

#01_GSM1900_GPRS(1 Tx slot)_Left Cheek_Ch810

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: HSL_1900_141125 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.432$ S/m; $\epsilon_r = 40.266$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(8.18, 8.18, 8.18); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

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

Maximum value of SAR (interpolated) = 0.126 W/kg

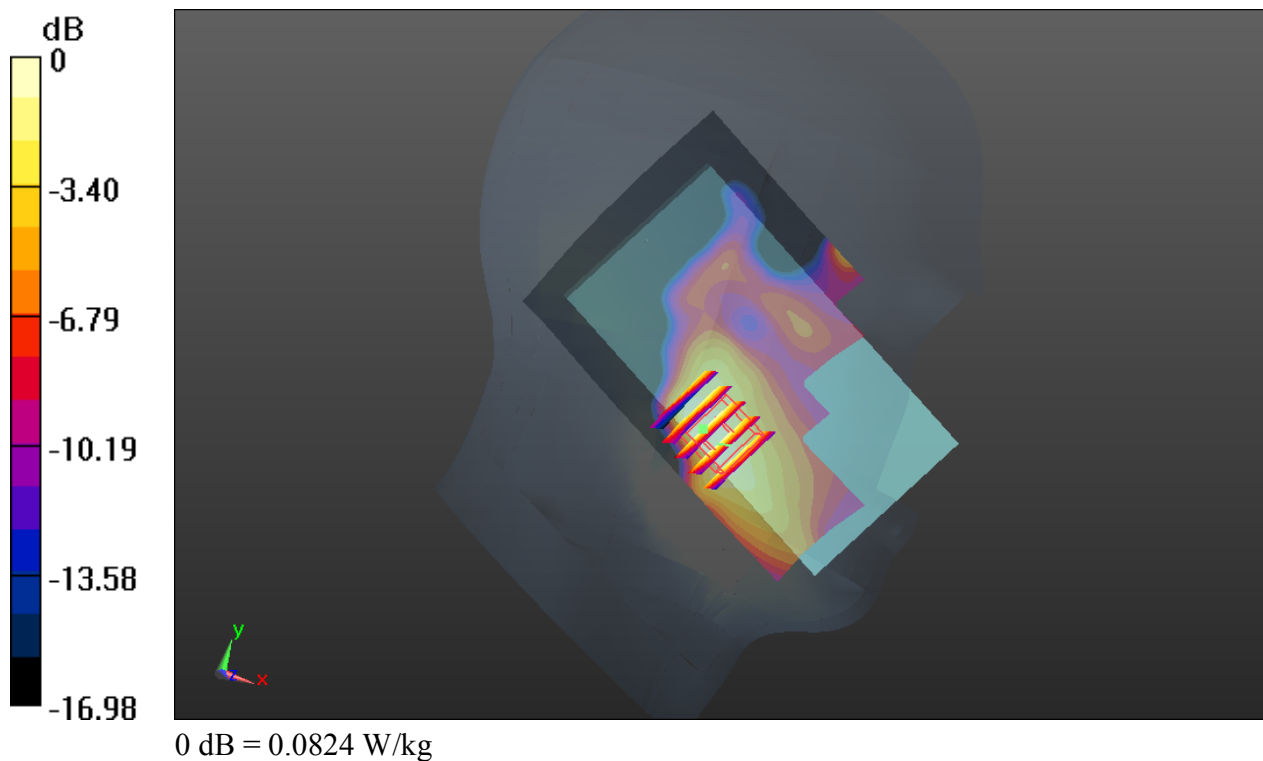
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.0824 W/kg



#02_WCDMA Band V_RMC 12.2K_Right Cheek_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: HSL_835_141126 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.02$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.5, 9.5, 9.5); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch4233/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.105 W/kg

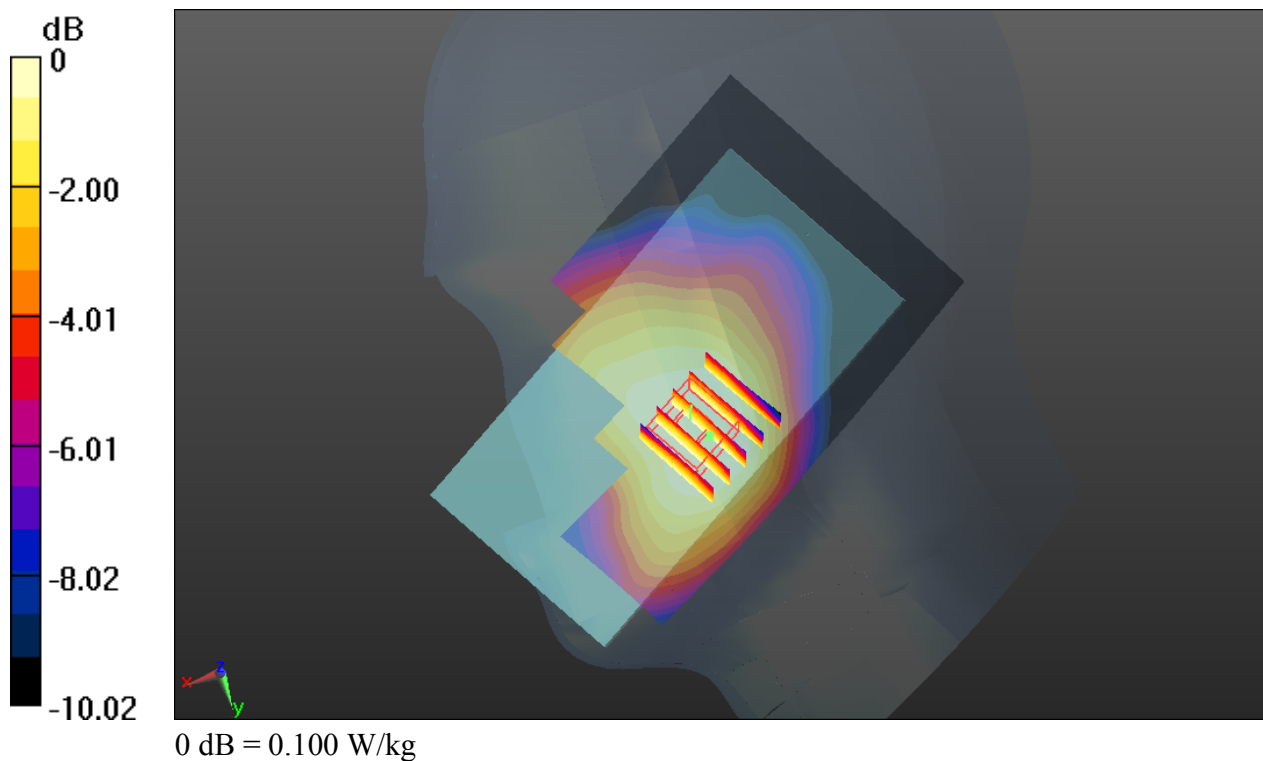
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.073 W/kg

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



#03_WCDMA Band II_RMC 12.2Kbps_Left Cheek_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_141125 Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.43$ S/m; $\epsilon_r = 40.274$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(8.18, 8.18, 8.18); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch9538/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.176 W/kg

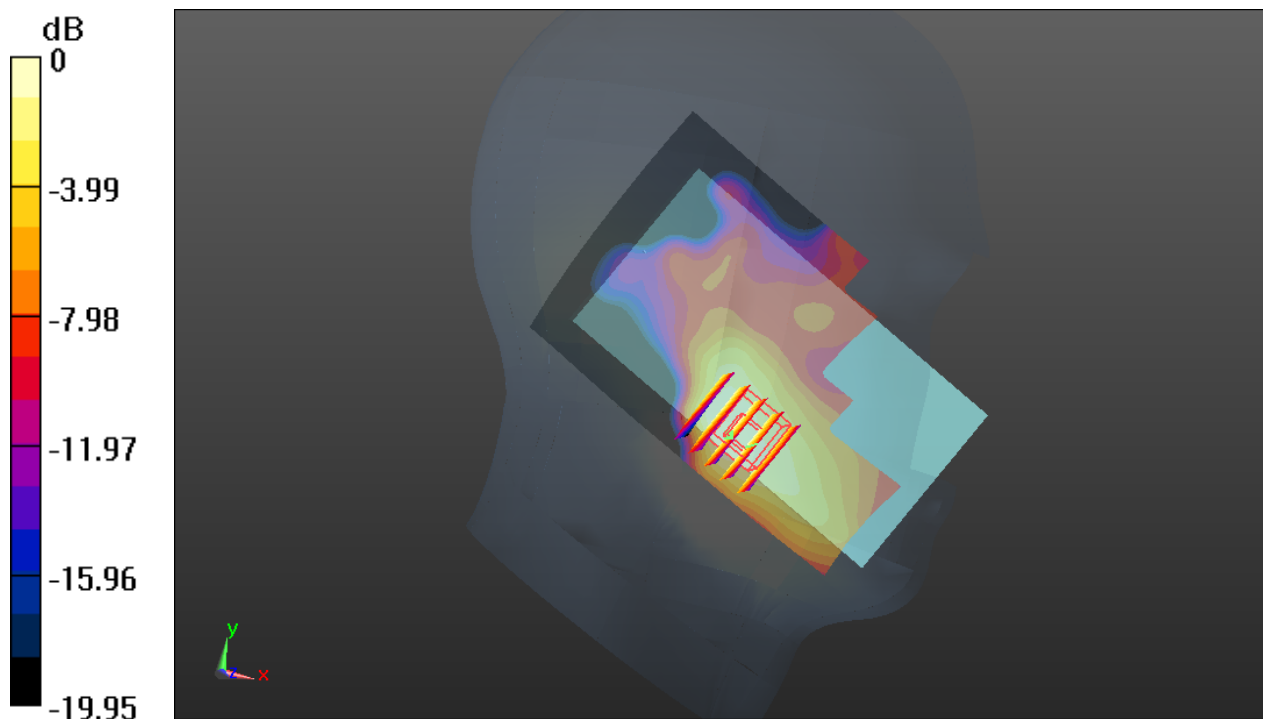
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg

#04_LTE Band 41_20M_QPSK_1RB_0Offset_Right Cheek_Ch40874

Communication System: UID 0, LTE (0); Frequency: 2618.4 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_141126 Medium parameters used: $f = 2618.4$ MHz; $\sigma = 2.072$ S/m; $\epsilon_r = 37.655$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.38, 7.38, 7.38); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch40874/Area Scan (81x151x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0214 W/kg

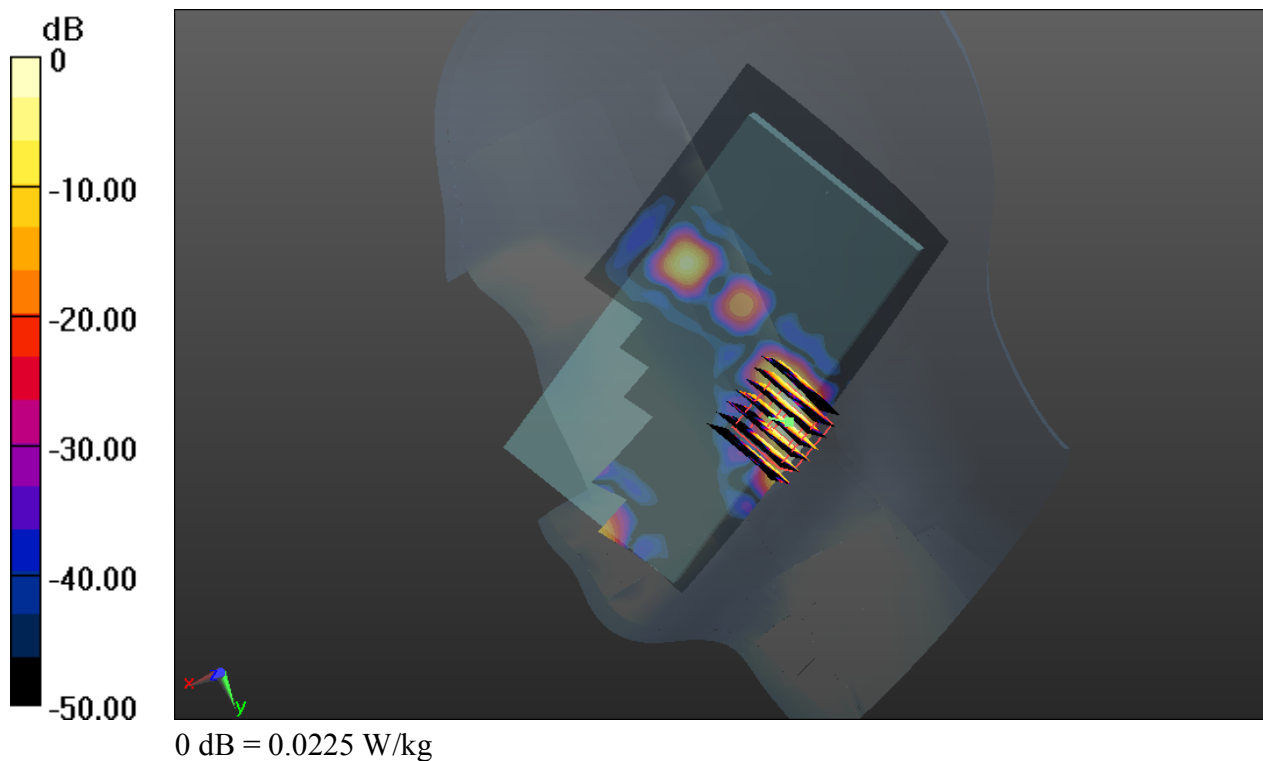
Ch40874/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.650 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00306 W/kg

Maximum value of SAR (measured) = 0.0225 W/kg



#05_WLAN 2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL_2450_141127 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 40.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.59, 7.59, 7.59); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch11/Area Scan (81x151x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.396 W/kg

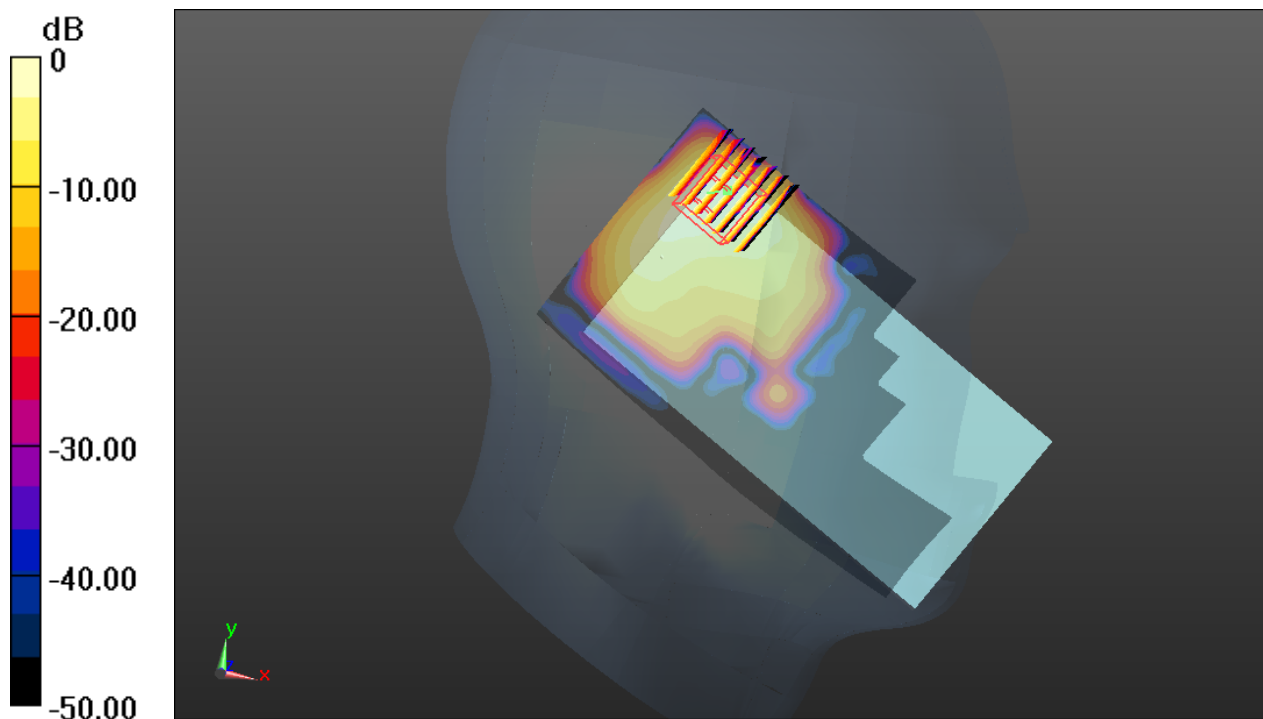
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.586 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.397 W/kg



0 dB = 0.397 W/kg

#06_Bluetooth_1Mbps DH5_Left Cheek_Ch00

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.2
Medium: HSL_2450_141127 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.822$ S/m; $\epsilon_r = 40.651$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.59, 7.59, 7.59); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1671
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch0/Area Scan (81x151x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.218 W/kg

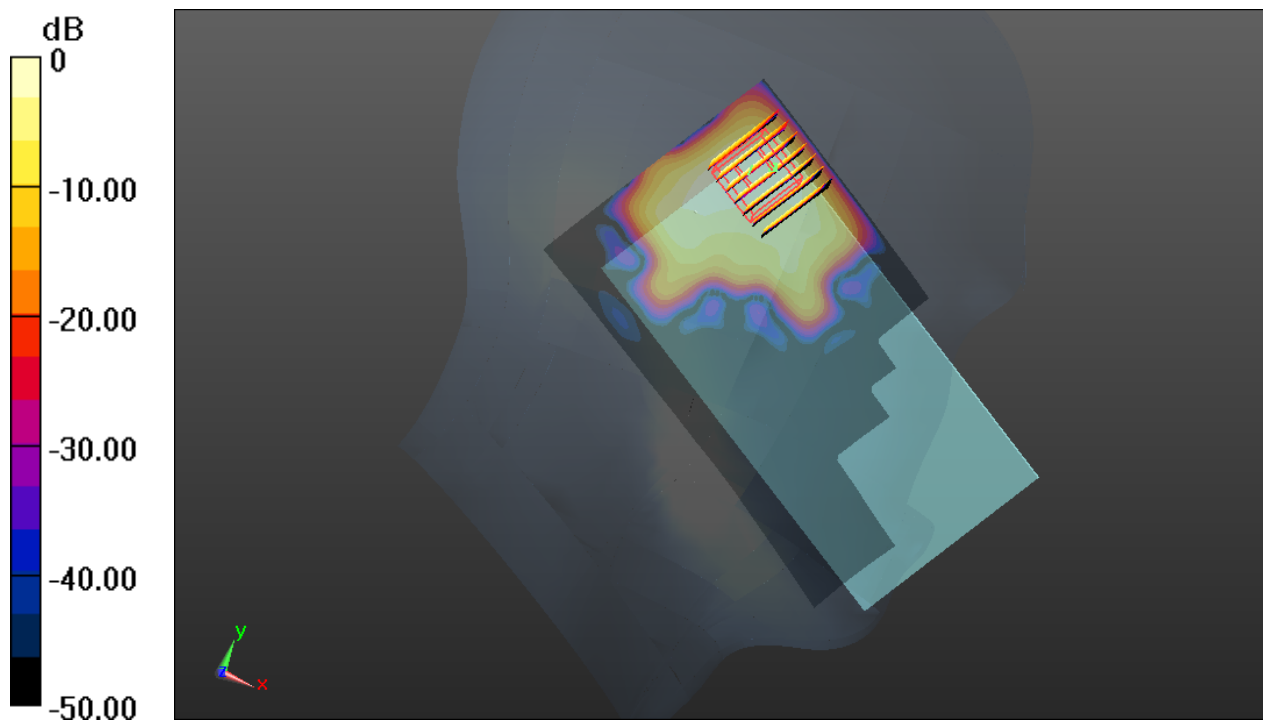
Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.203 W/kg

#07_WLAN 5.2GHz_802.11a 6Mbps_Left Cheek_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz; Duty Cycle: 1:1.076

Medium: HSL_5200_141126 Medium parameters used: $f = 5240$ MHz; $\sigma = 4.73$ S/m; $\epsilon_r = 36.881$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(5.43, 5.43, 5.43); Calibrated: 2014.03.10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch48/Area Scan (101x171x1): Interpolated grid: dx=10mm, dy=10mm

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

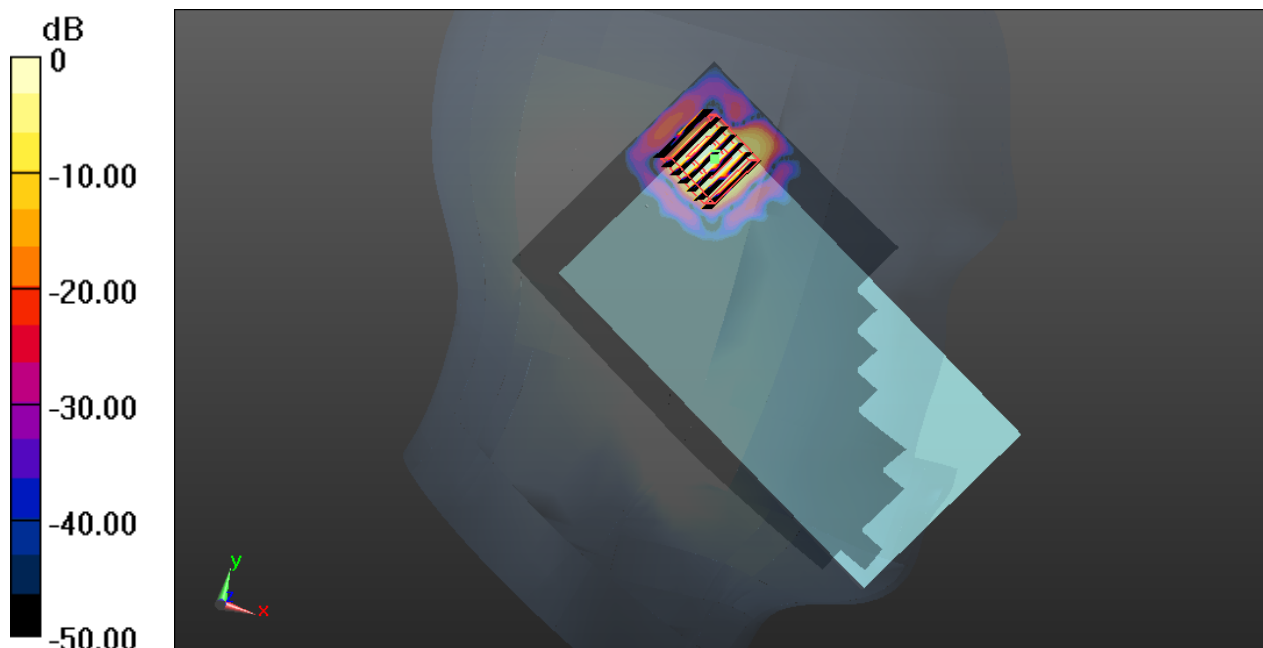
Ch48/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg

#08_WLAN 5.3GHz_802.11a 6Mbps_Left Cheek_Ch64

Communication System: UID 0, WIFI (0); Frequency: 5320 MHz; Duty Cycle: 1:1.076

Medium: HSL_5300_141126 Medium parameters used: $f = 5320$ MHz; $\sigma = 4.83$ S/m; $\epsilon_r = 36.711$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(5.27, 5.27, 5.27); Calibrated: 2014.03.10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch64/Area Scan (101x171x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.331 W/kg

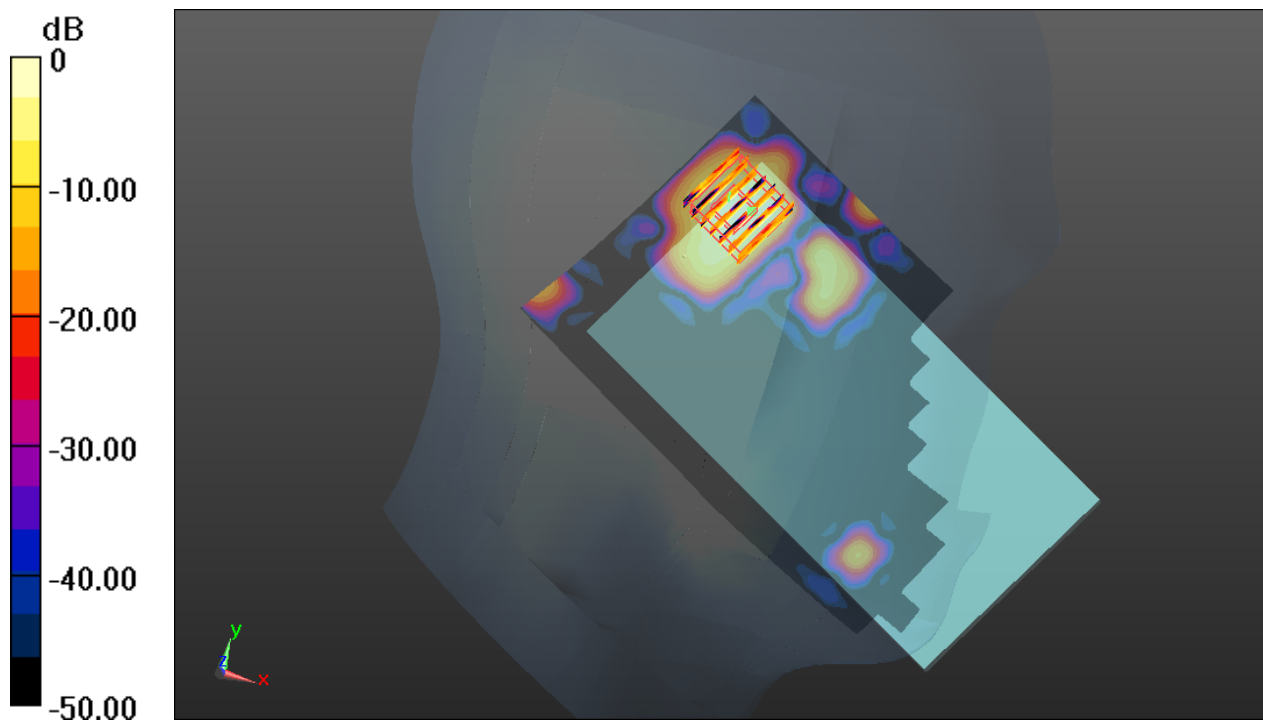
Ch64/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.865 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg

#09_WLAN 5.5GHz_802.11a 6Mbps_Left Cheek_Ch140

Communication System: UID 0, WIFI (0); Frequency: 5700 MHz; Duty Cycle: 1:1.076
Medium: HSL_5600_141126 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.162$ S/m; $\epsilon_r = 36.369$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(4.81, 4.81, 4.81); Calibrated: 2014.03.10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch140/Area Scan (101x171x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0545 W/kg

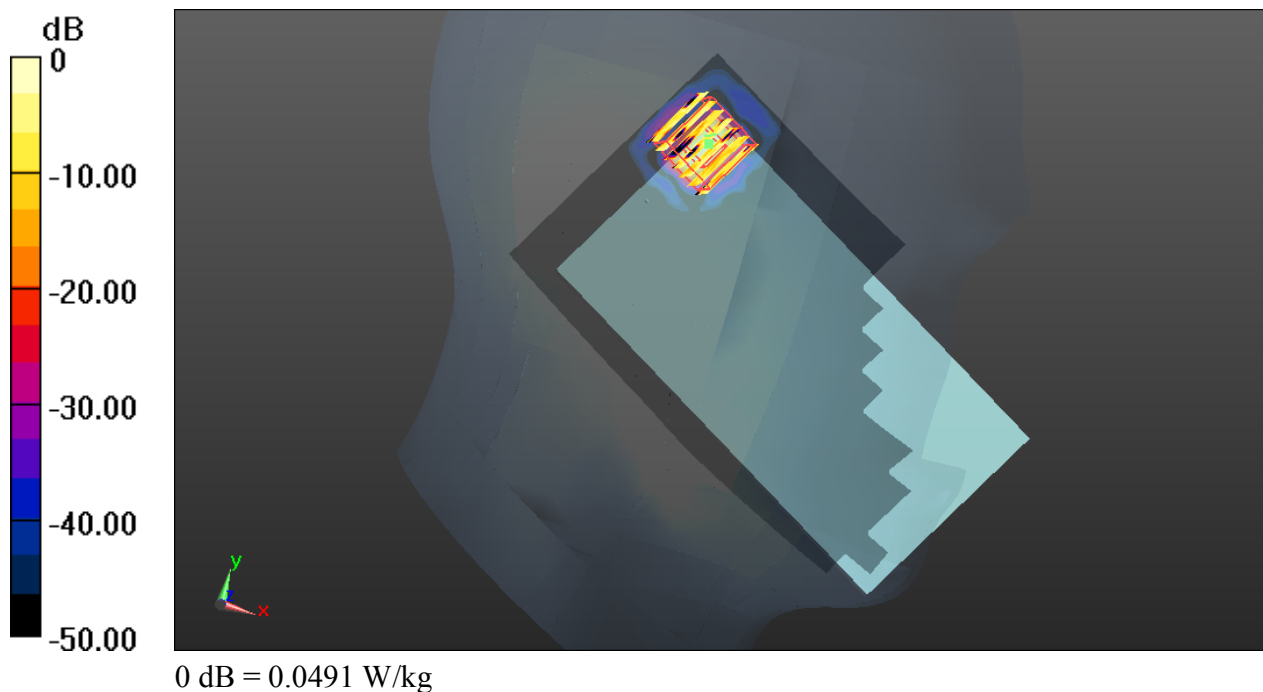
Ch140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.249 W/kg

SAR(1 g) = 0.00955 W/kg; SAR(10 g) = 0.00155 W/kg

Maximum value of SAR (measured) = 0.0491 W/kg



#10_WLAN 5.8GHz_802.11a 6Mbps_Left Cheek_Ch149

Communication System: UID 0, WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1.076
Medium: HSL_5800_141126 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.352$ S/m; $\epsilon_r = 35.824$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(4.81, 4.81, 4.81); Calibrated: 2014.03.10;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch149/Area Scan (101x171x1): Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 0.0628 W/kg

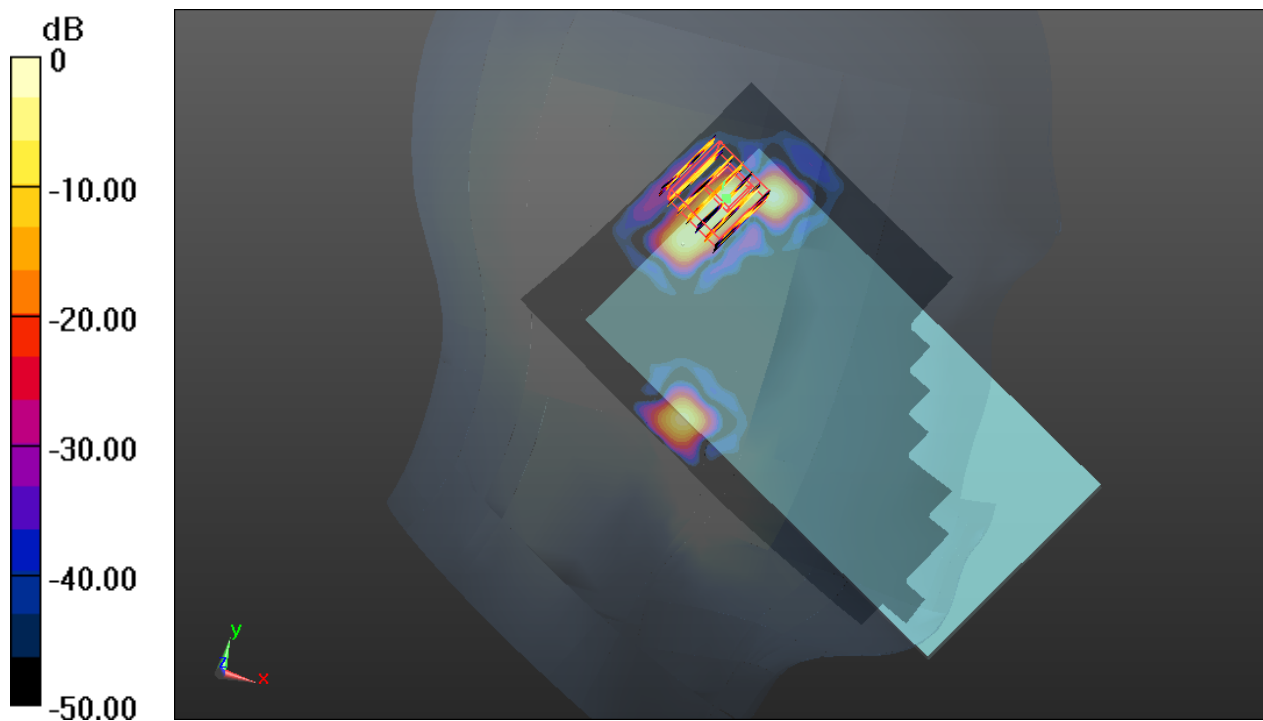
Ch149/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00358 W/kg

Maximum value of SAR (measured) = 0.0658 W/kg



0 dB = 0.0658 W/kg

#11_GSM1900_GPRS(1 Tx slot)_Bottom Side_1cm_Ch810

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: MSL_1900_141124 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.557$ S/m; $\epsilon_r = 53.511$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.75, 7.75, 7.75); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch810/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.439 W/kg

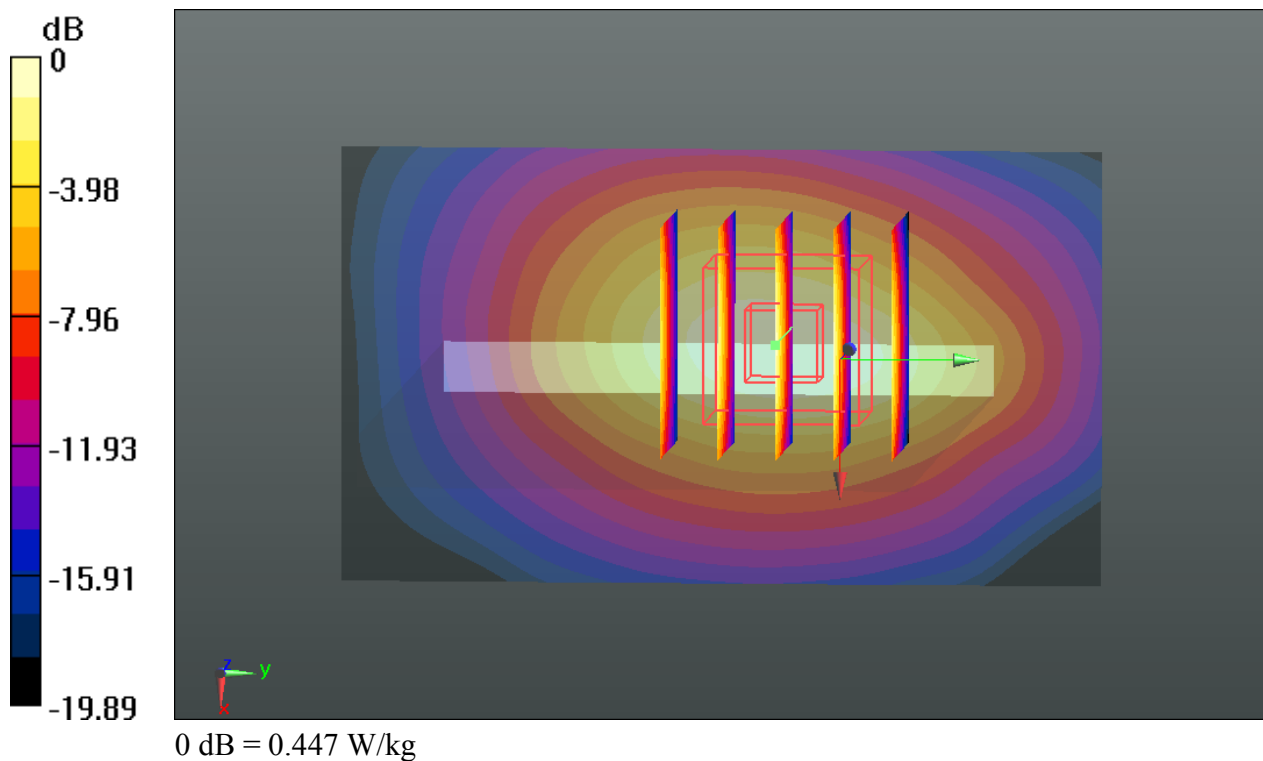
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.846 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.544 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.178 W/kg

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



#12_WCDMA Band V_RMC 12.2K_Back_1cm_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: MSL_835_141124 Medium parameters used: $f = 846.6$ MHz; $\sigma = 1.024$ S/m; $\epsilon_r = 56.127$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(9.45, 9.45, 9.45); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch4233/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.723 W/kg

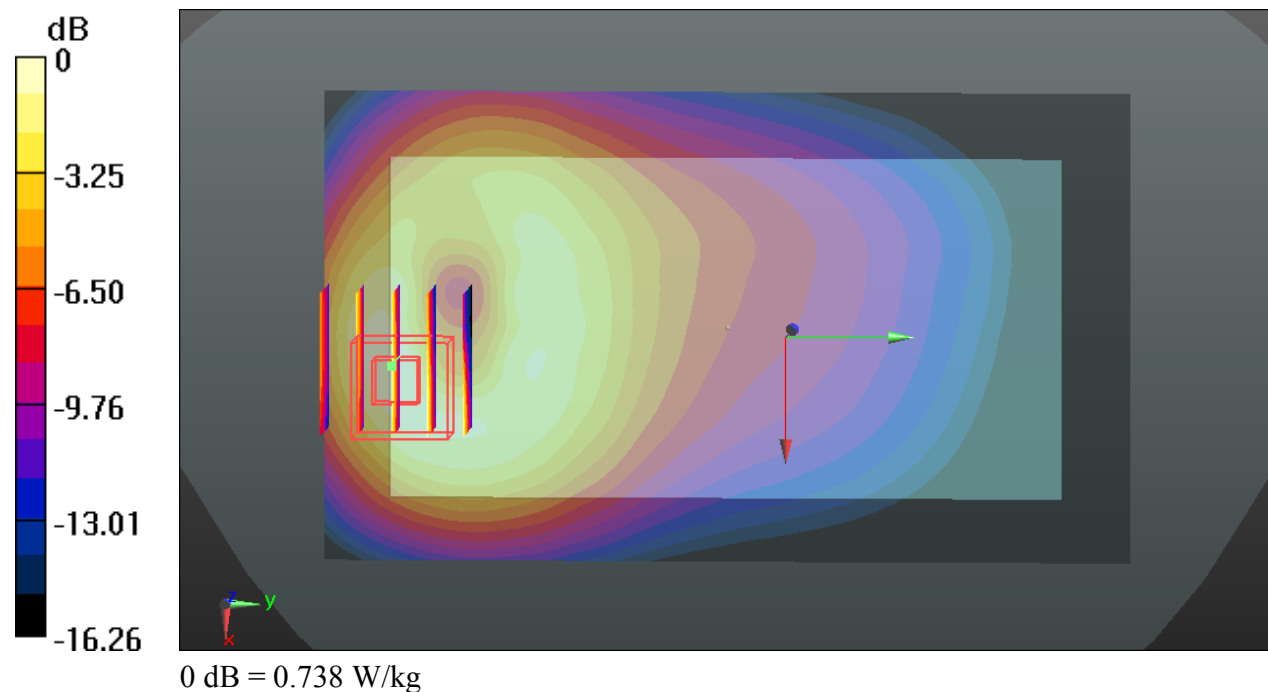
Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.878 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.905 W/kg

SAR(1 g) = 0.539 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.738 W/kg



#13_WCDMA Band II_RMC 12.2Kbps_Bottom Side_1cm_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: MSL_1900_141124 Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.554$ S/m; $\epsilon_r = 53.517$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.75, 7.75, 7.75); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch9538/Area Scan (41x71x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.993 W/kg

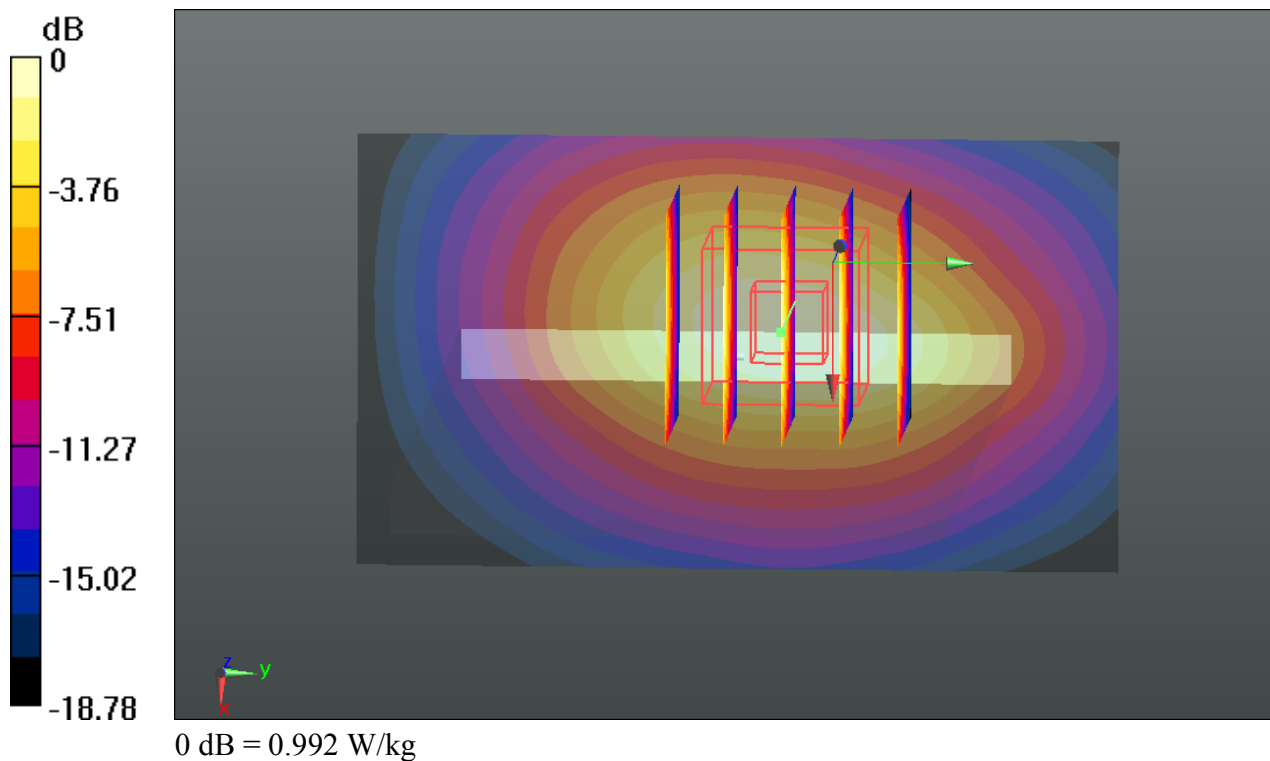
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.169 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.395 W/kg

Maximum value of SAR (measured) = 0.992 W/kg



#14_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_1cm_Ch40874

Communication System: UID 0, LTE (0); Frequency: 2618.4 MHz; Duty Cycle: 1:1.59
Medium: MSL_2600_141125 Medium parameters used: $f = 2618.4$ MHz; $\sigma = 2.145$ S/m; $\epsilon_r = 53.843$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.15, 7.15, 7.15); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch40874/Area Scan (41x81x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.294 W/kg

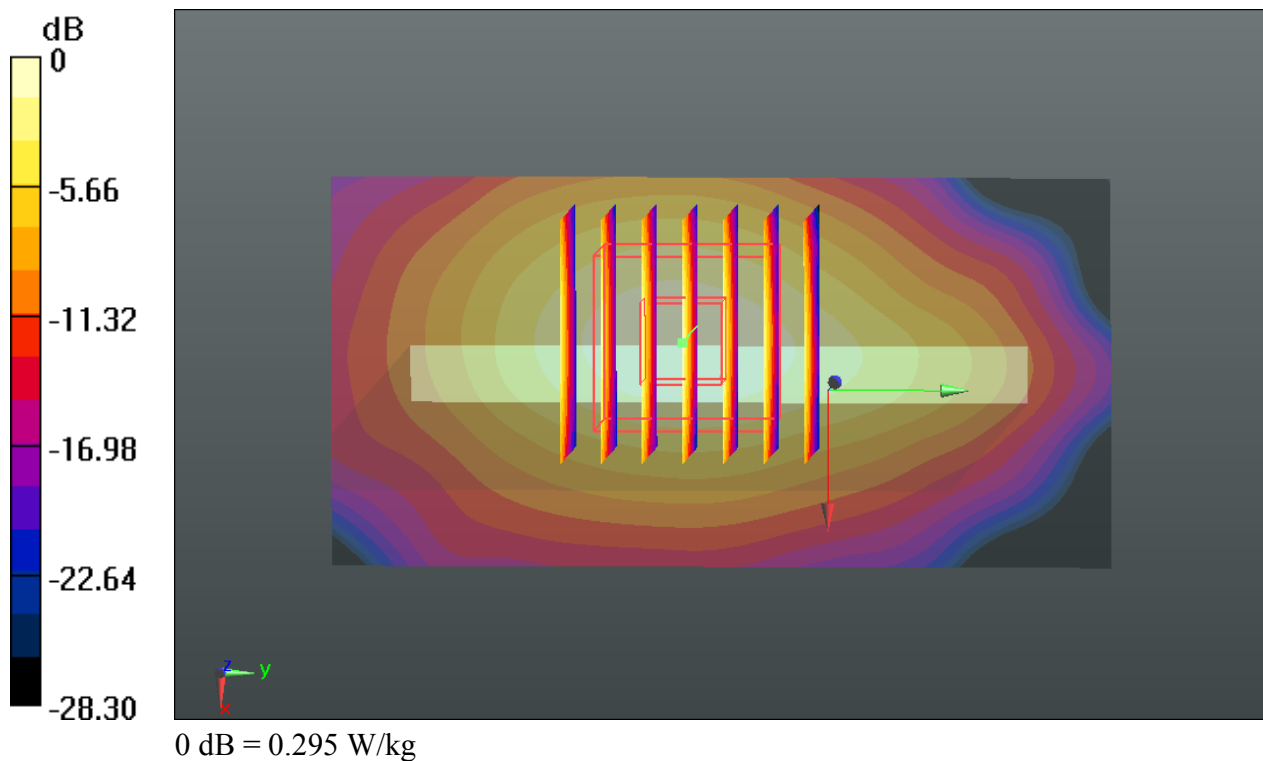
Ch40874/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.496 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.396 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



#15_WLAN 2.4GHz_802.11b 1Mbps_Top Side_1cm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_141127 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 52.245$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.47, 7.47, 7.47); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch11/Area Scan (41x81x1): Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 0.0676 W/kg

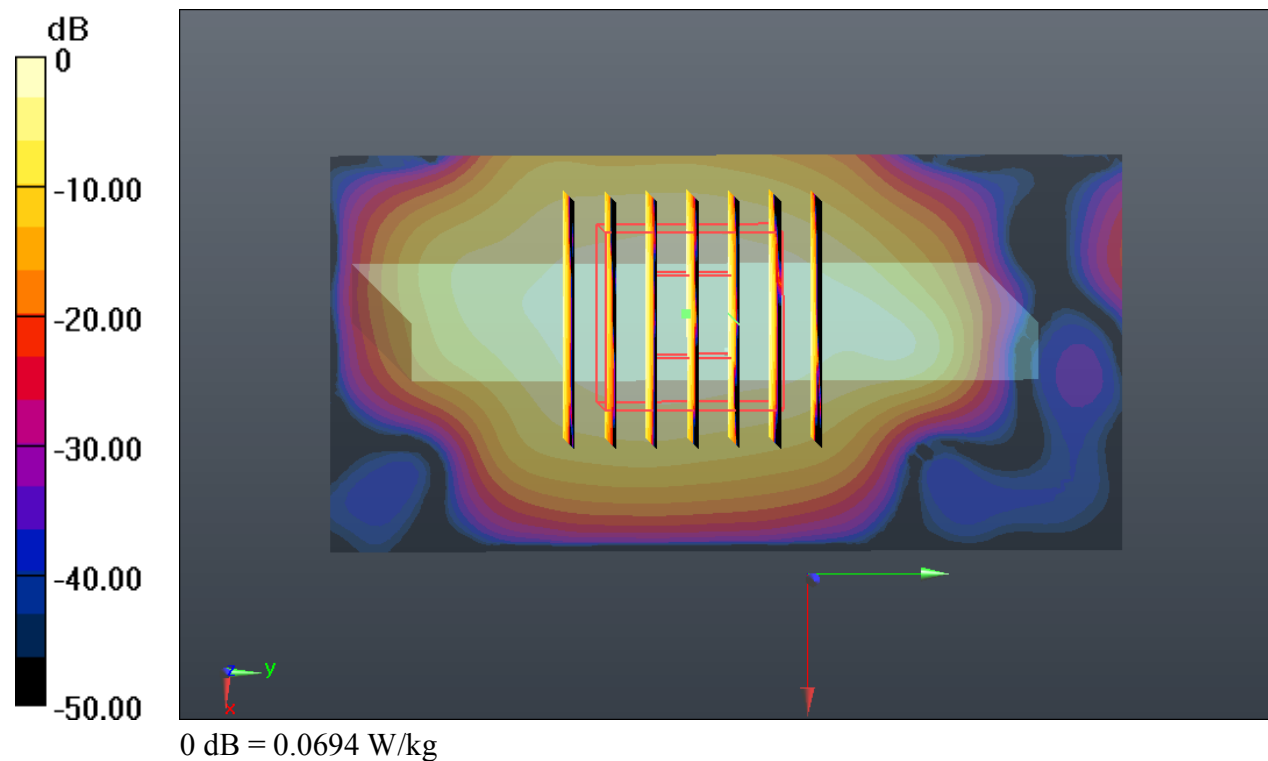
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.565 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0694 W/kg



#16_GSM1900_GPRS(1 Tx slot)_Back_1cm_Ch810

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: MSL_1900_141124 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.557$ S/m; $\epsilon_r = 53.511$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.75, 7.75, 7.75); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

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

Maximum value of SAR (interpolated) = 0.286 W/kg

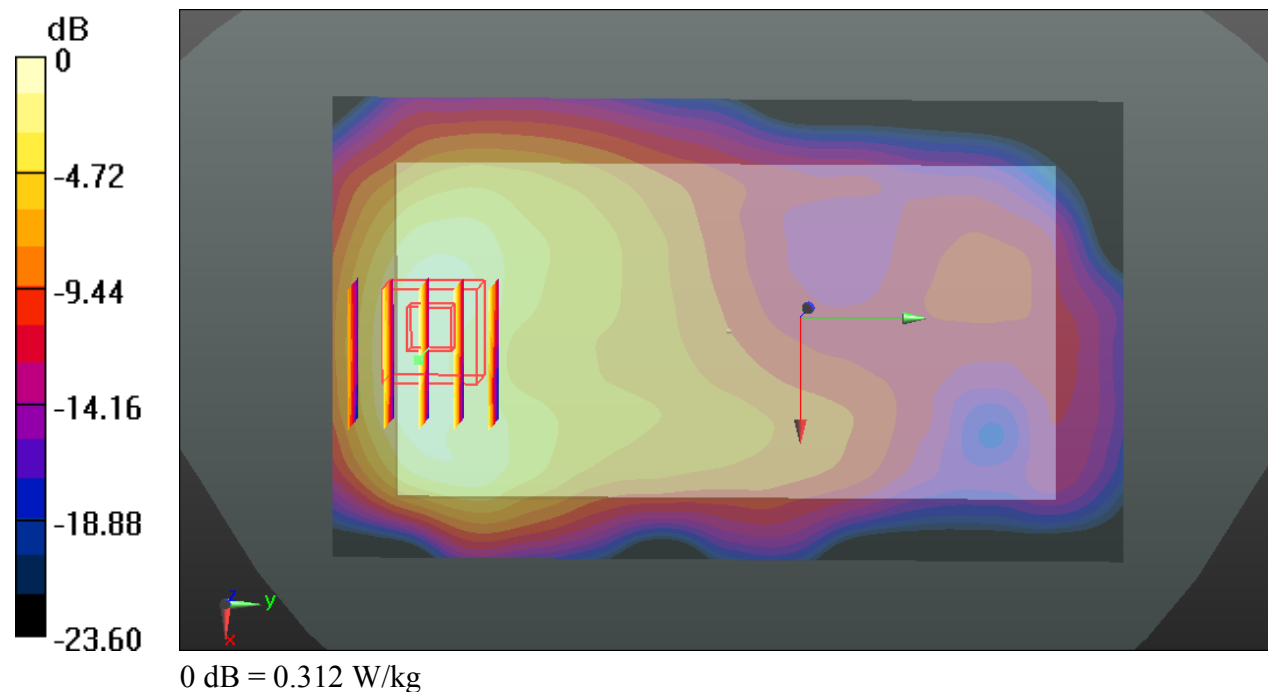
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.453 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.312 W/kg



#17_WCDMA Band II_RMC 12.2Kbps_Back_1cm_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: MSL_1900_141124 Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.554$ S/m; $\epsilon_r = 53.517$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.75, 7.75, 7.75); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch9538/Area Scan (71x121x1): Interpolated grid: dx=15mm, dy=15mm

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

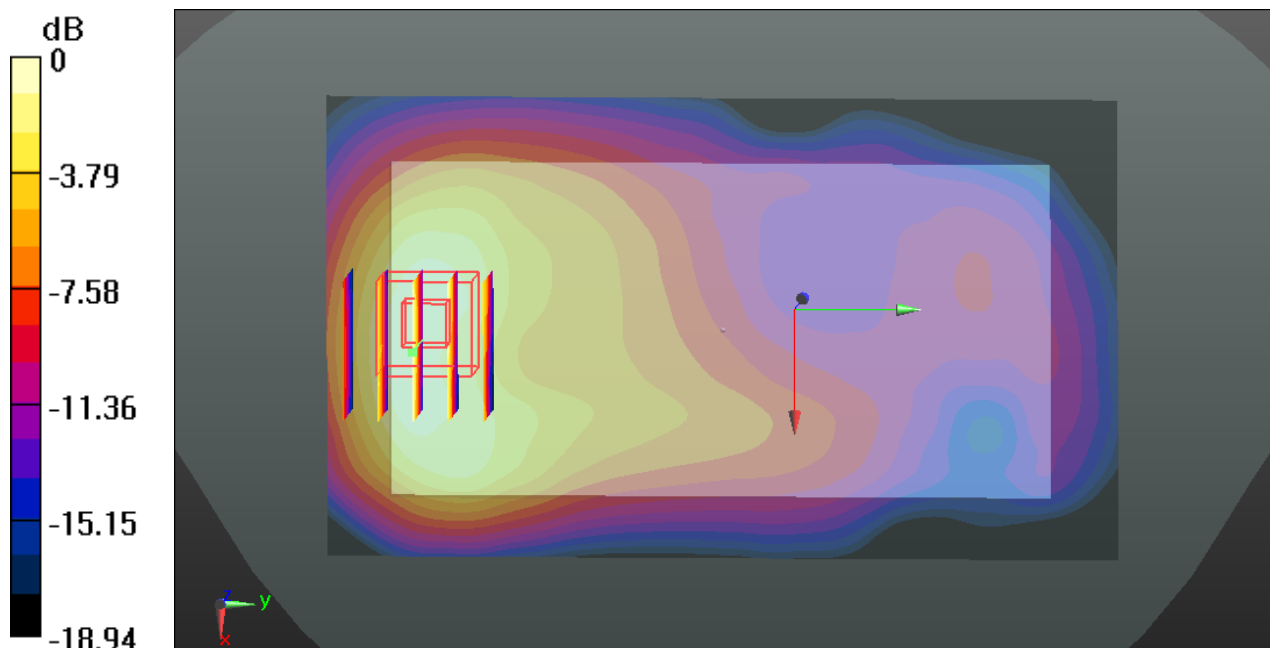
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.100 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.724 W/kg

SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg

#18_LTE Band 41_20M_QPSK_1RB_0Offset_Back_1cm_Ch40874

Communication System: UID 0, LTE (0); Frequency: 2618.4 MHz; Duty Cycle: 1:1.59
Medium: MSL_2600_141125 Medium parameters used: $f = 2618.4$ MHz; $\sigma = 2.145$ S/m; $\epsilon_r = 53.843$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.15, 7.15, 7.15); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch40874/Area Scan (81x151x1): Interpolated grid: dx=12mm, dy=12mm

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

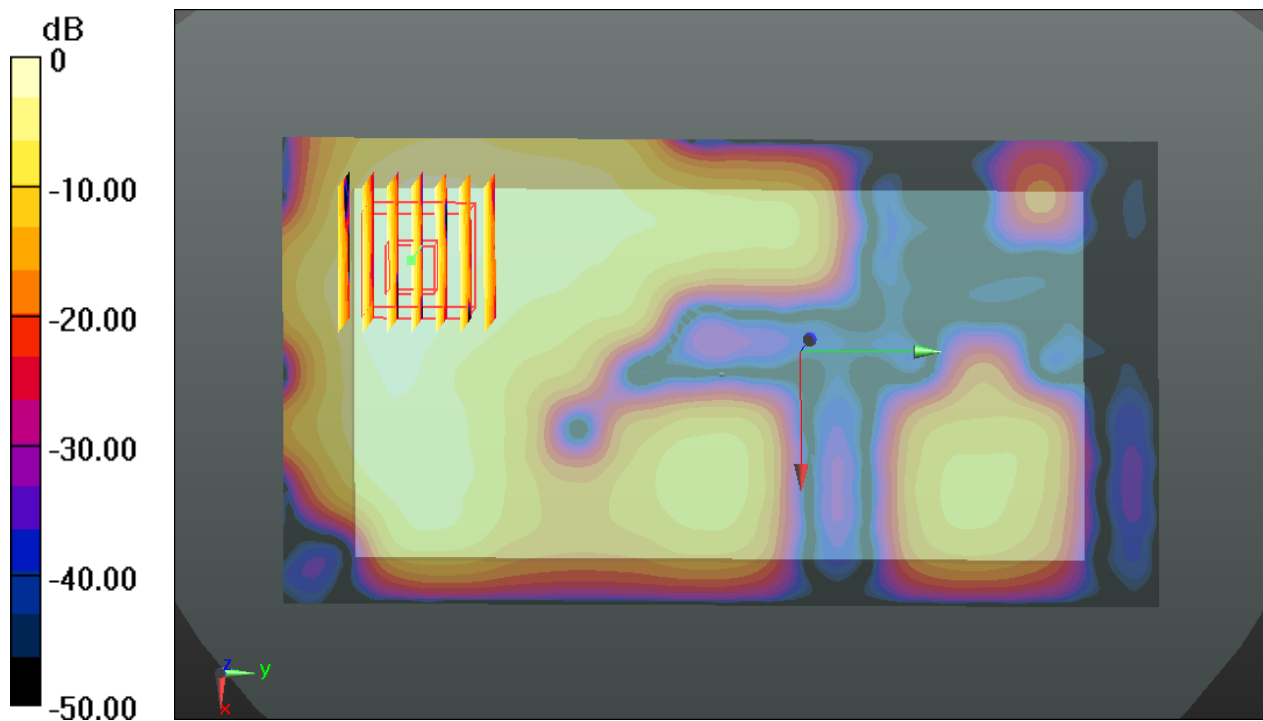
Ch40874/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



#19_WLAN 2.4GHz_802.11b 1Mbps_Back_1cm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: MSL_2450_141127 Medium parameters used: $f = 2462$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 52.245$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3661; ConvF(7.47, 7.47, 7.47); Calibrated: 2014.03.10;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2014.07.22
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Ch11/Area Scan (81x151x1): Interpolated grid: dx=12mm, dy=12mm

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

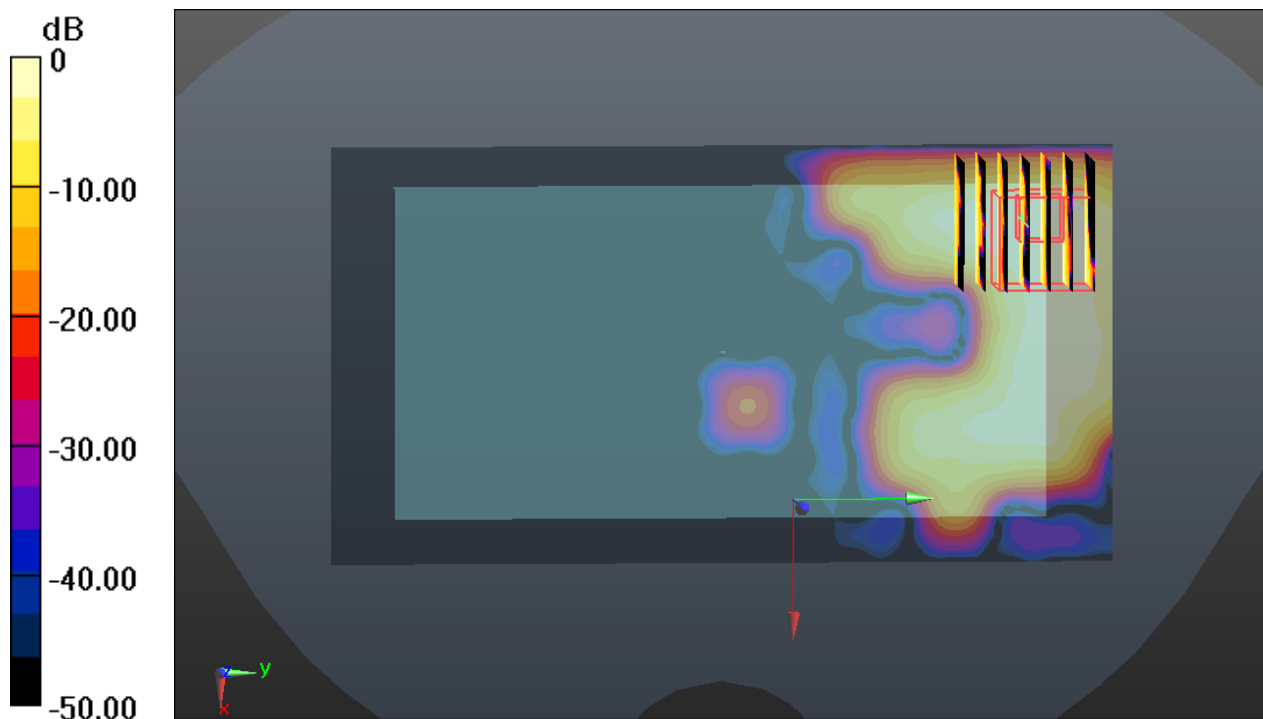
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.464 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00871 W/kg

Maximum value of SAR (measured) = 0.0391 W/kg



0 dB = 0.0391 W/kg