

#01_GSM850_GPRS (2 Tx slot)_Left Cheek_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: HSL_850_140514 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.917$ mho/m; $\epsilon_r = 43.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 9.87, 9.87); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.657 mW/g

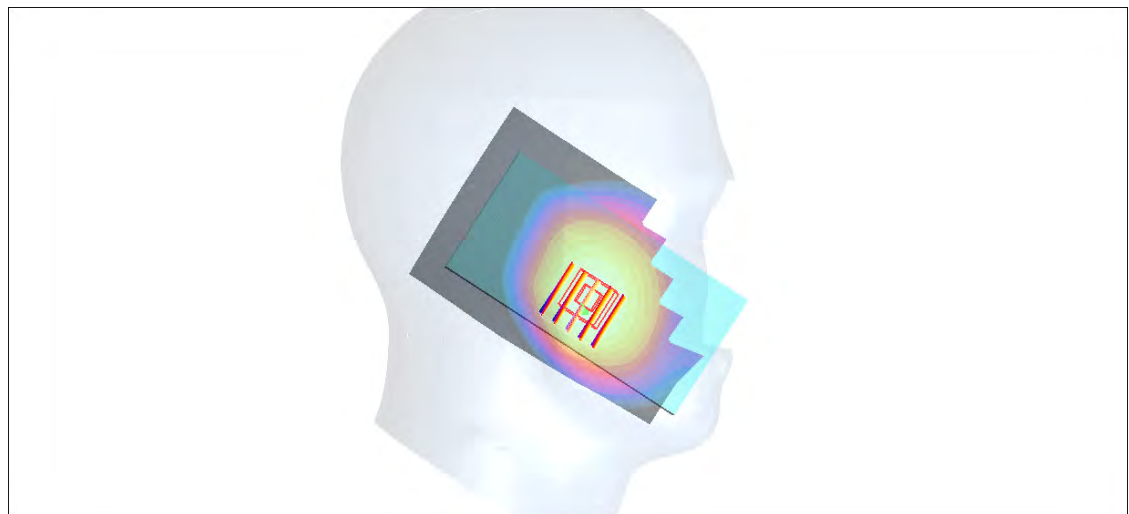
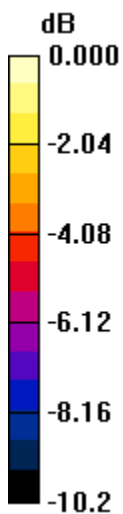
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.6 V/m; Power Drift = -0.075 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.557 mW/g; SAR(10 g) = 0.432 mW/g

Maximum value of SAR (measured) = 0.623 mW/g



0 dB = 0.623mW/g

#02_GSM1900_GPRS (2 Tx slot)_Right Cheek_Ch810

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15

Medium: HSL1900_140513 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.46$ mho/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.4, 8.4, 8.4); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.713 mW/g

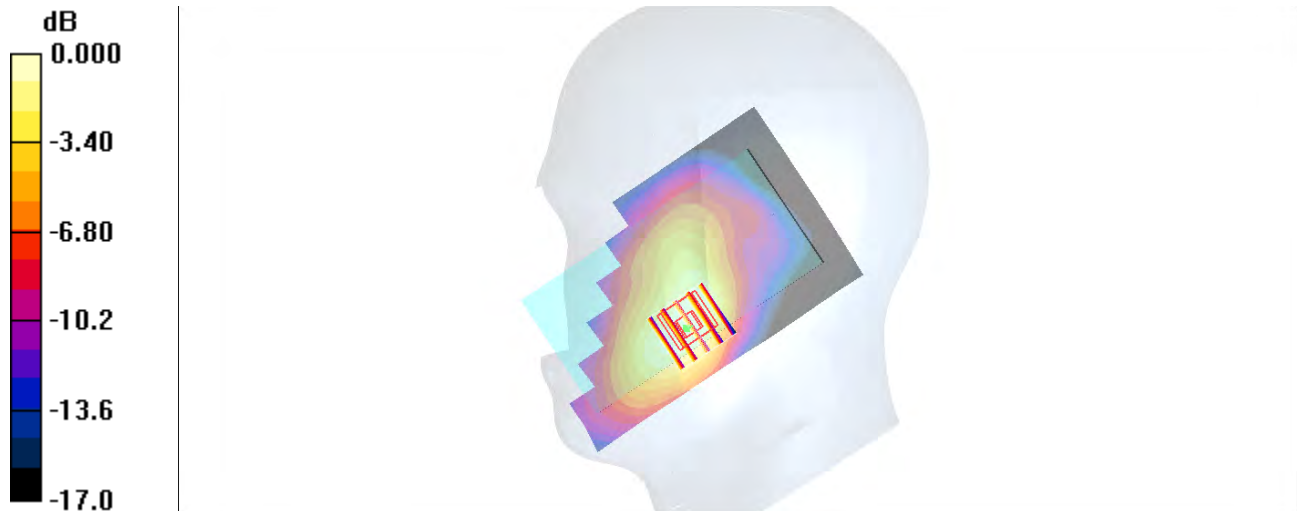
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.2 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.559 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.705 mW/g



0 dB = 0.705mW/g

#03_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4182

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

Medium: HSL_850_140514 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.929$ mho/m; $\epsilon_r = 43$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.87, 9.87, 9.87); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.397 mW/g

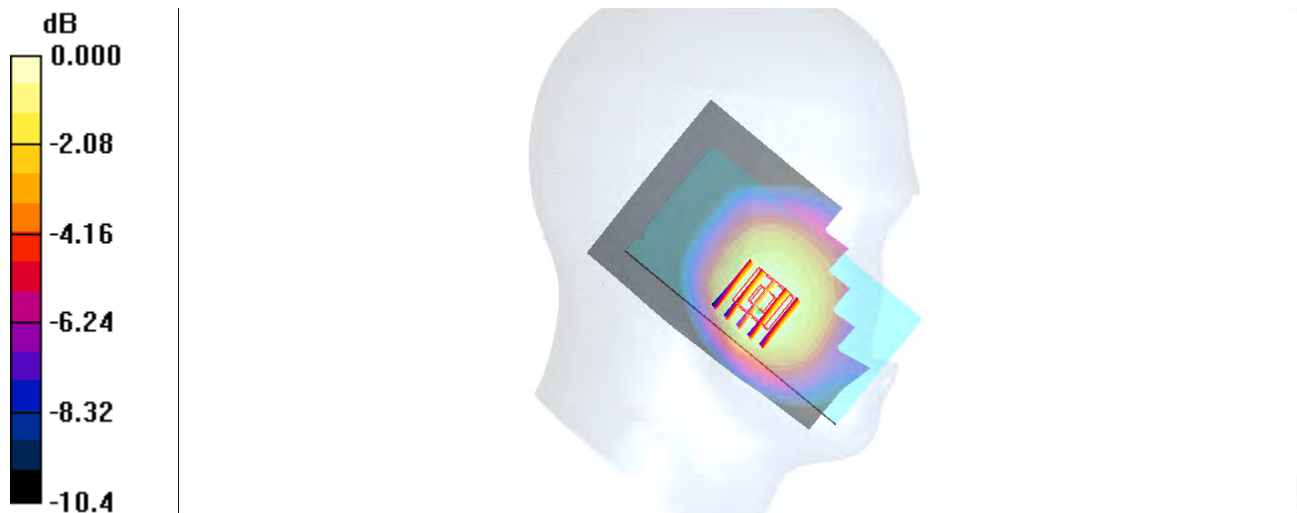
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.5 V/m; Power Drift = -0.010 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.335 mW/g; SAR(10 g) = 0.258 mW/g

Maximum value of SAR (measured) = 0.377 mW/g



0 dB = 0.377mW/g

#04_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9262

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

Medium: HSL1900_140513 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 38.8$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.4, 8.4, 8.4); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.858 mW/g

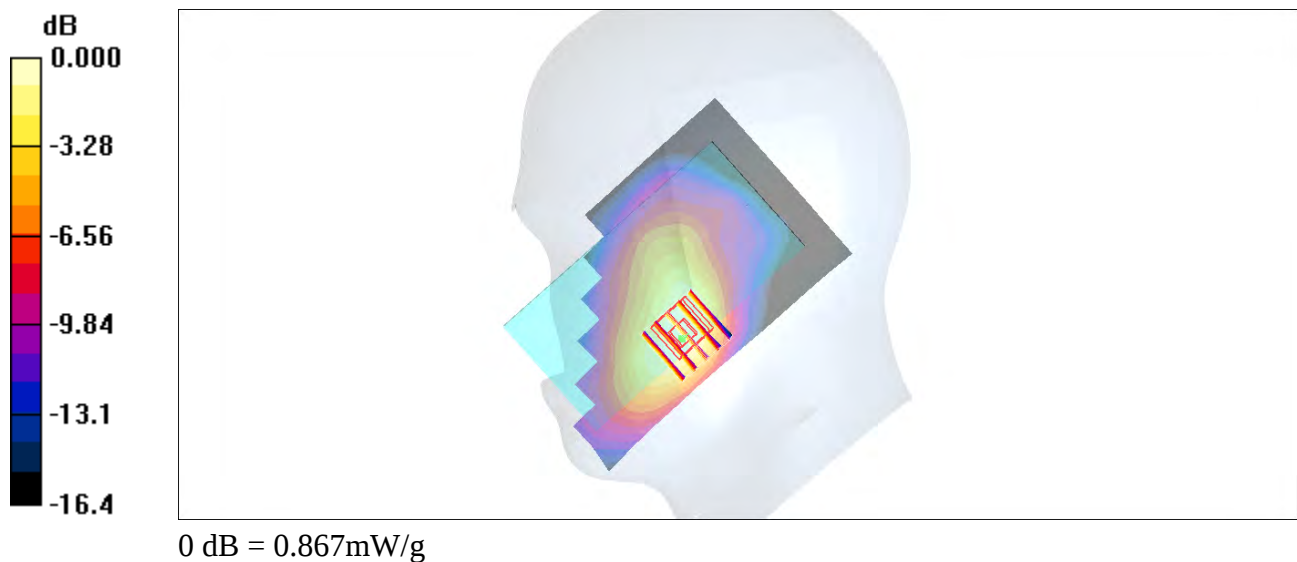
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.0 V/m; Power Drift = 0.089 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.694 mW/g; SAR(10 g) = 0.455 mW/g

Maximum value of SAR (measured) = 0.867 mW/g



#05_WLAN2.4GHz_802.11b 1Mbps_Right Tilted_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1.024

Medium: HSL_2450_140517 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.849$ S/m; $\epsilon_r = 39.415$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.59, 7.59, 7.59); Calibrated: 2013/9/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch11/Area Scan (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 2.25 W/kg

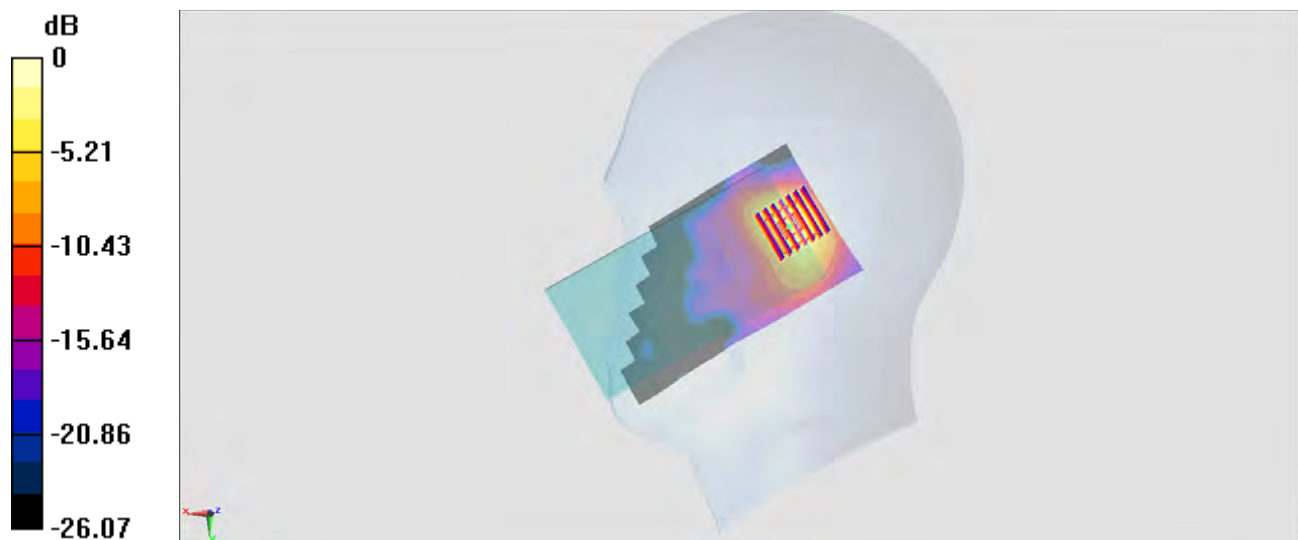
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 35.982 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 1.48 W/kg; SAR(10 g) = 0.669 W/kg

Maximum value of SAR (measured) = 2.35 W/kg



0 dB = 2.35 W/kg = 3.71 dBW/kg

#06_Bluetooth_1Mbps_Left Tilted_Ch00

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:2

Medium: HSL_2450_140518 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.794$ S/m; $\epsilon_r = 38.724$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.59, 7.59, 7.59); Calibrated: 2013/9/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM-Right; Type: QD 000 P40 C; Serial: TP-1446
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch00/Area Scan (81x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.242 W/kg

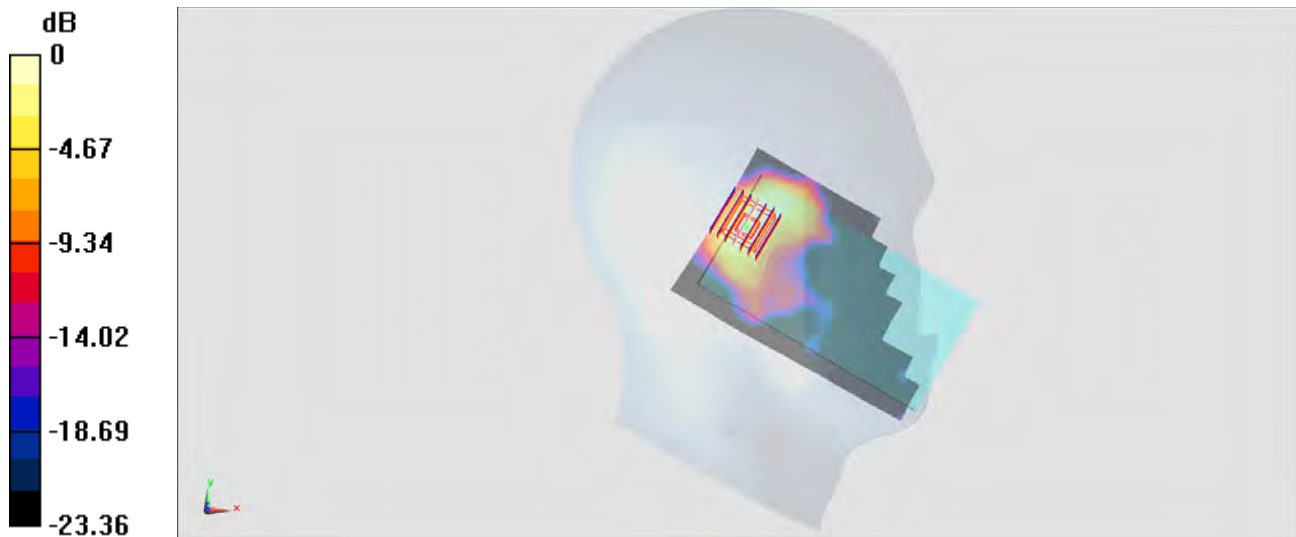
Configuration/Ch00/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.010 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

#07_GSM850_GPRS (1 Tx slot)_Back_1cm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_850_140513 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.943$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.66, 9.66, 9.66); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.341 mW/g

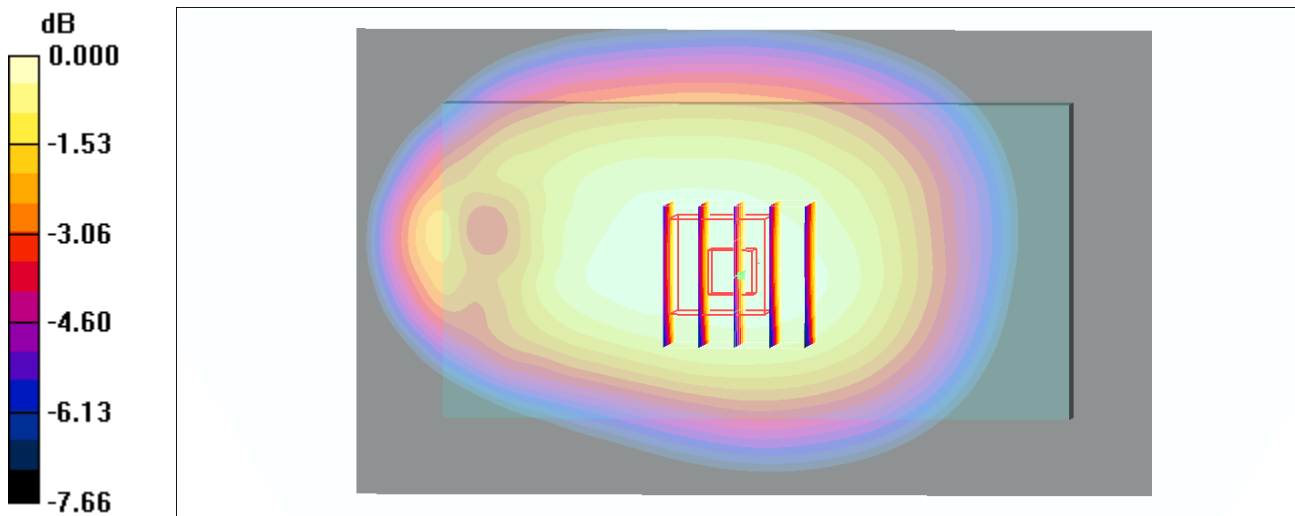
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.2 V/m; Power Drift = -0.122 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.304 mW/g; SAR(10 g) = 0.243 mW/g

Maximum value of SAR (measured) = 0.337 mW/g



0 dB = 0.337mW/g

#08_GSM1900_GPRS (1 Tx slot)_Back_1cm_Ch512

Communication System: PCS; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: MSL_1900_140512 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch512/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.511 mW/g

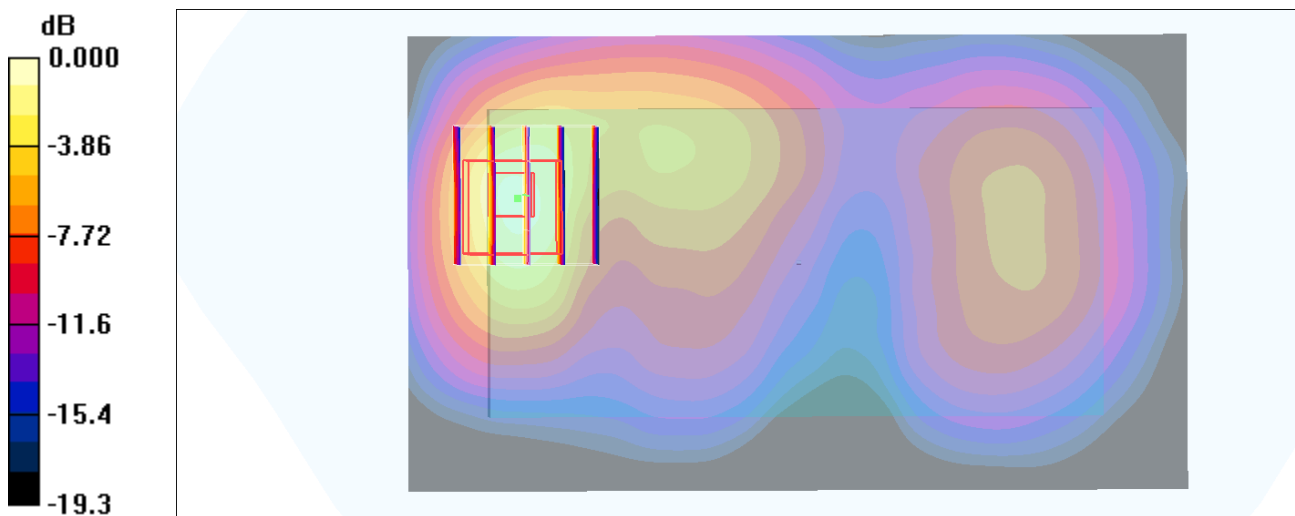
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.7 V/m; Power Drift = -0.030 dB

Peak SAR (extrapolated) = 0.778 W/kg

SAR(1 g) = 0.426 mW/g; SAR(10 g) = 0.212 mW/g

Maximum value of SAR (measured) = 0.604 mW/g



0 dB = 0.604mW/g

#09_WCDMA V_RMC 12.2Kbps_Back_1cm_Ch4182

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

Medium: MSL_850_140513 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.956$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.66, 9.66, 9.66); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.314 mW/g

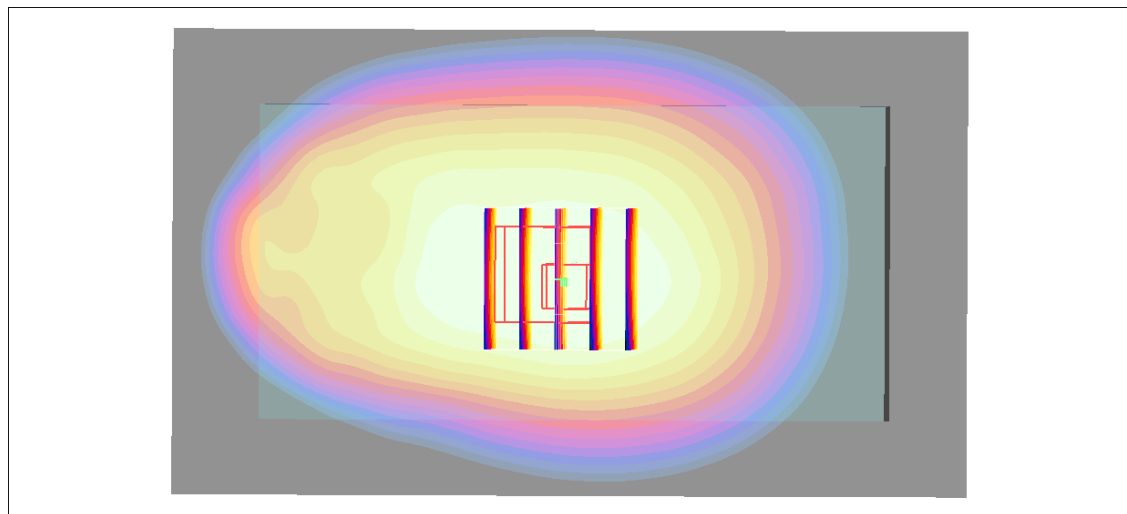
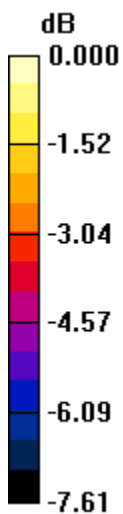
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.1 V/m; Power Drift = -0.028 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.271 mW/g; SAR(10 g) = 0.216 mW/g

Maximum value of SAR (measured) = 0.302 mW/g



0 dB = 0.302mW/g

#10_WCDMA II_RMC 12.2Kbps_Bottom Side_1cm_Ch9262

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

Medium: MSL_1900_140512 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.539 mW/g

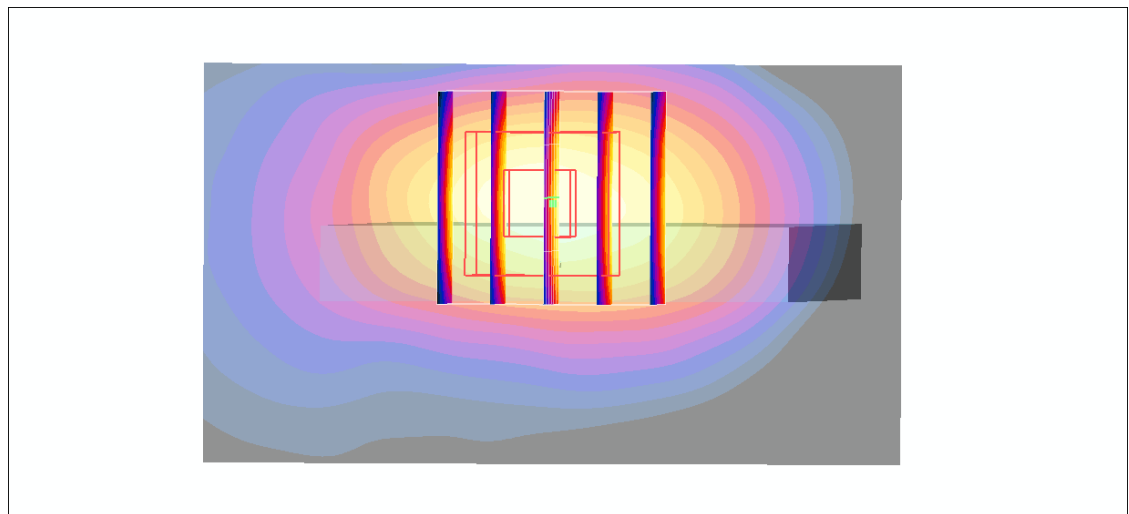
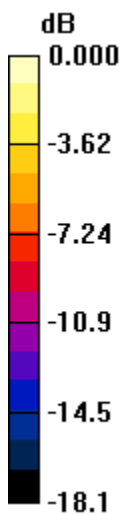
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.0 V/m; Power Drift = -0.089 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 0.516 mW/g



0 dB = 0.516mW/g

#11_WLAN2.4GHz_802.11b 1Mbps_Front_1cm_Ch1

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

Medium: MSL_2450_140517 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 53.925$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch11/Area Scan (81x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.591 W/kg

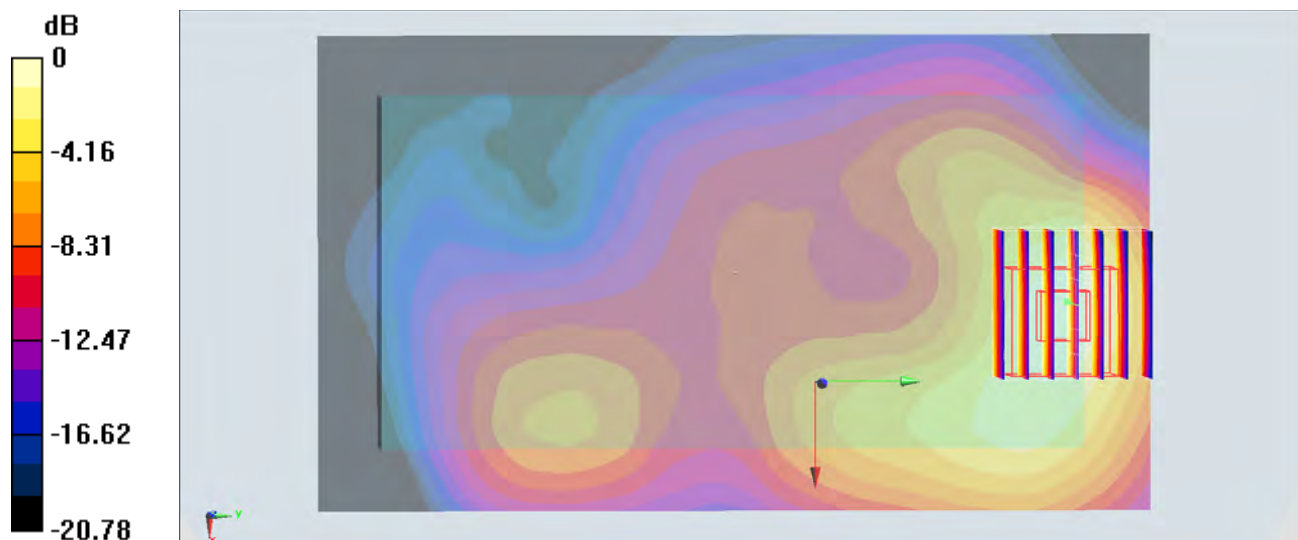
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.804 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.805 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.605 W/kg



0 dB = 0.605 W/kg = -2.18 dBW/kg

#12_Bluetooth_1Mbps_Front_1cm_Ch00

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:2

Medium: MSL_2450_140518 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 53.979$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch00/Area Scan (81x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

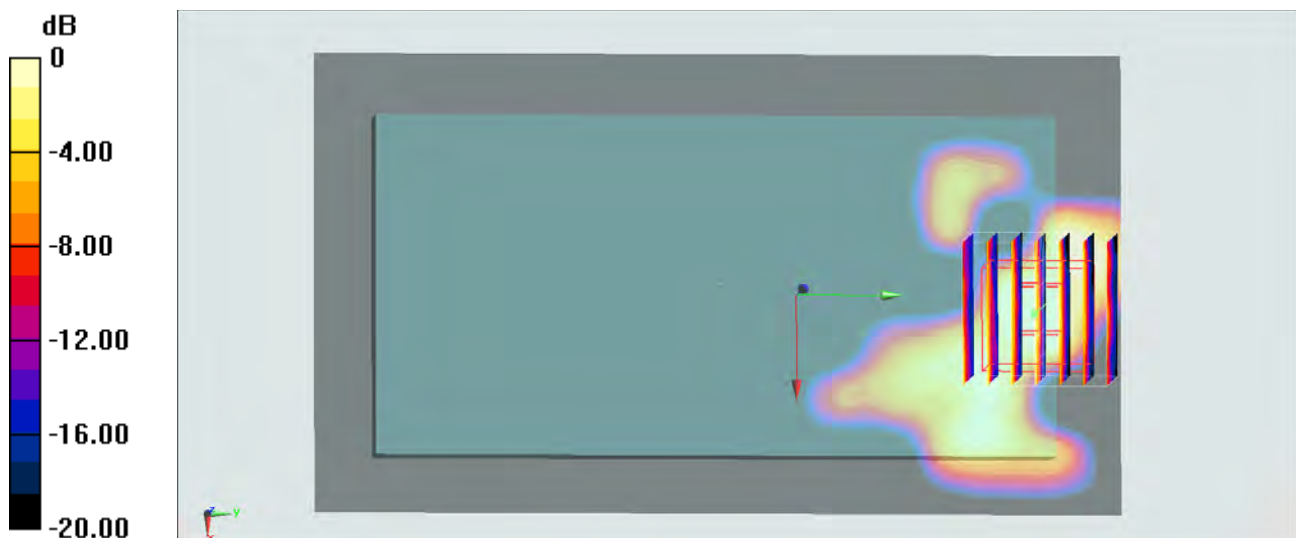
Configuration/Ch00/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.908 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0700 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0540 W/kg



0 dB = 0.0540 W/kg = -12.68 dBW/kg

#13_GSM850_GPRS (2 Tx slot)_Back_1.5cm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: MSL_850_140513 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.943$ mho/m; $\epsilon_r = 52.8$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.66, 9.66, 9.66); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch128/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.718 mW/g

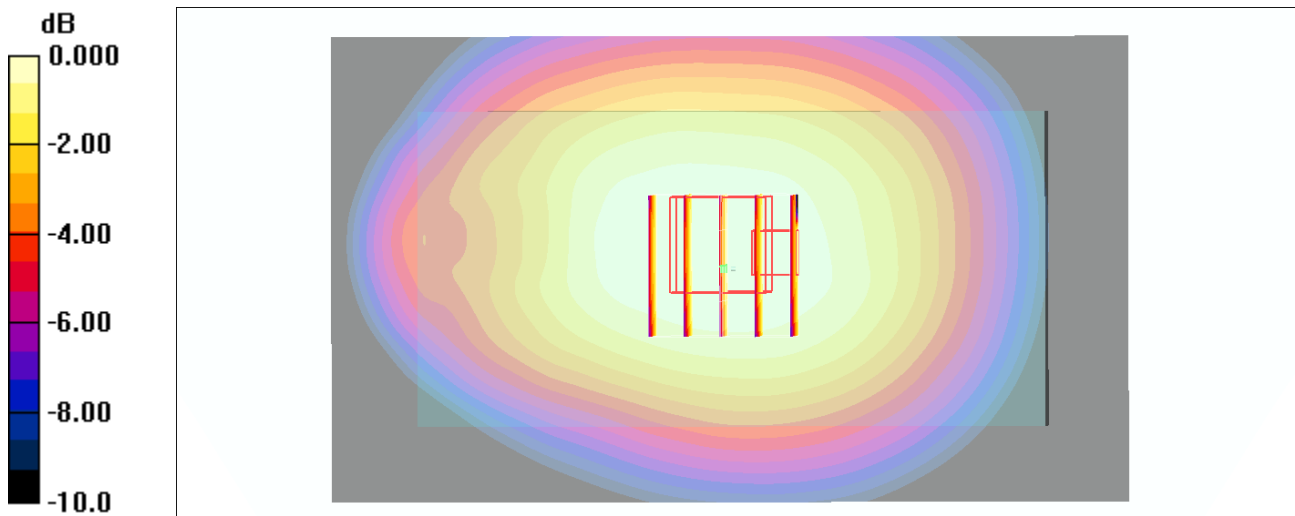
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.9 V/m; Power Drift = -0.127 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.696 mW/g; SAR(10 g) = 0.511 mW/g

Maximum value of SAR (measured) = 0.709 mW/g



0 dB = 0.709mW/g

#14_GSM1900_GPRS (2 Tx slot)_Front_1.5cm_Ch810

Communication System: PCS; Frequency: 1909.8 MHz; Duty Cycle: 1:4.15

Medium: MSL_1900_140512 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 50.9$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch810/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.377 mW/g

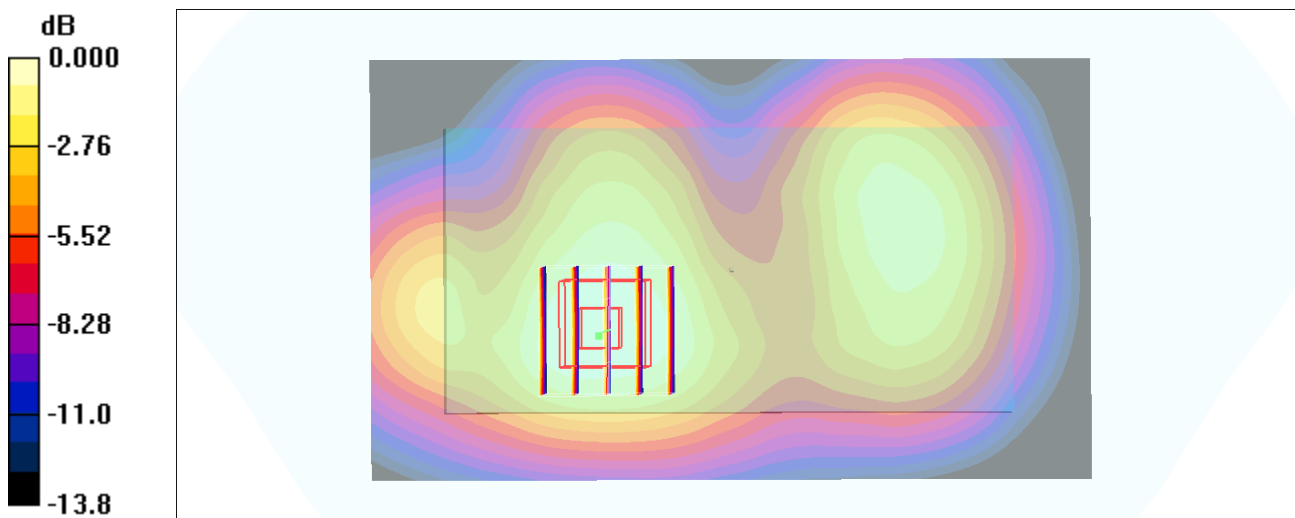
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.6 V/m; Power Drift = 0.009 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.290 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.362 mW/g



0 dB = 0.362mW/g

#15_WCDMA V_RMC 12.2Kbps_Back_1.5cm_Ch4182

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

Medium: MSL_850_140513 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.956$ mho/m; $\epsilon_r = 52.7$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(9.66, 9.66, 9.66); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch4182/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.411 mW/g

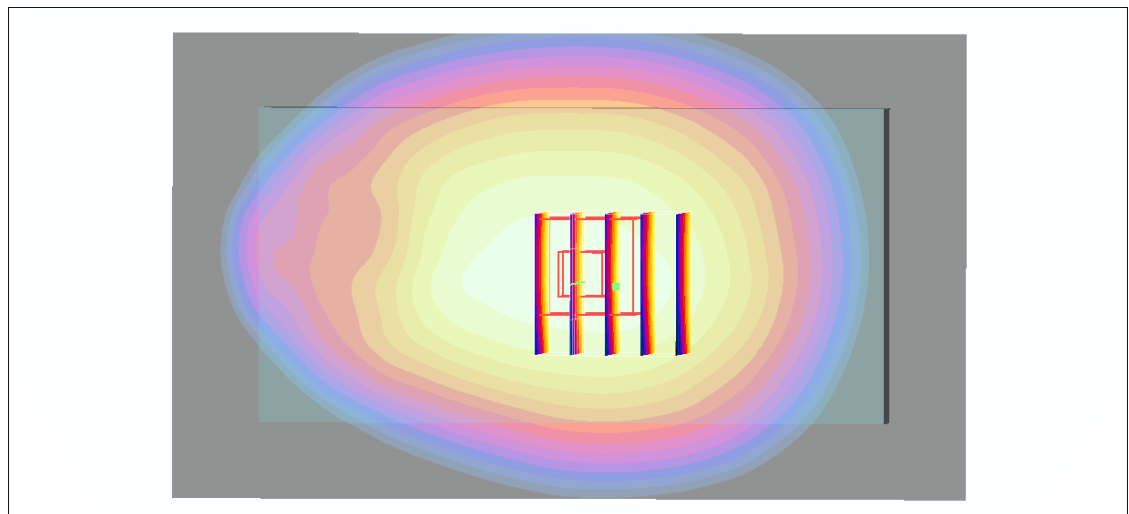
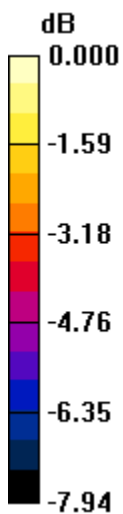
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.3 V/m; Power Drift = -0.101 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.370 mW/g; SAR(10 g) = 0.292 mW/g

Maximum value of SAR (measured) = 0.416 mW/g



0 dB = 0.416mW/g

#16_WCDMA II_RMC 12.2Kbps_Back_1.5cm_Ch9262

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

Medium: MSL_1900_140512 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 51.1$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch9262/Area Scan (71x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.760 mW/g

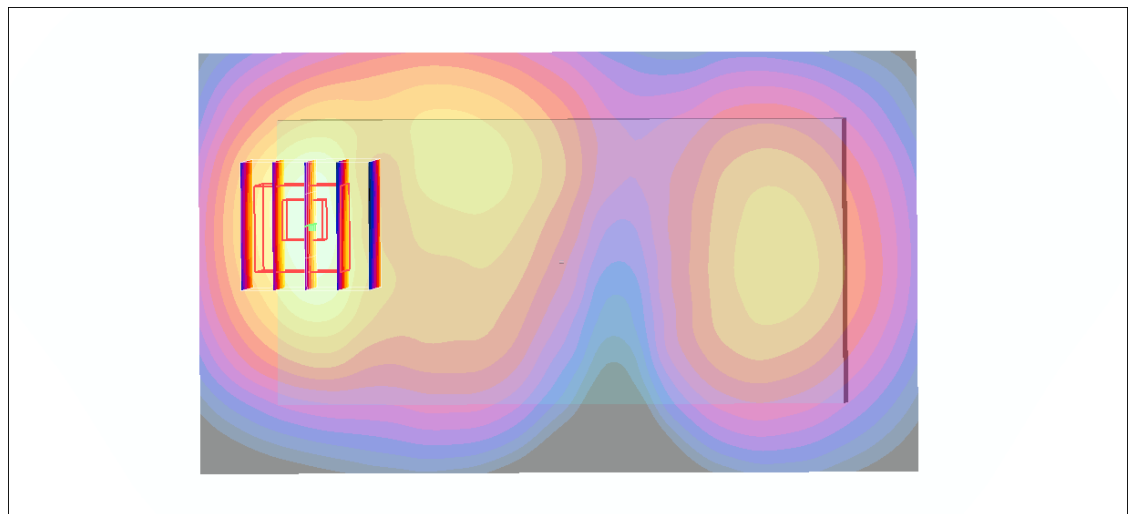
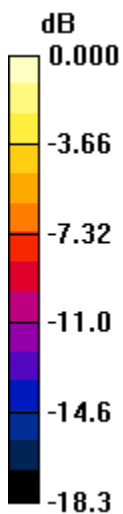
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.5 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.967 W/kg

SAR(1 g) = 0.586 mW/g; SAR(10 g) = 0.322 mW/g

Maximum value of SAR (measured) = 0.774 mW/g



0 dB = 0.774mW/g

#17_WLAN2.4GHz_802.11b 1Mbps_Front_1.5cm_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1.024

Medium: MSL_2450_140517 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.038$ S/m; $\epsilon_r = 53.818$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch11/Area Scan (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.357 W/kg

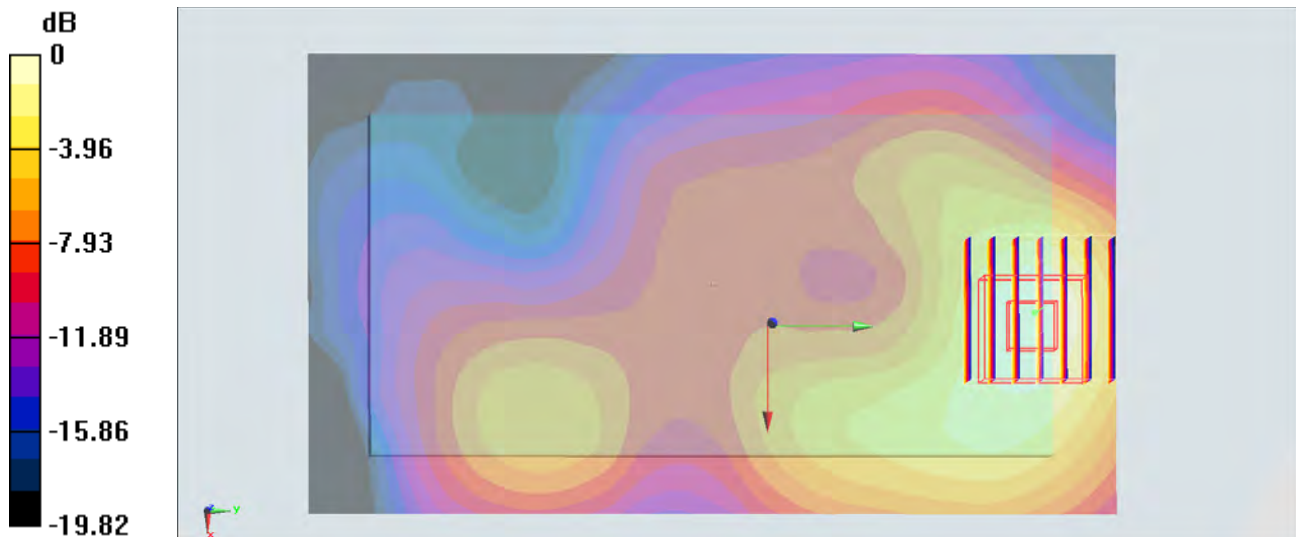
Configuration/Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.430 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

#18_Bluetooth_1Mbps_Front_1.5cm_Ch00

Communication System: Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:2

Medium: MSL_2450_140518 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 53.979$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.24, 7.24, 7.24); Calibrated: 2013/9/10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1425; Calibrated: 2014/3/3
- Phantom: SAM-Left; Type: QD 000 P40 C; Serial: TP-1478
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Configuration/Ch00/Area Scan (81x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0375 W/kg

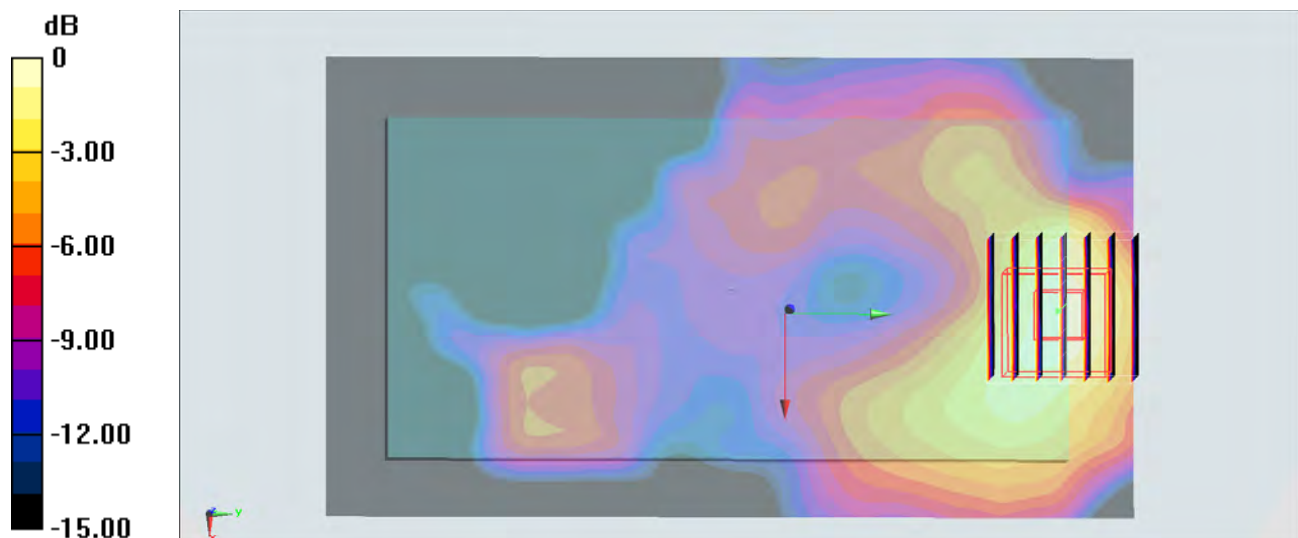
Configuration/Ch00/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.614 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0409 W/kg



0 dB = 0.0409 W/kg = -13.88 dBW/kg