

#01_GSM850_GPRS(2Tx slots)_Left Cheek_Ch128

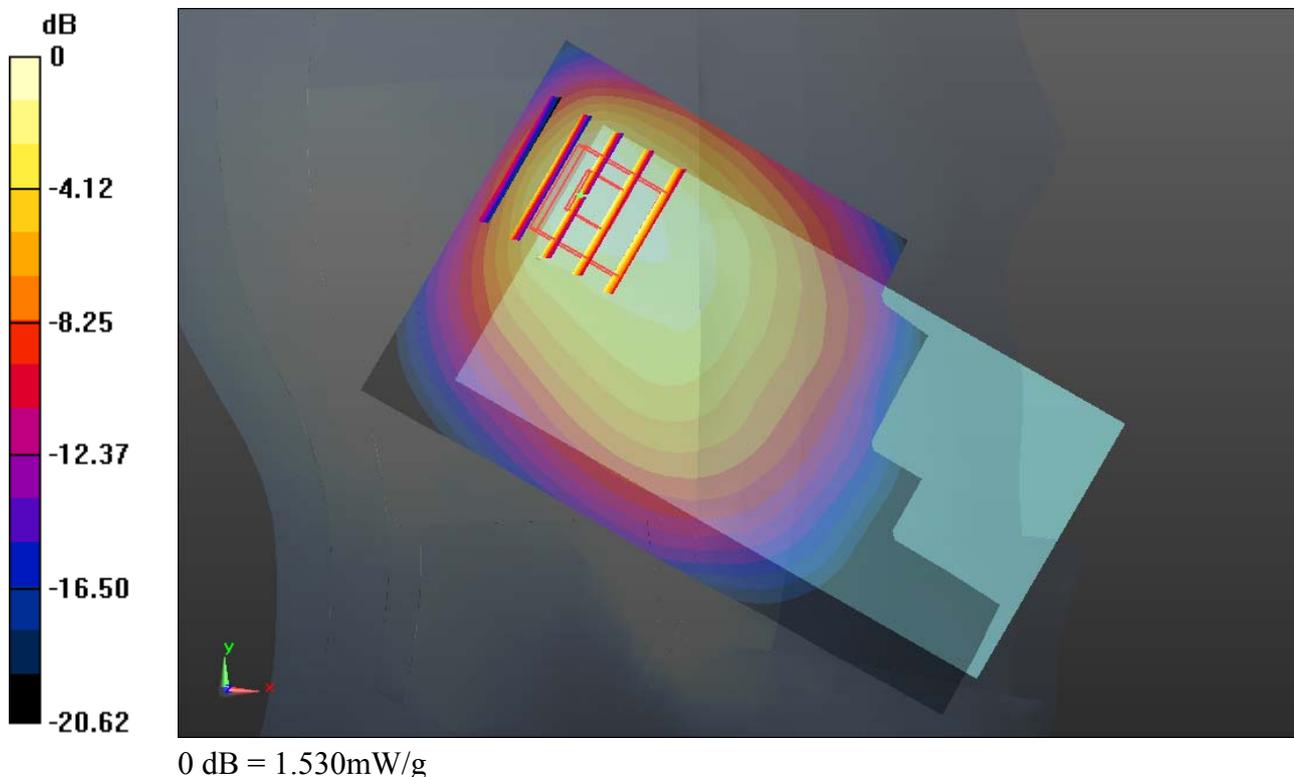
Communication System: GPRS/EDGE (2 Tx slots) (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_150415 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.894$ mho/m; $\epsilon_r = 42.395$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.41, 9.41, 9.41); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch128/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.767 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.615 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.187 W/kg
SAR(1 g) = 1.090 mW/g; SAR(10 g) = 0.643 mW/g
Maximum value of SAR (measured) = 1.532 mW/g



#02_GSM1900_GSM Voice_Left Cheek_Ch810

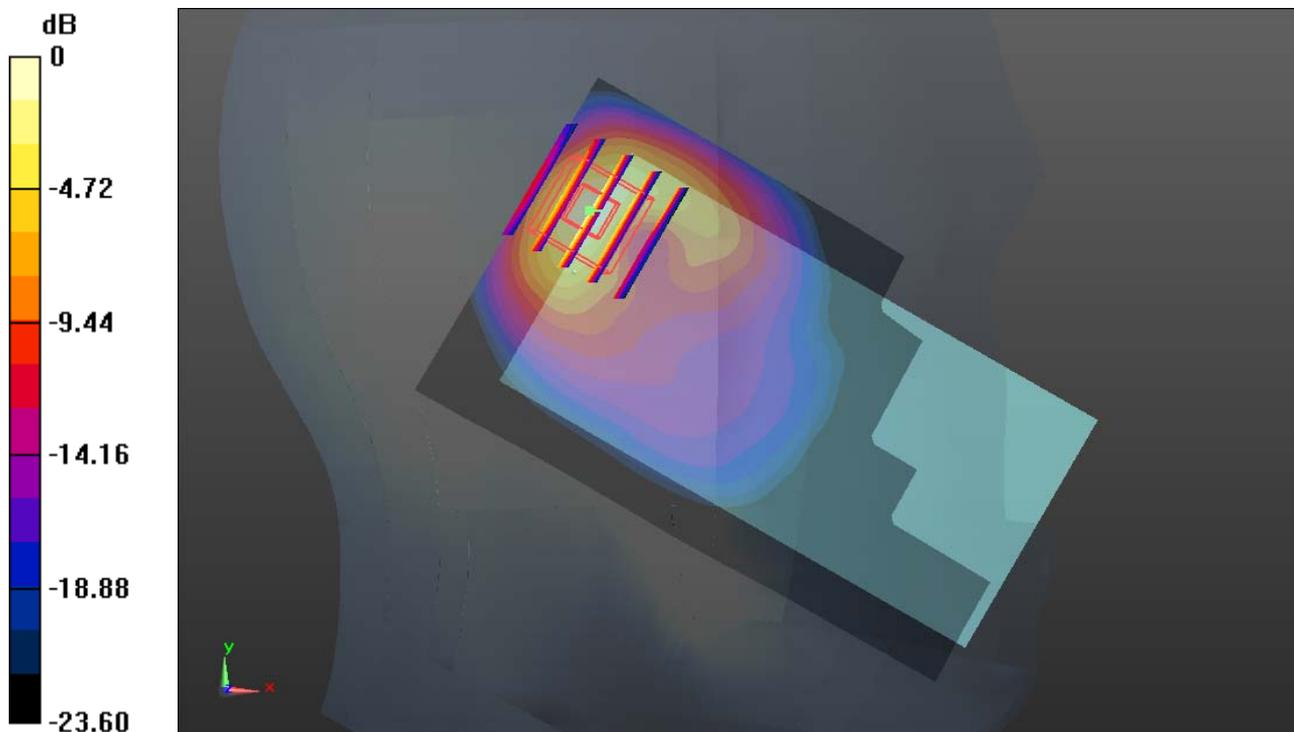
Communication System: General GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3
Medium: HSL_1900_150415 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.434$ mho/m; $\epsilon_r = 38.942$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(8.4, 8.4, 8.4); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch810/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.557 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.596 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.119 W/kg
SAR(1 g) = 0.959 mW/g; SAR(10 g) = 0.406 mW/g
Maximum value of SAR (measured) = 1.595 mW/g



0 dB = 1.600mW/g

%25_WCDMA'Dcpf V_TO E340Mdru_Left Cheek_Ch4132

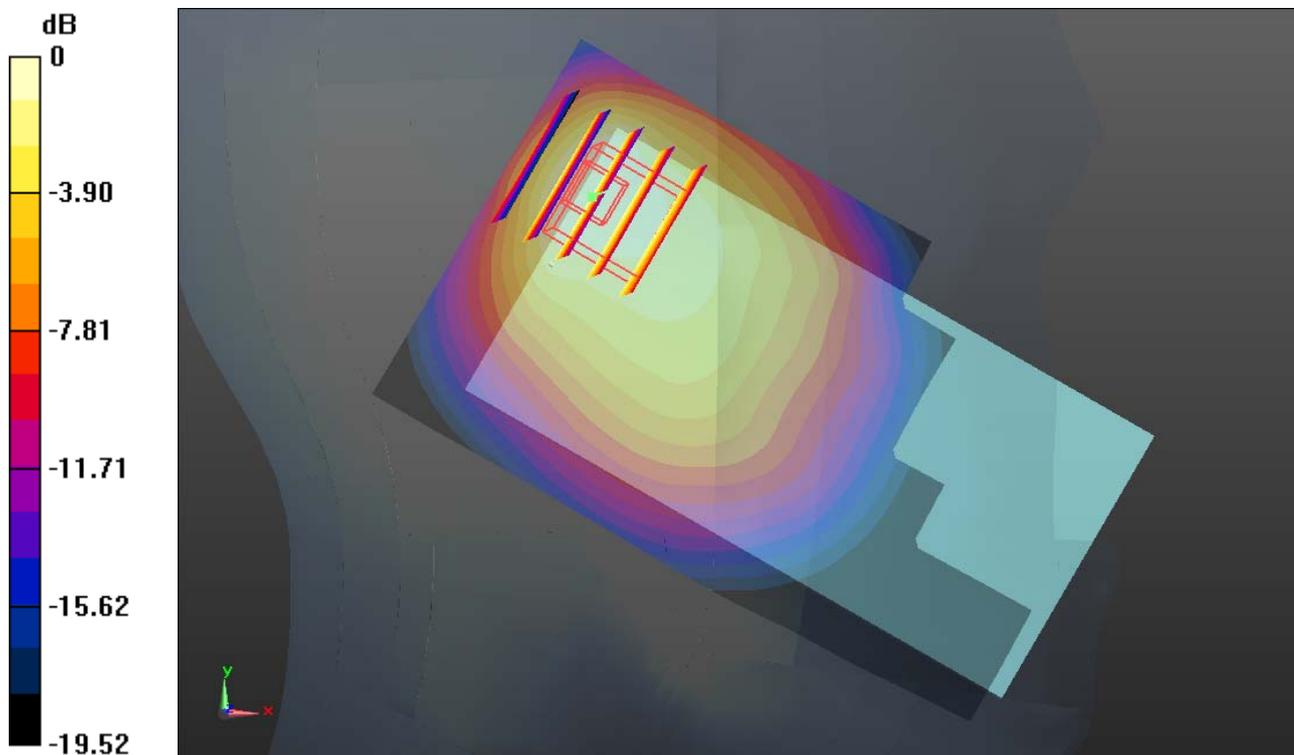
Communication System: UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_150216 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.877$ mho/m; $\epsilon_r = 41.154$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.41, 9.41, 9.41); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch4132/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 2.181 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.028 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.590 W/kg
SAR(1 g) = 1.232 mW/g; SAR(10 g) = 0.747 mW/g
Maximum value of SAR (measured) = 1.681 mW/g



0 dB = 1.680mW/g

24_WCDMA'Dcpf II_TOE340Mdru_Left Tilted_Ch9400

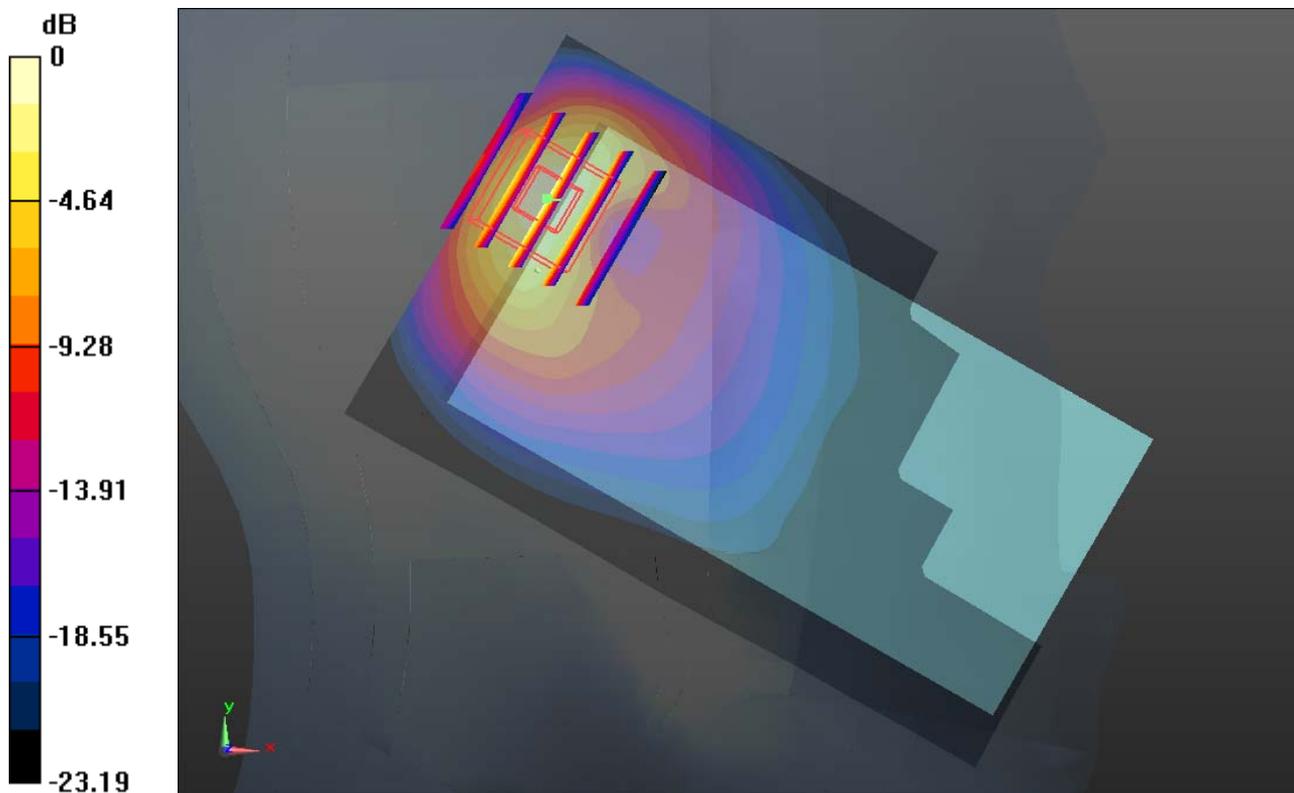
Communication System: UMTS (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_150216 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.404$ mho/m; $\epsilon_r = 38.992$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(8.4, 8.4, 8.4); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch9400/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.667 mW/g

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.671 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.108 W/kg
SAR(1 g) = 1.042 mW/g; SAR(10 g) = 0.459 mW/g
Maximum value of SAR (measured) = 1.655 mW/g



0 dB = 1.660mW/g

#05_LTE Band 4_20M_QPSK(50,0)_Left Cheek_Ch20175

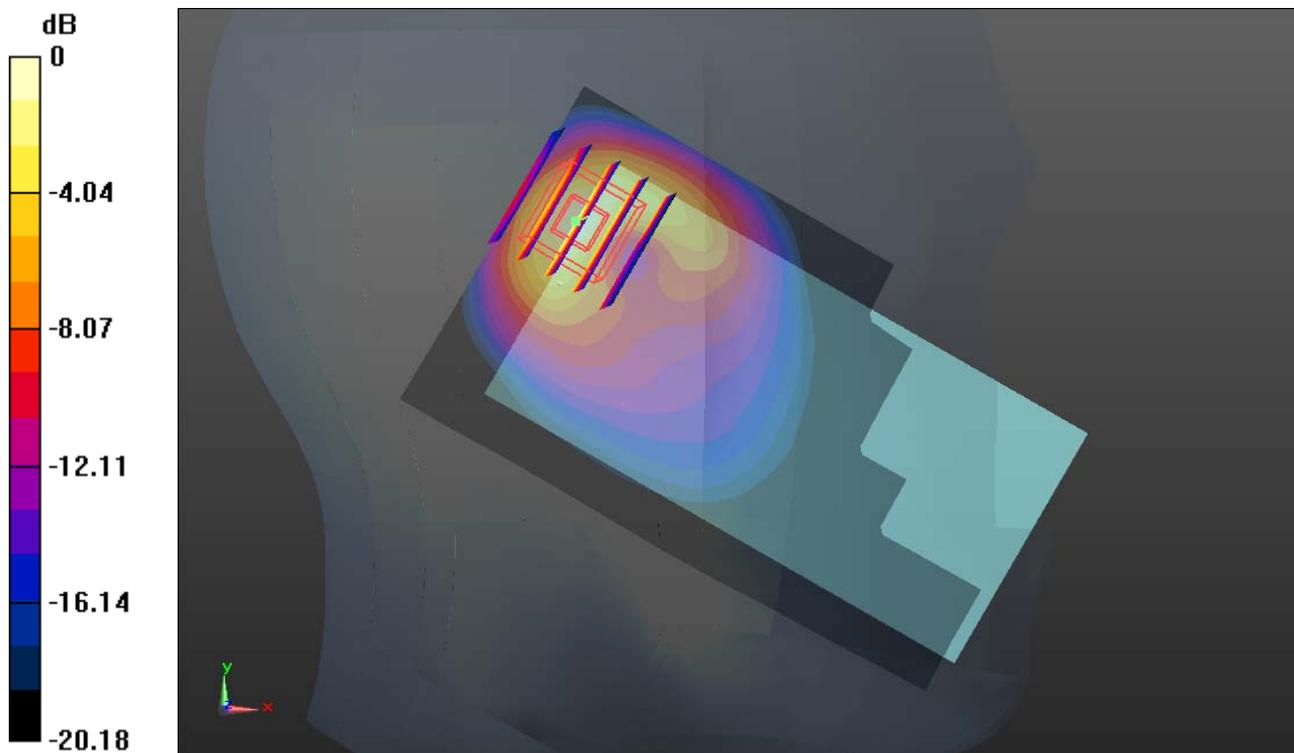
Communication System: FDD_LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL_1750_150217 Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.355$ mho/m; $\epsilon_r = 41.479$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.8 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(8.55, 8.55, 8.55); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch20175/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 2.084 mW/g

Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.475 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 2.707 W/kg
SAR(1 g) = 1.330 mW/g; SAR(10 g) = 0.612 mW/g
Maximum value of SAR (measured) = 2.067 mW/g



0 dB = 2.070mW/g

#06_LTE Band 2_20M_QPSK(1,0)_Left Cheek_Ch19100

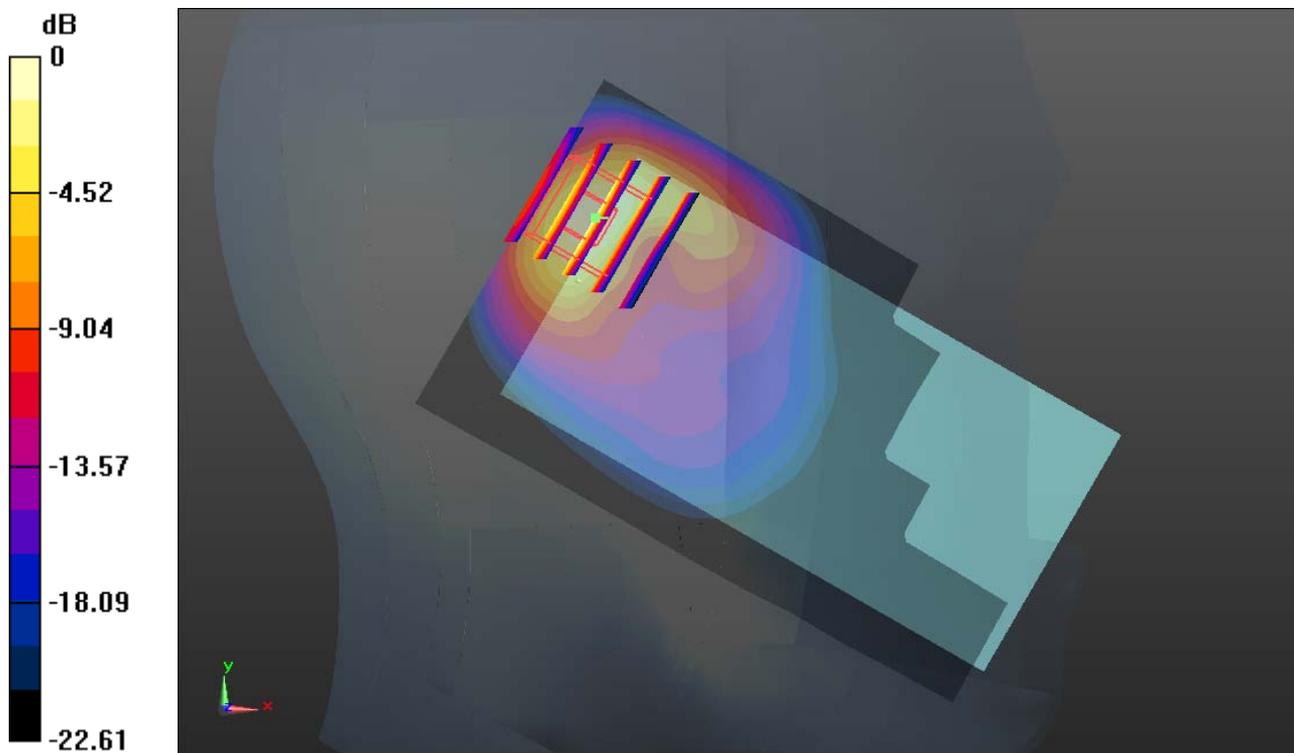
Communication System: FDD_LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium: HSL_1900_150216 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.425$ mho/m; $\epsilon_r = 38.906$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(8.4, 8.4, 8.4); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch19100/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 1.958 mW/g

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 19.391 V/m; Power Drift = -0.05 dB
 Peak SAR (extrapolated) = 2.580 W/kg
SAR(1 g) = 1.210 mW/g; SAR(10 g) = 0.522 mW/g
 Maximum value of SAR (measured) = 2.022 mW/g



0 dB = 2.020mW/g

29_LTE Band'7_20M_QPSK(50,0)_Left Tilted_Ch20850

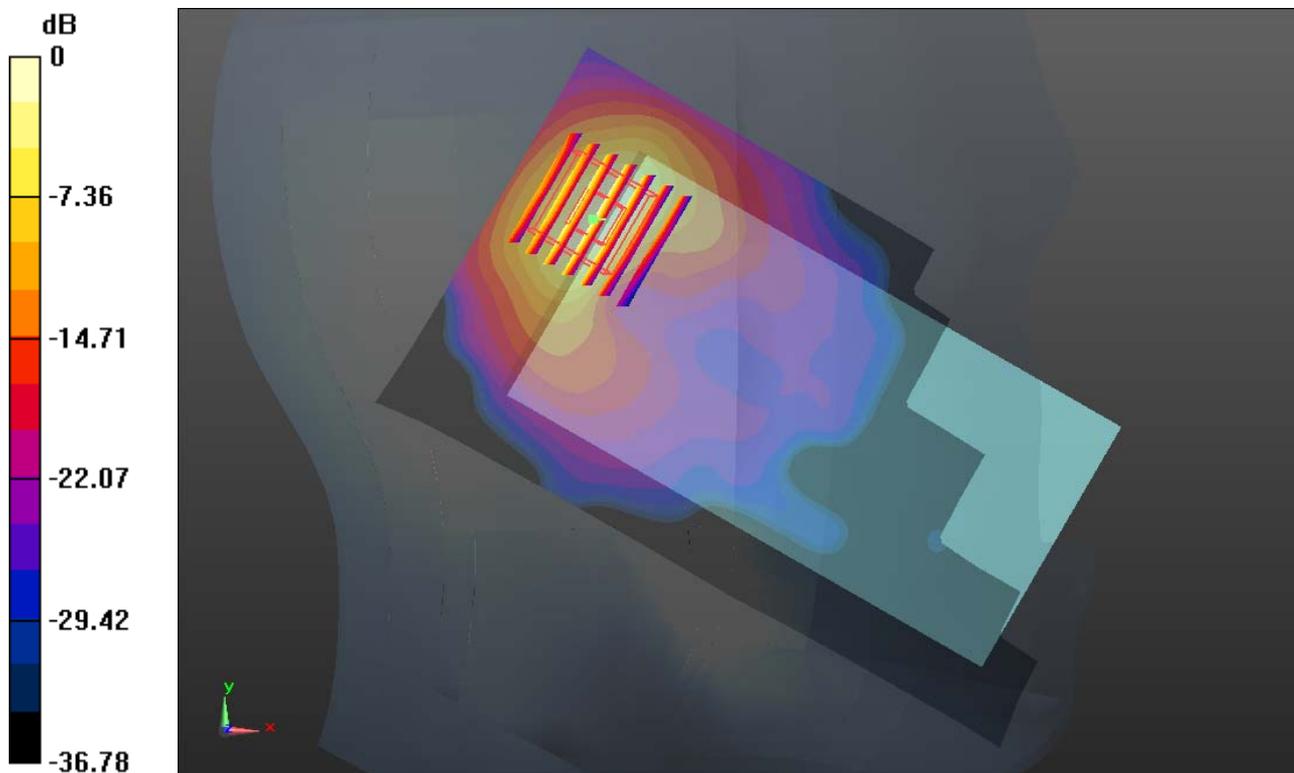
Communication System: FDD_LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: HSL_2600_150225 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.9$ mho/m; $\epsilon_r = 38.66$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.3, 7.3, 7.3); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch20850/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.988 mW/g

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.896 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.713 W/kg
SAR(1 g) = 1.092 mW/g; SAR(10 g) = 0.401 mW/g
Maximum value of SAR (measured) = 1.855 mW/g



0 dB = 1.850mW/g

#08_WLAN 2.4GHz_802.11b_1Mbps_Right Cheek_Ch11

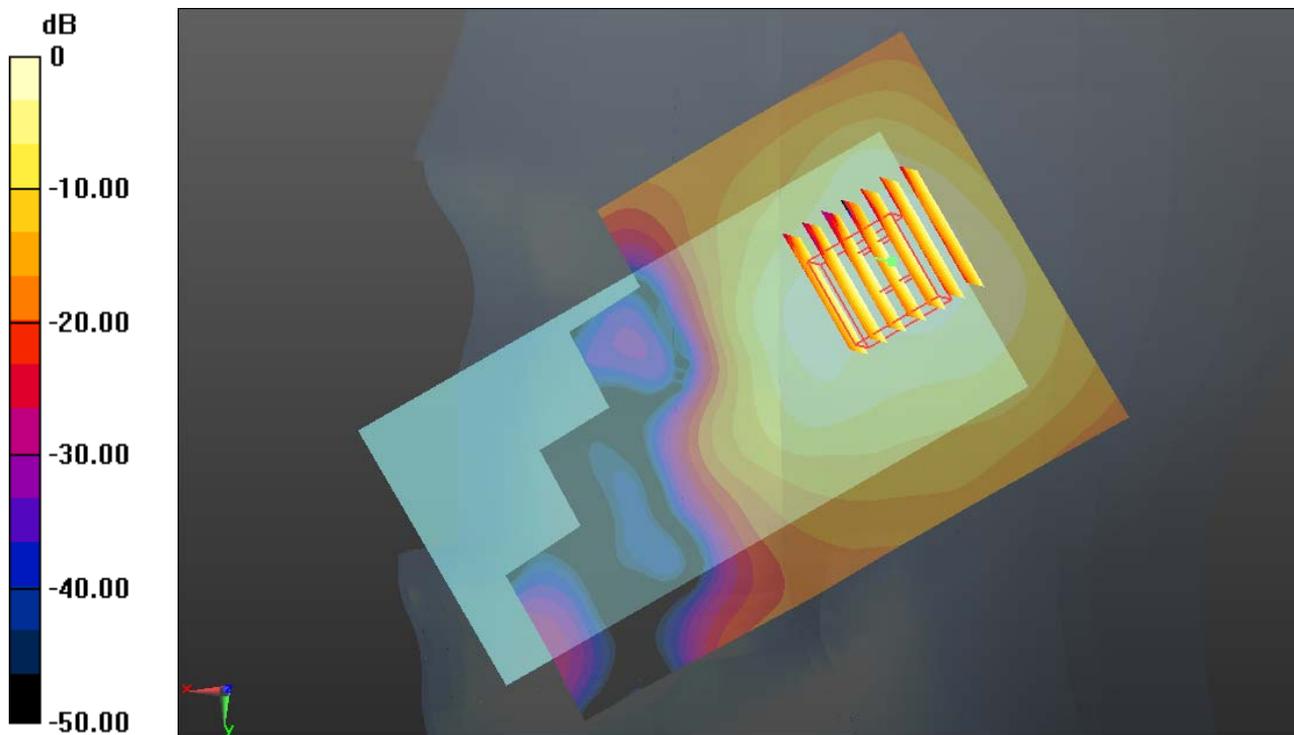
Communication System: WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.024
Medium: HSL_2450_150416 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.856$ mho/m; $\epsilon_r = 39.882$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.48, 7.48, 7.48); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch11/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.394 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.551 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.587 W/kg
SAR(1 g) = 0.245 mW/g; SAR(10 g) = 0.113 mW/g
Maximum value of SAR (measured) = 0.394 mW/g



0 dB = 0.390mW/g

%2; _GSM850_GPRS(2Tx slots)_Left Side 1cm_Ch128

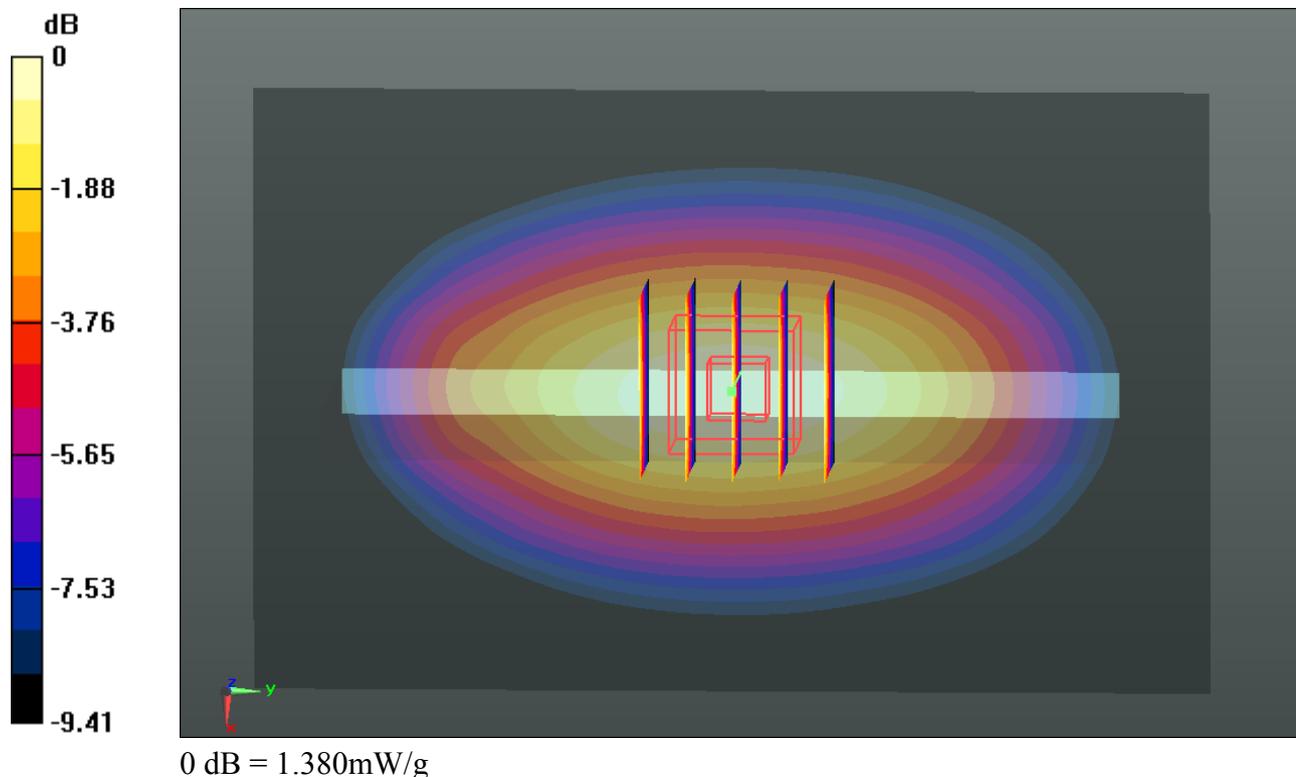
Communication System: GPRS/EDGE (2 Tx slots) (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: MSL_835_150415 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.969$ mho/m; $\epsilon_r = 54.583$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch128/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.384 mW/g

Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.368 V/m; Power Drift = -0.0072 dB
Peak SAR (extrapolated) = 1.573 W/kg
SAR(1 g) = 1.122 mW/g; SAR(10 g) = 0.776 mW/g
Maximum value of SAR (measured) = 1.377 mW/g



%0_GSM1900_GPRS(2Tx slots)_Bottom Side 1cm_Ch661

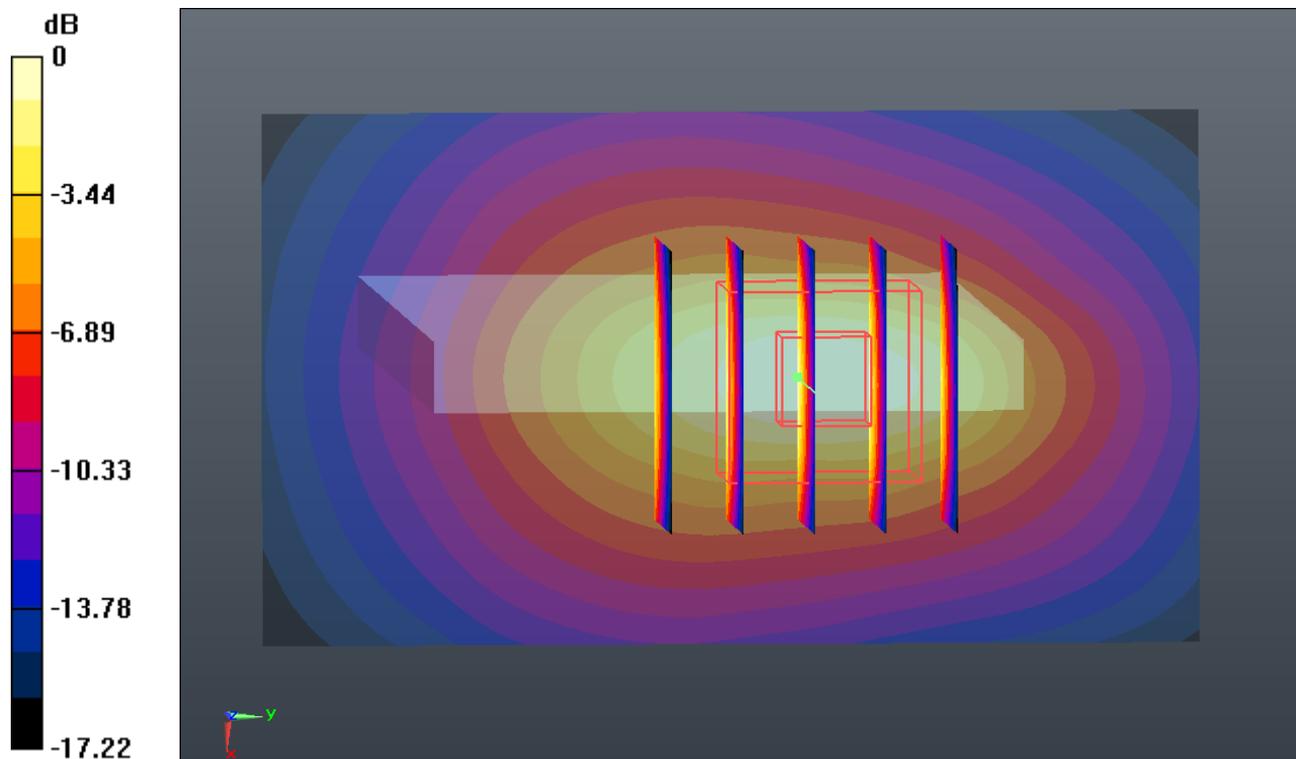
Communication System: GPRS/EDGE (2 Tx slots) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: MSL_1900_150228 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.528$ mho/m; $\epsilon_r = 53.358$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch661/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.271 mW/g

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.902 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.568 W/kg
SAR(1 g) = 0.920 mW/g; SAR(10 g) = 0.481 mW/g
Maximum value of SAR (measured) = 1.276 mW/g



0 dB = 1.280mW/g

#11_WCDMA Band V_RMC12.2Kbps_Left Side 1cm_Ch4132

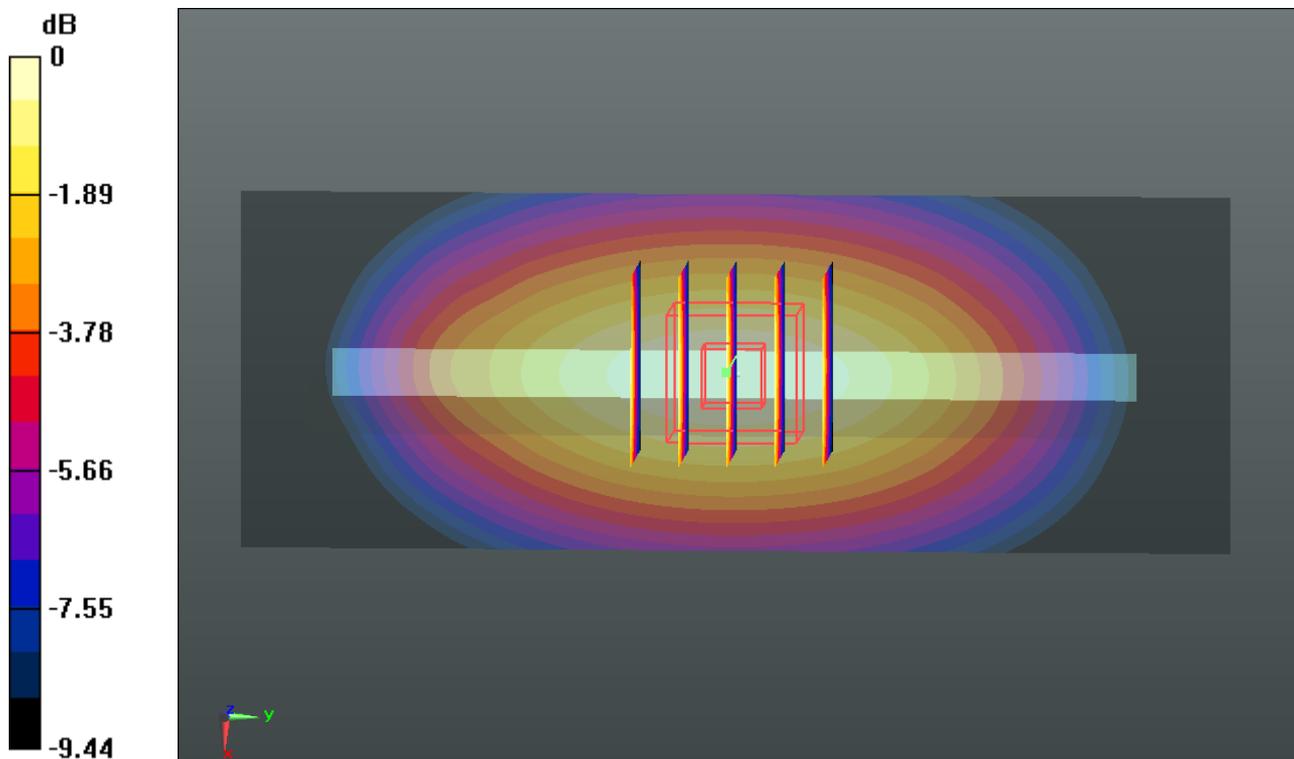
Communication System: UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: MSL_835_150304 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.974$ mho/m; $\epsilon_r = 54.926$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch4132/Area Scan (41x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.912 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.683 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.040 W/kg
SAR(1 g) = 0.743 mW/g; SAR(10 g) = 0.514 mW/g
Maximum value of SAR (measured) = 0.910 mW/g



0 dB = 0.910mW/g

34_WCDMA'Dcpf II_TOE340Mdru_Bottom Side 1cm_Ch9538

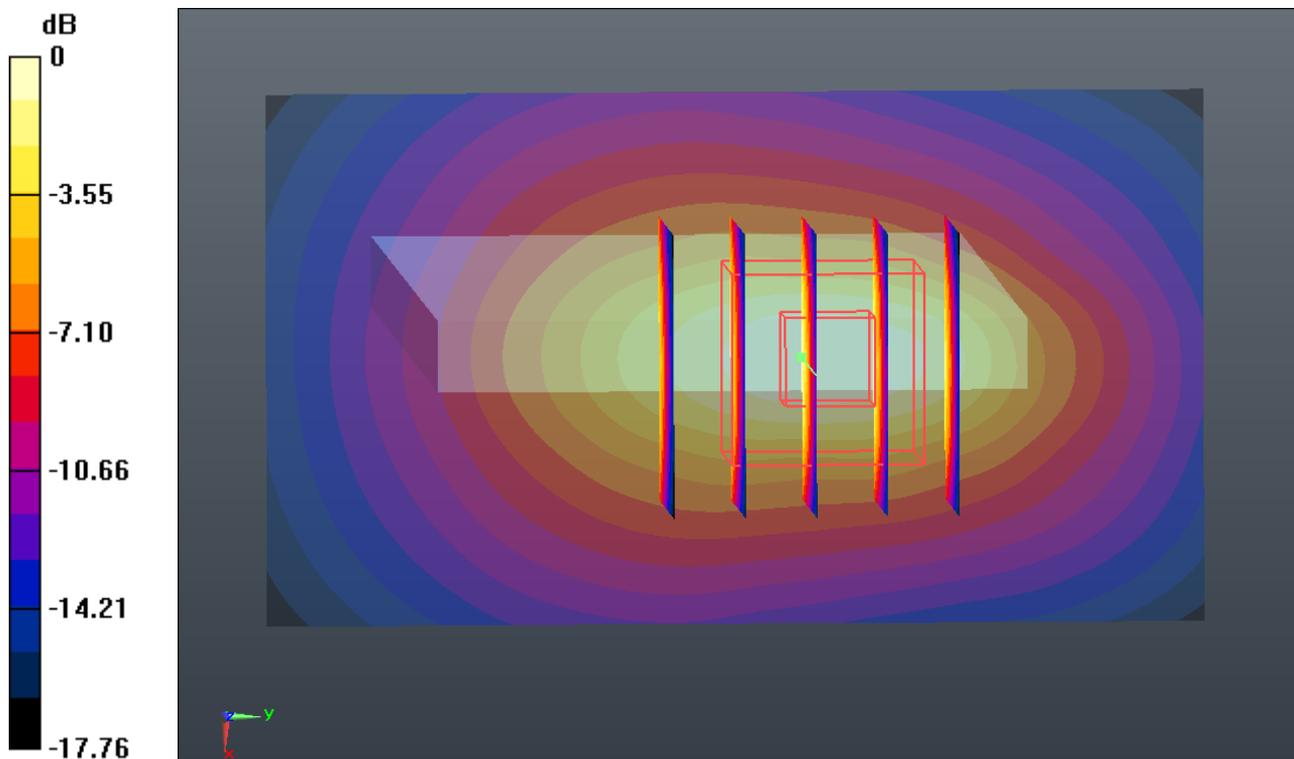
Communication System: UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL_1900_150228 Medium parameters used: $f = 3; 2908$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.28$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch9538/Area Scan (41x71x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.727 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.313 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.132 W/kg
SAR(1 g) = 1.242 mW/g; SAR(10 g) = 0.643 mW/g
Maximum value of SAR (measured) = 1.718 mW/g



0 dB = 1.720mW/g

15_LTE Band'4_20M_QPSK(1,0)_Front 1cm_Ch20300

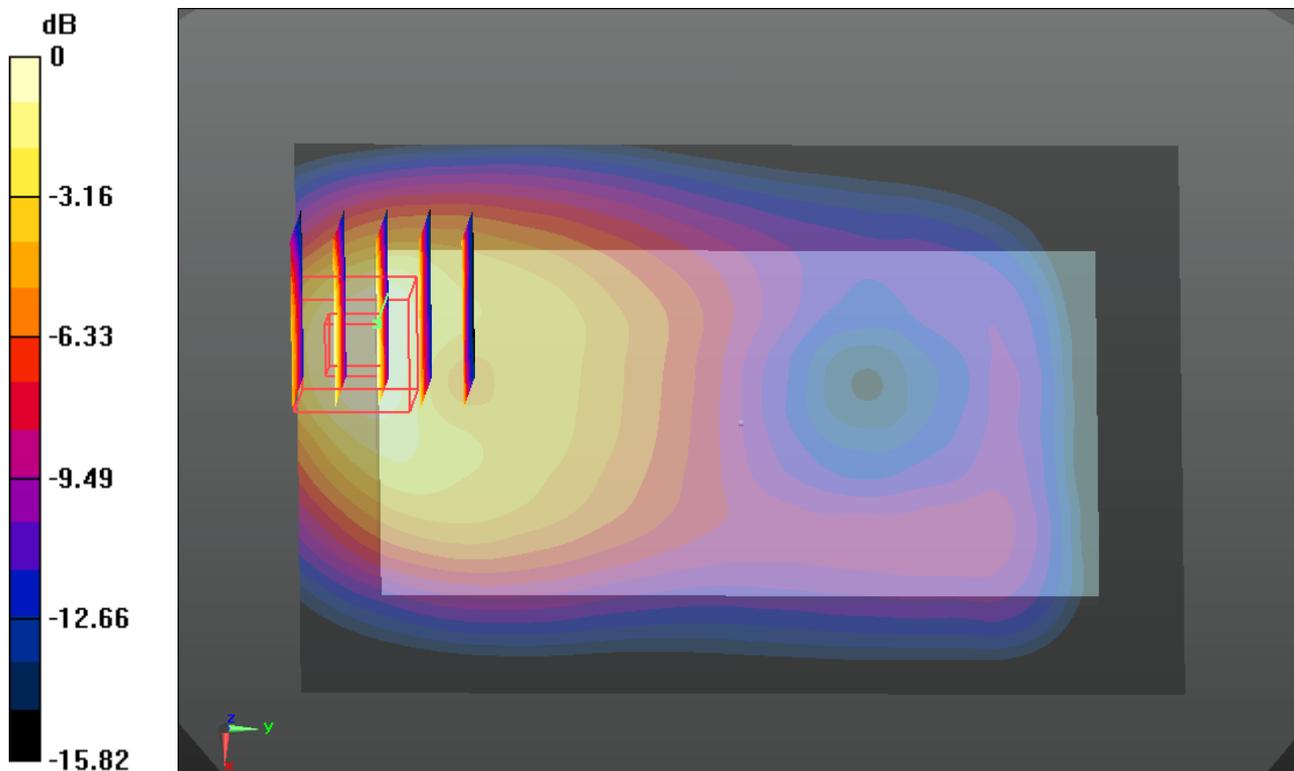
Communication System: FDD_LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: MSL_1750_150228 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.506$ mho/m; $\epsilon_r = 55.282$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.89, 7.89, 7.89); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch20300/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.291 mW/g

Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.106 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.661 W/kg
SAR(1 g) = 1.012 mW/g; SAR(10 g) = 0.548 mW/g
Maximum value of SAR (measured) = 1.205 mW/g



0 dB = 1.200mW/g

#14_LTE Band 2_20M_QPSK(1,49)_Front 1cm_Ch19100

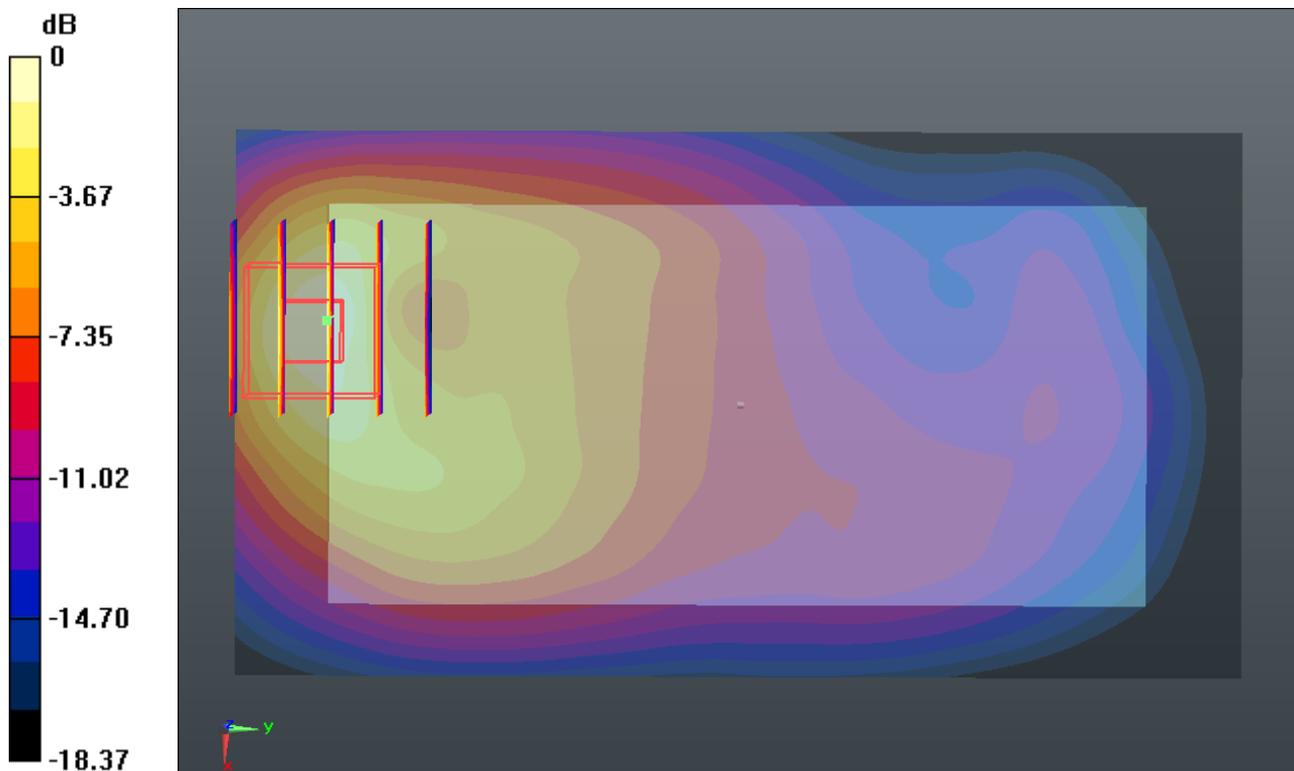
Communication System: FDD_LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: MSL_1900_150228 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.552$ mho/m; $\epsilon_r = 53.303$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch19100/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.617 mW/g

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.423 V/m; Power Drift = -0.0063 dB
Peak SAR (extrapolated) = 2.015 W/kg
SAR(1 g) = 1.170 mW/g; SAR(10 g) = 0.608 mW/g
Maximum value of SAR (measured) = 1.620 mW/g



0 dB = 1.620mW/g

#15_LTE Band 7_20M_QPSK(50,0)_Bottom Side 1cm_Ch20850

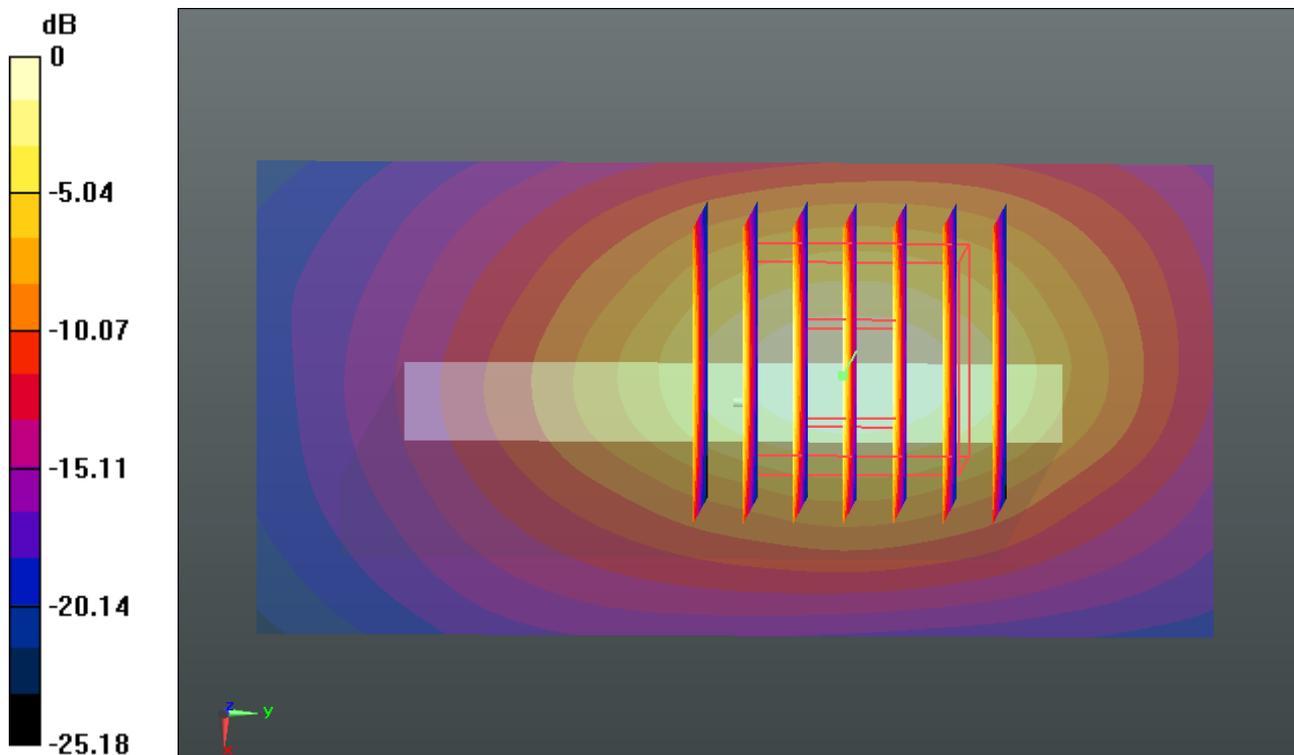
Communication System: FDD_LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: MSL_2600_150326 Medium parameters used: $f = 2510$ MHz; $\sigma = 2.113$ mho/m; $\epsilon_r = 51.294$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(6.82, 6.82, 6.82); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch20850/Area Scan (41x81x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.840 mW/g

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.832 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.442 W/kg
SAR(1 g) = 1.180 mW/g; SAR(10 g) = 0.525 mW/g
Maximum value of SAR (measured) = 1.812 mW/g



0 dB = 1.810mW/g

#16_WLAN 2.4GH_802.11b_1Mbps_Back 1cm_Ch11

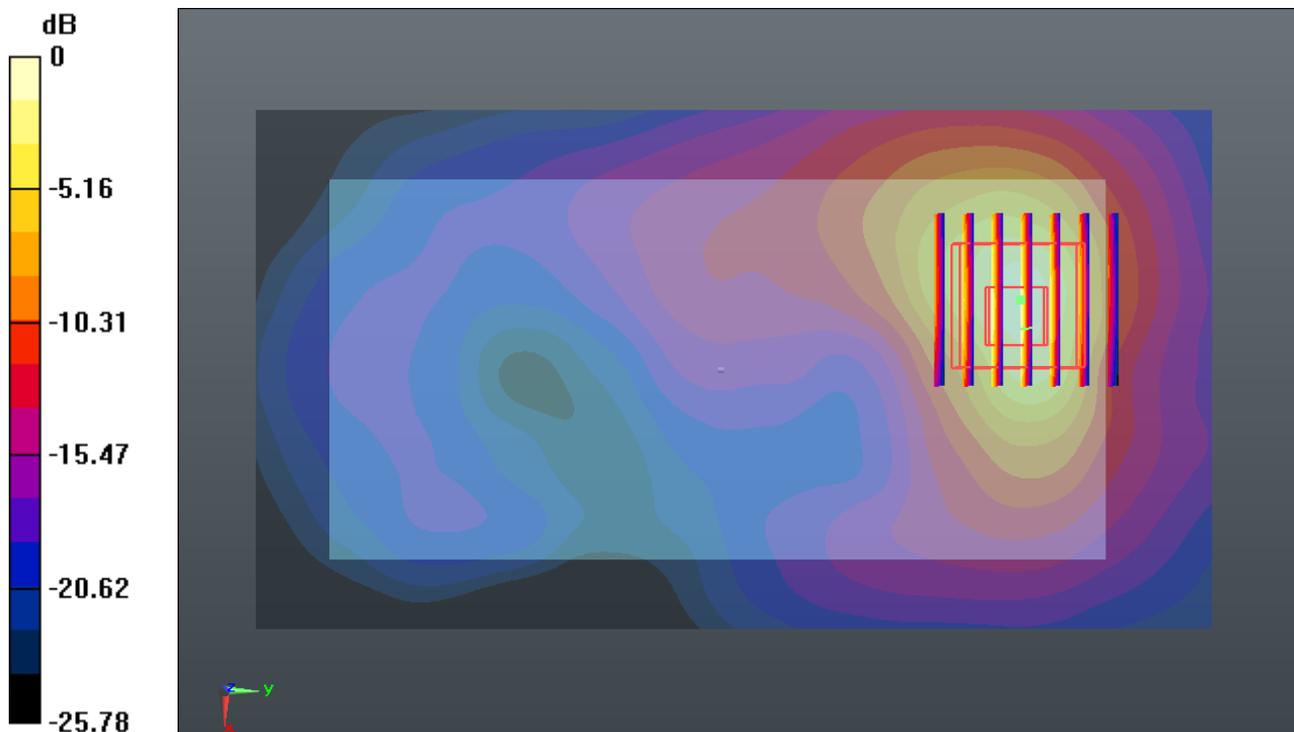
Communication System: WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.024
Medium: MSL_2450_150416 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 50.912$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.14, 7.14, 7.14); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch11/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.488 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.273 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.589 W/kg
SAR(1 g) = 1.140 mW/g; SAR(10 g) = 0.470 mW/g
Maximum value of SAR (measured) = 1.794 mW/g



0 dB = 1.790mW/g

%99_GSM850_GPRS(2Tx slots)_Back 1.5cm_Ch251

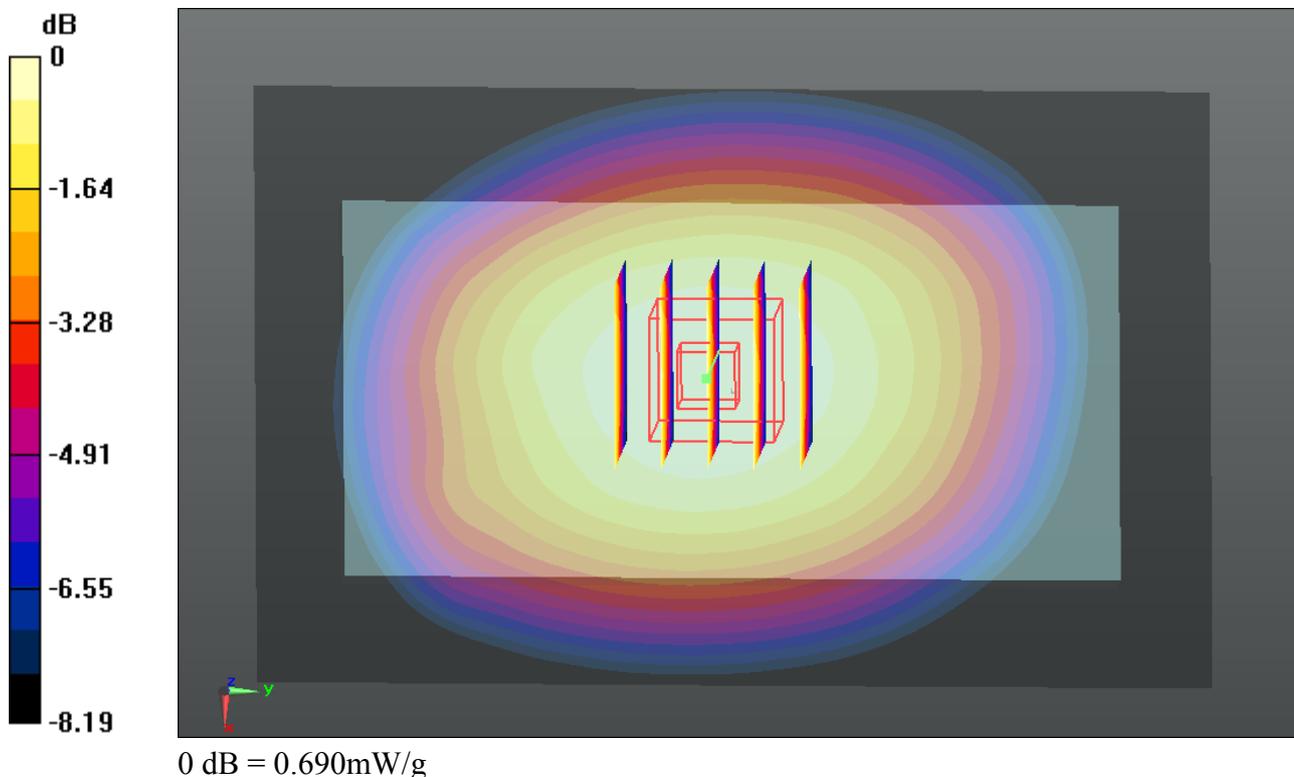
Communication System: GPRS/EDGE (2 Tx slots) (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15
Medium: MSL_835_150415 Medium parameters used: $f = 6.0$ MHz; $\sigma = 0.995$ mho/m; $\epsilon_r = 54.331$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.0 °C ; Liquid Temperature : 22.0 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch251/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.696 mW/g

Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.263 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.759 W/kg
SAR(1 g) = 0.603 mW/g; SAR(10 g) = 0.459 mW/g
Maximum value of SAR (measured) = 0.693 mW/g



38_GSM1900_GPRS(2Tx slots)_Front 1.5cm_Ch810

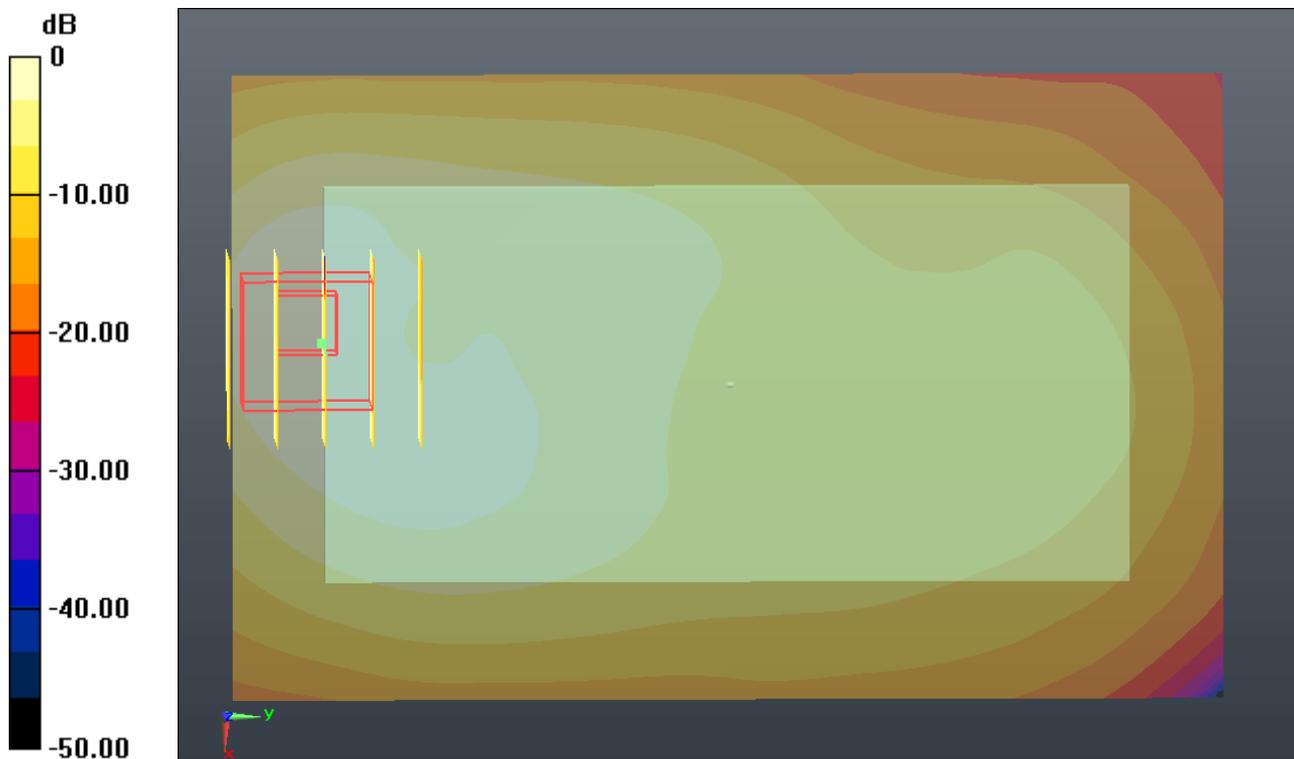
Communication System: GPRS/EDGE (2 Tx slots) (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4.15
Medium: MSL_1900_150228 Medium parameters used: $f = 3; 2; 0$ MHz; $\sigma = 1.562$ mho/m; $\epsilon_r = 53.273$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch810/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.548 mW/g

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.004 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.429 mW/g; SAR(10 g) = 0.244 mW/g
Maximum value of SAR (measured) = 0.548 mW/g



0 dB = 0.550mW/g

%&_WCDMA'Dcpf V_TOE340Mdru_Back 1.5cm_Ch4132

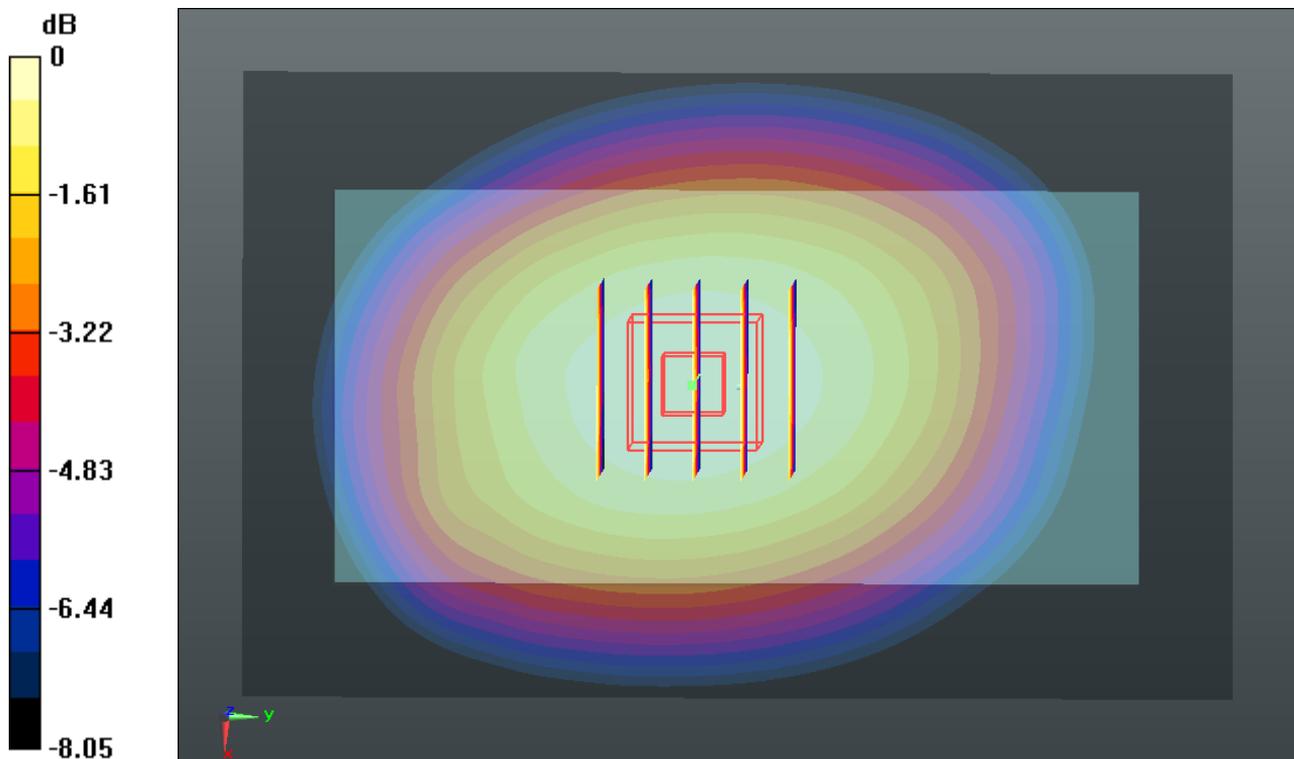
Communication System: UMTS (0); Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: MSL_835_150304 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.974$ mho/m; $\epsilon_r = 54.926$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch4132/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.659 mW/g

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.743 V/m; Power Drift = -0.0099 dB
Peak SAR (extrapolated) = 0.715 W/kg
SAR(1 g) = 0.572 mW/g; SAR(10 g) = 0.439 mW/g
Maximum value of SAR (measured) = 0.656 mW/g



0 dB = 0.660mW/g

%42_WCDMA'Dcpf II_TOE340Mdru_Front 1.5cm_Ch9538

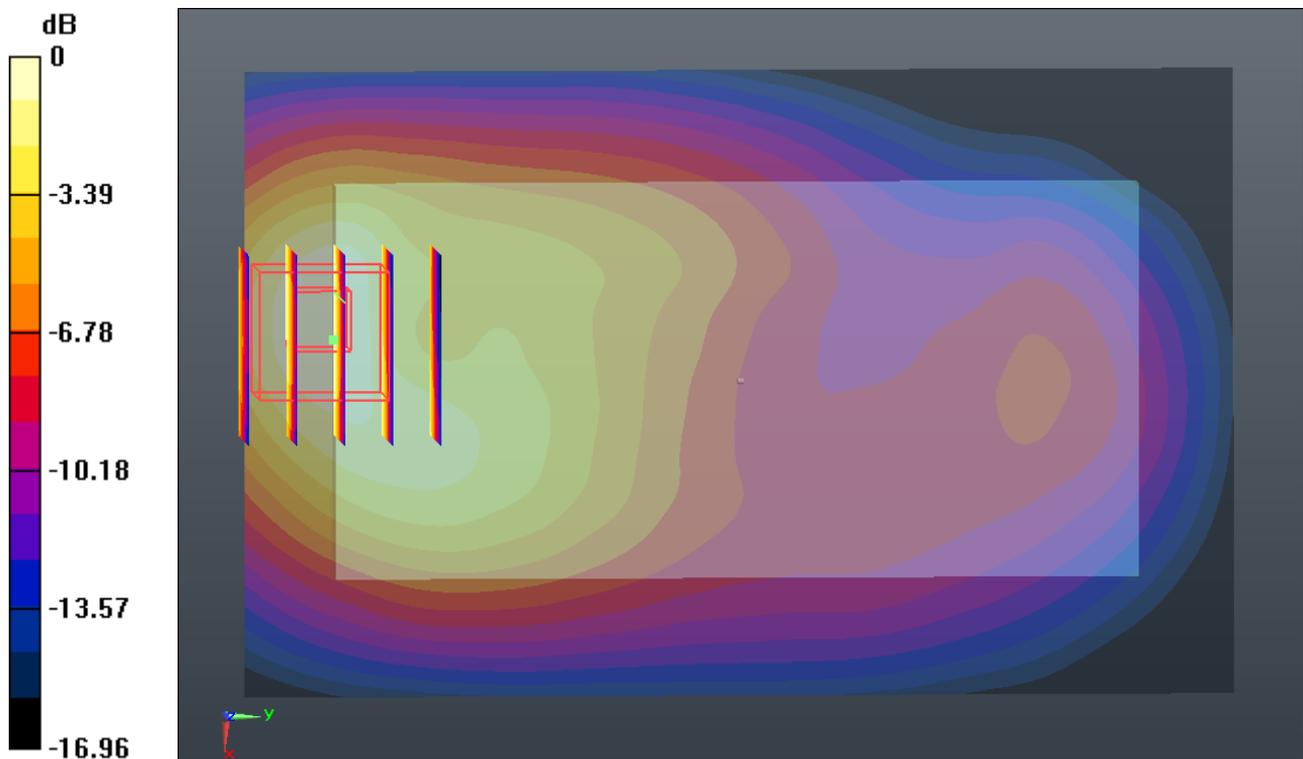
Communication System: UMTS (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
 Medium: MSL_1900_150228 Medium parameters used: $f = 3; 2908$ MHz; $\sigma = 1.56$ mho/m; $\epsilon_r = 53.28$;
 $\rho = 1000$ kg/m³
 Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch9538/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.672 mW/g

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 7.737 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 0.852 W/kg
SAR(1 g) = 0.529 mW/g; SAR(10 g) = 0.301 mW/g
 Maximum value of SAR (measured) = 0.675 mW/g



0 dB = 0.680mW/g

43_LTE Band'4_20M_QPSK(1,0)_Front 1.5cm_Ch20175

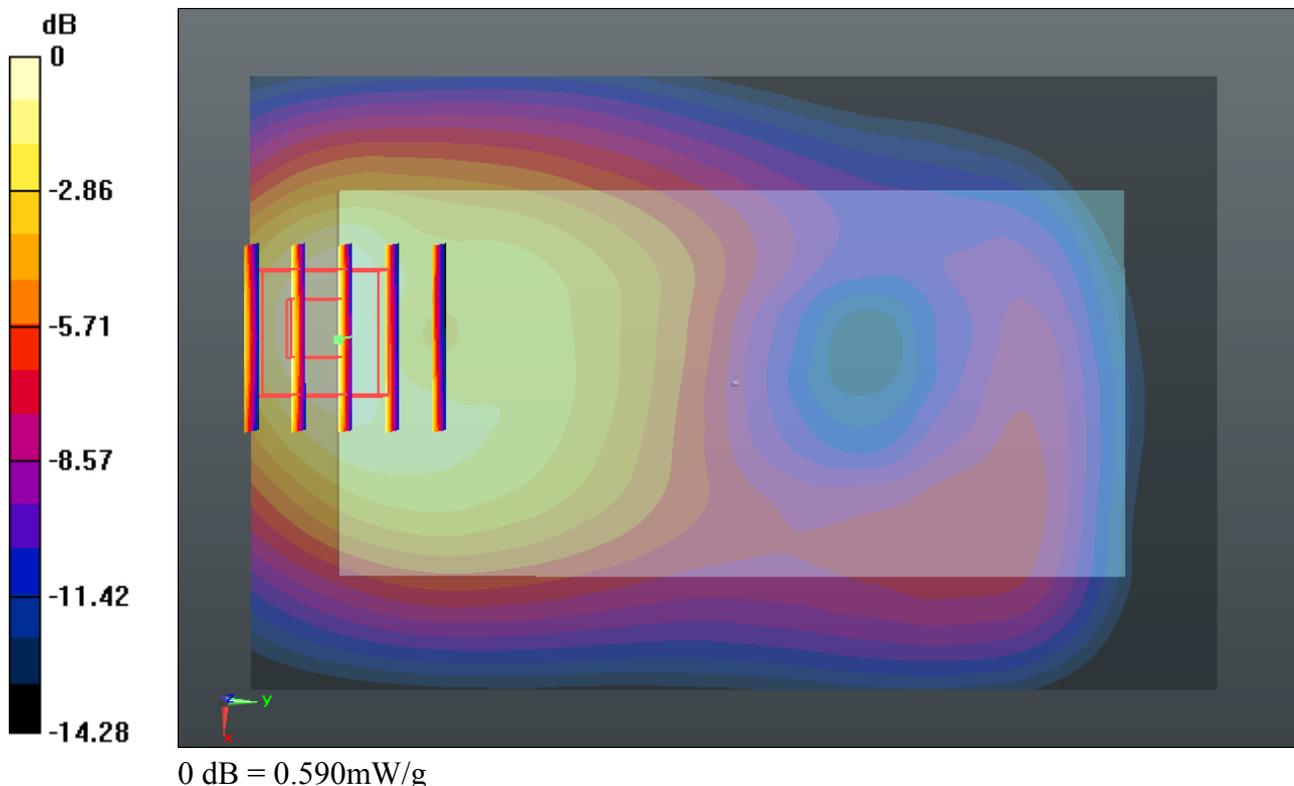
Communication System: FDD_LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: MSL_1750_150228 Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.493$ mho/m; $\epsilon_r = 55.302$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.89, 7.89, 7.89); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch20175/Area Scan (71x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.596 mW/g

Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.476 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.736 W/kg
SAR(1 g) = 0.480 mW/g; SAR(10 g) = 0.288 mW/g
Maximum value of SAR (measured) = 0.586 mW/g



44_LTE Band'2_20M_QPSK(1,49)_Front 1.5cm_Ch18900

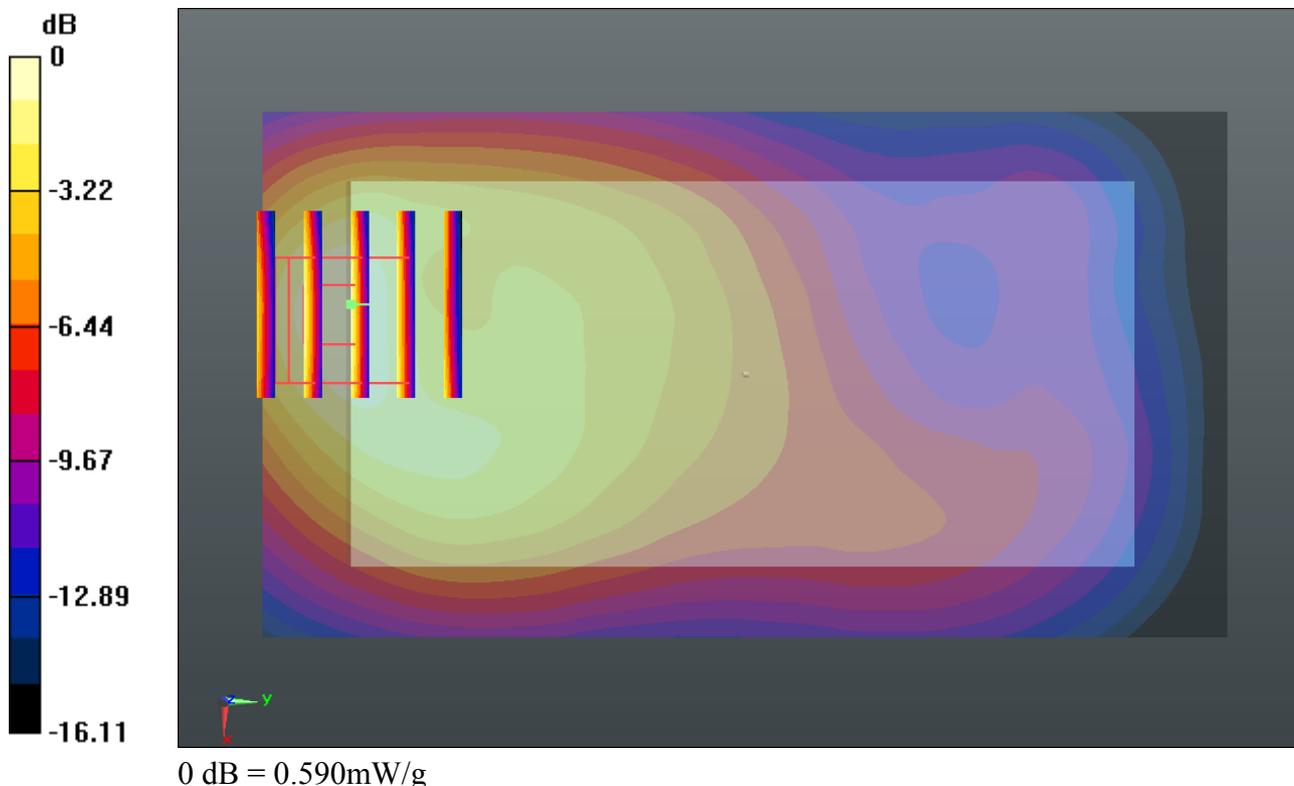
Communication System: FDD_LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: MSL_1900_150228 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.528$ mho/m; $\epsilon_r = 53.358$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch18900/Area Scan (61x111x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.618 mW/g

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.707 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.452 mW/g; SAR(10 g) = 0.261 mW/g
Maximum value of SAR (measured) = 0.592 mW/g



#23_LTE Band 7_20M_QPSK(1,0)_Back 1.5cm_Ch20850

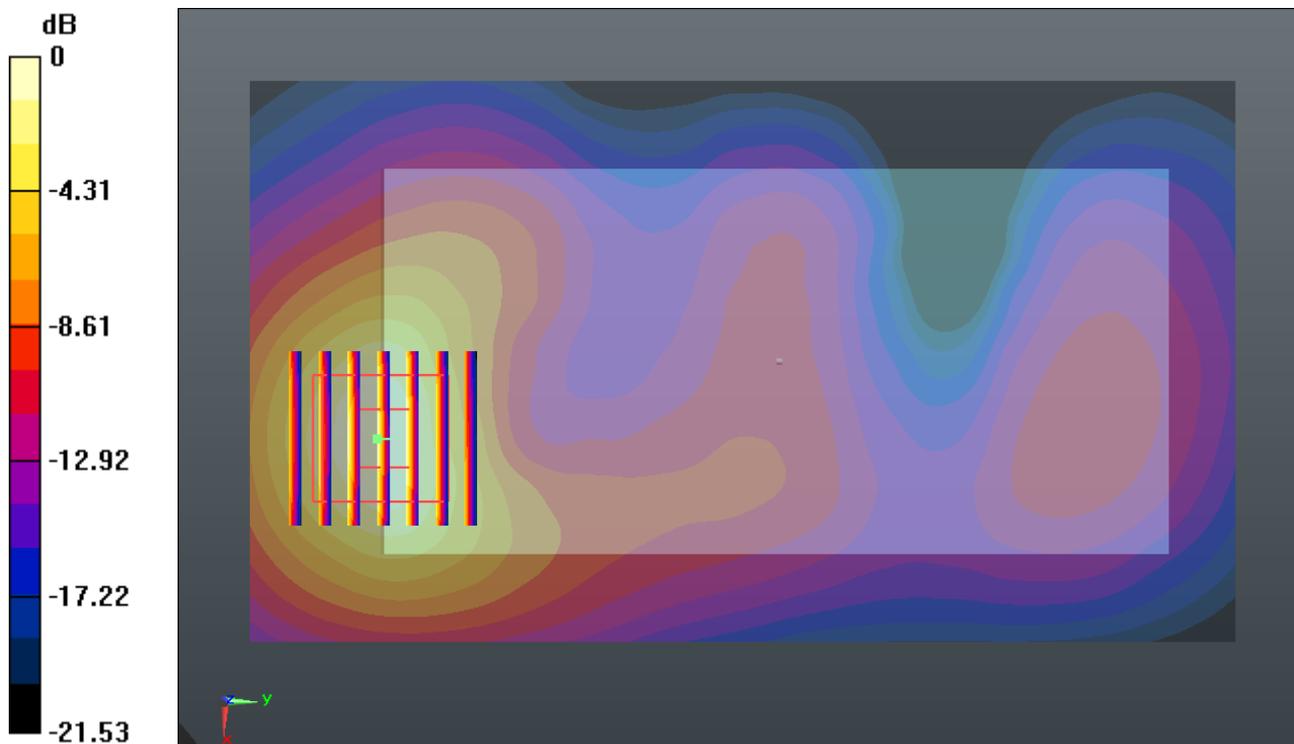
Communication System: FDD_LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1
 Medium: MSL_2600_150301 Medium parameters used: $f = 2510$ MHz; $\sigma = 2.085$ mho/m; $\epsilon_r = 52.993$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(6.82, 6.82, 6.82); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch20850/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
 Maximum value of SAR (interpolated) = 1.612 mW/g

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 7.021 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 1.989 W/kg
SAR(1 g) = 1.050 mW/g; SAR(10 g) = 0.520 mW/g
 Maximum value of SAR (measured) = 1.521 mW/g



0 dB = 1.520mW/g

#24_WLAN 2.4GHz_802.11b_1Mbps_Back 1.5cm_Ch11

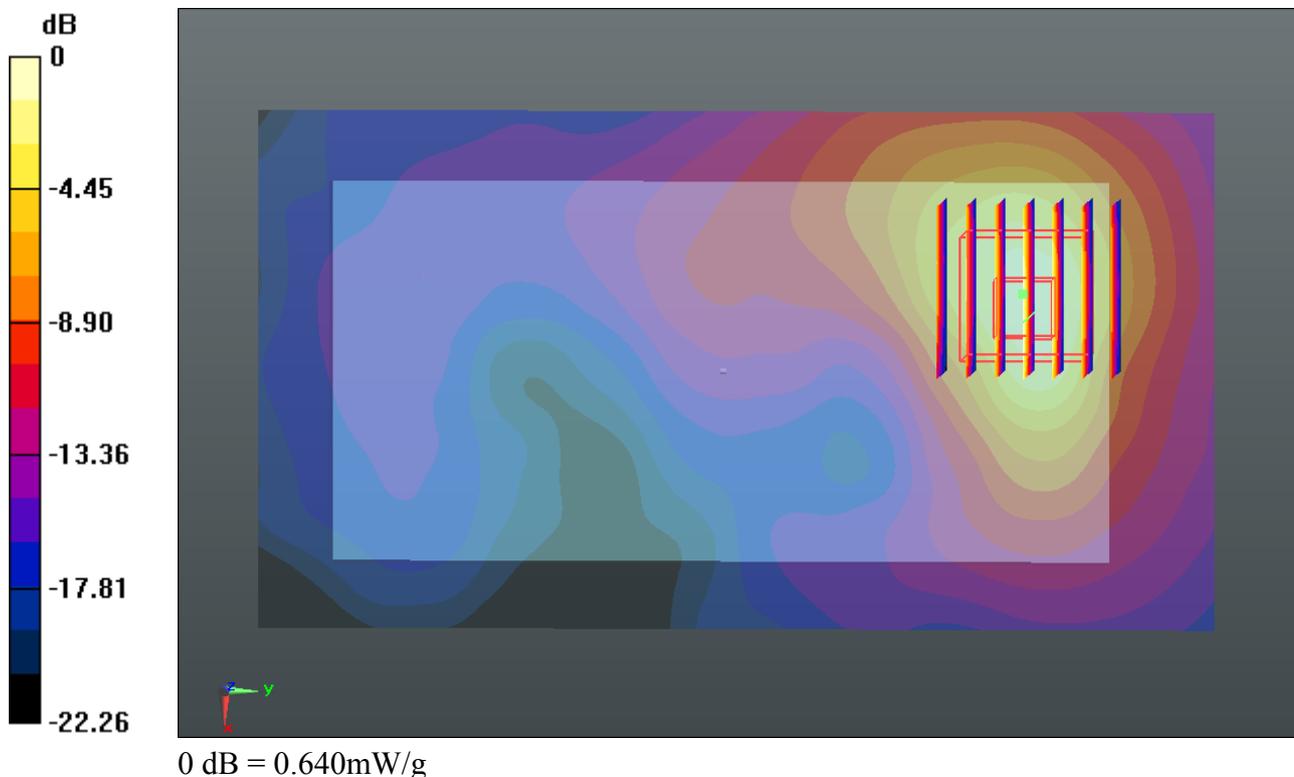
Communication System: WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: MSL_2450_150416 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.959$ mho/m; $\epsilon_r = 50.912$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.0 °C ; Liquid Temperature : 22.0 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.14, 7.14, 7.14); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch11/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.597 mW/g

Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.544 V/m; Power Drift = -0.031 dB
Peak SAR (extrapolated) = 0.872 W/kg
SAR(1 g) = 0.423 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.635 mW/g



#01-1 GSM850_GPRS (2 Tx slots)_Left Cheek_Ch128

Communication System: UID 0, GPRS (GMSK 2 Tx slot) (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: HSL_835_150528 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 42.316$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.62, 9.62, 9.62); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch128/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.60 W/kg

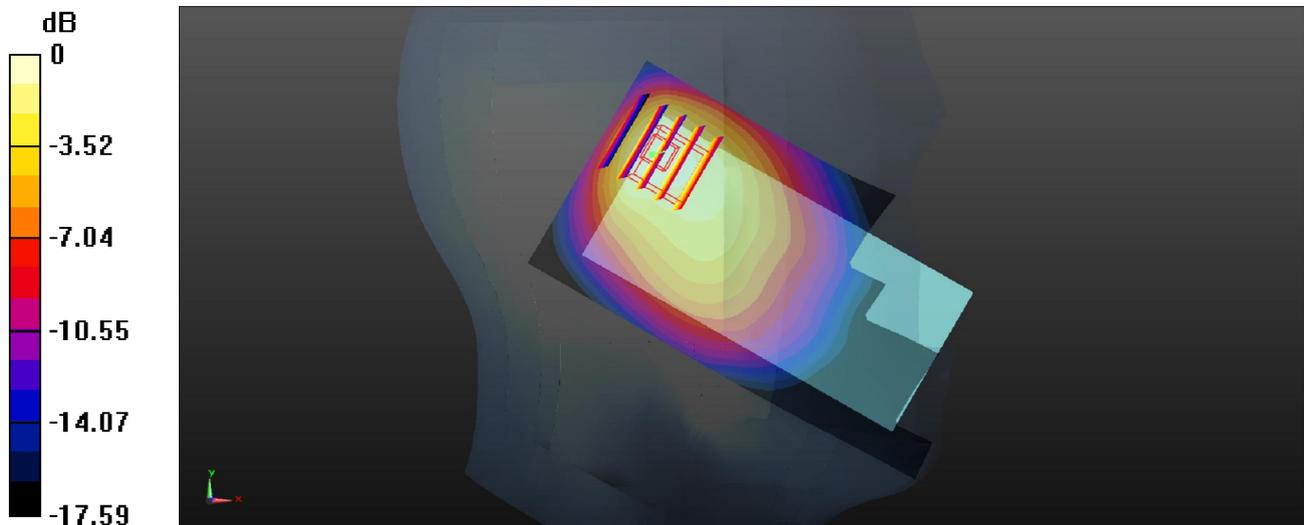
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.95 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg

#02-1 GSM1900_GSM Voice_Left Cheek_Ch810

Communication System: UID 0, GSM Voice (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL_1900_150531 Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.466$ S/m; $\epsilon_r = 40.792$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch810/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm

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

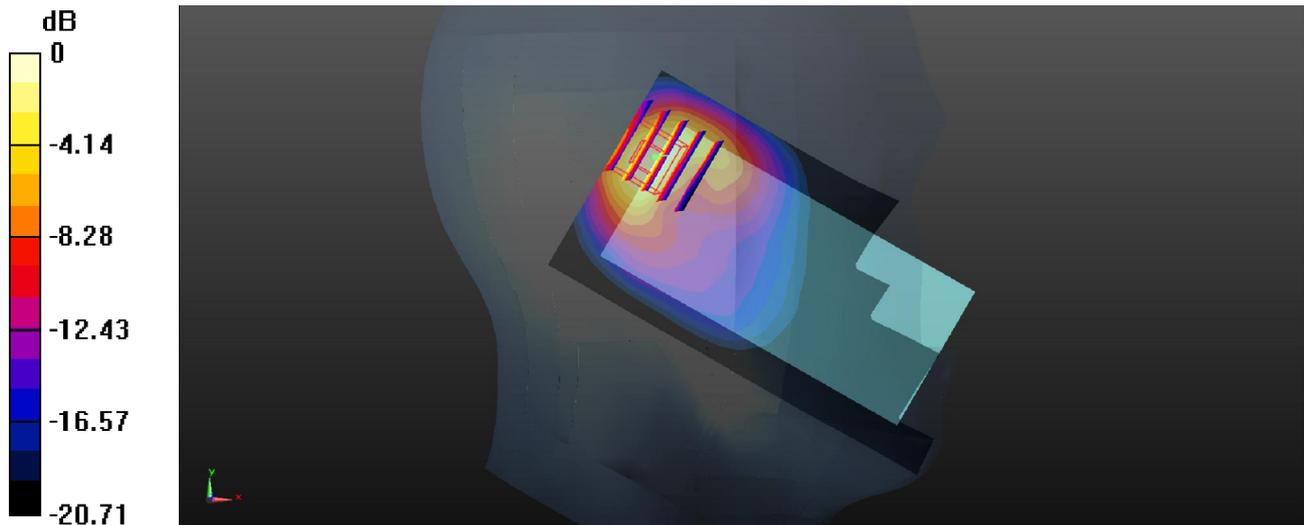
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.37 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.786 W/kg; SAR(10 g) = 0.342 W/kg

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



0 dB = 1.15 W/kg

%25/3 WCDMA'Dcpcf V_RMC 12.2Kdru_Left Cheek_Ch4132

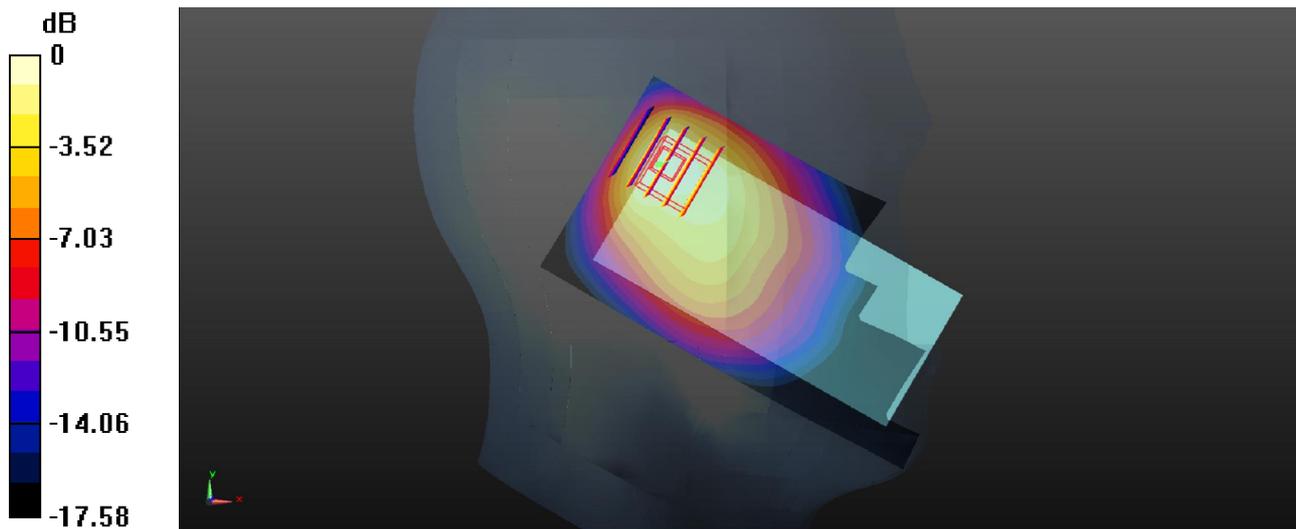
Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
 Medium: HSL_835_150528 Medium parameters used: $f = 826.4 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 42.287$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.62, 9.62, 9.62); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4132/Area Scan (61x111x1): Interpolated grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 1.77 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 28.24 V/m ; Power Drift = -0.04 dB
 Peak SAR (extrapolated) = 2.04 W/kg
SAR(1 g) = 1.022 W/kg ; SAR(10 g) = 0.631 W/kg
 Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg

#04-1 WCDMA Band IV_RMC 12.2Kbps_Left Cheek_Ch1513

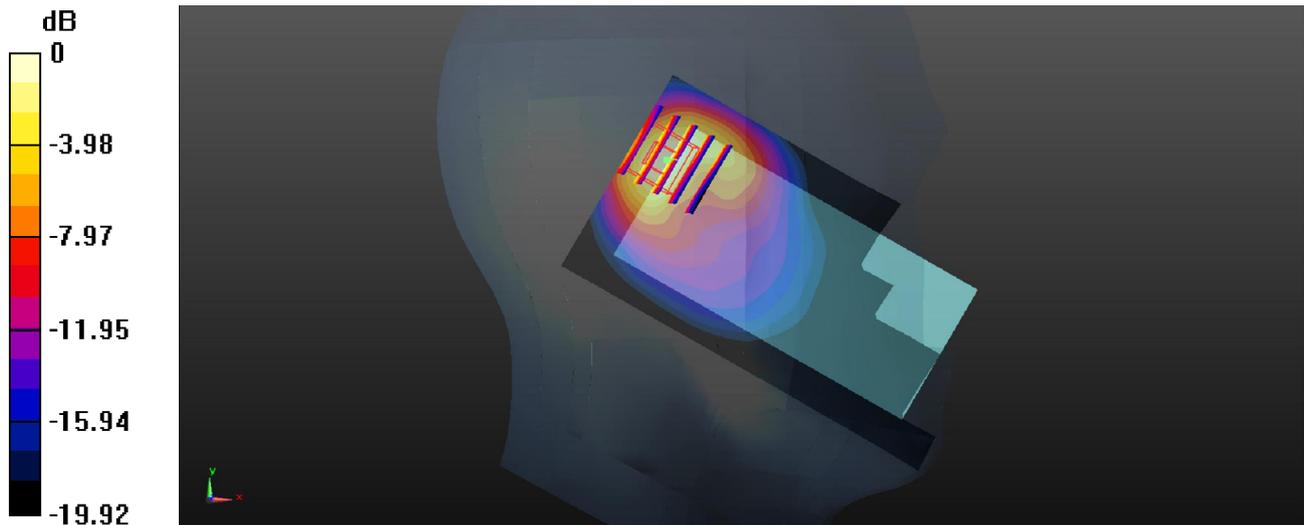
Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_150523 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 41.228$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.18, 8.18, 8.18); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1513/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.26 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.440 W/kg
Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg

#05-1 WCDMA Band II_RMC 12.2Kbps_Left Tilted_Ch9538

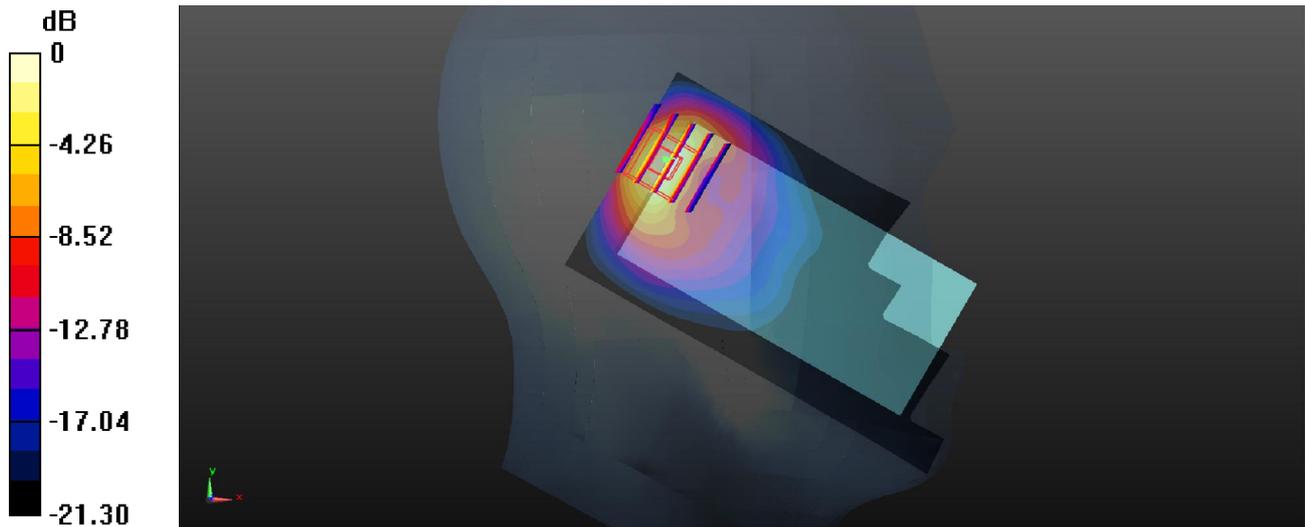
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: HSL_1900_150531 Medium parameters used: $f = 3; 2908$ MHz; $\sigma = 1.464$ S/m; $\epsilon_r = 40.801$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.93 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.18 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.47 W/kg
SAR(1 g) = 1.182 W/kg; SAR(10 g) = 0.545 W/kg
Maximum value of SAR (measured) = 1.92 W/kg



0 dB = 1.92 W/kg

26/3 LTE Band 12_QPSK_10M(25,12)_Left Cheek_Ch23130

Communication System: UID 0, FDD-LTE (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: HSL_750_150528 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.861 \text{ S/m}$; $\epsilon_r = 41.616$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.89, 9.89, 9.89); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23130/Area Scan (61x111x1): Interpolated grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

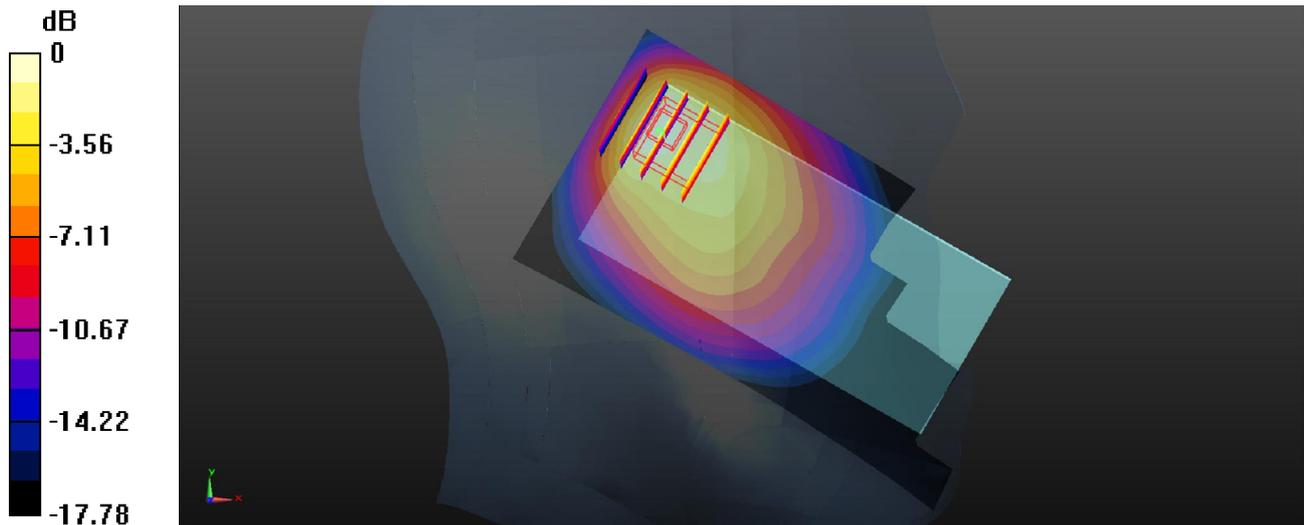
Ch23130/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 23.21 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.788 W/kg ; SAR(10 g) = 0.463 W/kg

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



0 dB = 1.15 W/kg

%29/3_LTE Band17_10M_QPSK(25,0)_Left Cheek_Ch23800

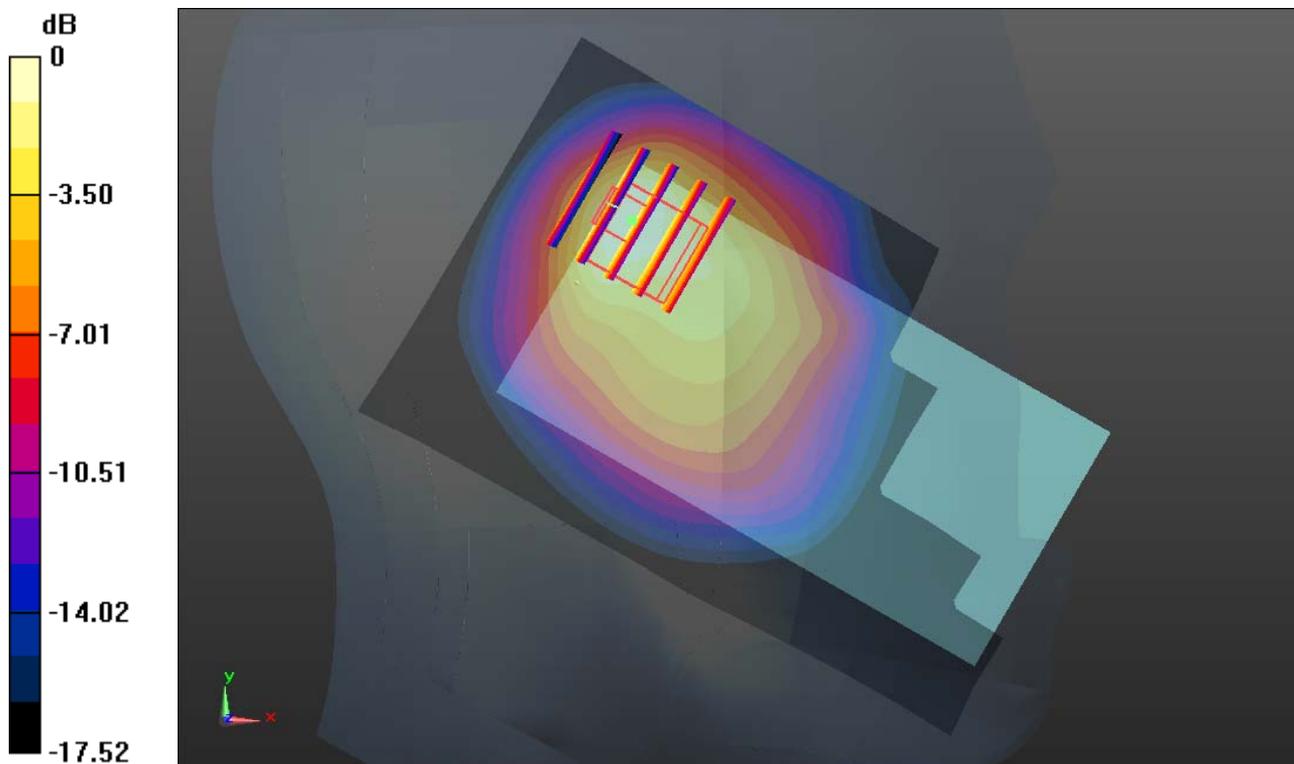
Communication System: FDD_LTE (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium: HSL_750_150609 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.86 \text{ mho/m}$; $\epsilon_r = 41.858$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9.44, 9.44, 9.44); Calibrated: 2014.06.18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2014.07.14
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch23800/Area Scan (71x111x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 1.391 mW/g

Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 23.645 V/m ; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.852 W/kg
SAR(1 g) = 0.775 mW/g ; SAR(10 g) = 0.455 mW/g
Maximum value of SAR (measured) = 1.180 mW/g



0 dB = 1.180 mW/g

%2: /3 LTE Band 5_QPSK_10M(1,0)_Left Cheek_Ch20450

Communication System: UID 0, FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium: HSL_835_150528 Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.913 \text{ S/m}$; $\epsilon_r = 42.25$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.62, 9.62, 9.62); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20450/Area Scan (61x111x1): Interpolated grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (interpolated) = 1.83 W/kg

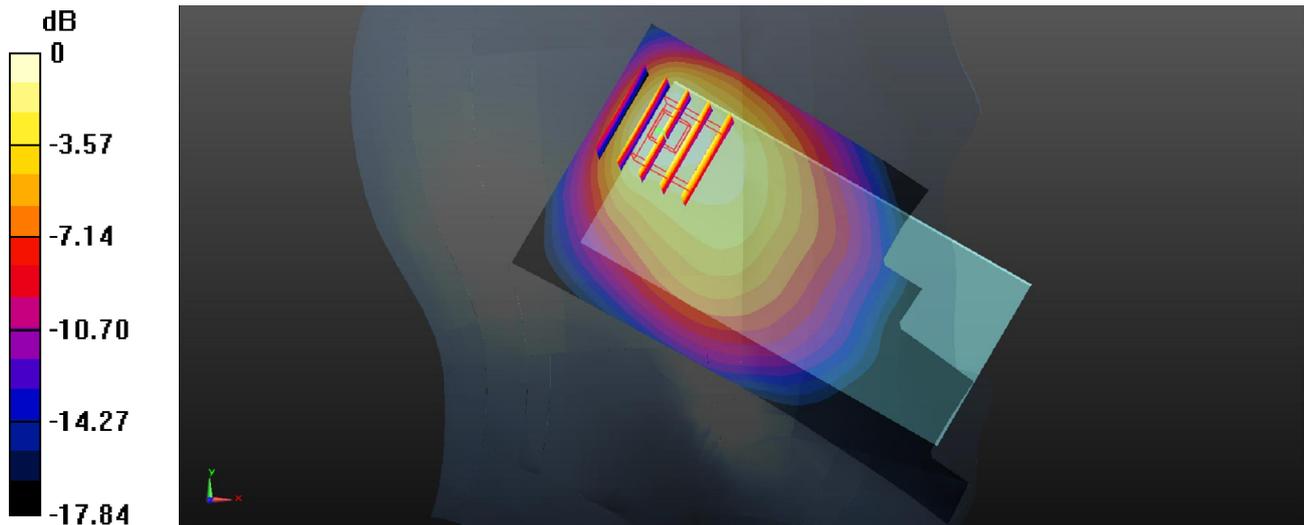
Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 28.61 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.072 W/kg ; SAR(10 g) = 0.653 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg

%0;/3 LTE Band 4_QPSK_20M(50,0)_Left Cheek_Ch20300

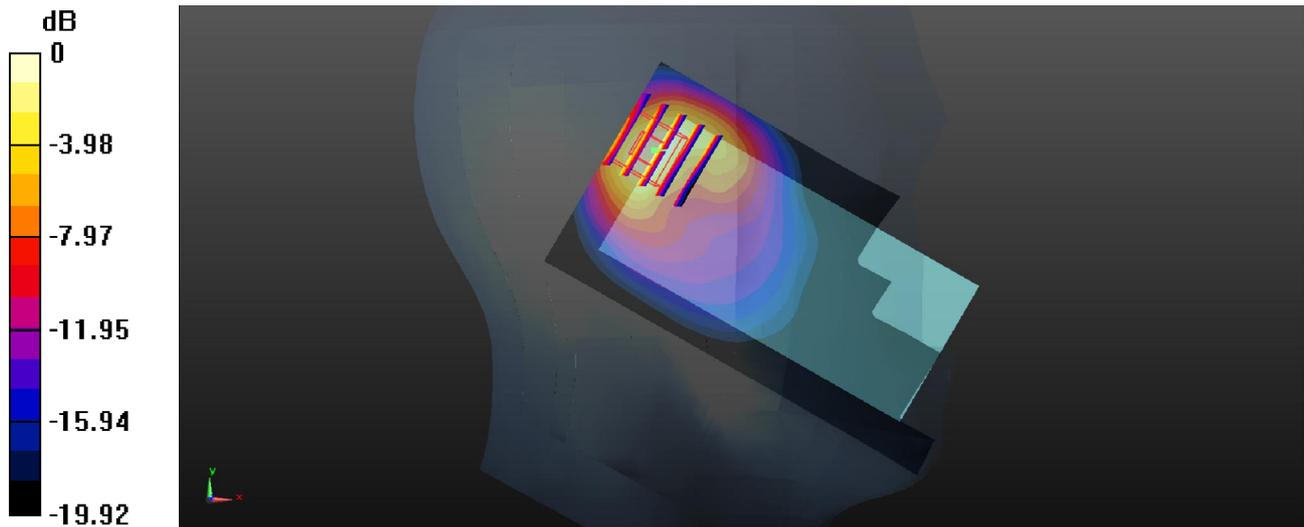
Communication System: UID 0, FDD-LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_150523 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.389$ S/m; $\epsilon_r = 41.193$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(8.18, 8.18, 8.18); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20300/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.59 W/kg

Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.15 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 1.042 W/kg; SAR(10 g) = 0.469 W/kg
Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg

2/3 LTE Band 2_QPSK_20M(1,0)_Left Cheek_Ch19100

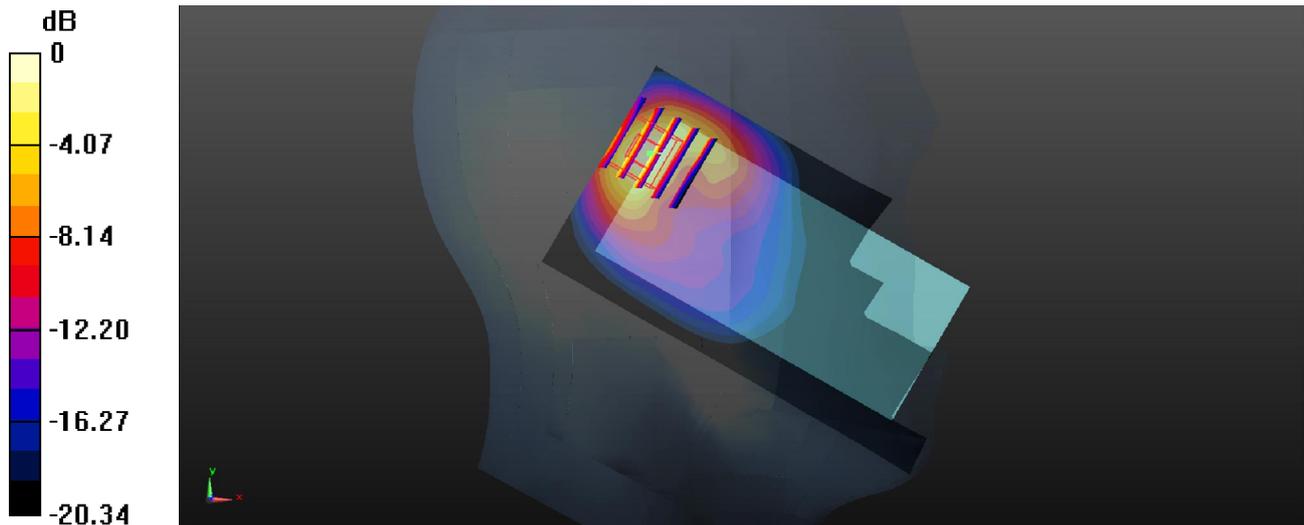
Communication System: UID 0, FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: HSL_1900_150531 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.456$ S/m; $\epsilon_r = 40.841$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.9 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.95, 7.95, 7.95); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch19100/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.51 W/kg

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.39 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.437 W/kg
Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg

3/3 LTE Band 7_QPSK_20M(50,0)_Left Tilted_Ch20850

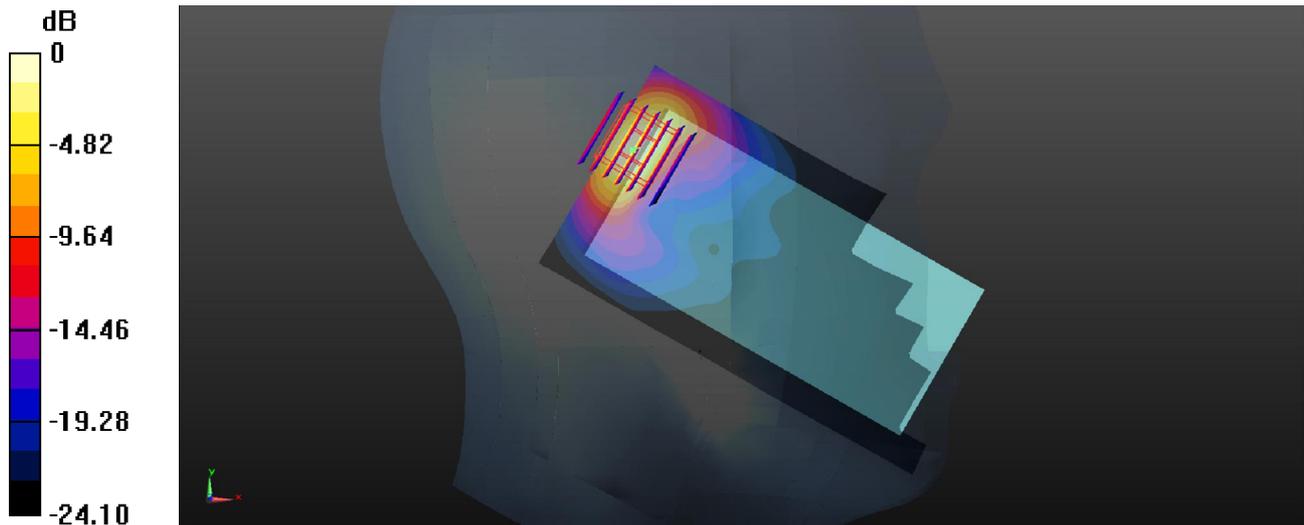
Communication System: UID 0, FDD-LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: HSL_2600_150602 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 38.667$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(6.92, 6.92, 6.92); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20850/Area Scan (71x131x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.87 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.89 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.51 W/kg
SAR(1 g) = 1.032 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg

14/3_Y NCP'406I J | _802.11b_30 dr u_Right Cheek_Ch1

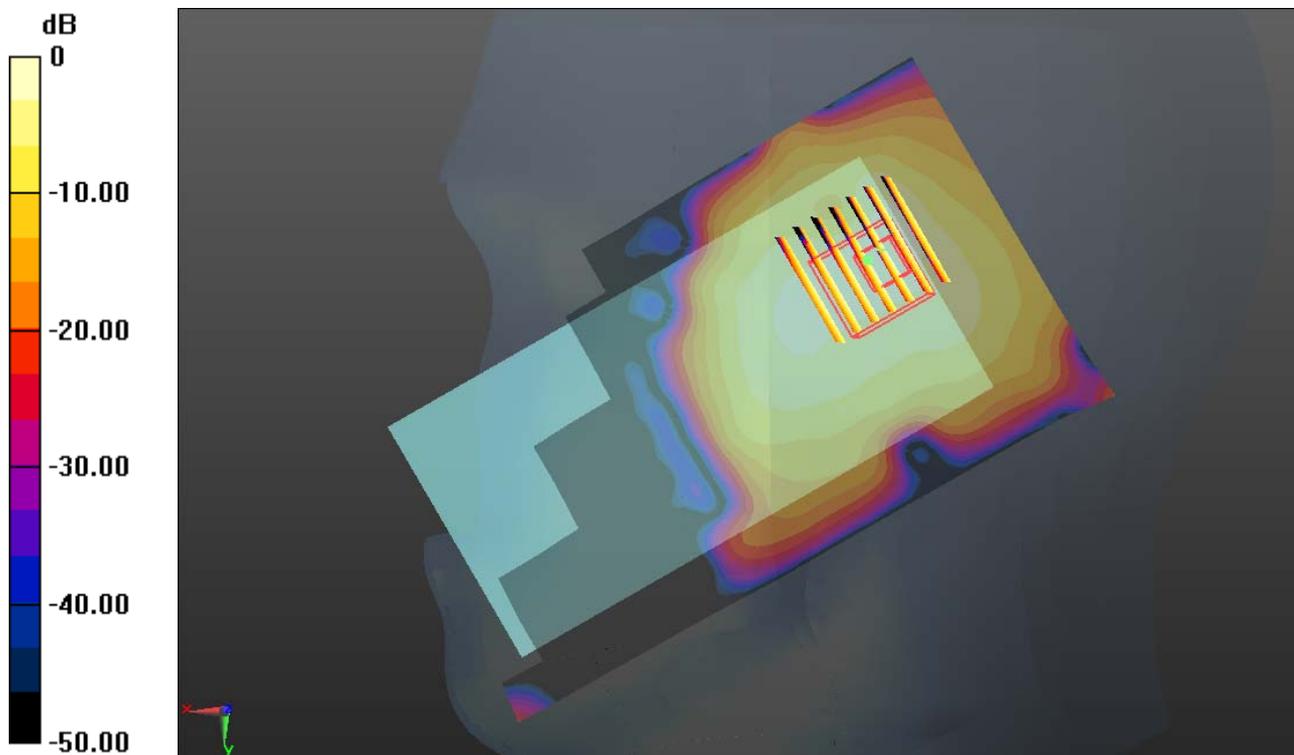
Communication System: WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.024
Medium: HSL_2450_150611 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.773$ mho/m; $\epsilon_r = 39.35$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7350; ConvF(7.28, 7.28, 7.28); Calibrated: 2015.01.08
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2014.07.14
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch1/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.320 mW/g

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.445 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.507 W/kg
SAR(1 g) = 0.222 mW/g; SAR(10 g) = 0.103 mW/g
Maximum value of SAR (measured) = 0.359 mW/g



0 dB = 0.360mW/g

45/3 GSM850_GPRS (GMSK 2 Tx slots)_Left side_1.0cm_Ch128

Communication System: UID 0, GPRS (GMSK 2 Tx slot) (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: MSL_835_150530 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.966$ S/m; $\epsilon_r = 54.466$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.66, 9.66, 9.66); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

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

Maximum value of SAR (interpolated) = 1.27 W/kg

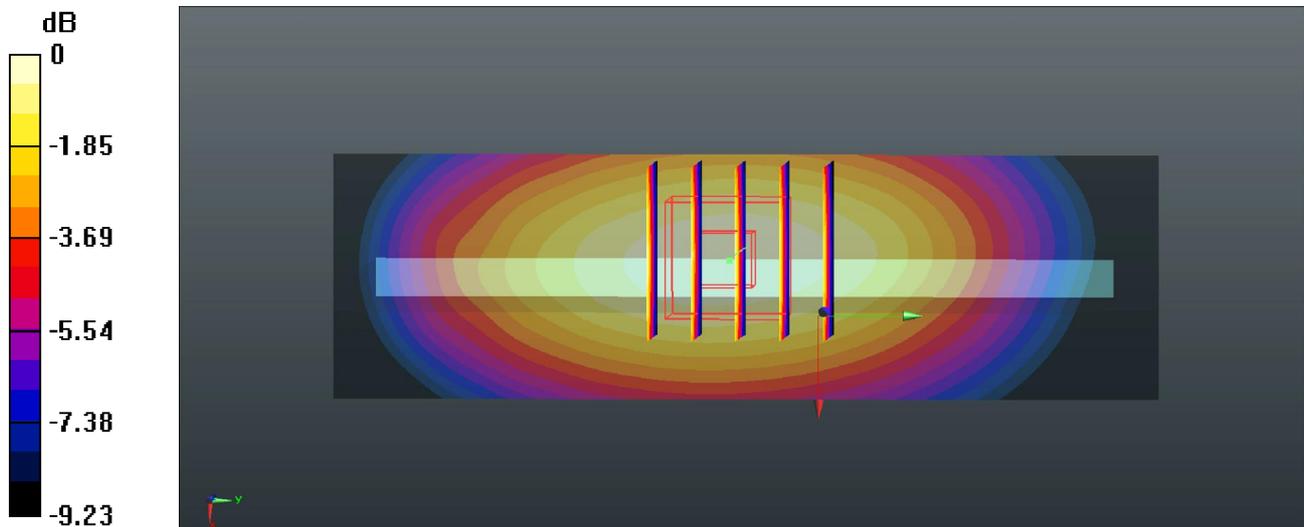
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.22 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 1.042 W/kg; SAR(10 g) = 0.720 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg

36/3 GSM1900_GPRS (2 Tx slots)_Bottom side_1.0cm_Ch661

Communication System: UID 0, GPRS (GMSK 2 Tx slot) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: MSL_1900_150531 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ S/m; $\epsilon_r = 53.575$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.57, 7.57, 7.57); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch661/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm

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

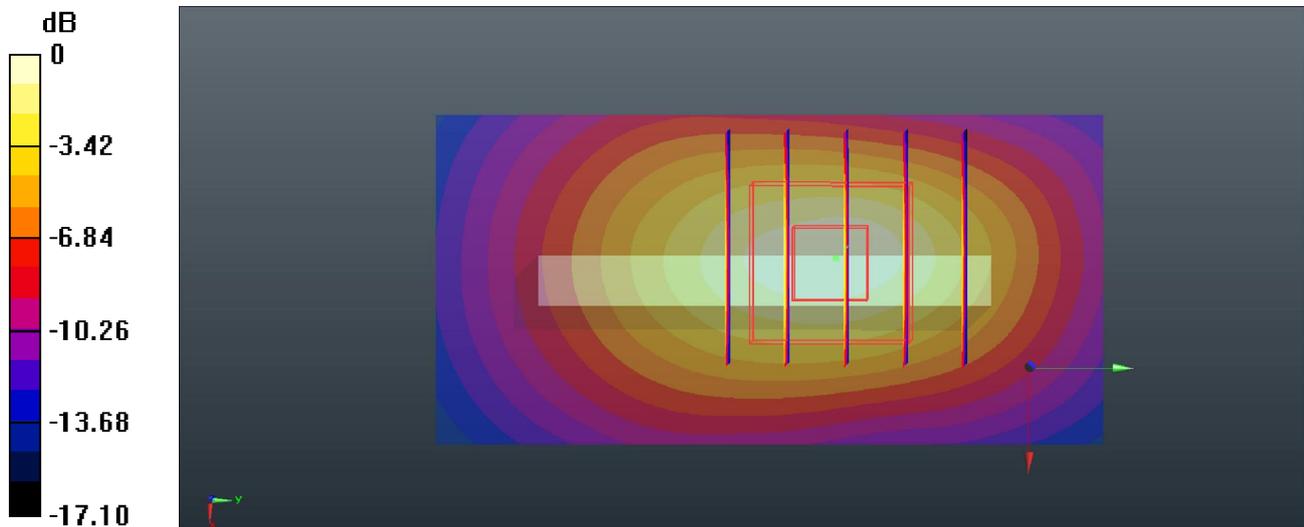
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.45 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.470 W/kg

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



0 dB = 1.18 W/kg

35/3 WCDMA Dcpf 'V_RMC 12.2Kdru_Left side_1.0cm_Ch4132

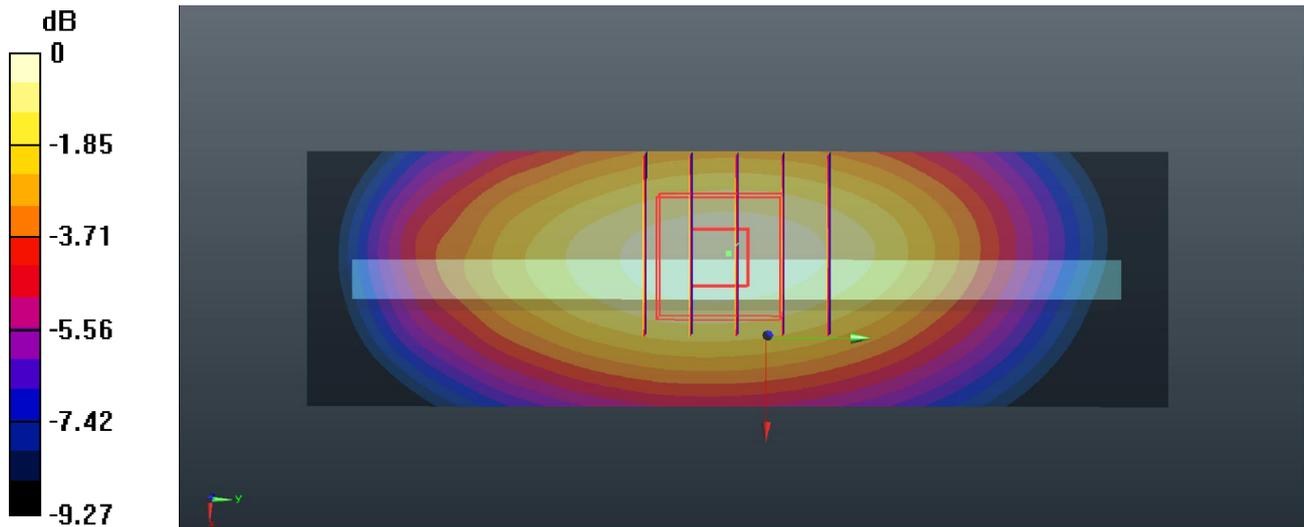
Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: MSL_835_150530 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 54.448$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.66, 9.66, 9.66); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4132/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.716 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.74 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.846 W/kg
SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.414 W/kg
Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.726 W/kg

#18-1 WCDMA Band IV_RMC 12.2Kbps_Front_1.0cm_Ch1513

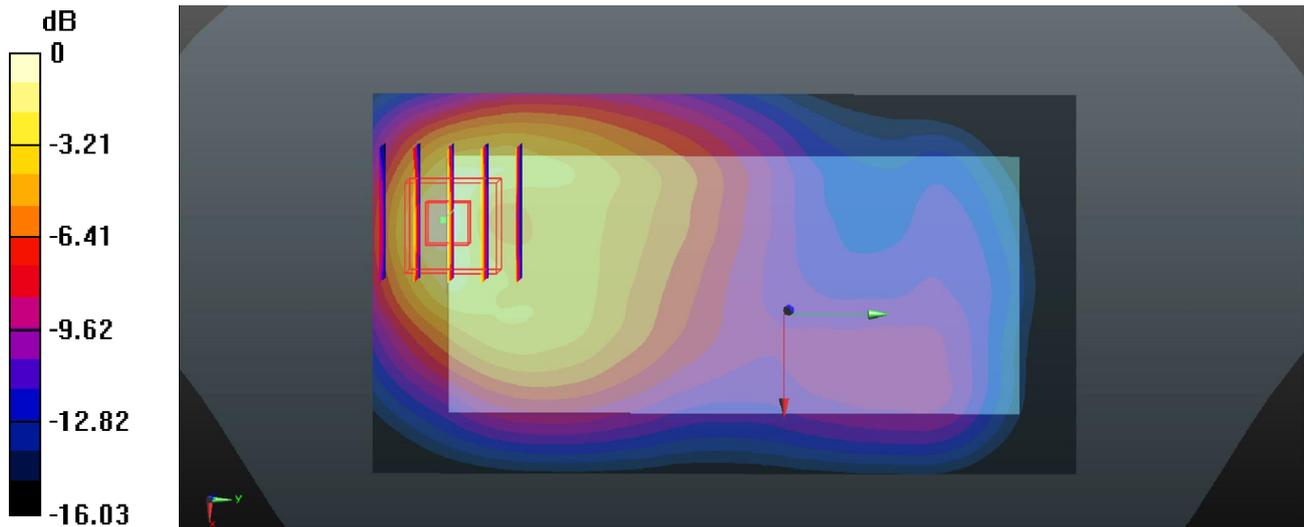
Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: MSL_1750_150529 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.495$ S/m; $\epsilon_r = 53.369$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.93, 7.93, 7.93); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1513/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.417 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.456 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg

99/3 WCDMA Dcpf 'II_RMC 12.2Kdru_Bottom side_1.0cm_Ch9538

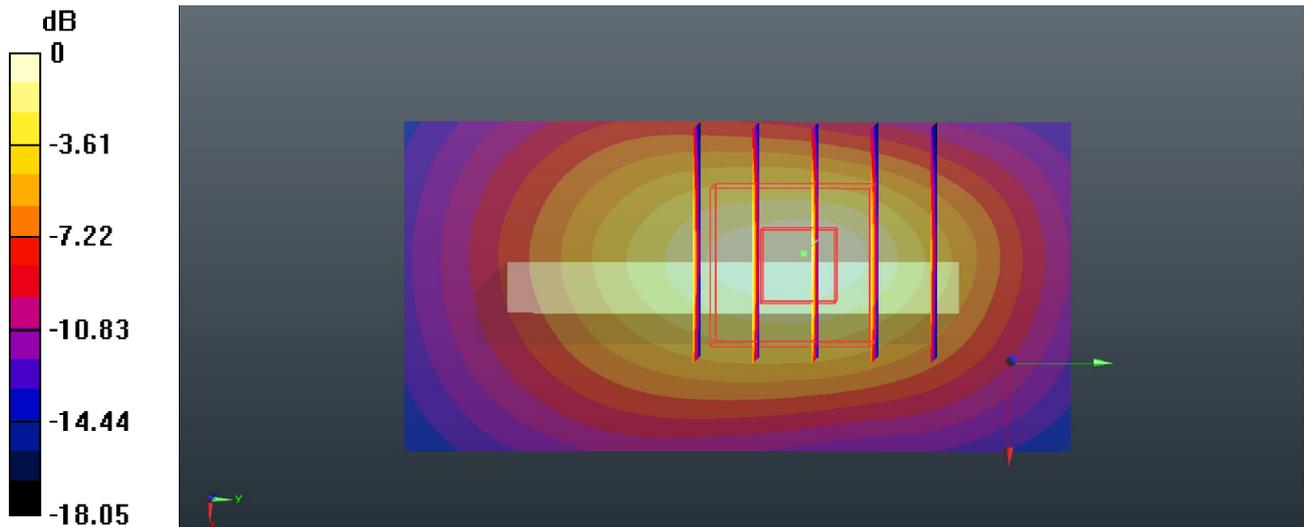
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: MSL_1900_150531 Medium parameters used: $f = 3; 2908$ MHz; $\sigma = 1.554$ S/m; $\epsilon_r = 53.517$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.57, 7.57, 7.57); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (31x61x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.54 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.38 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 1.192 W/kg; SAR(10 g) = 0.624 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

%B: /3 LTE Band 12_QPSK_10M(1,0)_Back_1.0cm_Ch23130

Communication System: UID 0, FDD-LTE (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: MSL_750_150529 Medium parameters used: $f = 711$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 55.142$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.61, 9.61, 9.61); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23130/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

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

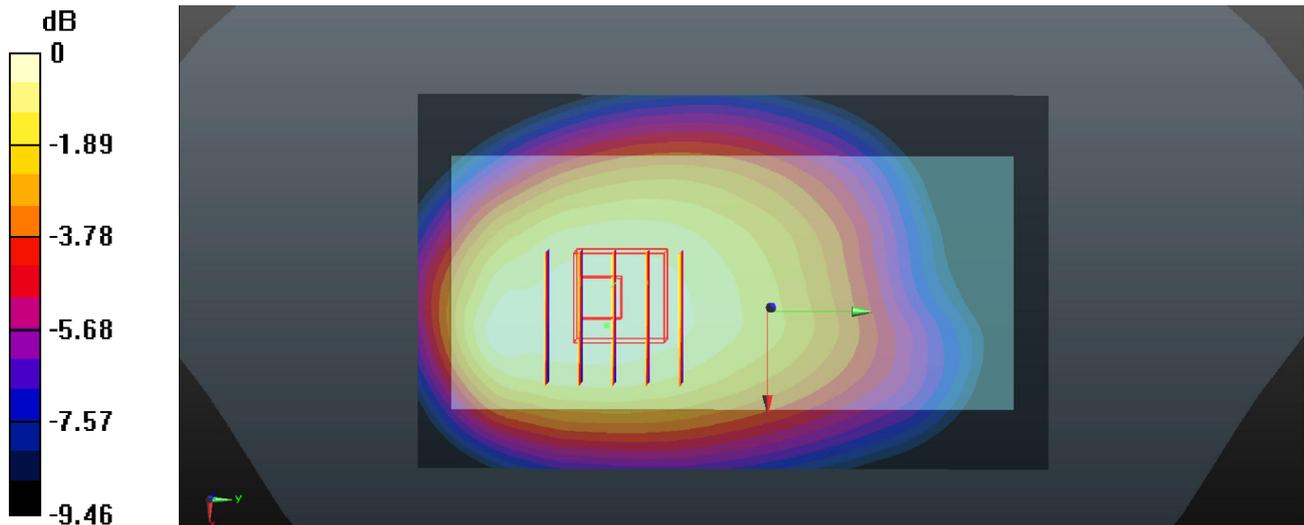
Ch23130/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.42 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg

%3; /3_LTE Band17_10M_QPSK(1,0)_Back 1cm_Ch23800

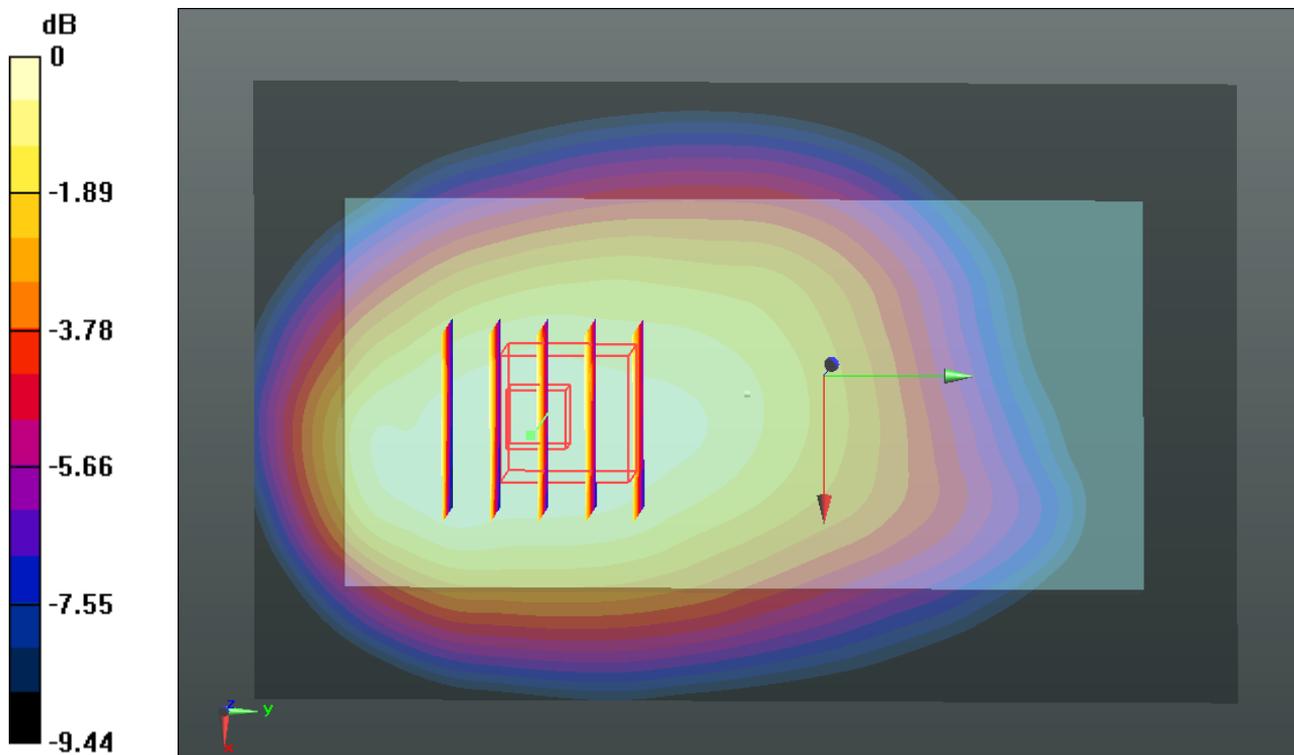
Communication System: FDD_LTE (0); Frequency: 711 MHz; Duty Cycle: 1:1
 Medium: MSL_750_150610 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.937 \text{ mho/m}$; $\epsilon_r = 55.157$;
 $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9.11, 9.11, 9.11); Calibrated: 2014.06.18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2014.07.14
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch23800/Area Scan (71x111x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 0.431 mW/g

Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 18.347 V/m ; Power Drift = -0.03 dB
 Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.373 mW/g ; SAR(10 g) = 0.283 mW/g
 Maximum value of SAR (measured) = 0.431 mW/g



0 dB = 0.430mW/g

42/3 LTE Band 5_QPSK_10M(1,0)_Left side_1.0cm_Ch20450

Communication System: UID 0, FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium: MSL_835_150530 Medium parameters used: $f = 829$ MHz; $\sigma = 0.971$ S/m; $\epsilon_r = 54.431$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.66, 9.66, 9.66); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20450/Area Scan (31x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.770 W/kg

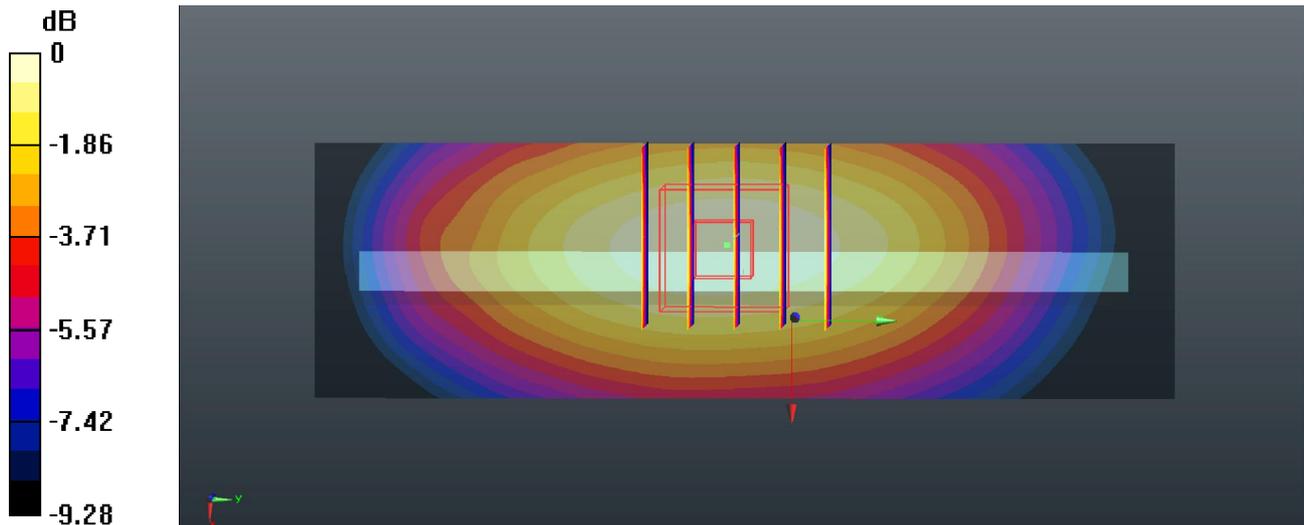
Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.81 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.880 W/kg

SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 0.757 W/kg



0 dB = 0.757 W/kg

23/3 LTE Band 4_20M(1,0)_Front_1.0cm_Ch20300

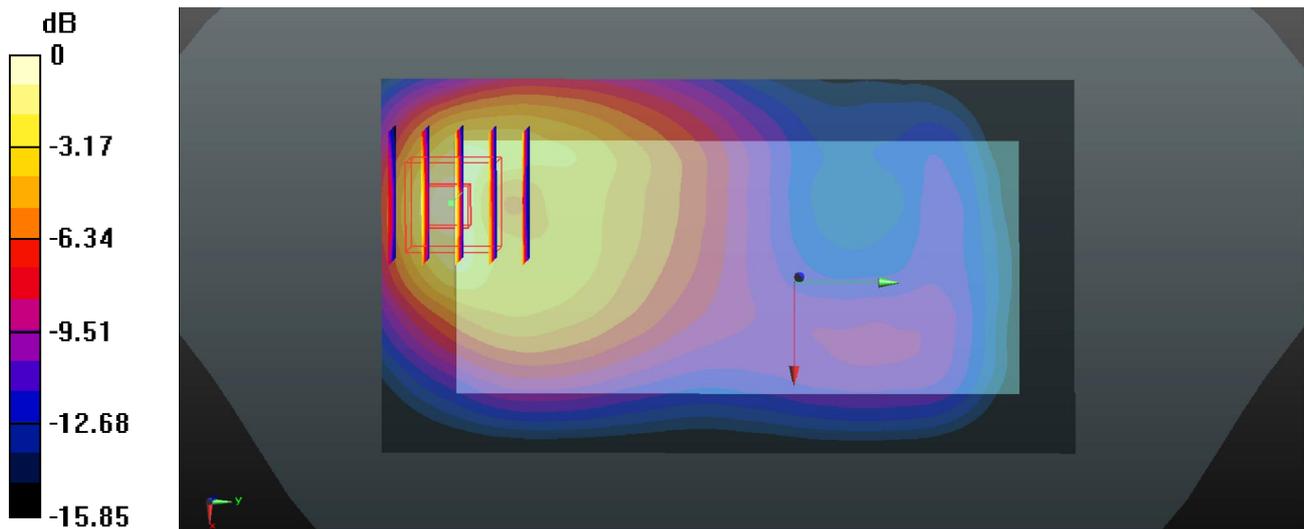
Communication System: UID 0, FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: MSL_1750_150529 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.486$ S/m; $\epsilon_r = 53.394$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.93, 7.93, 7.93); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20300/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.41 W/kg

Ch20300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.795 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1.042 W/kg; SAR(10 g) = 0.556 W/kg
Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg

%44/3 LTE Band 2_QPSK_20M(1,49)_Front_1.0cm_Ch19100

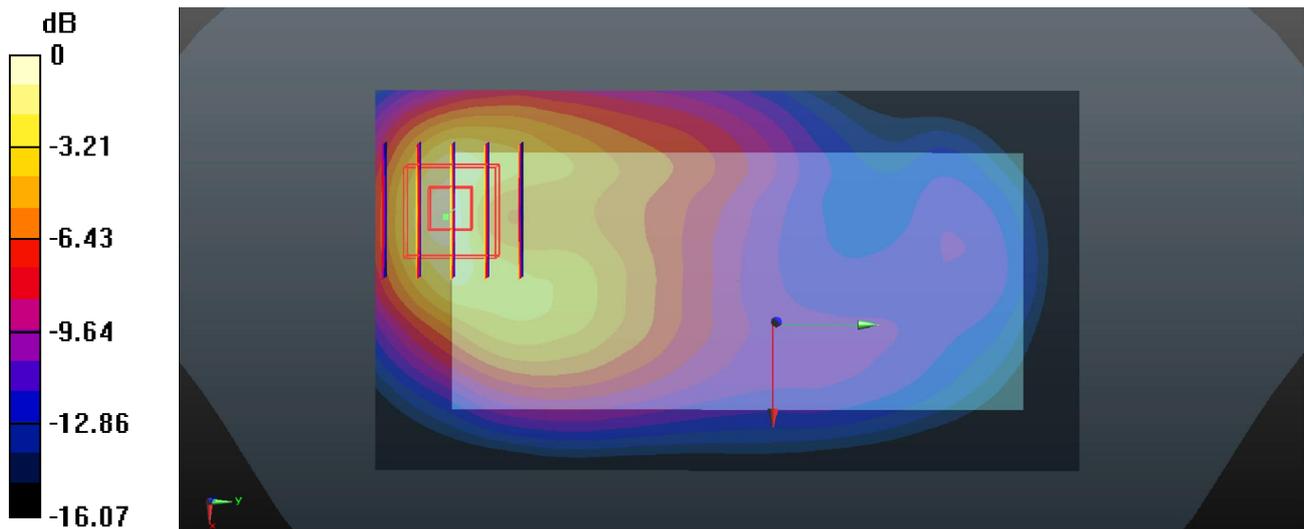
Communication System: UID 0, FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: MSL_1900_150531 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.545$ S/m; $\epsilon_r = 53.535$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.57, 7.57, 7.57); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch19100/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.519 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.453 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg

%45/3 LTE band 7_QPSK_20M(50,0)_Bottom side_1.0cm_Ch21100

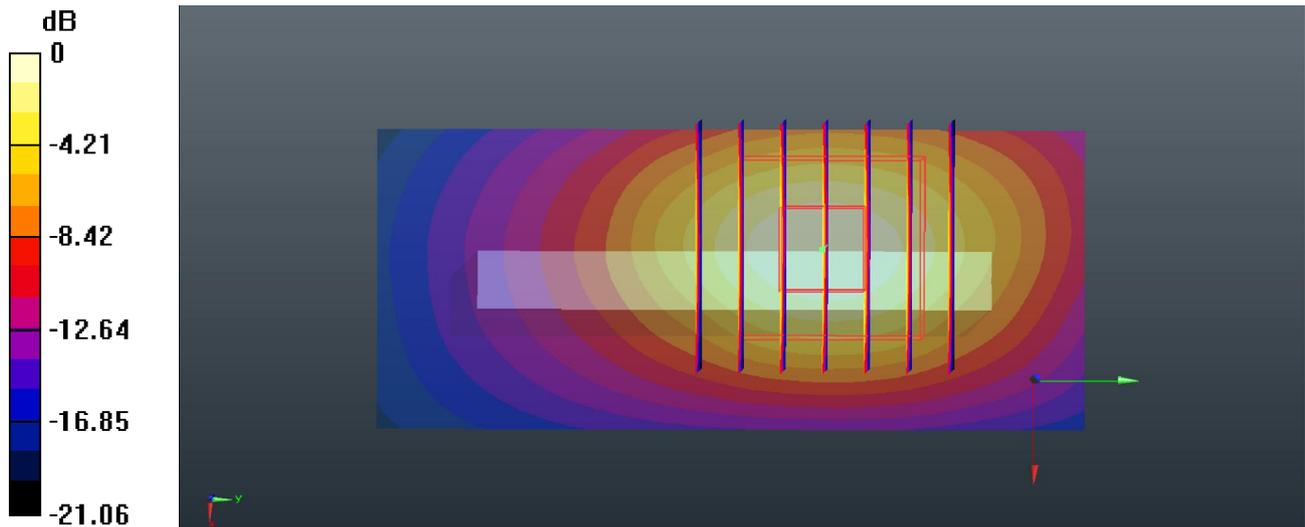
Communication System: UID 0, FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: MSL_2600_150603 Medium parameters used: $f = 2535$ MHz; $\sigma = 2.077$ S/m; $\epsilon_r = 53.885$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.03, 7.03, 7.03); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch21100/Area Scan (31x71x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.47 W/kg

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.75 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.940 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg

46/3_Y NCP'406I J | _802.11b_3O dru_Back 1cm_Ch1

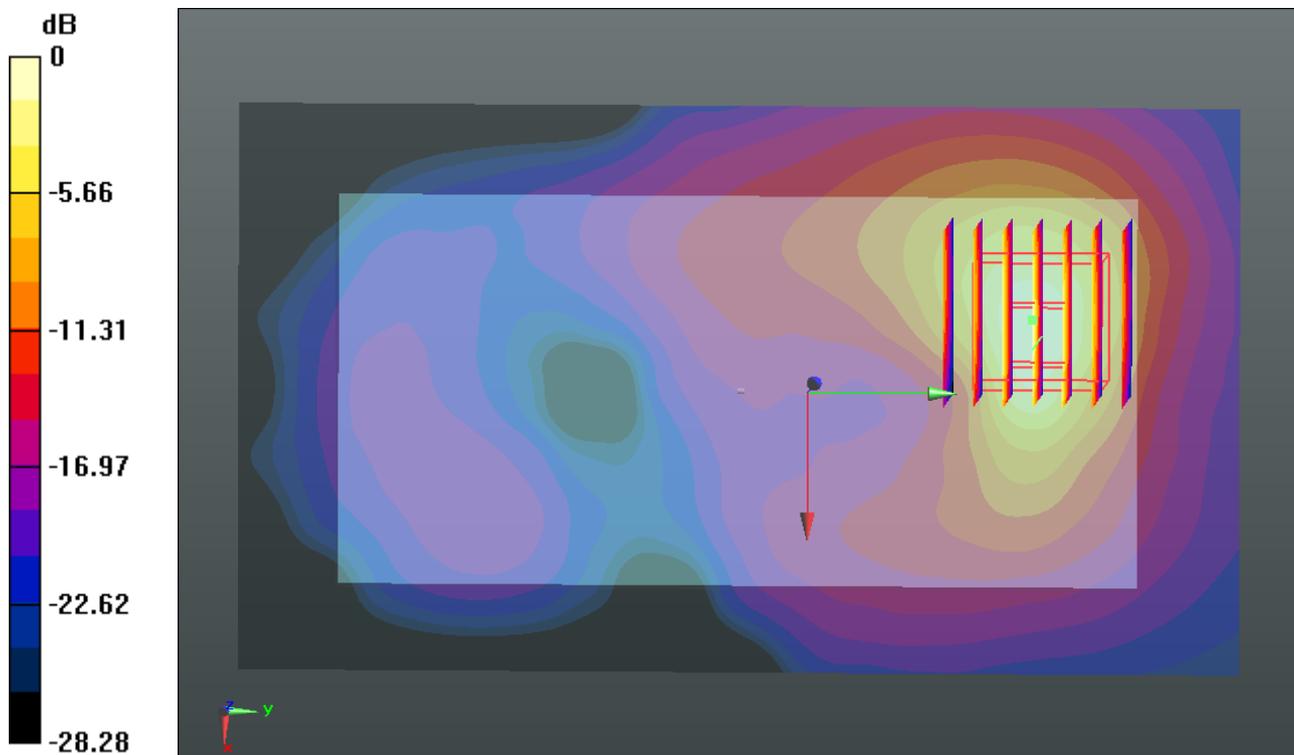
Communication System: WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.024
Medium: MSL_2450_150612 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.889$ mho/m; $\epsilon_r = 51.62$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7350; ConvF(7.23, 7.23, 7.23); Calibrated: 2015.01.08
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2014.07.14
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch1/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.206 mW/g

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.254 V/m; Power Drift = 0.043 dB
Peak SAR (extrapolated) = 1.767 W/kg
SAR(1 g) = 0.801 mW/g; SAR(10 g) = 0.333 mW/g
Maximum value of SAR (measured) = 1.262 mW/g



0 dB = 1.260mW/g

%27/3 GSM850_GPRS (GMSK 2 Tx slots)_Back_1.5cm_Ch128

Communication System: UID 0, GPRS (GMSK 2 Tx slot) (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: MSL_835_150530 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.966$ S/m; $\epsilon_r = 54.466$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.66, 9.66, 9.66); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

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

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

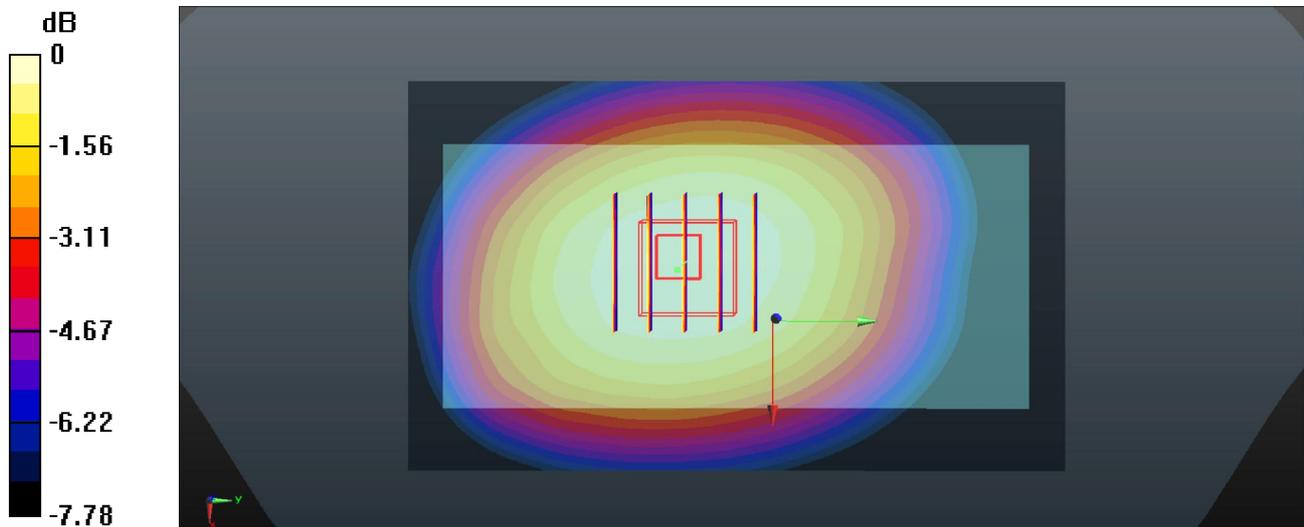
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.44 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.569 W/kg

Maximum value of SAR (measured) = 0.845 W/kg



0 dB = 0.845 W/kg

%46/3 GSM1900_GPRS (2 Tx slots)_Front_1.5cm_Ch661

Communication System: UID 0, GPRS (GMSK 2 Tx slot) (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: MSL_1900_150531 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.521$ S/m; $\epsilon_r = 53.575$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.57, 7.57, 7.57); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

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

Maximum value of SAR (interpolated) = 0.480 W/kg

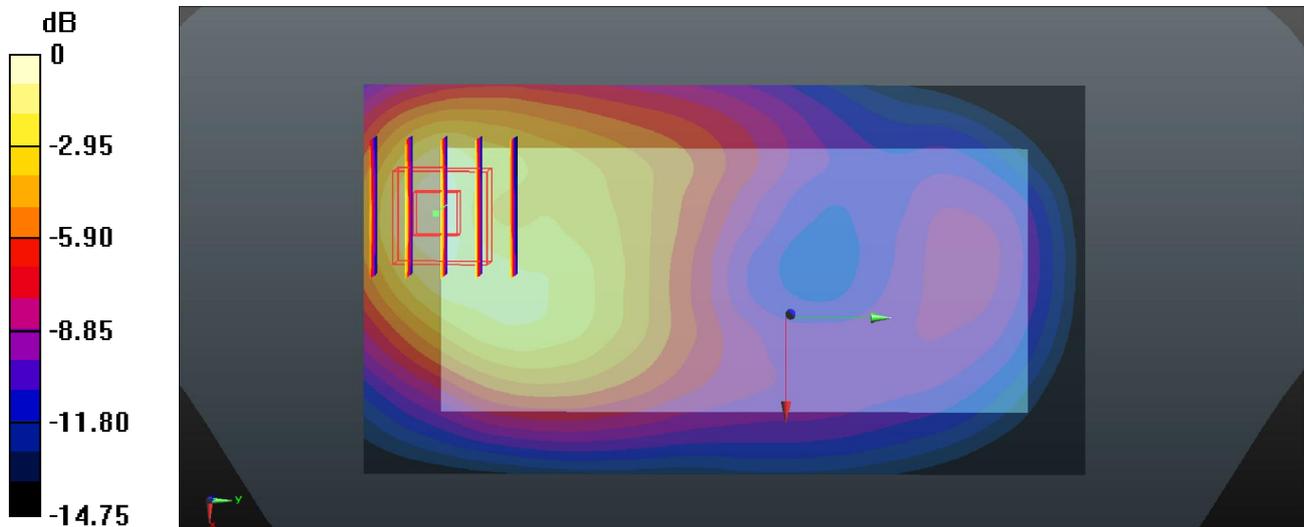
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.752 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.568 W/kg

SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 0.481 W/kg



0 dB = 0.481 W/kg

#27-1 WCDMA Band V_RMC 12.2Kbps_Back_1.5cm_Ch4233

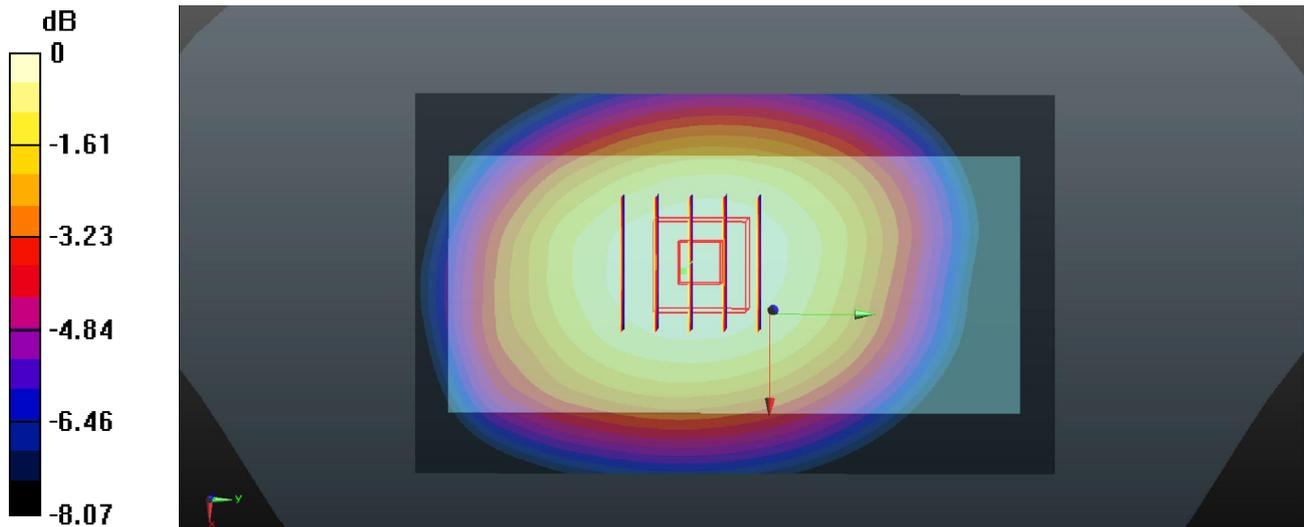
Communication System: UID 0, WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: MSL_835_150530 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 54.286$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.66, 9.66, 9.66); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4233/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.617 W/kg

Ch4233/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.21 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.684 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.409 W/kg
Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.617 W/kg

#28-1 WCDMA Band IV_RMC 12.2Kbps_Front_1.5cm_Ch1312

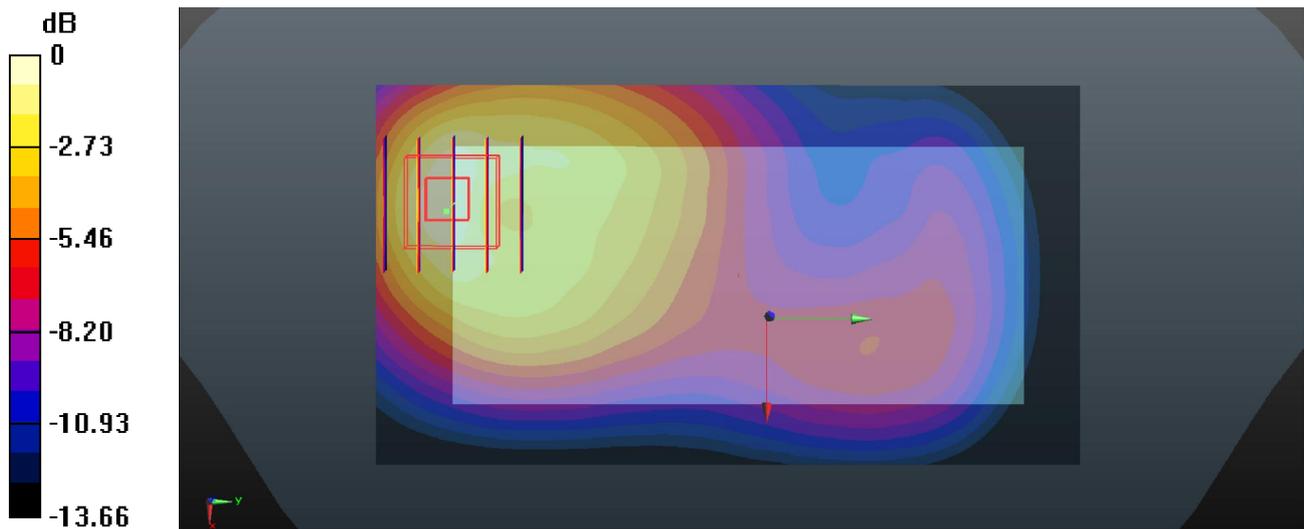
Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium: MSL_1750_150529 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.452$ S/m; $\epsilon_r = 53.496$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.93, 7.93, 7.93); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1312/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.797 W/kg

Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.447 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.923 W/kg
SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.358 W/kg
Maximum value of SAR (measured) = 0.784 W/kg



0 dB = 0.784 W/kg

4; /3 Y EFO C'Dcpf 'KATO E'340Mdru_Front_1.5cm_Ch9538

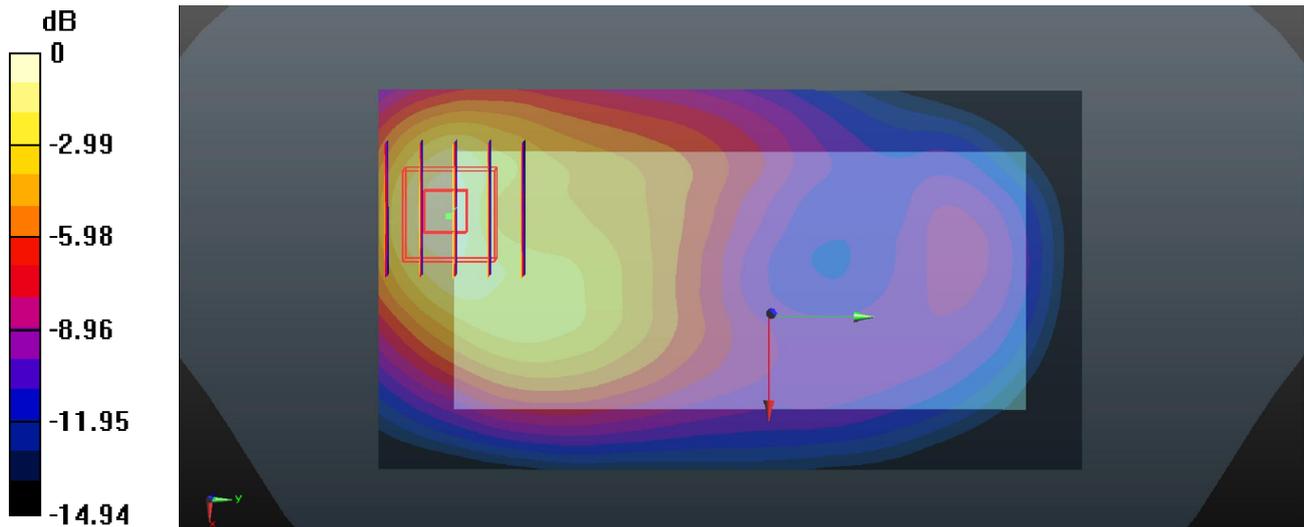
Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: MSL_1900_150531 Medium parameters used: $f = 3; 2908$ MHz; $\sigma = 1.554$ S/m; $\epsilon_r = 53.517$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.57, 7.57, 7.57); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.652 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.929 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.778 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.284 W/kg
Maximum value of SAR (measured) = 0.652 W/kg



0 dB = 0.652 W/kg

%52/3 LTE Band 12_QPSK_10M(1,0)_Back_1.5cm_Ch23130

Communication System: UID 0, FDD-LTE (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: MSL_750_150529 Medium parameters used: $f = 711$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 55.142$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.61, 9.61, 9.61); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23130/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.276 W/kg

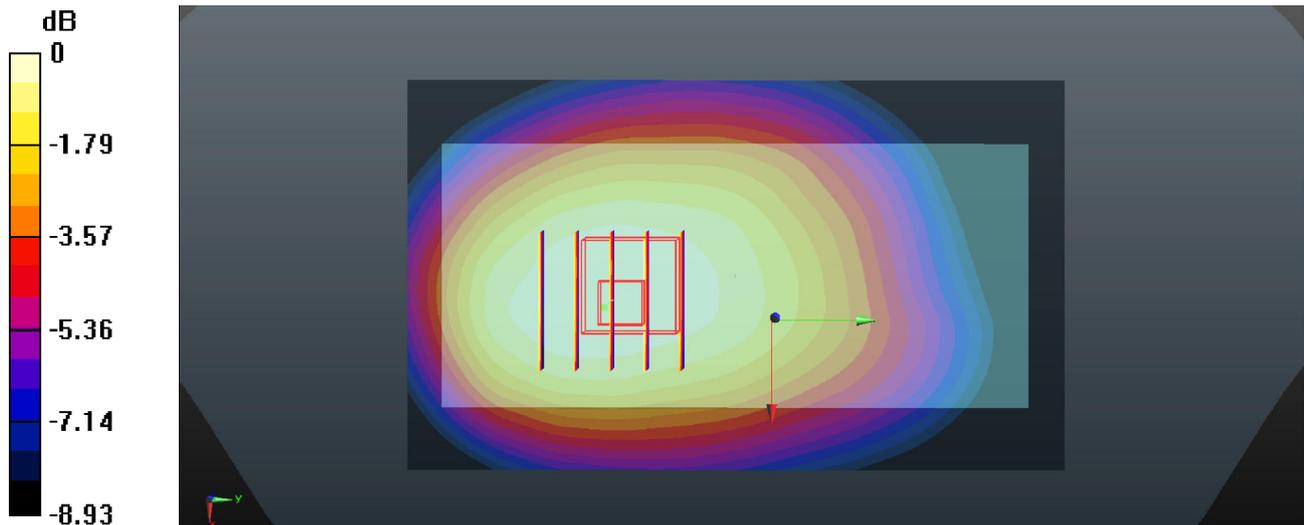
Ch23130/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.69 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.180 W/kg

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



0 dB = 0.272 W/kg

%3/3_LTE Band17_10M_QPSK(1,0)_Back 1.5cm_Ch23800

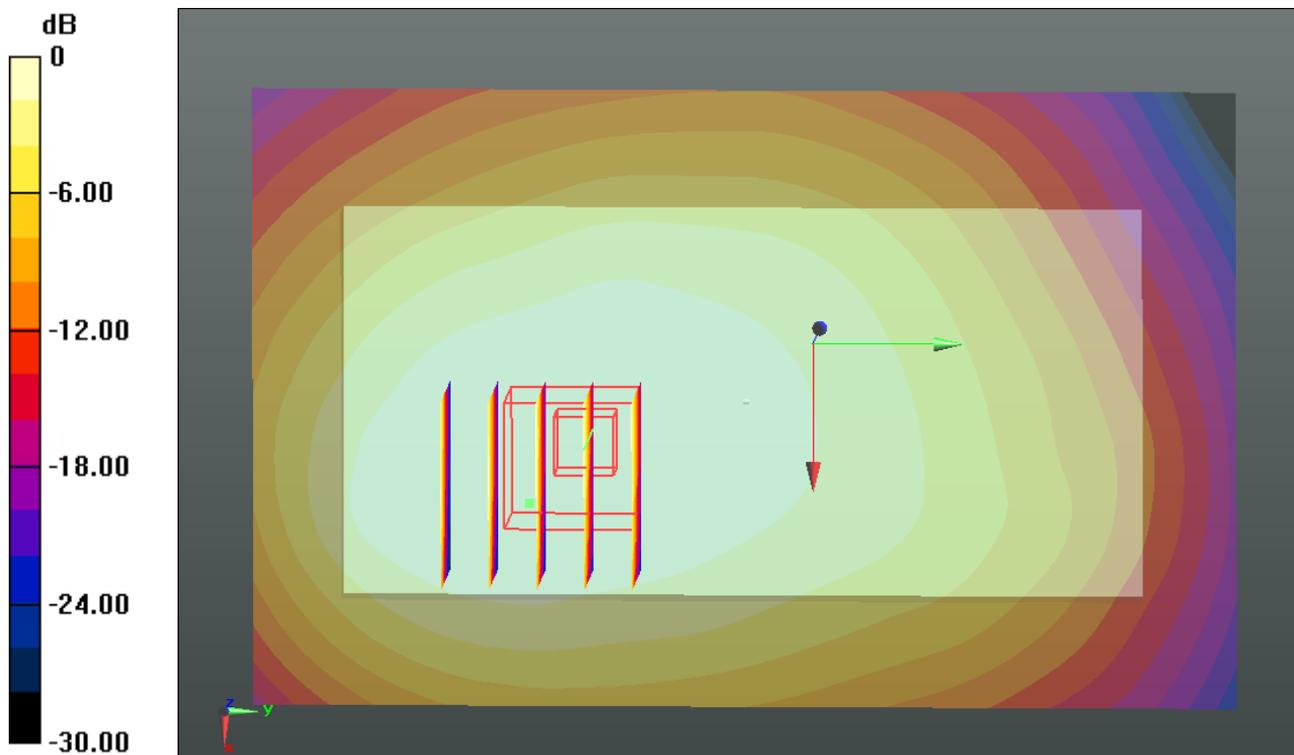
Communication System: FDD_LTE (0); Frequency: 711 MHz; Duty Cycle: 1:1
Medium: MSL_750_150610 Medium parameters used: $f = 711 \text{ MHz}$; $\sigma = 0.937 \text{ mho/m}$; $\epsilon_r = 55.157$;
 $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9.11, 9.11, 9.11); Calibrated: 2014.06.18
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2014.07.14
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch23800/Area Scan (71x111x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 0.288 mW/g

Ch23800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 15.331 V/m ; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.257 mW/g ; SAR(10 g) = 0.191 mW/g
Maximum value of SAR (measured) = 0.303 mW/g



54/3 LTE Band 5_QPSK_10M(1,0)_Back_1.5cm_Ch20450

Communication System: UID 0, FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium: MSL_835_150530 Medium parameters used: $f = 829$ MHz; $\sigma = 0.971$ S/m; $\epsilon_r = 54.431$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(9.66, 9.66, 9.66); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1753
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20450/Area Scan (61x101x1): Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.586 W/kg

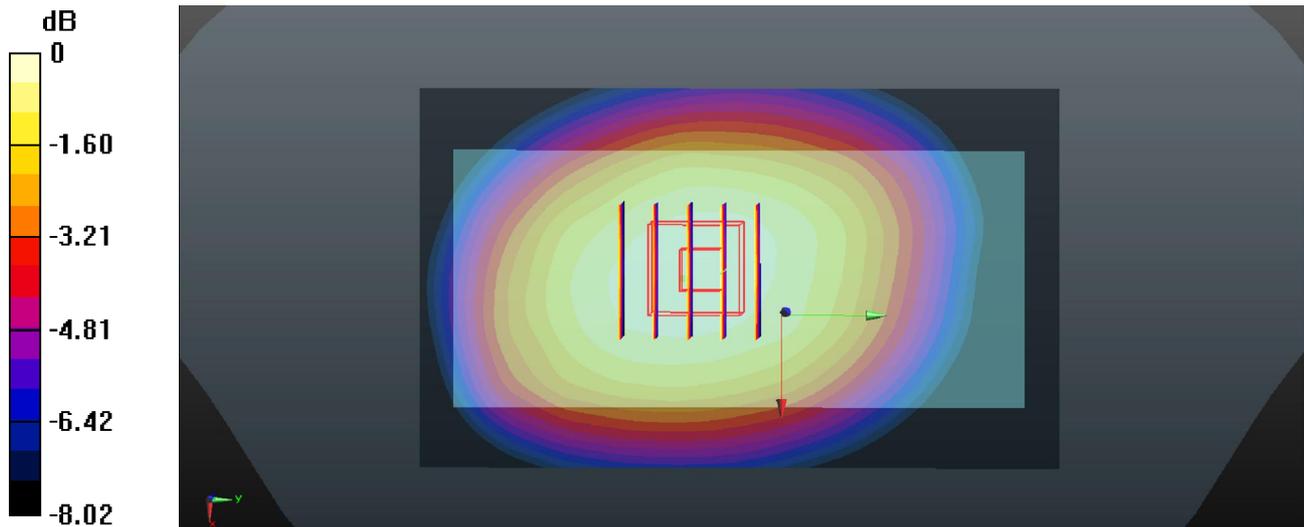
Ch20450/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.77 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.663 W/kg

SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.394 W/kg

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg

5/3 LTE Band 4_20M(1,0)_Front_1.5cm_Ch20175

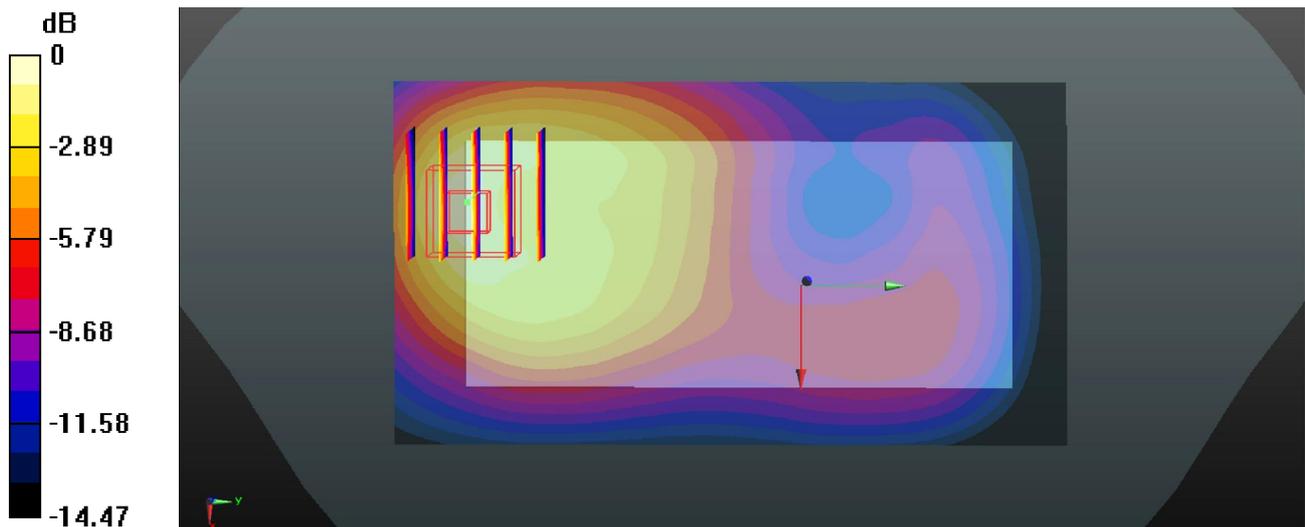
Communication System: UID 0, FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: MSL_1750_150529 Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.473$ S/m; $\epsilon_r = 53.437$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.93, 7.93, 7.93); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20175/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.667 W/kg

Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.589 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.799 W/kg
SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.312 W/kg
Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg

54/3 LTE Band 2_QPSK_20M(1,49)_Front_1.5cm_Ch19100

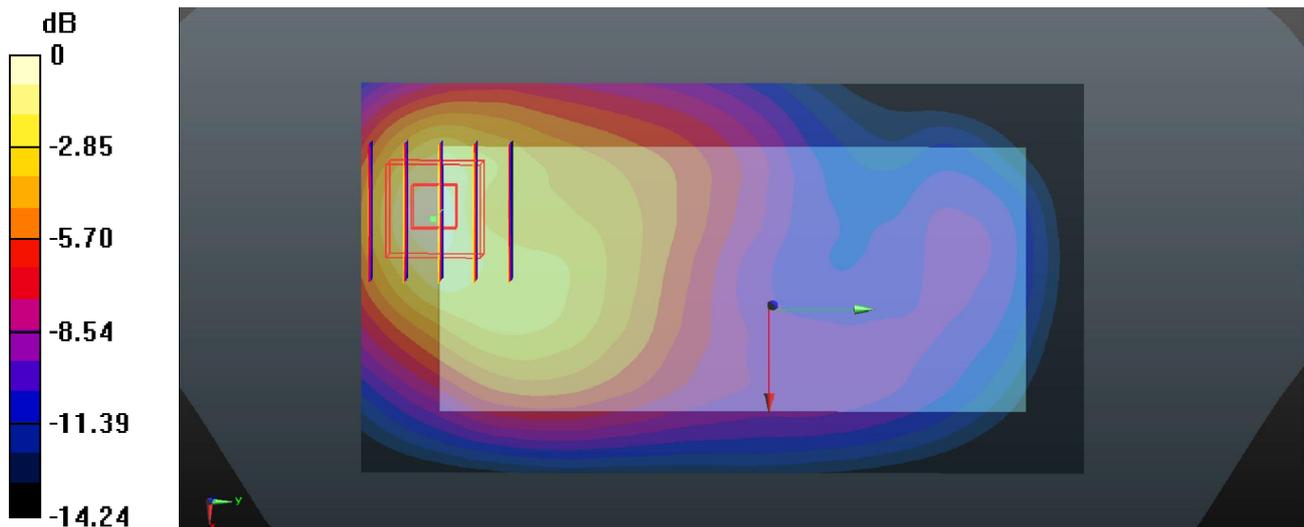
Communication System: UID 0, FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: MSL_1900_150531 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.545$ S/m; $\epsilon_r = 53.535$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.57, 7.57, 7.57); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch19100/Area Scan (61x111x1): Interpolated grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.570 W/kg

Ch19100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.986 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.700 W/kg
SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.586 W/kg



0 dB = 0.586 W/kg

2015/6/3 LTE band 7_QPSK_20M(1,0)_Back_1.5cm_Ch20850_Headset

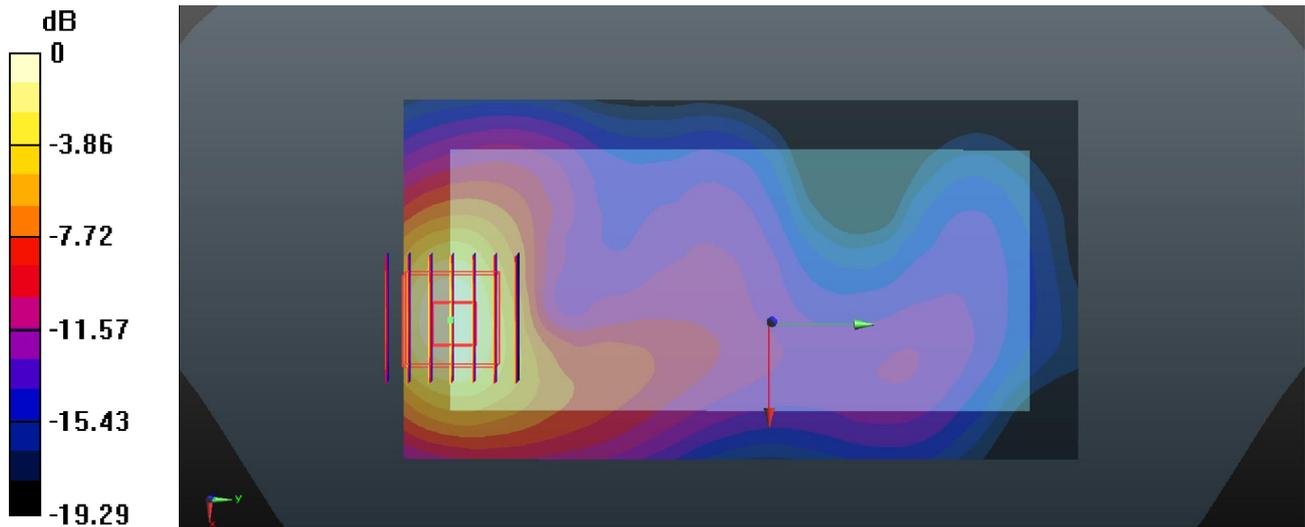
Communication System: UID 0, FDD-LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium: MSL_2600_150603 Medium parameters used: $f = 2510$ MHz; $\sigma = 2.051$ S/m; $\epsilon_r = 53.919$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3911; ConvF(7.03, 7.03, 7.03); Calibrated: 2014/10/2;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1358; Calibrated: 2015/4/28
- Phantom: SAM2; Type: QD000P40CD; Serial: TP:1754
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch20850/Area Scan (71x131x1): Interpolated grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 1.71 W/kg

Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.744 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 1.152 W/kg; SAR(10 g) = 0.574 W/kg
Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg

%58/3_Y NCP'406I J | _802.11b_3O dru_Back 1.5cm_Ch6

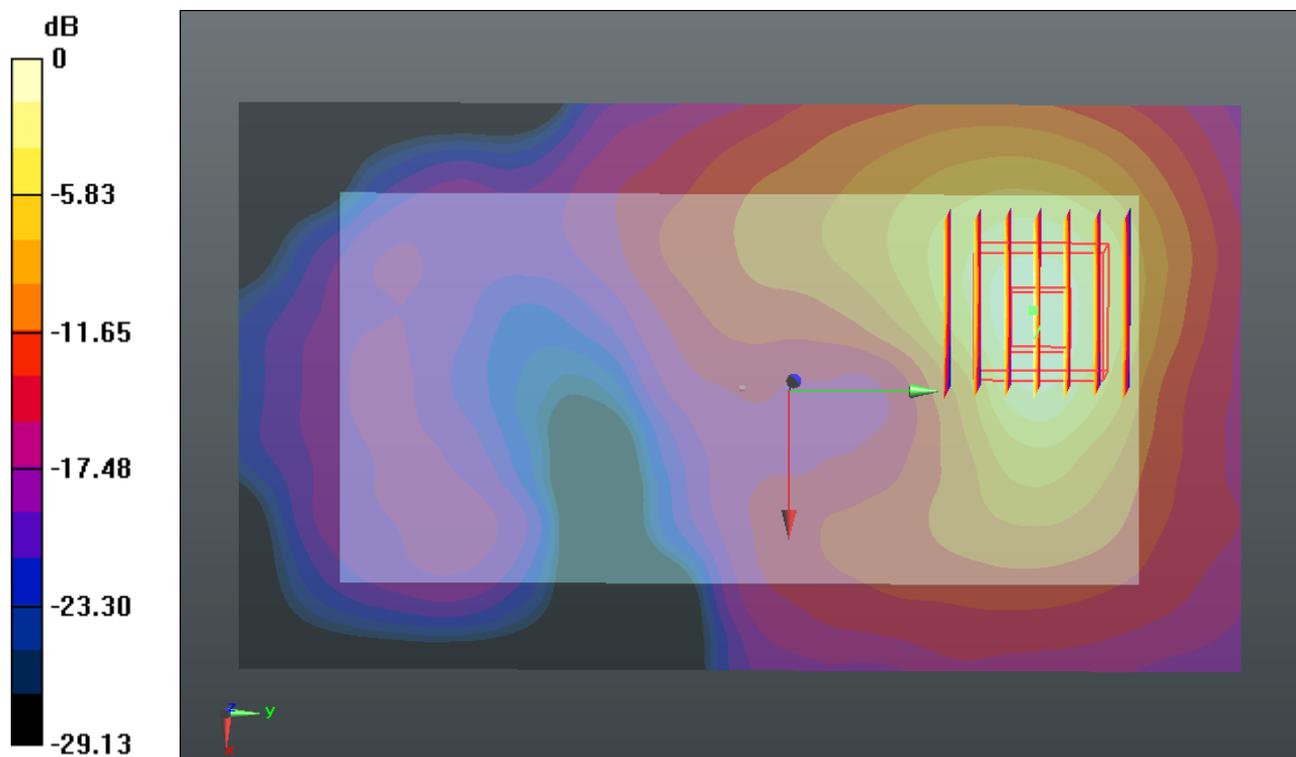
Communication System: WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.024
Medium: MSL_2450_150612 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.925$ mho/m; $\epsilon_r = 51.511$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7350; ConvF(7.23, 7.23, 7.23); Calibrated: 2015.01.08
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2014.07.14
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Ch6/Area Scan (81x141x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 0.467 mW/g

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.345 V/m; Power Drift = 0.072 dB
Peak SAR (extrapolated) = 0.628 W/kg
SAR(1 g) = 0.318 mW/g; SAR(10 g) = 0.147 mW/g
Maximum value of SAR (measured) = 0.463 mW/g



0 dB = 0.460mW/g