

#01_GSM850_GPRS (4 Tx slots)_Right Cheek_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: HSL_850_140225 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 41.741$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.87, 9.87, 9.87); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch128/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

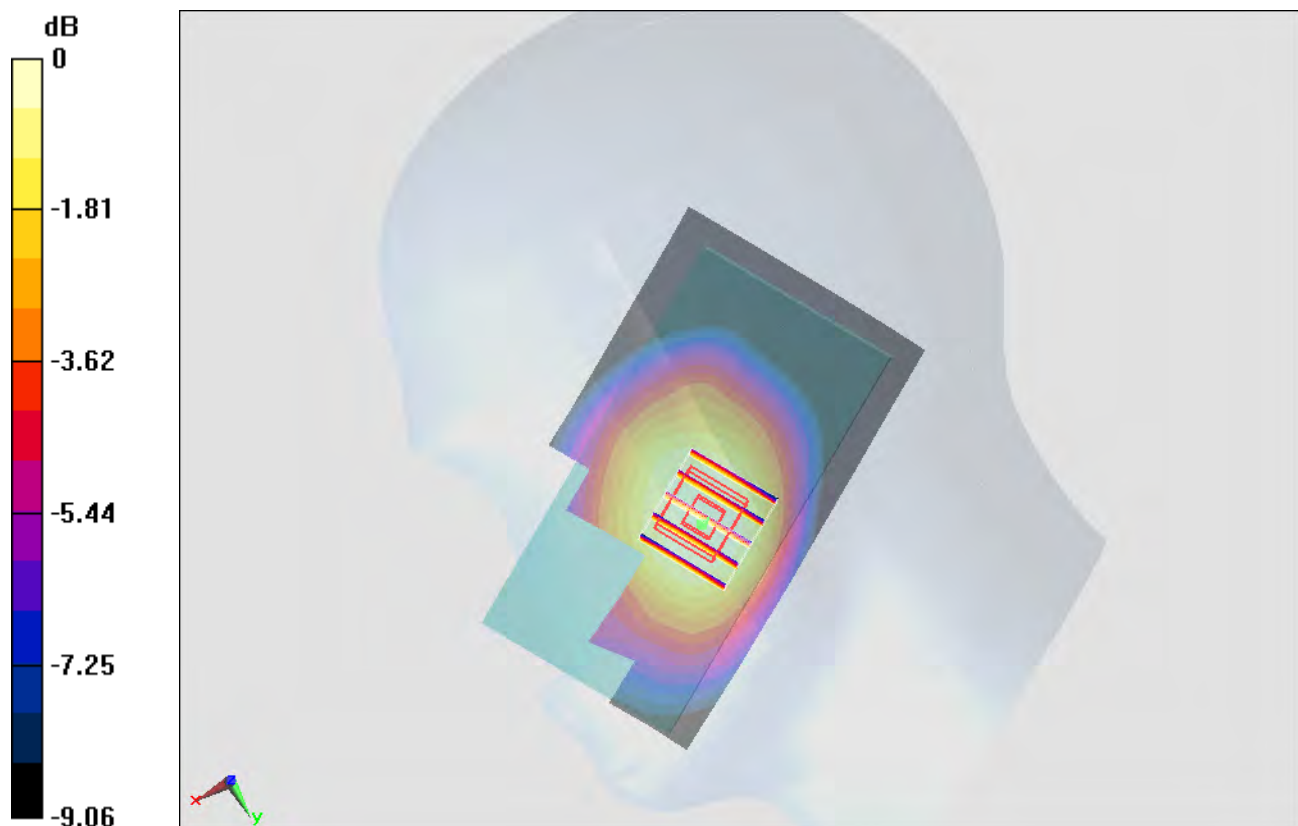
Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.848 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.627 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.396 W/kg

Maximum value of SAR (measured) = 0.579 W/kg



0 dB = 0.579 W/kg = -2.37 dBW/kg

#02_GSM1900_GPRS (4 Tx slots)_Left Cheek_Ch661

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_140226 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 41.4$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(8.4, 8.4, 8.4); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.242 mW/g

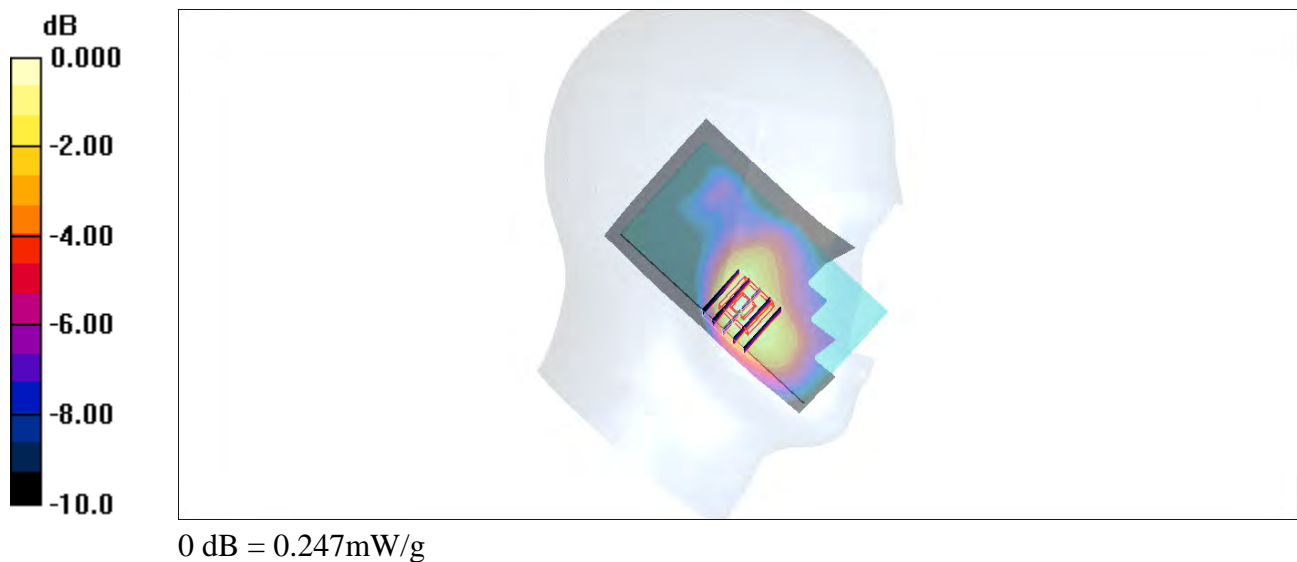
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.3 V/m; Power Drift = 0.049 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.122 mW/g

Maximum value of SAR (measured) = 0.247 mW/g



#03_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

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

Medium: HSL_850_140225 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 41.606$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(9.87, 9.87, 9.87); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.540 W/kg

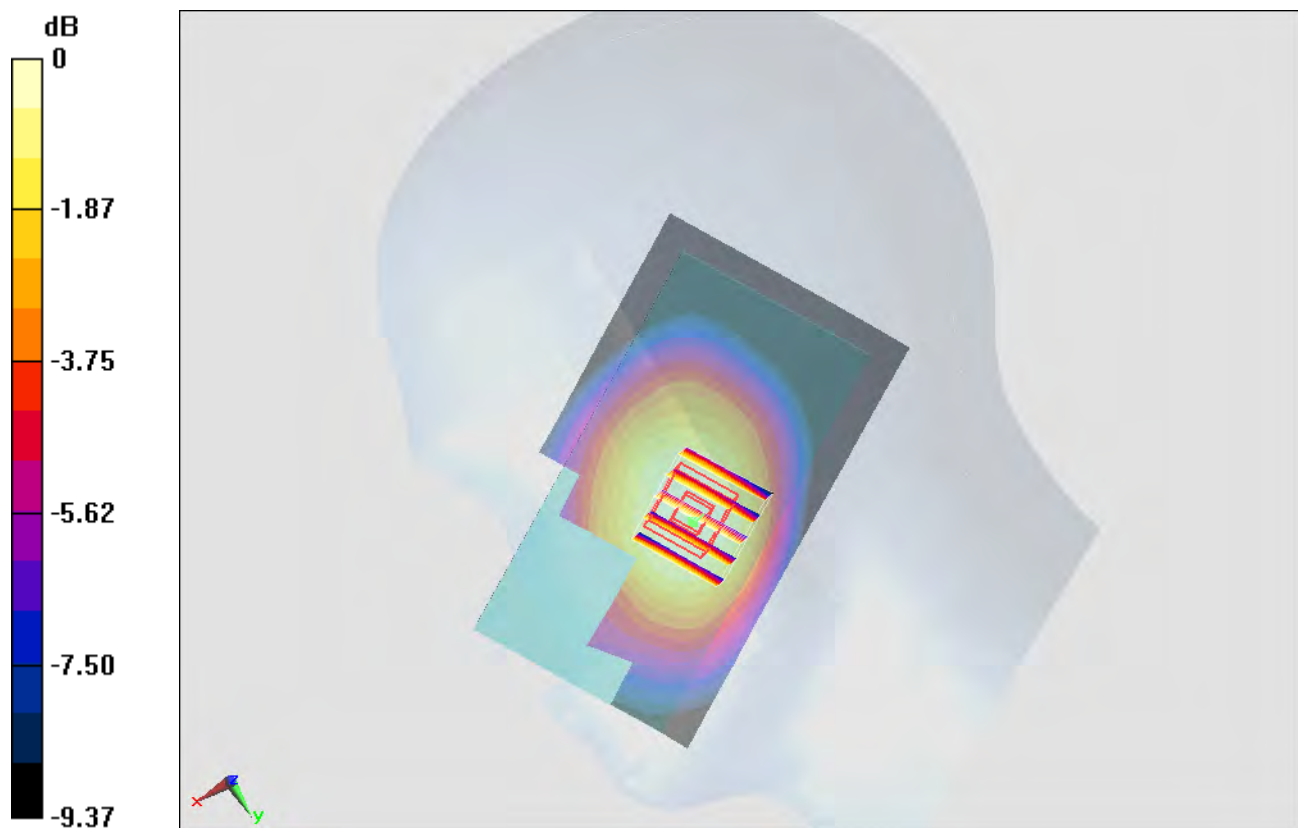
Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.481 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.569 W/kg

SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.357 W/kg

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg = -2.80 dBW/kg

#04_WLAN2.4G_802.11b 1Mbps_Left Cheek_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.018

Medium: HSL_2450_140311 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.88$ mho/m; $\epsilon_r = 39.1$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(7.26, 7.26, 7.26); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Left; Type: SAM; Serial: TP-1150
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.158 mW/g

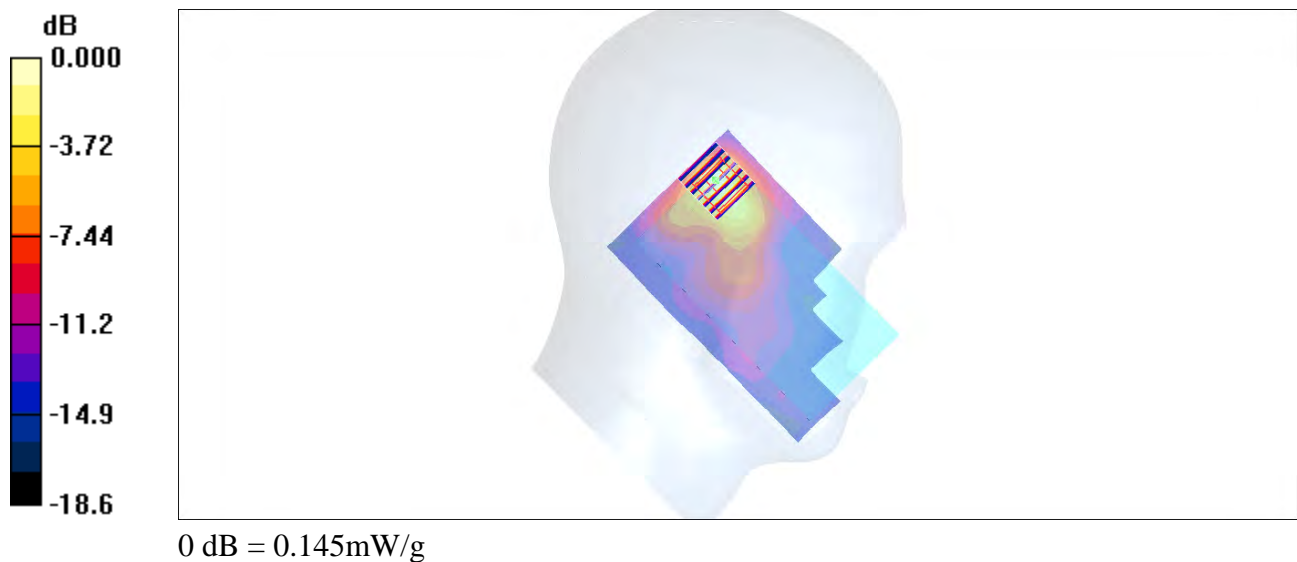
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.96 V/m; Power Drift = 0.155 dB

Peak SAR (extrapolated) = 0.240 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.040 mW/g

Maximum value of SAR (measured) = 0.145 mW/g



#05_WLAN5G_802.11a 6Mbps_Left Cheek_Ch40

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.126

Medium: HSL_5G_140310 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.79$ mho/m; $\epsilon_r = 35.4$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(5.03, 5.03, 5.03); Calibrated: 2013/11/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.888 mW/g

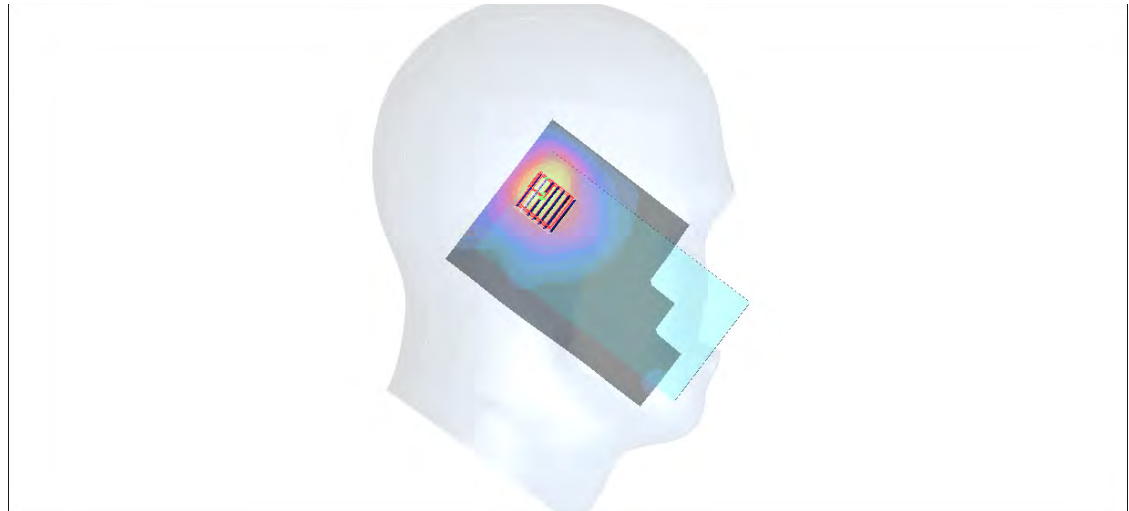
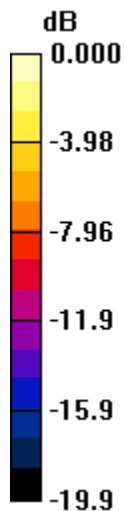
Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.7 V/m; Power Drift = 0.128 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.182 mW/g

Maximum value of SAR (measured) = 1.60 mW/g



0 dB = 1.60mW/g

#06_WLAN5G_802.11a 6Mbps_Left Cheek_Ch52

Communication System: 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1.126

Medium: HSL_5G_140310 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.86$ mho/m; $\epsilon_r = 35.3$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(4.89, 4.89, 4.89); Calibrated: 2013/11/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch52/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 1.51 mW/g

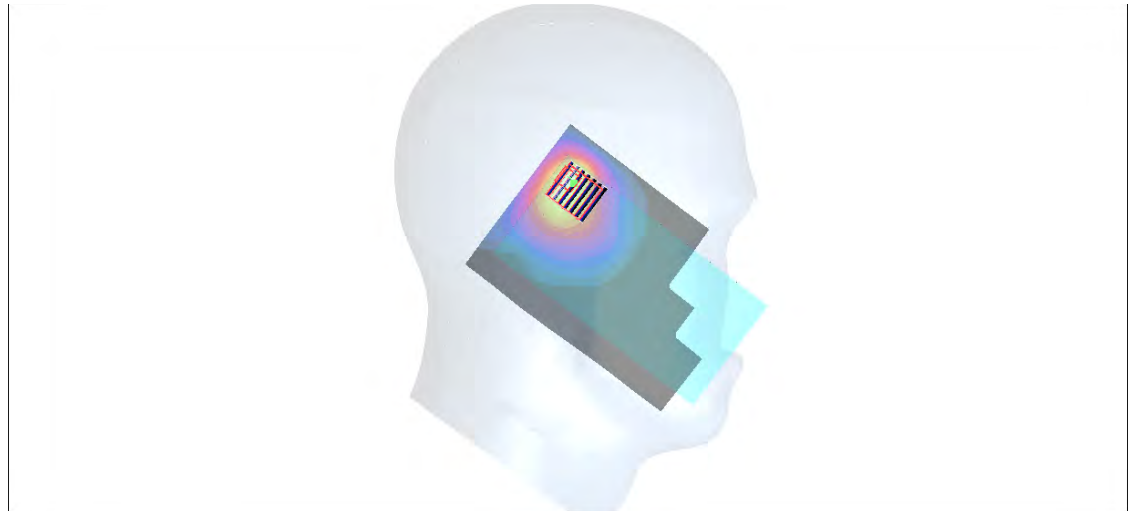
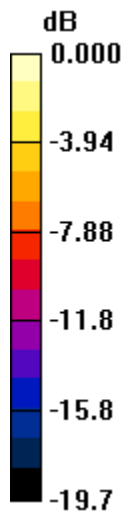
Ch52/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 18.8 V/m; Power Drift = -0.124 dB

Peak SAR (extrapolated) = 3.00 W/kg

SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.211 mW/g

Maximum value of SAR (measured) = 1.83 mW/g



0 dB = 1.83mW/g

#07_WLAN5G_802.11a 6Mbps_Left Cheek_Ch108

Communication System: 802.11a; Frequency: 5540 MHz; Duty Cycle: 1:1.126

Medium: HSL_5G_140310 Medium parameters used: $f = 5540$ MHz; $\sigma = 5.14$ mho/m; $\epsilon_r = 34.8$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(4.73, 4.73, 4.73); Calibrated: 2013/11/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch108/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 2.92 mW/g

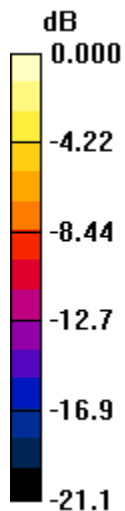
Ch108/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 20.0 V/m; Power Drift = 0.092 dB

Peak SAR (extrapolated) = 4.42 W/kg

SAR(1 g) = 0.823 mW/g; SAR(10 g) = 0.199 mW/g

Maximum value of SAR (measured) = 2.32 mW/g



0 dB = 2.32mW/g

#08_GSM850_GPRS (4 Tx slots)_Right Side_1cm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: MSL_850_140225 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 55.449$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.02, 10.02, 10.02); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch128/Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.599 W/kg

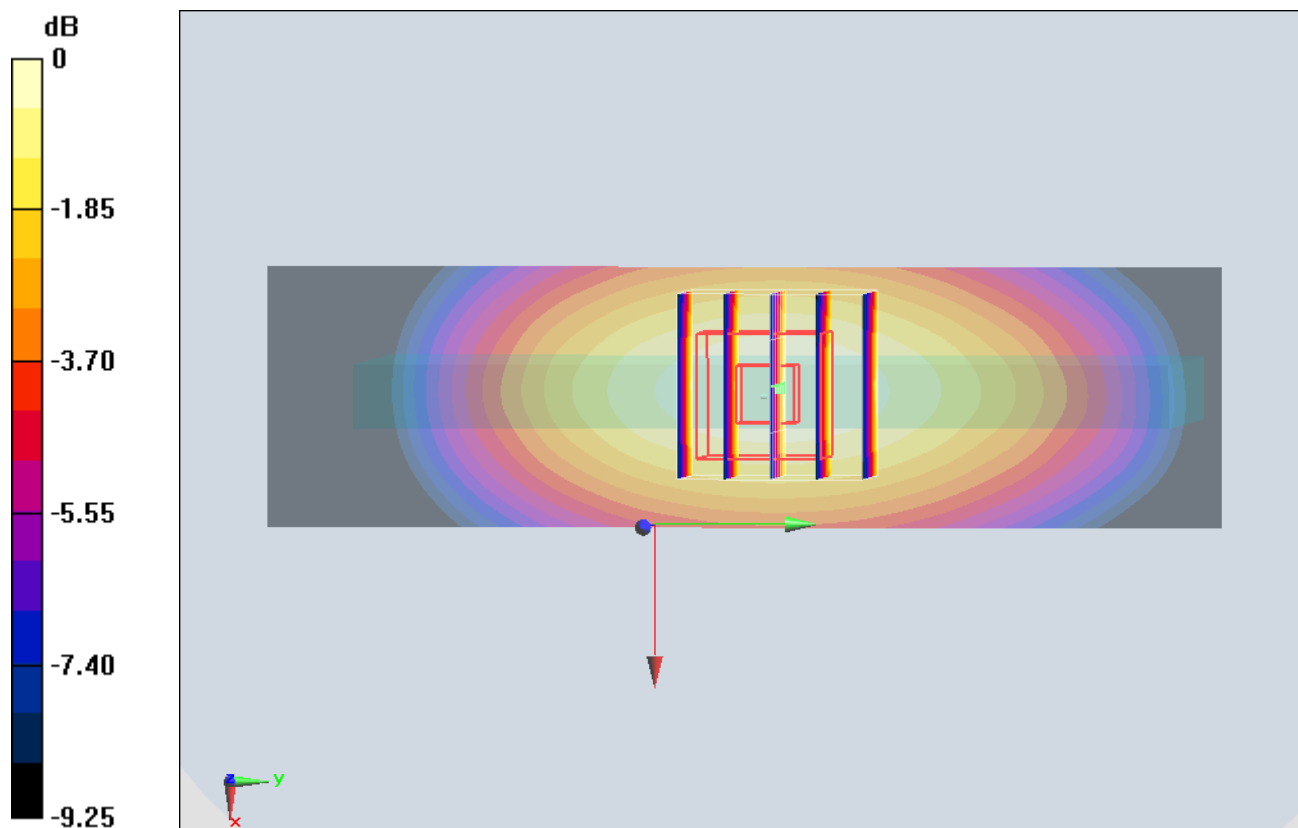
Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.146 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.681 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 0.590 W/kg



0 dB = 0.590 W/kg = -2.29 dBW/kg

#09_GSM1900_GPRS (4 Tx slots)_Bottom Side_1cm_Ch661

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: MSL_1900_140226 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$

kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(7.61, 7.61, 7.61); Calibrated: 2013/9/10
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.536 mW/g

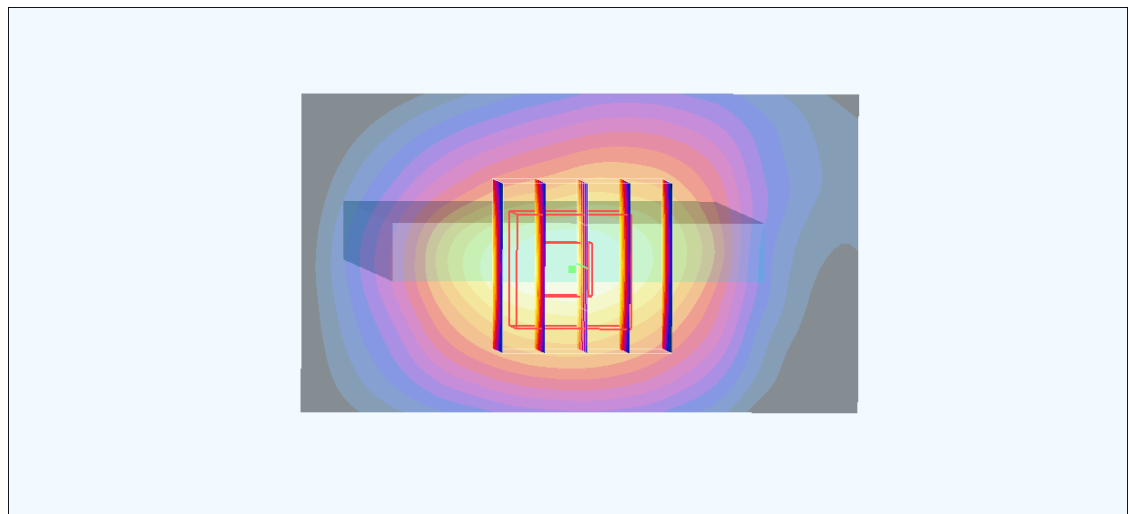
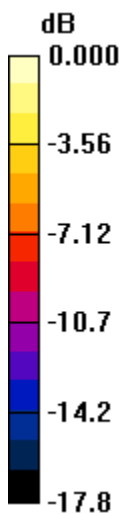
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.4 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.196 mW/g

Maximum value of SAR (measured) = 0.492 mW/g



0 dB = 0.492mW/g

#10_WCDMA V_RMC 12.2Kbps_Right Side_1cm_Ch4182

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

Medium: MSL_850_140225 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.998$ S/m; $\epsilon_r = 55.382$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.02, 10.02, 10.02); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (31x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.699 W/kg

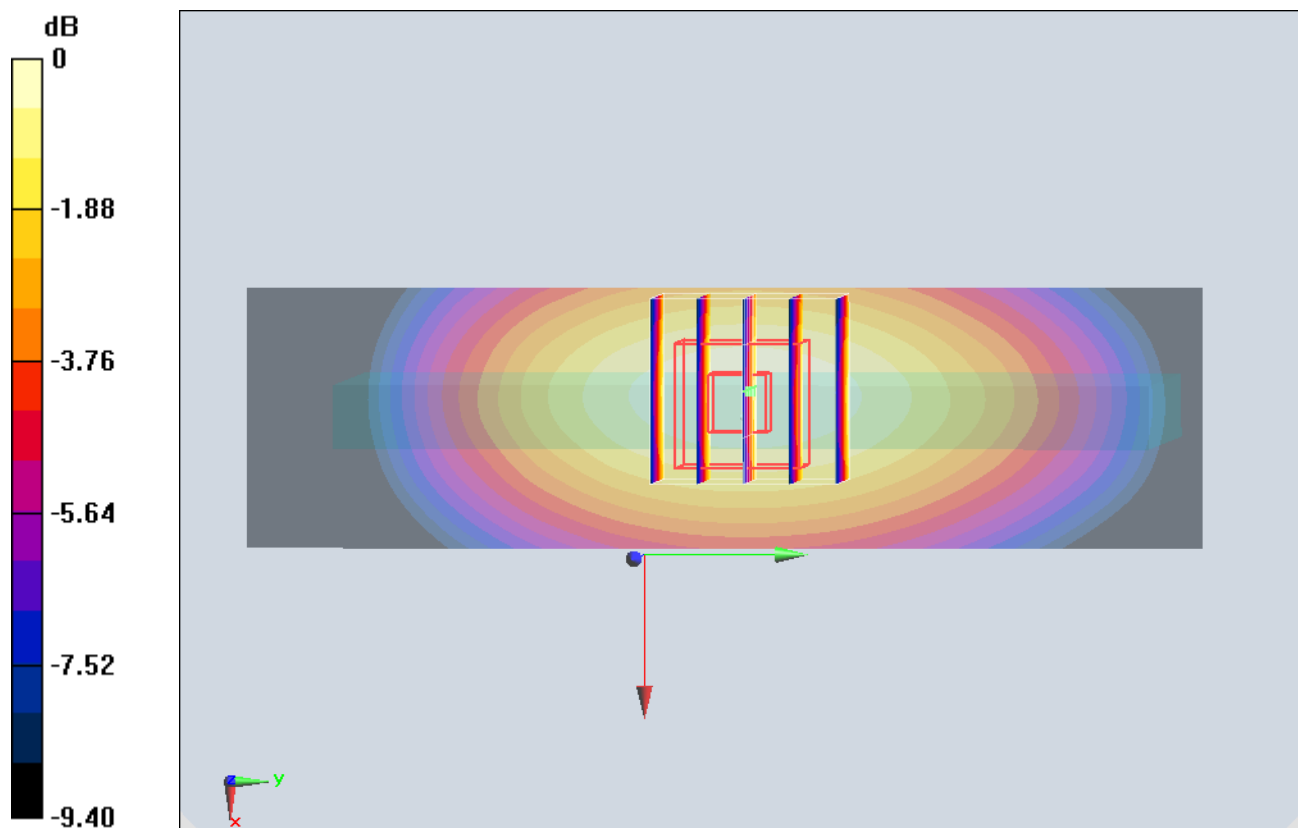
Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.384 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.815 W/kg

SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.414 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



#11_WLAN2.4G_802.11b_Back_1cm_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.018

Medium: MSL_2450_140311 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(7.34, 7.34, 7.34); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.052 mW/g

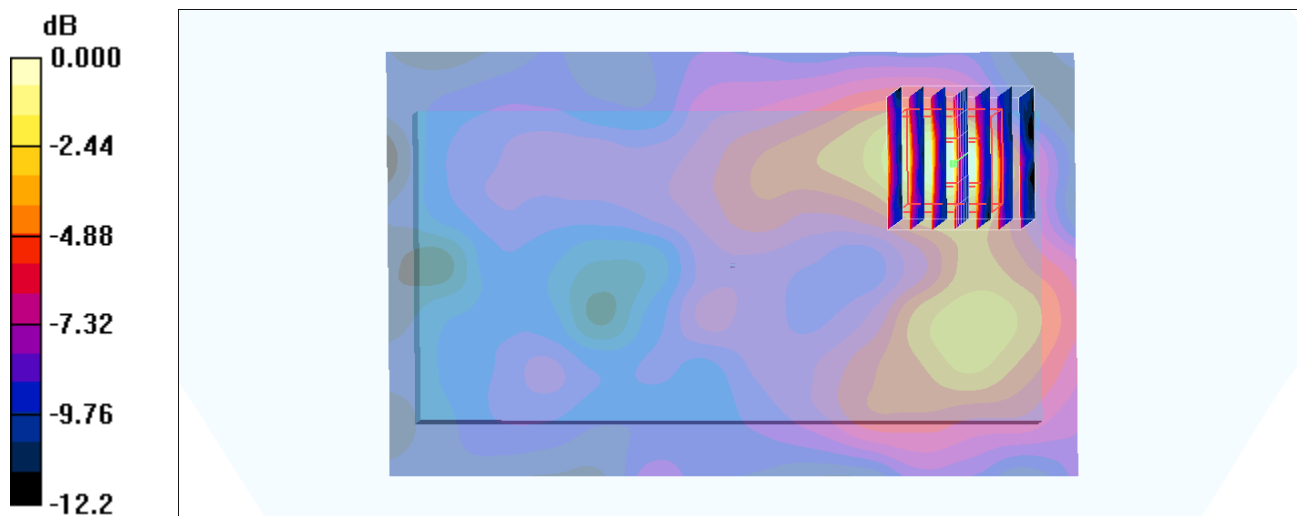
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.03 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



0 dB = 0.045mW/g

#12_GSM850_GPRS (4 Tx slots)_Back_1cm_Ch128

Communication System: GSM850; Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: MSL_850_140225 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 55.449$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.02, 10.02, 10.02); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch128/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.575 W/kg

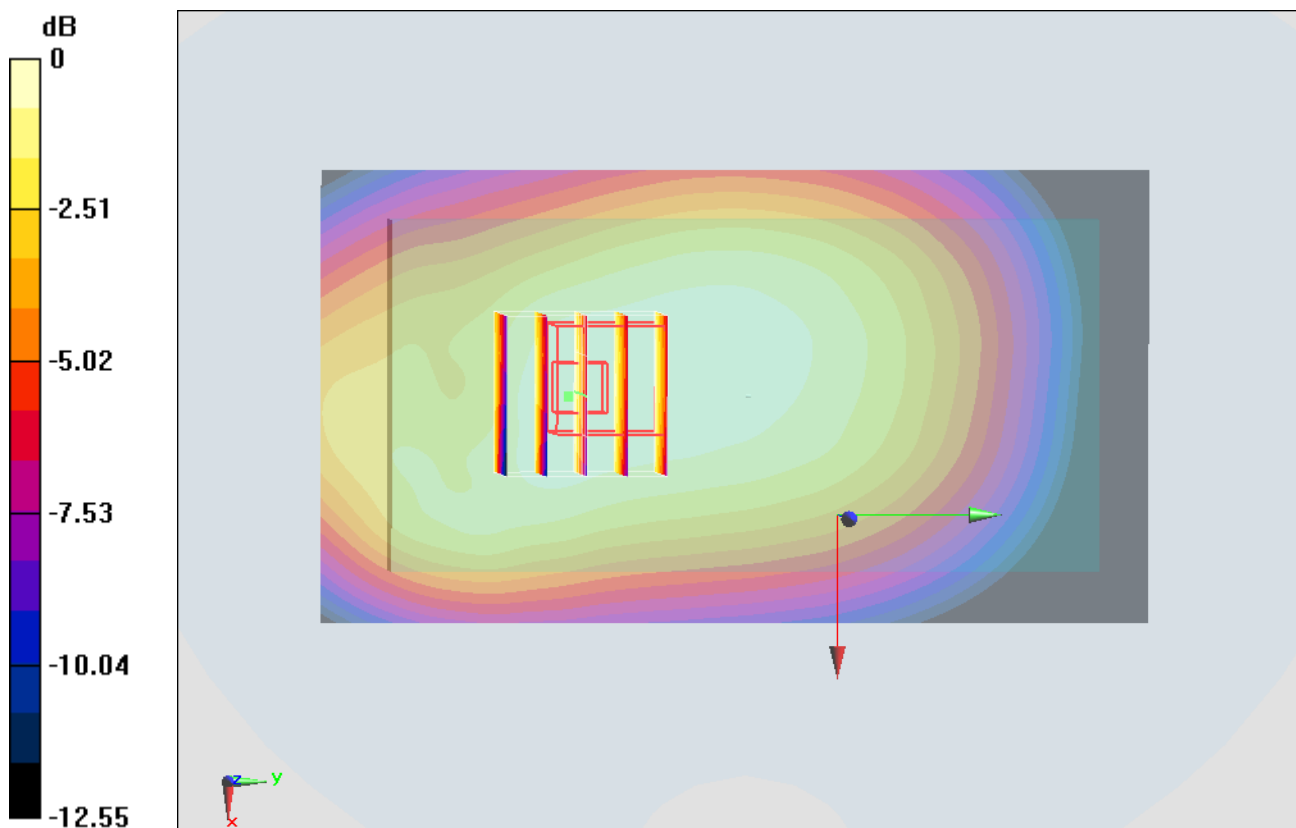
Configuration/Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.300 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.362 W/kg

Maximum value of SAR (measured) = 0.554 W/kg



#13_GSM1900_GPRS (4 Tx slots)_Front_1cm_Ch661

Communication System: PCS; Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: MSL_1900_140226 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.54$ mho/m; $\epsilon_r = 52.6$; $\rho = 1000$

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: DAE3 Sn577; Calibrated: 2013/5/8
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch661/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.440 mW/g

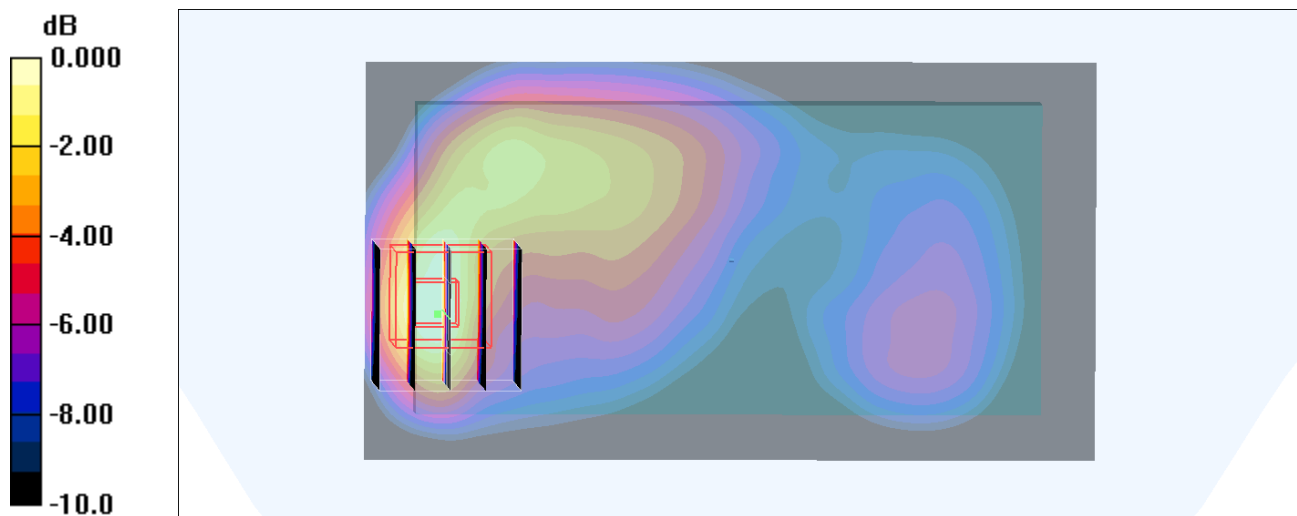
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.0 V/m; Power Drift = -0.034 dB

Peak SAR (extrapolated) = 0.520 W/kg

SAR(1 g) = 0.300 mW/g; SAR(10 g) = 0.161 mW/g

Maximum value of SAR (measured) = 0.412 mW/g



0 dB = 0.412mW/g

#14_WCDMA V_RMC 12.2Kbps_Front_1cm_Ch4182

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

Medium: MSL_850_140225 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.998$ S/m; $\epsilon_r = 55.382$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(10.02, 10.02, 10.02); Calibrated: 2013/6/12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: SAM Right; Type: QD000P40CD; Serial: TP:1644
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Ch4182/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.690 W/kg

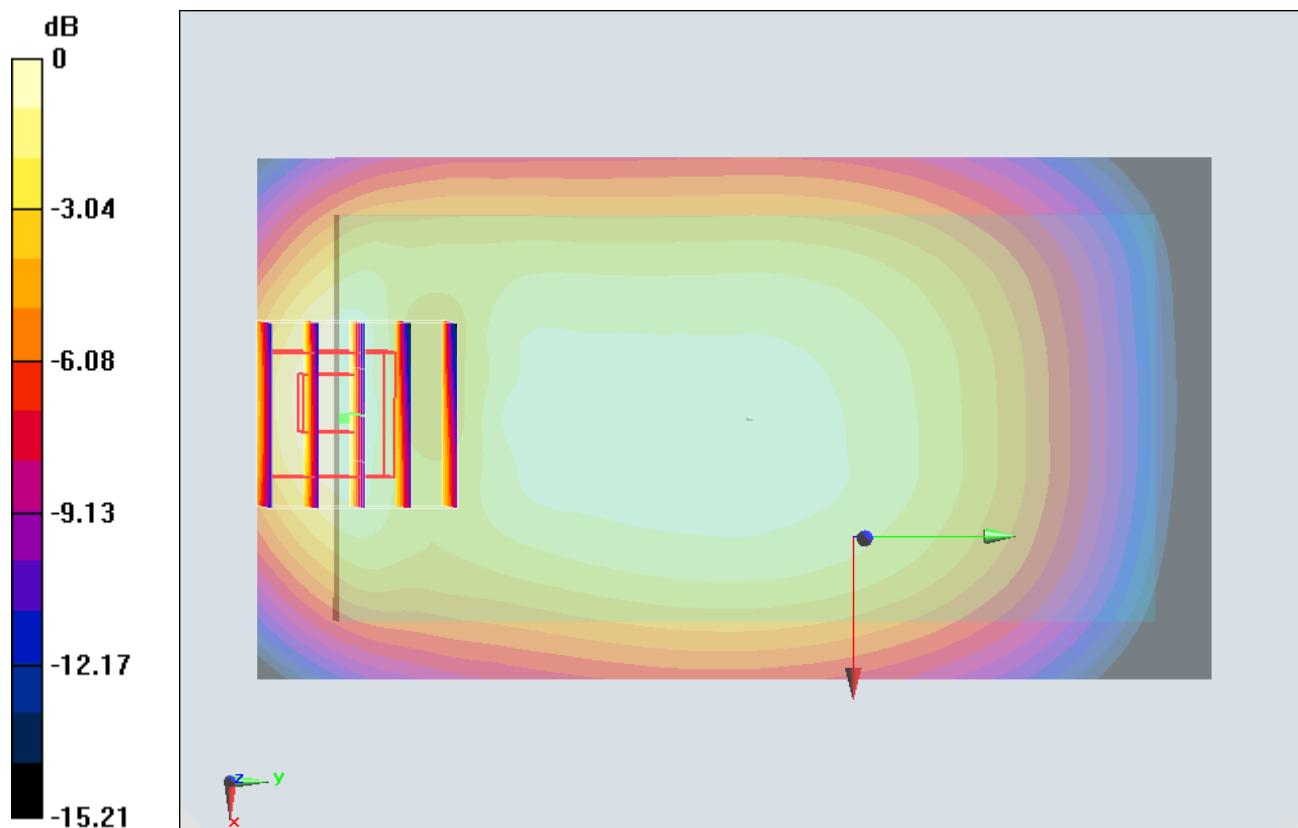
Configuration/Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.514 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.862 W/kg

SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.290 W/kg

Maximum value of SAR (measured) = 0.652 W/kg



0 dB = 0.652 W/kg = -1.86 dBW/kg

#15_WLAN2.4G_802.11b_Back_1cm_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz;Duty Cycle: 1:1.018

Medium: MSL_2450_140311 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 51.6$; $\rho = 1000$

kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(7.34, 7.34, 7.34); Calibrated: 2013/11/4
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch11/Area Scan (81x131x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.052 mW/g

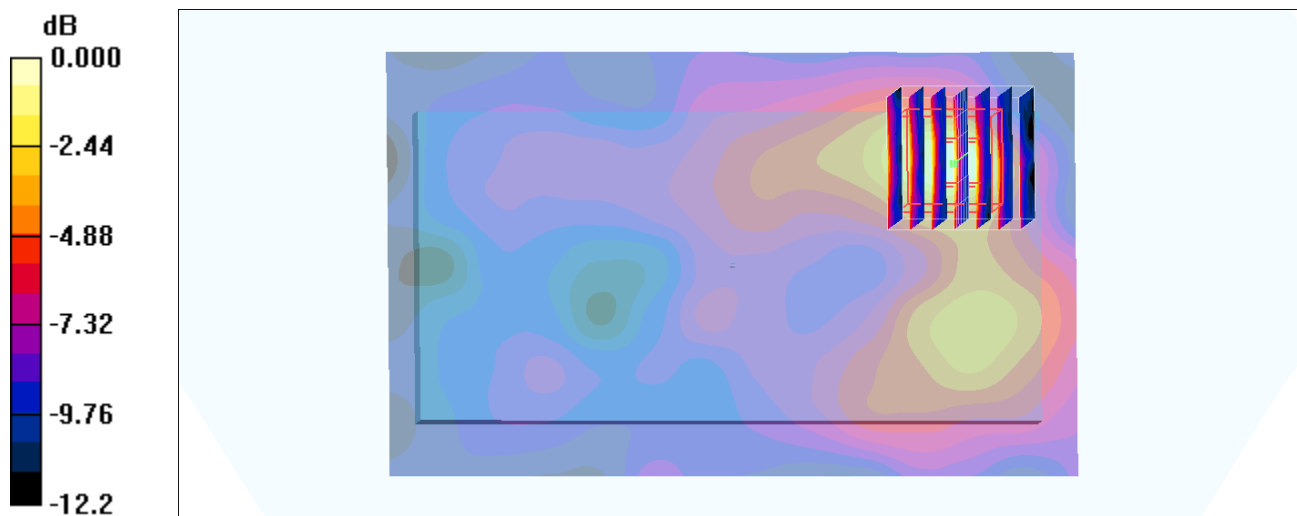
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.03 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.029 mW/g; SAR(10 g) = 0.014 mW/g

Maximum value of SAR (measured) = 0.045 mW/g



0 dB = 0.045mW/g

#16_WLAN5G_802.11a 6Mbps_Back_1cm_Ch40

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1.126

Medium: MSL_5G_140311 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.33$ mho/m; $\epsilon_r = 48.6$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(4.52, 4.52, 4.52); Calibrated: 2013/11/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch40/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.387 mW/g

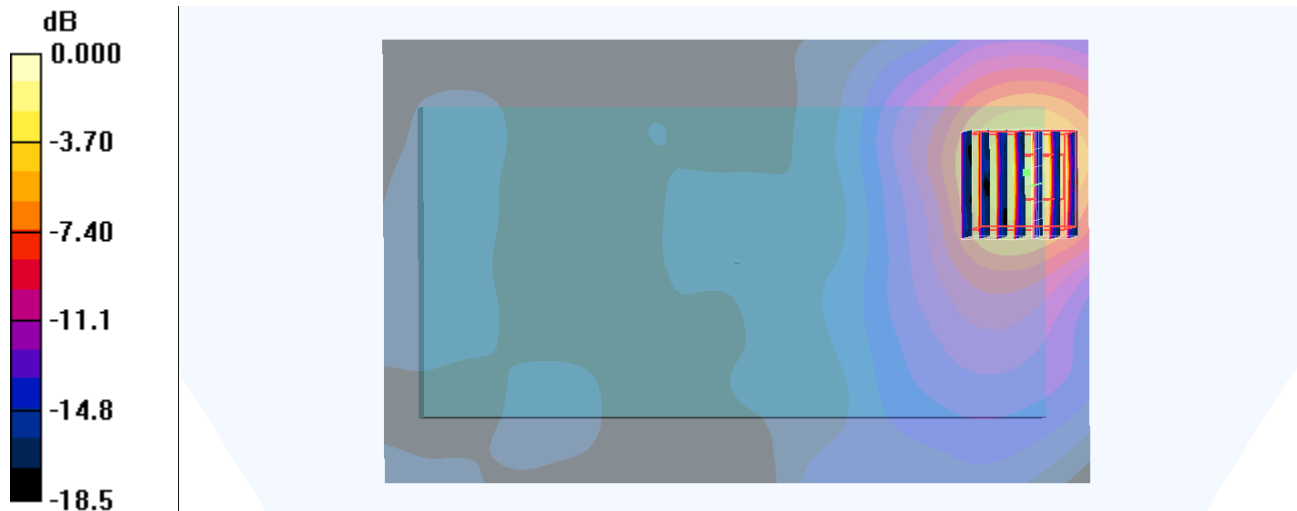
Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 12.2 V/m; Power Drift = 0.017 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.370 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.856 mW/g



0 dB = 0.856mW/g

#17_WLAN5G_802.11a 6Mbps_Back_1cm_Ch60

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.126

Medium: MSL_5G_140311 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.47$ mho/m; $\epsilon_r = 48.5$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(4.28, 4.28, 4.28); Calibrated: 2013/11/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch60/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.546 mW/g

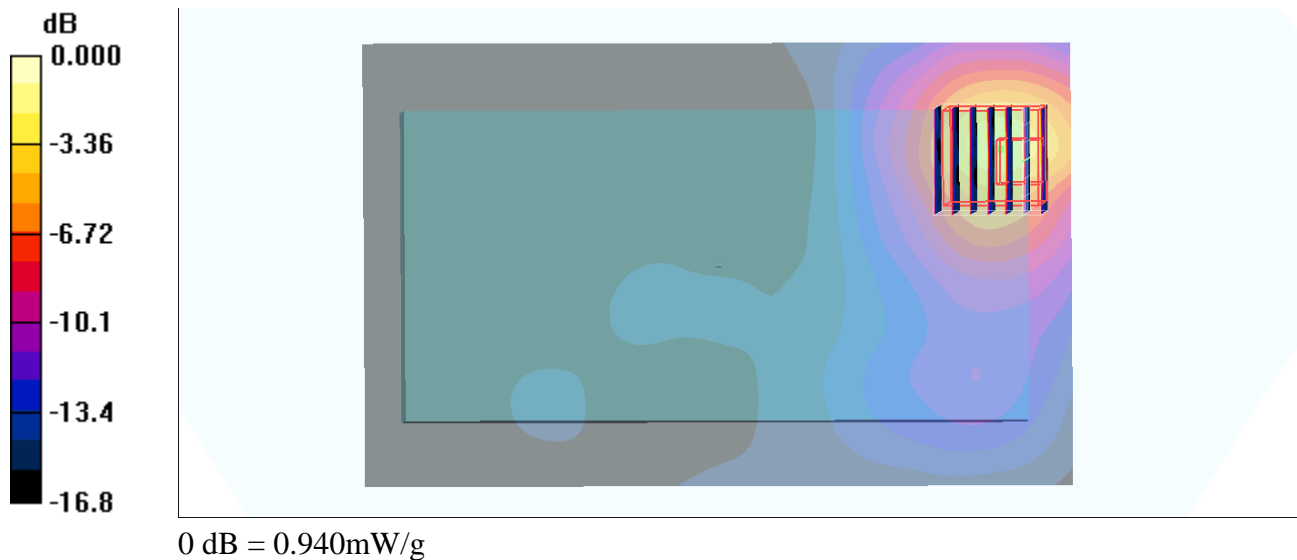
Ch60/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.8 V/m; Power Drift = -0.060 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.396 mW/g; SAR(10 g) = 0.134 mW/g

Maximum value of SAR (measured) = 0.940 mW/g



#18_WLAN5G_802.11a 6Mbps_Back_1cm_Ch140

Communication System: 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1.126

Medium: MSL_5G_140311 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.96$ mho/m; $\epsilon_r = 47.4$; $\rho = 1000$ kg/m³

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

DASY4 Configuration:

- Probe: EX3DV4 - SN3954; ConvF(3.97, 3.97, 3.97); Calibrated: 2013/11/4
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2014/1/30
- Phantom: SAM_Right; Type: SAM; Serial: TP-1303
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

Ch140/Area Scan (101x161x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.731 mW/g

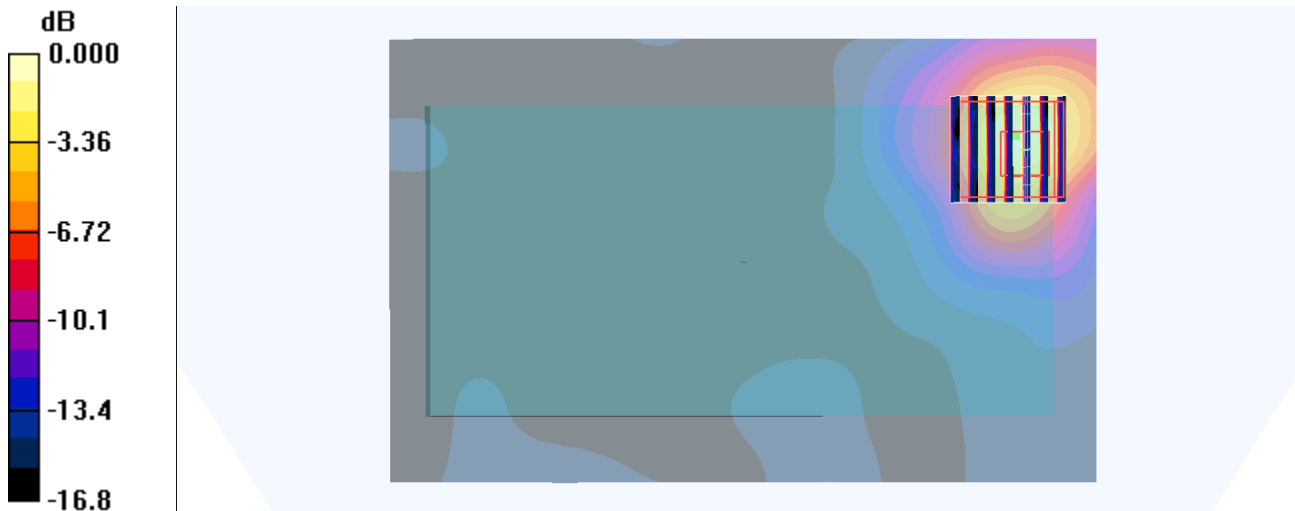
Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.5 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.385 mW/g; SAR(10 g) = 0.142 mW/g

Maximum value of SAR (measured) = 0.901 mW/g



0 dB = 0.901mW/g