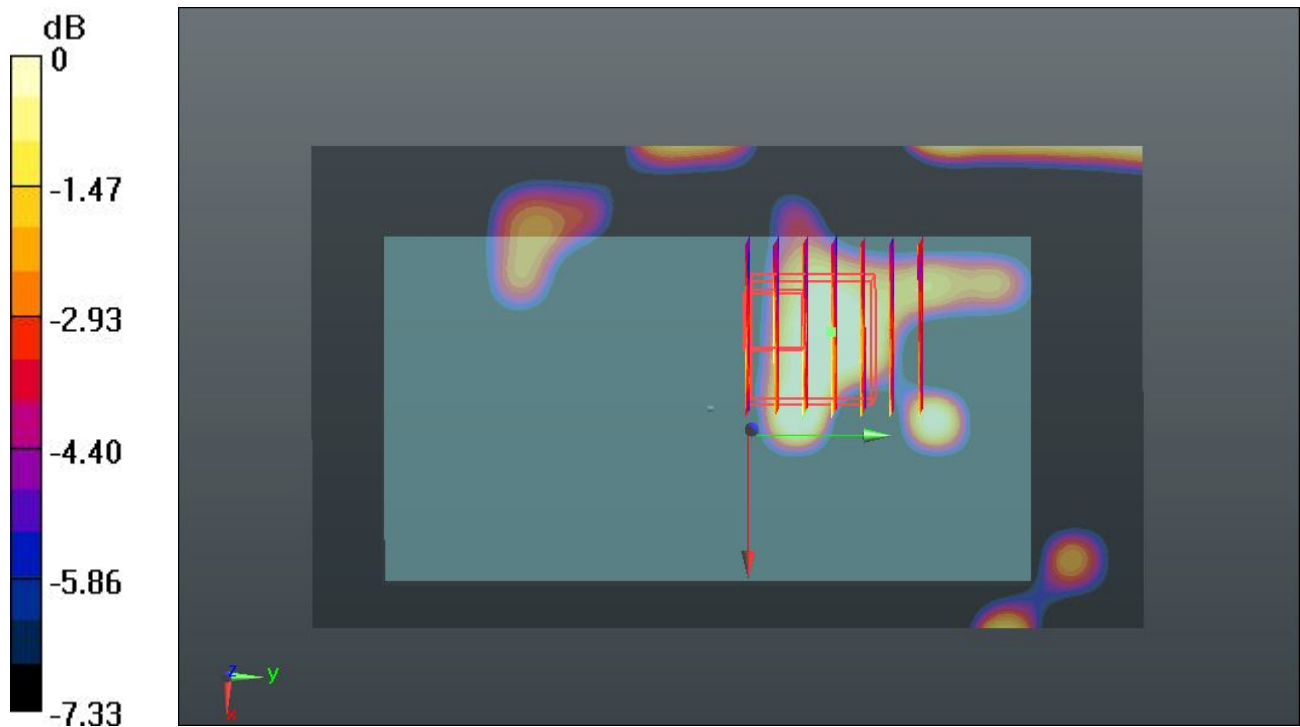
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.928 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.021 mW/g

SAR(1 g) = 0.00287 mW/g; SAR(10 g) = 0.000807 mW/g

Maximum value of SAR (measured) = 0.00965 W/kg



#63 WLAN 2.4GHz_802.11b_Back_1cm_Ch1**DUT: 360901**

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130619 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.922$ mho/m; $\epsilon_r = 54.35$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 21.9 °C

DASY5 Configuration:

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

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.539 W/kg

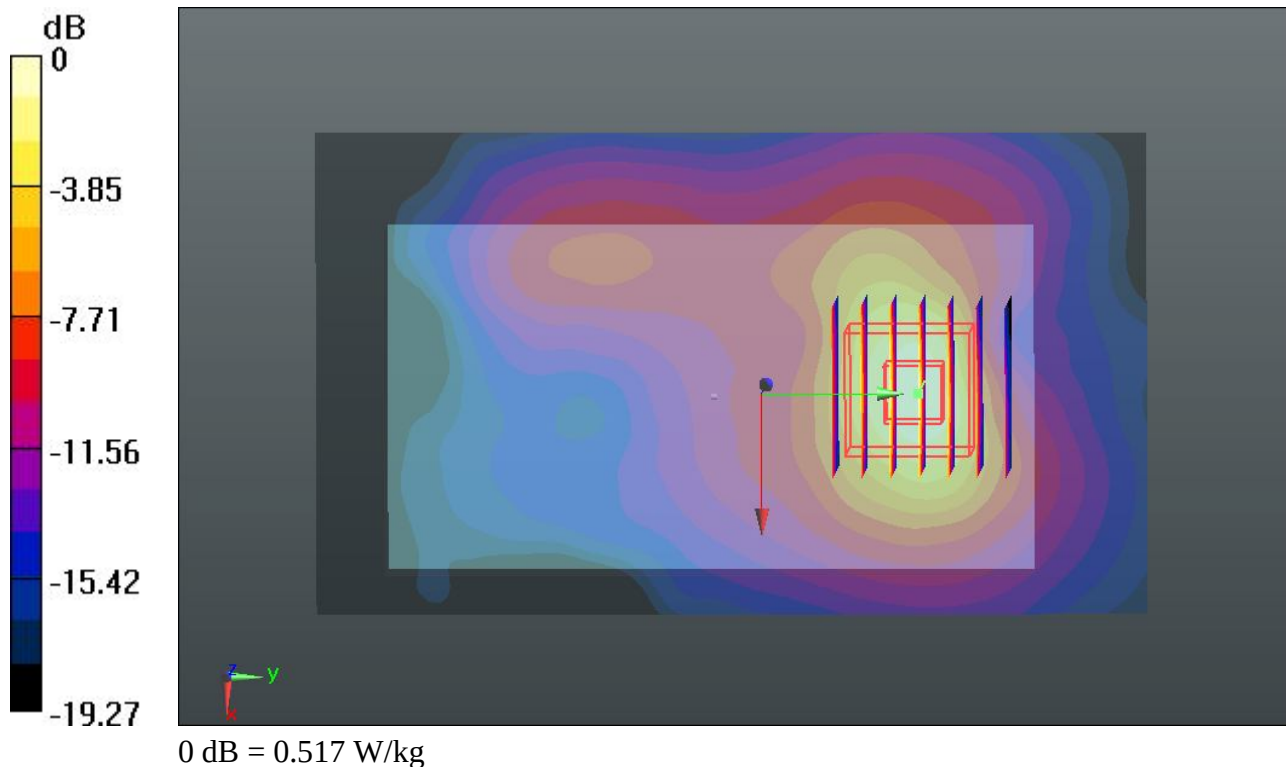
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.662 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.655 mW/g

SAR(1 g) = 0.359 mW/g; SAR(10 g) = 0.166 mW/g

Maximum value of SAR (measured) = 0.517 W/kg



#64 WLAN 2.4GHz_802.11b_Right Side_1cm_Ch1**DUT: 360901**

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130619 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.922$ mho/m; $\epsilon_r = 54.35$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 21.9 °C

DASY5 Configuration:

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

Ch1/Area Scan (71x121x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0546 W/kg

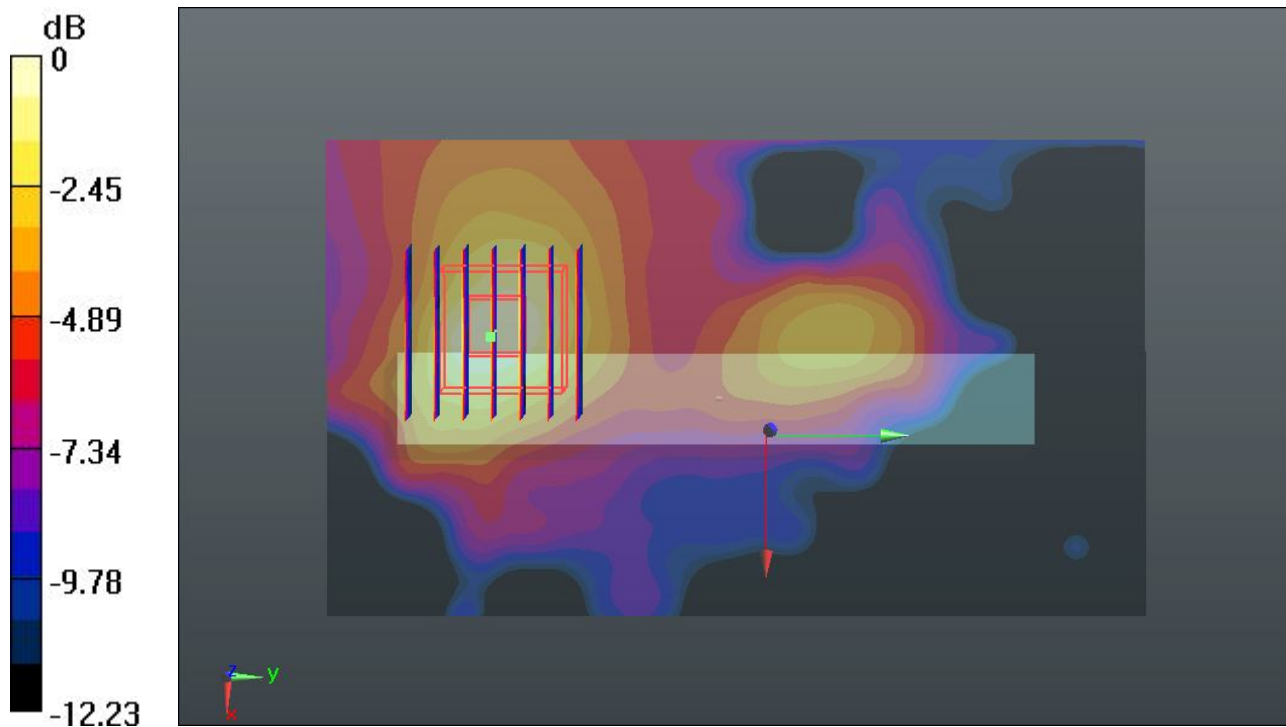
Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.455 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.073 mW/g

SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.021 mW/g

Maximum value of SAR (measured) = 0.0543 W/kg



0 dB = 0.0543 W/kg

#65 WLAN 2.4GHz_802.11b_Top Side_1cm_Ch1

DUT: 360901

Communication System: WIFI; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: MSL_2450_130619 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.922$ mho/m; $\epsilon_r = 54.35$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 21.9 °C

DASY5 Configuration:

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

Ch1/Area Scan (61x91x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0497 W/kg

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

Reference Value = 4.905 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.070 mW/g

SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.023 mW/g

Maximum value of SAR (measured) = 0.0536 W/kg

