

26_N41 HPUE_100M_BPSK_135RB_0Offset_DFT-30_Left Cheek_Ch509202

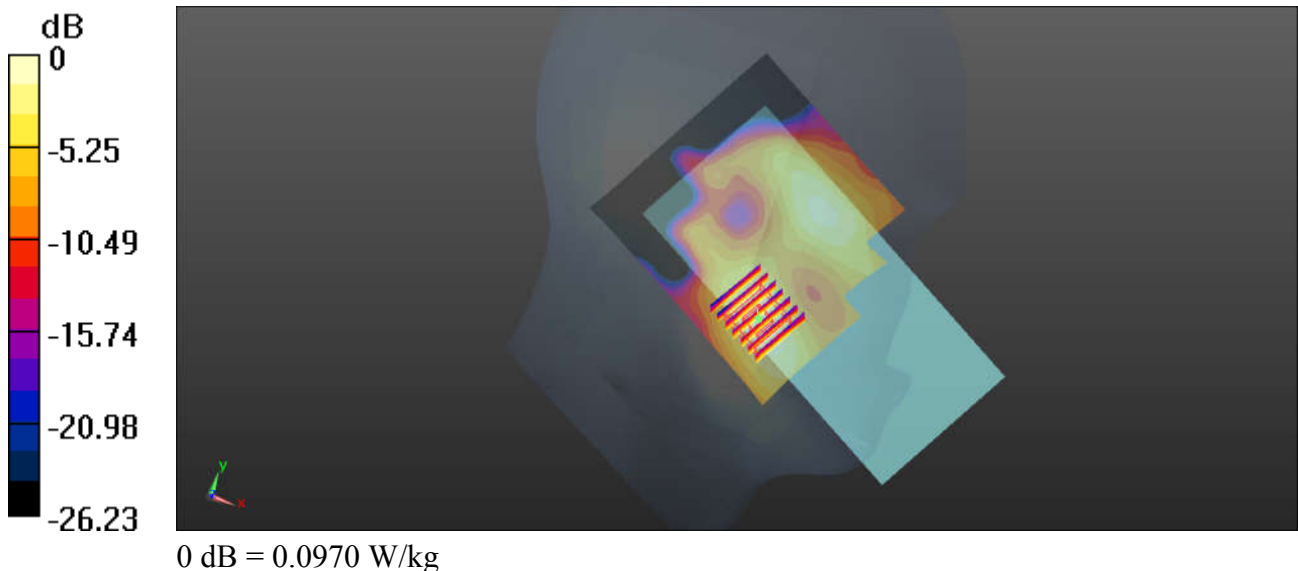
Communication System: UID 0, N41 (0); Frequency: 2546.01 MHz; Duty Cycle: 1:1
 Medium: HSL_2600_210219 Medium parameters used: $f = 2546.01$ MHz; $\sigma = 1.928$ S/m; $\epsilon_r = 40.634$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(6.94, 6.94, 6.94); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch509202/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 0.0962 W/kg

Ch509202/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 2.189 V/m; Power Drift = 0.16 dB
 Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.031 W/kg
 Maximum value of SAR (measured) = 0.0970 W/kg



27_N77_100M_BPSK_1RB_137Offset_DFT-30_Right Cheek_Ch650000

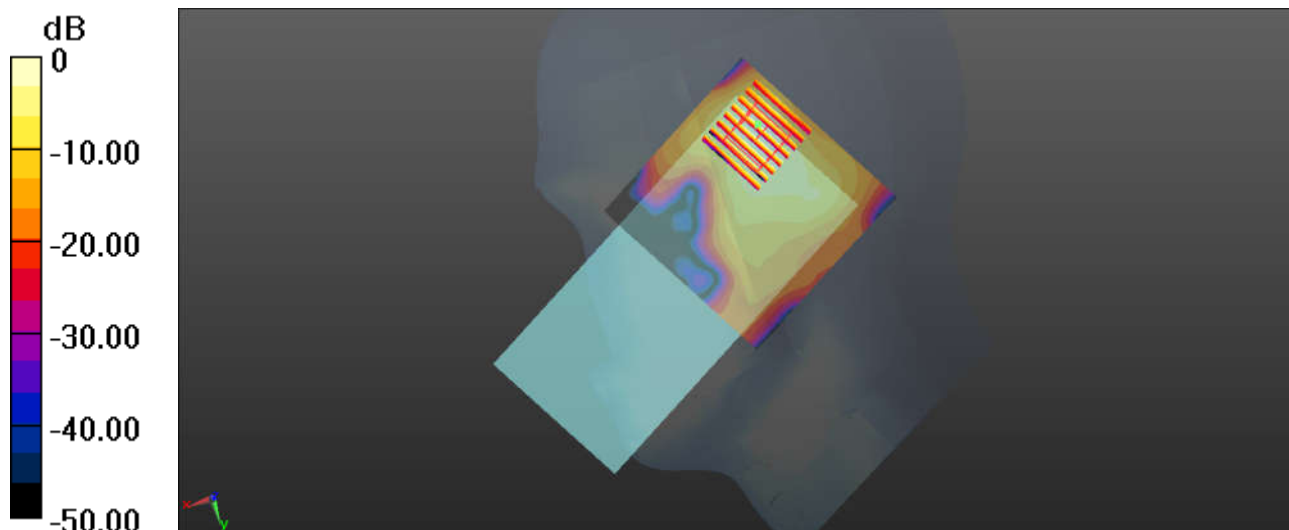
Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1
Medium: HSL_3700_210227 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.082$ S/m; $\epsilon_r = 36.328$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.75, 6.75, 6.75); Calibrated: 2020.04.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2020.06.22
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.10 (7331)

Ch650000/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.58 W/kg

Ch650000/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 15.93 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.27 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg

28_N78_100M_BPSK_135RB_69Offset_DFT-30_Right Cheek_Ch650000

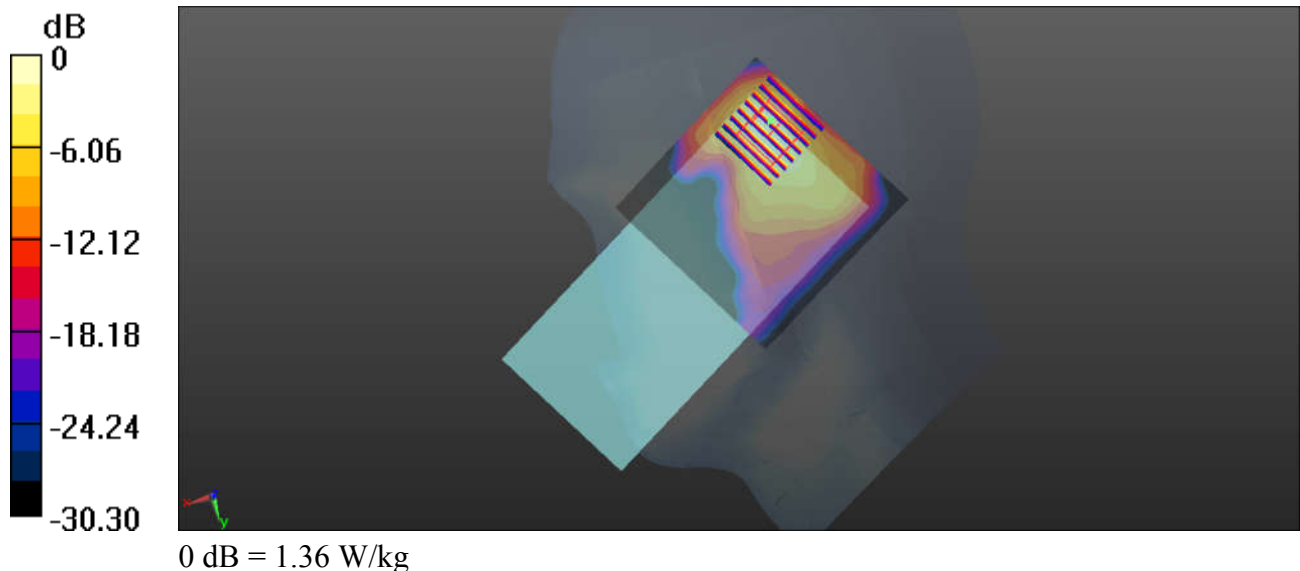
Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1
Medium: HSL_3700_210227 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.082$ S/m; $\epsilon_r = 36.328$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.75, 6.75, 6.75); Calibrated: 2020.04.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2020.06.22
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.10 (7331)

Ch650000/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

Ch650000/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 16.42 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



29_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch1

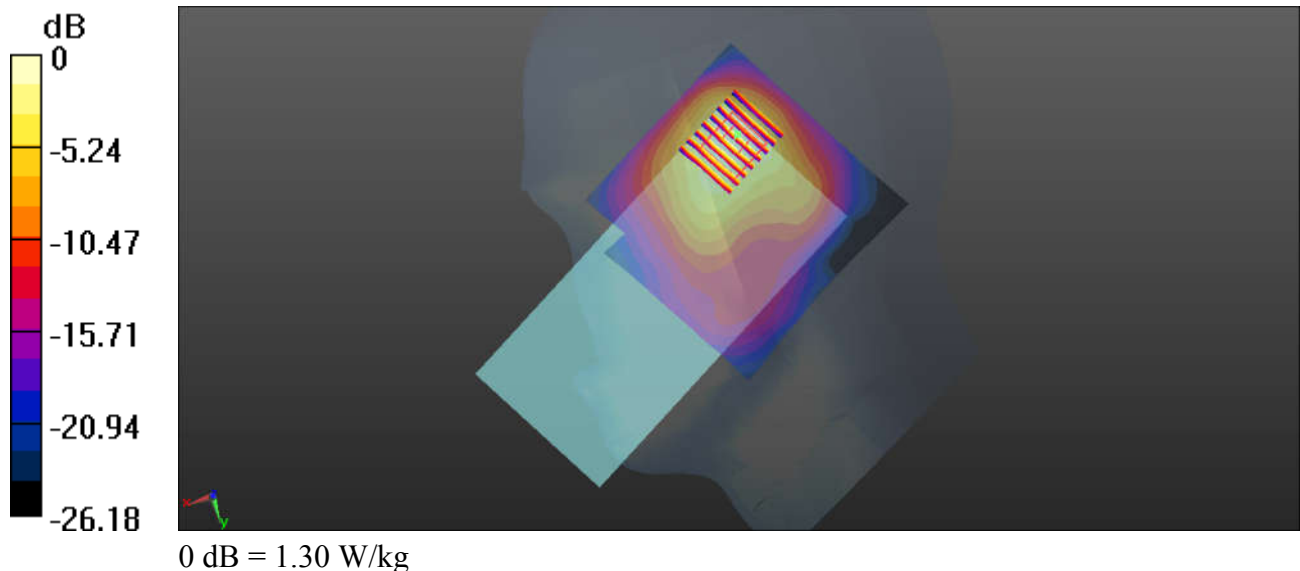
Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.007
 Medium: HSL_2450_210224 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.834$ S/m; $\epsilon_r = 40.615$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 1.53 W/kg

Ch1/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 14.93 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.434 W/kg
 Maximum value of SAR (measured) = 1.30 W/kg



30_WLAN5GHz_802.11a_6Mbps_Left Tilted_Ch52

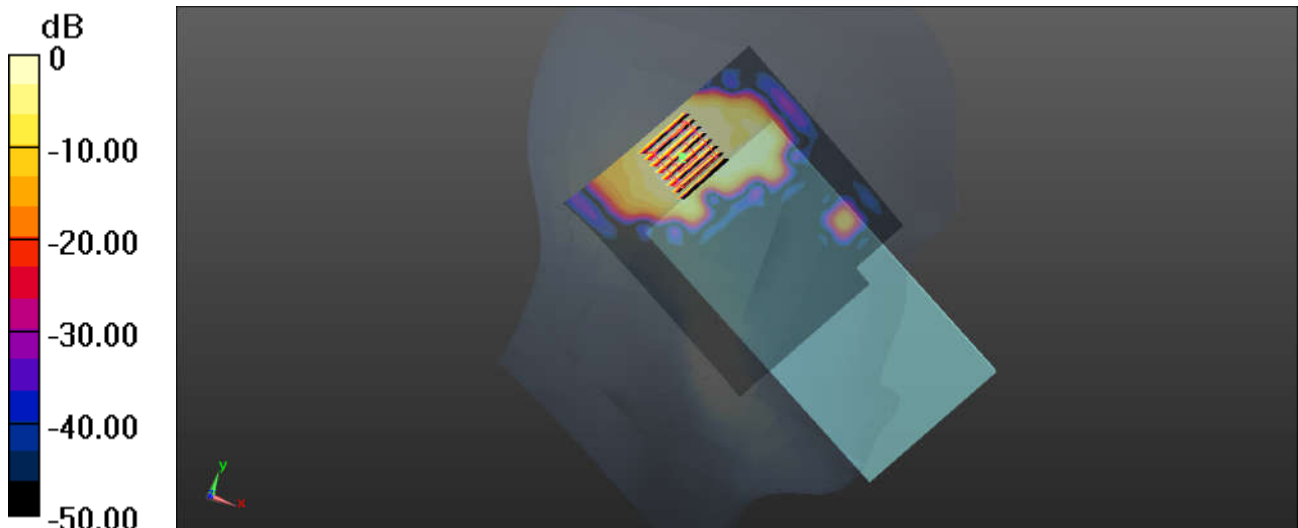
Communication System: UID 0, WIFI (0); Frequency: 5260 MHz; Duty Cycle: 1:1.018
 Medium: HSL_5250_210312 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.764$ S/m; $\epsilon_r = 36.861$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(5.09, 5.09, 5.09); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch52/Area Scan (111x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.442 W/kg

Ch52/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 1.753 V/m; Power Drift = -0.14 dB
 Peak SAR (extrapolated) = 0.618 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.068 W/kg
 Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.442 W/kg

31_WLAN5GHz_802.11a_6Mbps_Left Tilted_Ch100

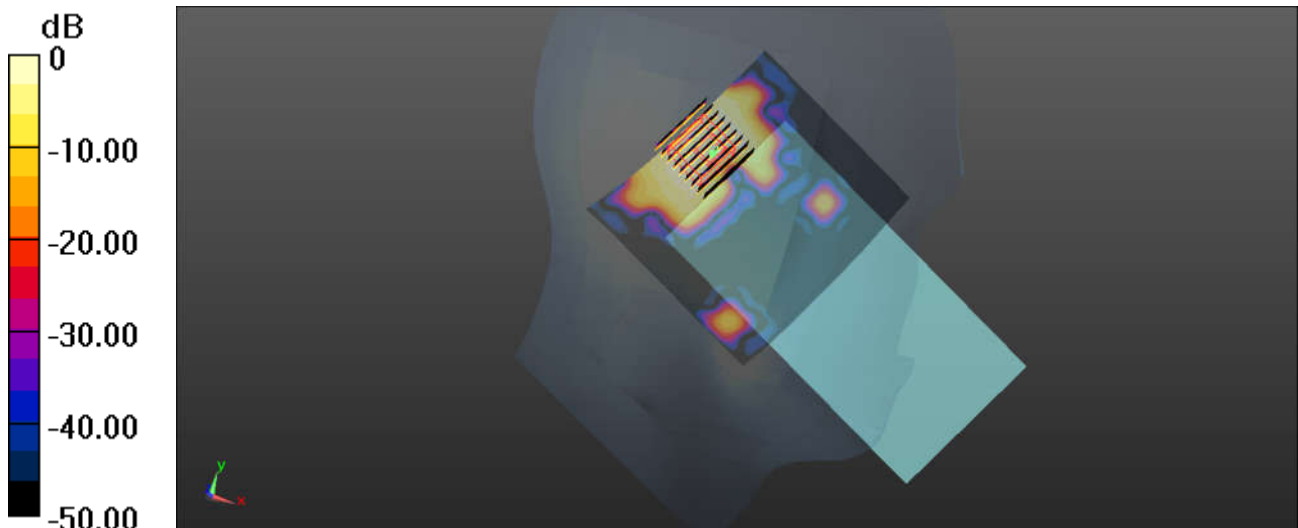
Communication System: UID 0, WIFI (0); Frequency: 5500 MHz; Duty Cycle: 1:1.018
 Medium: HSL_5600_210311 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.064$ S/m; $\epsilon_r = 36.369$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(4.66, 4.66, 4.66); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch100/Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.434 W/kg

Ch100/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 2.174 V/m; Power Drift = 0.13 dB
 Peak SAR (extrapolated) = 0.453 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.048 W/kg
 Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg

32_WLAN5GHz_802.11a_6Mbps_Left Tilted_Ch165

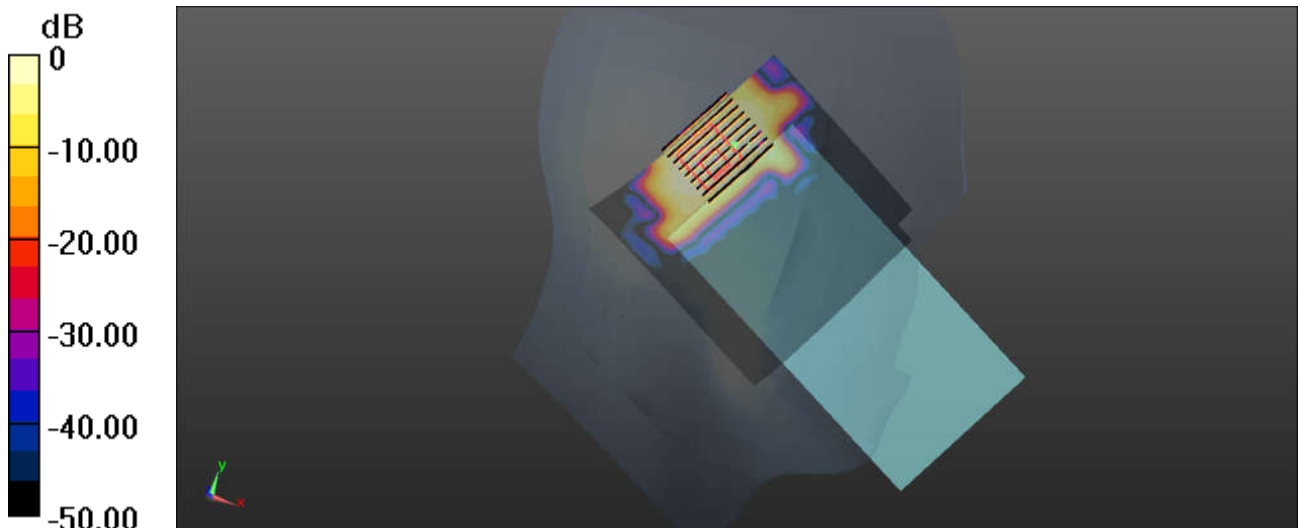
Communication System: UID 0, WIFI (0); Frequency: 5825 MHz; Duty Cycle: 1:1.018
 Medium: HSL_5750_210309 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.467$ S/m; $\epsilon_r = 35.654$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(4.68, 4.68, 4.68); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch165/Area Scan (11x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 0.626 W/kg

Ch165/Zoom Scan (11x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 2.262 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.096 W/kg
 Maximum value of SAR (measured) = 0.583 W/kg



0 dB = 0.583 W/kg

33_Bluetooth_DH5 1Mbps_Right Cheek_Ch0

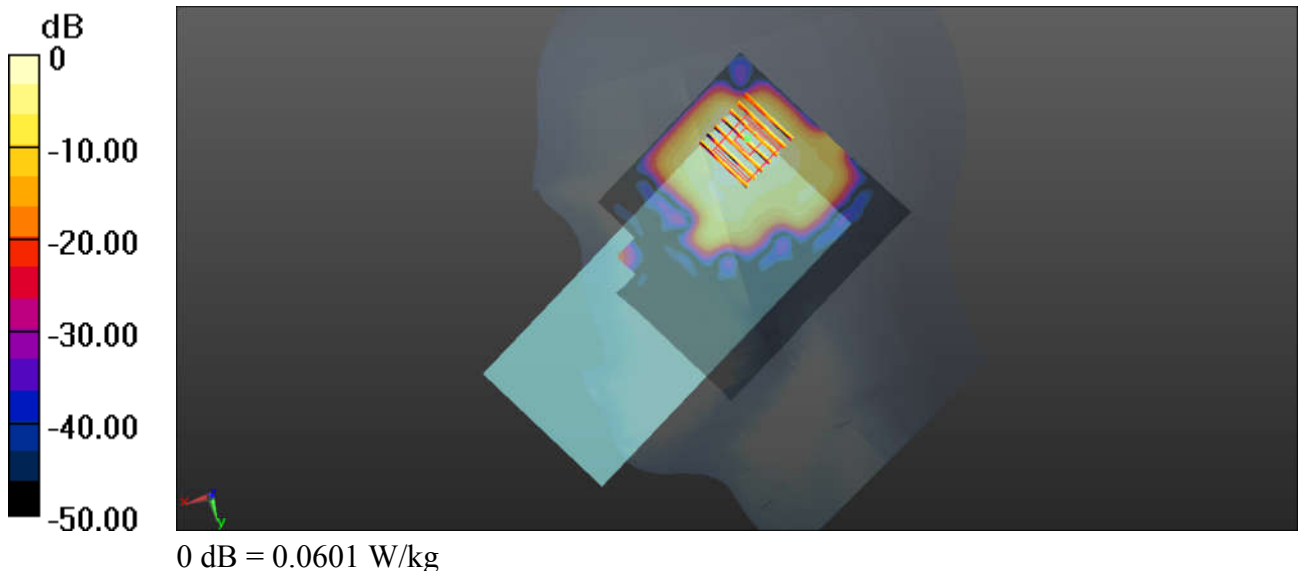
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.305
 Medium: HSL_2450_210224 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 38.098$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch0/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 0.0709 W/kg

Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 3.100 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.016 W/kg
 Maximum value of SAR (measured) = 0.0601 W/kg



34_GSM850_GPRS(3 Tx slots)_Back_5mm_Ch189

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.77
Medium: HSL_835_210222 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch189/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.84 W/kg

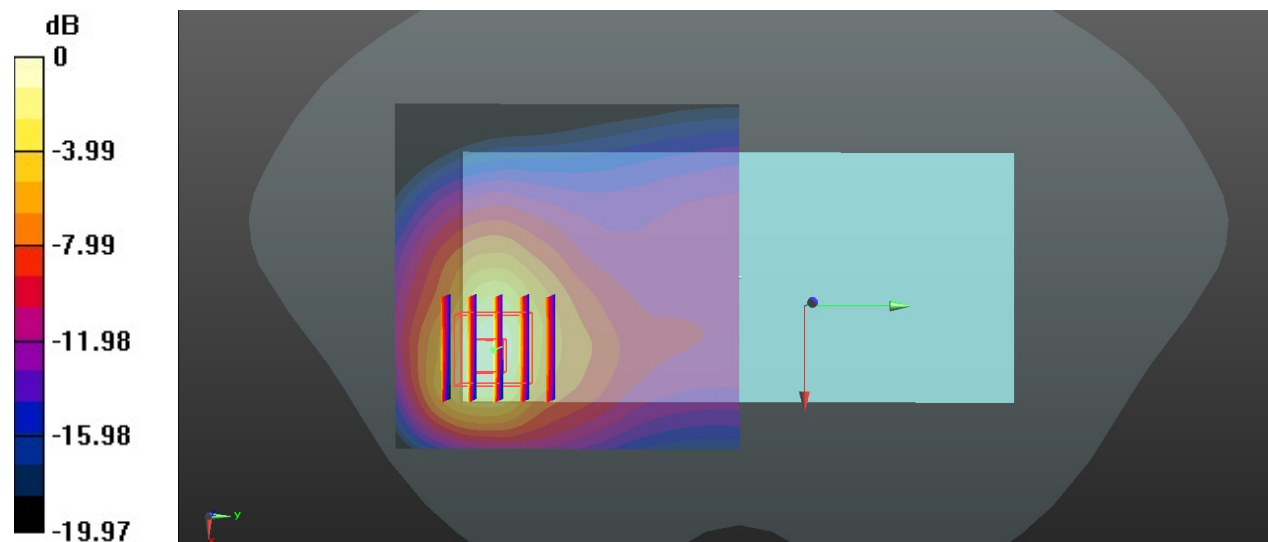
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.66 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.473 W/kg

Maximum value of SAR (measured) = 1.81 W/kg



0 dB = 1.81 W/kg

35_GSM1900_GPRS(3 Tx slots)_Bottom Side_5mm_Ch810

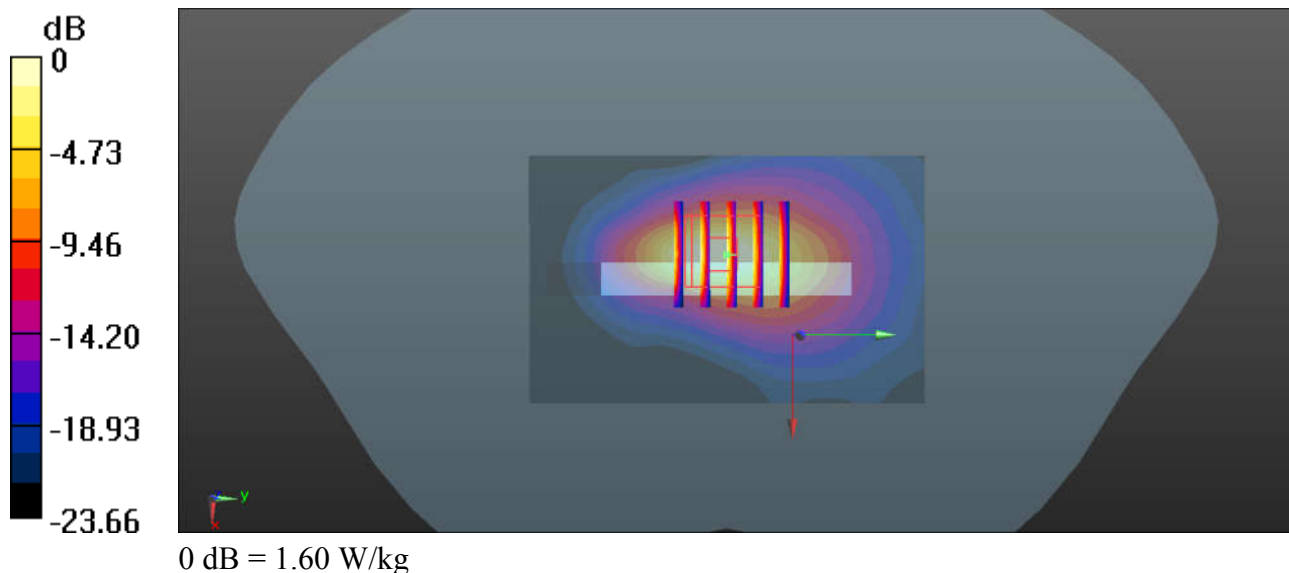
Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.77
Medium: HSL_1900_210217 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.453$ S/m; $\epsilon_r = 39.988$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch810/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.62 W/kg

Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.70 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.02 W/kg
SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.415 W/kg
Maximum value of SAR (measured) = 1.60 W/kg



36_CDMA BC0_RTAP 153.6Kbps_Back_5mm_Ch1013

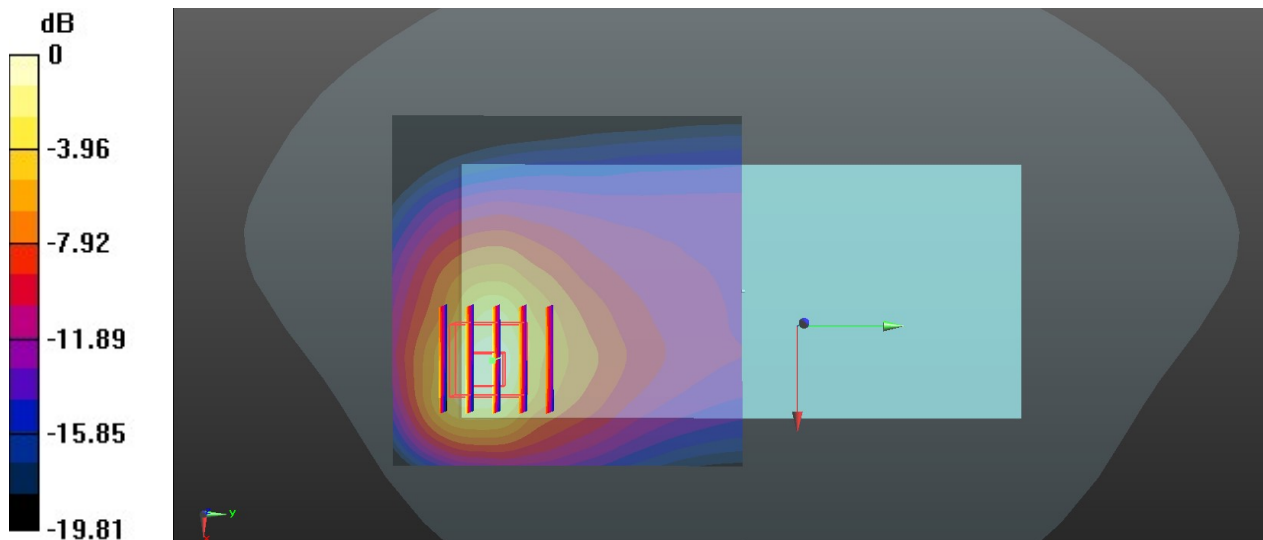
Communication System: UID 0, CDMA2000 (0); Frequency: 824.7 MHz; Duty Cycle: 1:1
Medium: HSL_835_210215 Medium parameters used: $f = 824.7$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 40.848$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1013/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Ch1013/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.21 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.373 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg

37_CDMA BC10_RTAP 153.6Kbps_Back_5mm_Ch684

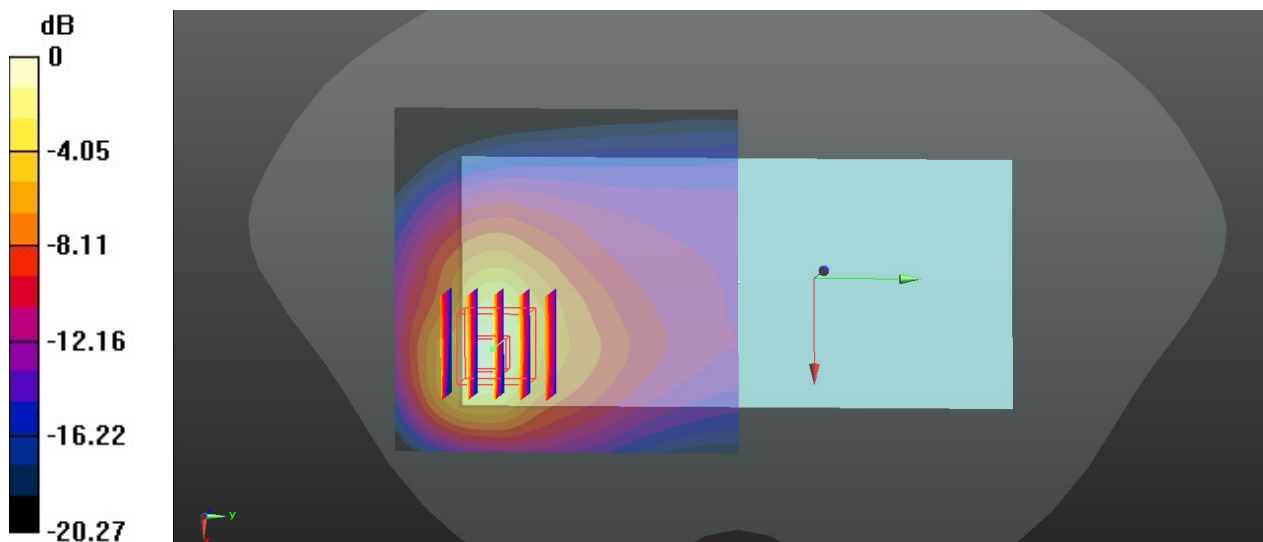
Communication System: UID 0, CDMA2000 (0); Frequency: 823.1 MHz; Duty Cycle: 1:1
Medium: HSL_835_210222 Medium parameters used: $f = 823.1$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.861$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch684/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.83 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.441 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg

38_CDMA BC1_RTAP 153.6Kbps_Bottom Side_5mm_Ch1175

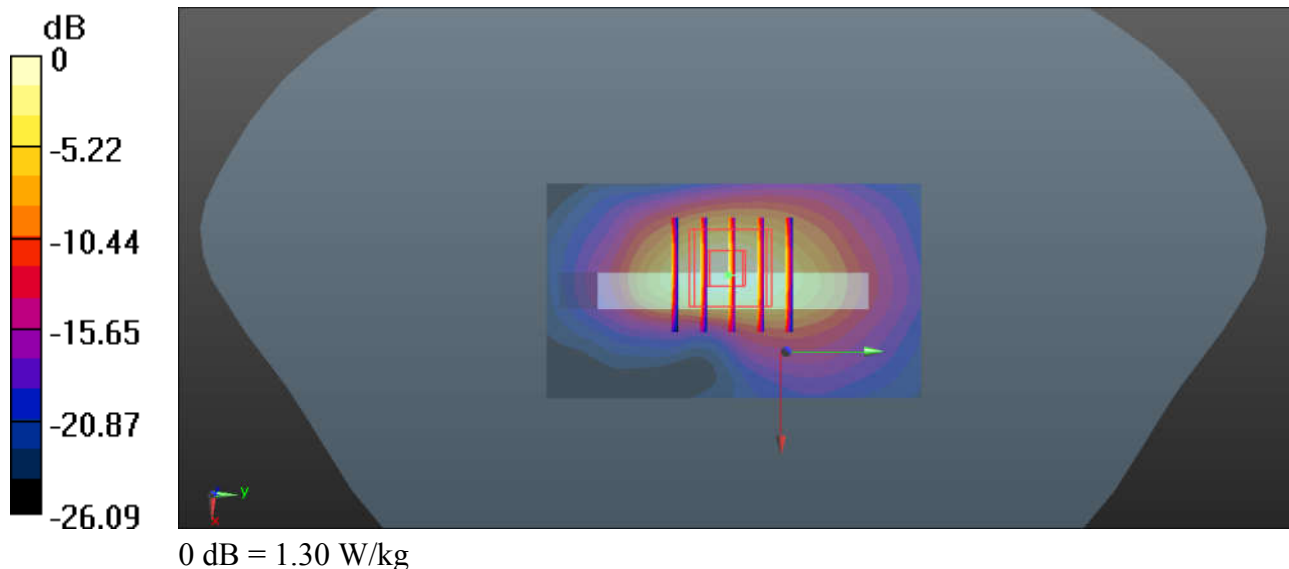
Communication System: UID 0, CDMA2000 (0); Frequency: 1908.75 MHz; Duty Cycle: 1:1
Medium: HSL_1900_210206 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.452$ S/m; $\epsilon_r = 39.991$; $\rho = 1000$ kg/m³
Ambient Temperature: 22.5 °C ; Liquid Temperature: 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1175/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.45 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



39_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

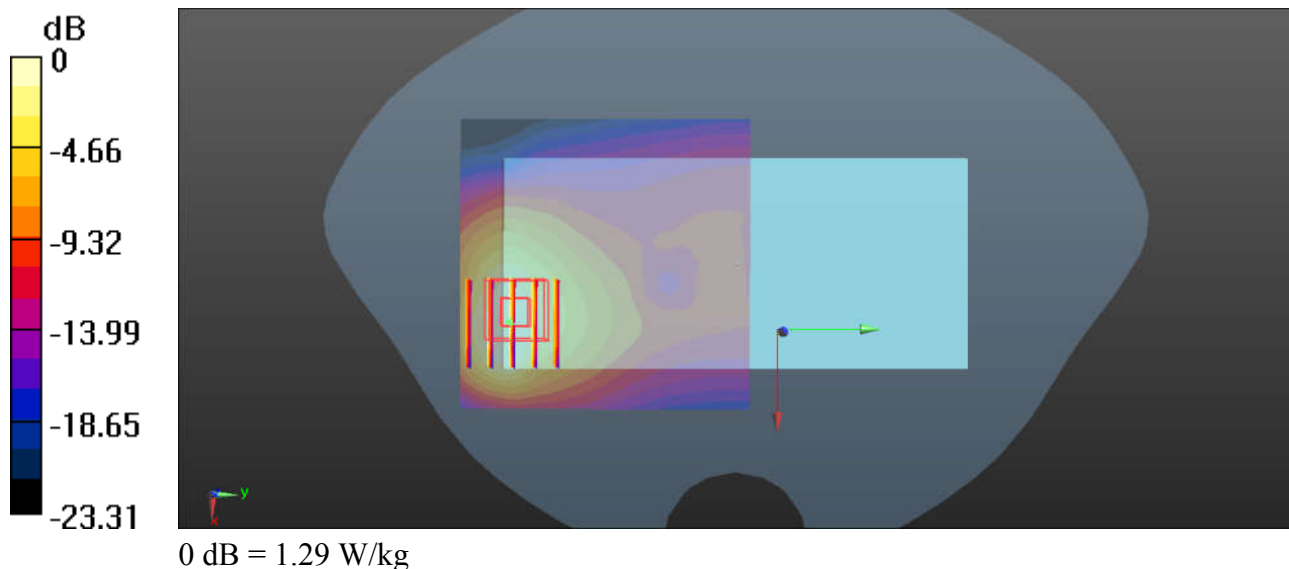
Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_210215 Medium parameters used: $f = 826.5$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 40.831$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4132/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.08 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.33 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.358 W/kg
Maximum value of SAR (measured) = 1.29 W/kg



40_WCDMA IV_RMC 12.2Kbps_Bottom Side_5mm_Ch1513

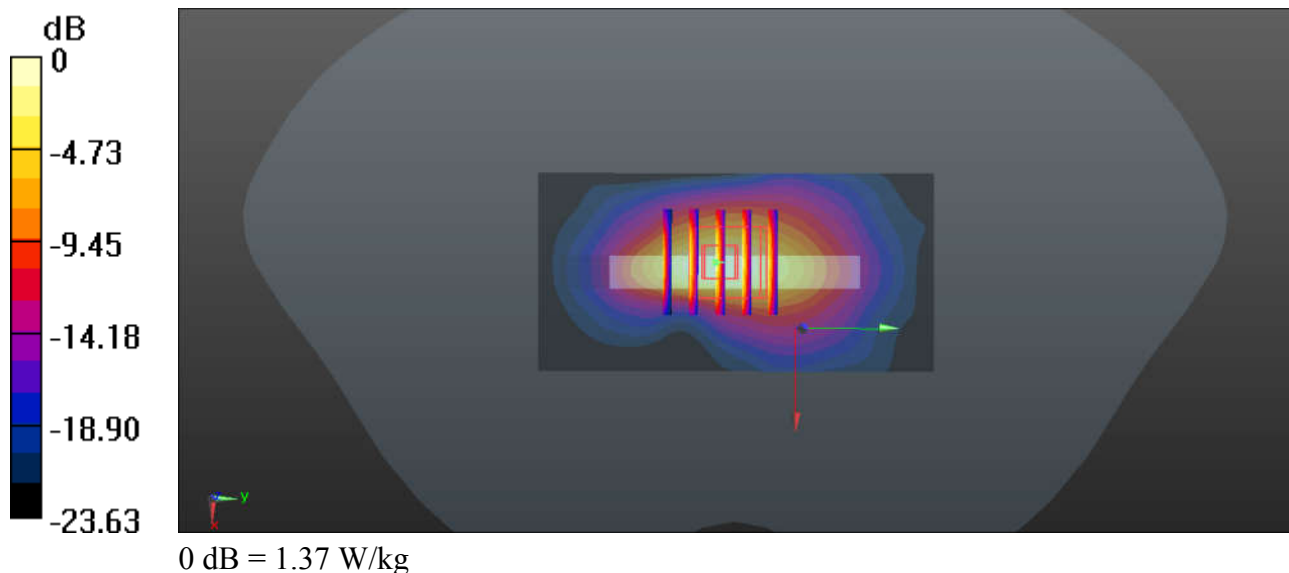
Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium: HSL_1750_210218 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.343$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1513/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.36 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 30.25 V/m; Power Drift = 0.11 dB
 Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.353 W/kg
 Maximum value of SAR (measured) = 1.37 W/kg



41_WCDMA II_RMC 12.2Kbps_Bottom Side_5mm_Ch9538

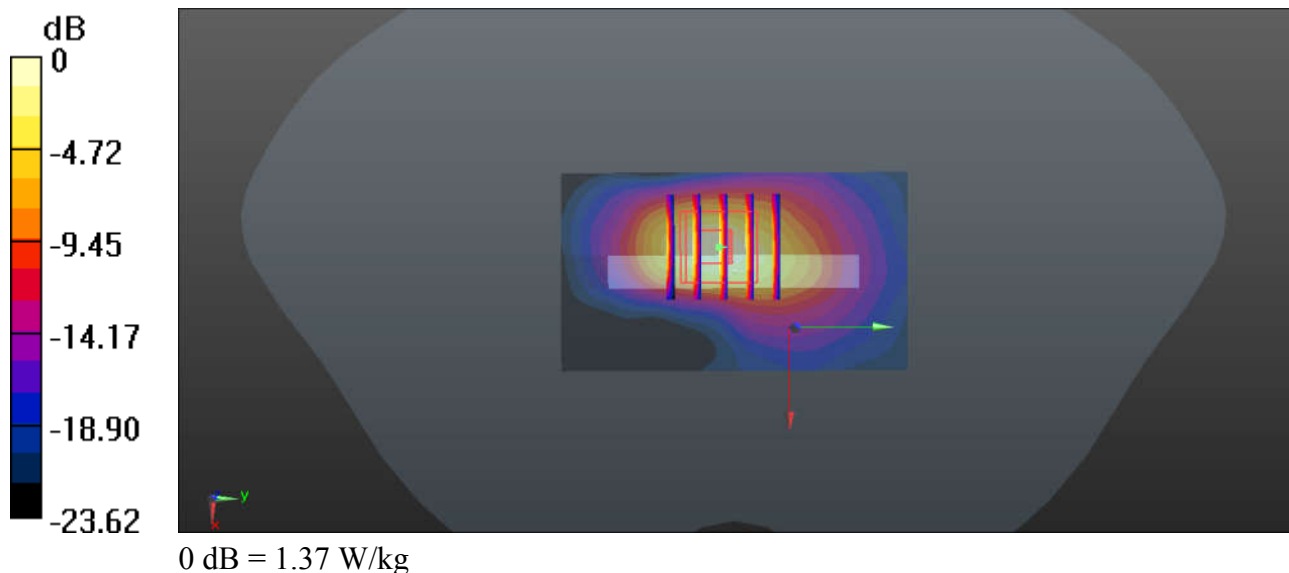
Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
 Medium: HSL_1900_210217 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.451$ S/m; $\epsilon_r = 39.996$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.36 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 23.44 V/m; Power Drift = 0.05 dB
 Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.796 W/kg; SAR(10 g) = 0.348 W/kg
 Maximum value of SAR (measured) = 1.37 W/kg



42_LTE Band 71_20M_QPSK_1RB_0Offset_Back_5mm_Ch133322

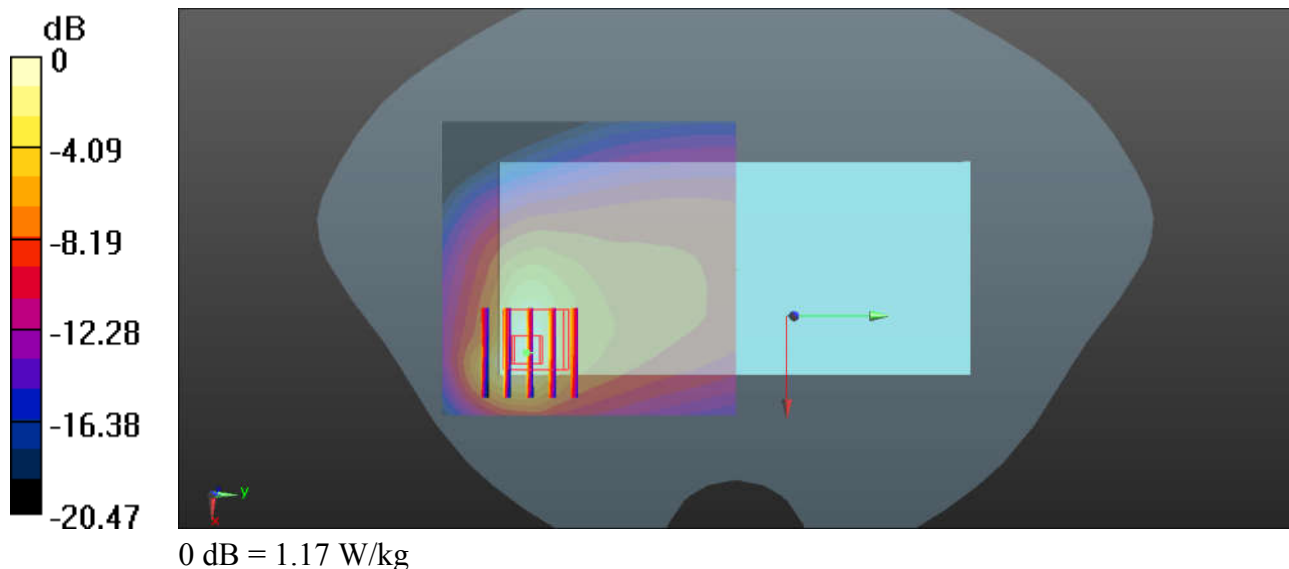
Communication System: UID 0, LTE (0); Frequency: 683 MHz; Duty Cycle: 1:1
Medium: HSL_750_210216 Medium parameters used: $f = 683$ MHz; $\sigma = 0.838$ S/m; $\epsilon_r = 42.257$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch133322/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Ch133322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.30 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



43_LTE Band 12_10M_QPSK_1RB_49Offset_Back_5mm_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_210216 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 41.861$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23095/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

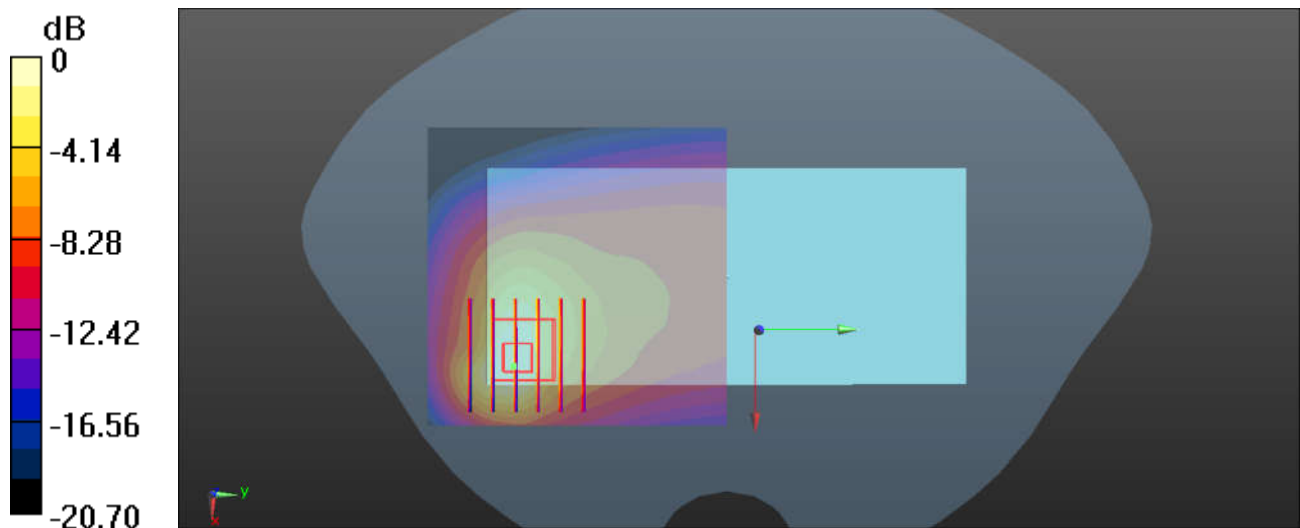
Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.09 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.378 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg

44_LTE Band 13_10M_QPSK_50RB_0Offset_Back_5mm_Ch23230

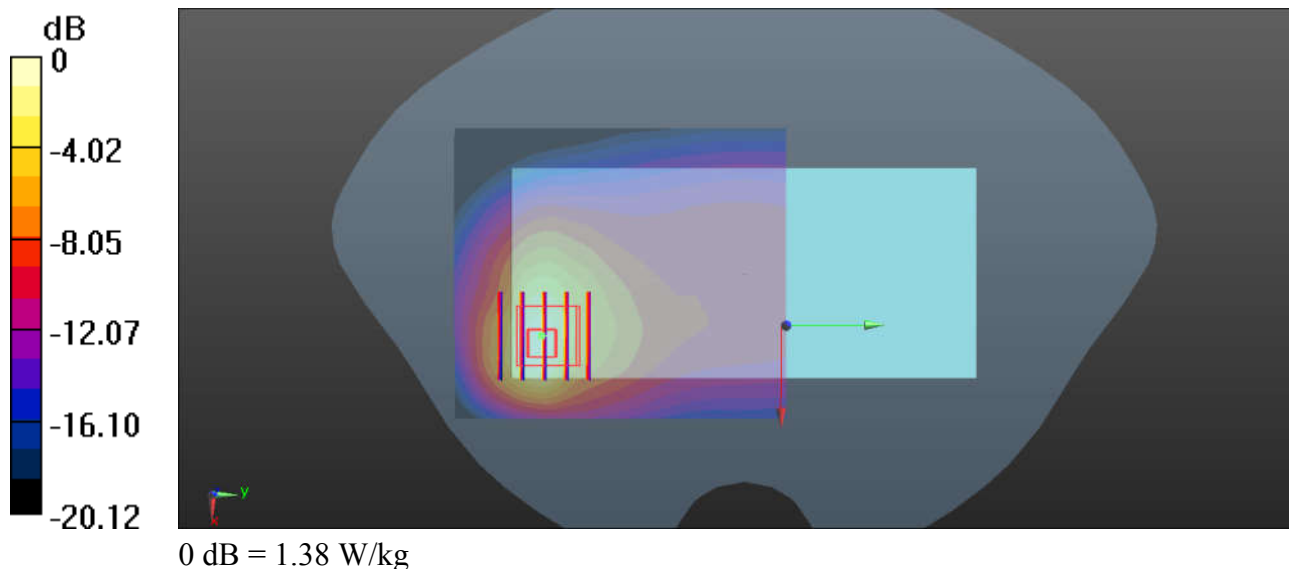
Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_210216 Medium parameters used: $f = 782$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.213$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23230/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.382 W/kg
Maximum value of SAR (measured) = 1.38 W/kg



45_LTE Band 14_10M_QPSK_1RB_49Offset_Back_5mm_Ch23330

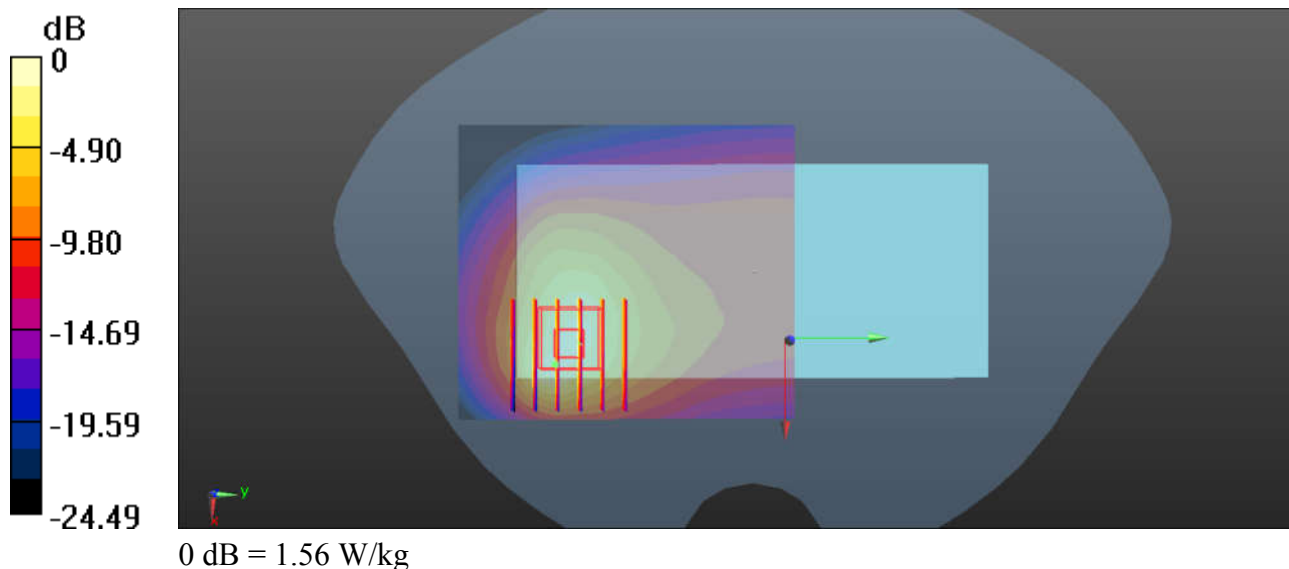
Communication System: UID 0, LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1
Medium: HSL_750_210216 Medium parameters used: $f = 793$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 40.045$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23330/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.26 W/kg

Ch23330/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.44 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.452 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



46_LTE Band 26_15M_QPSK_36RB_0Offset_Back_5mm_Ch26765

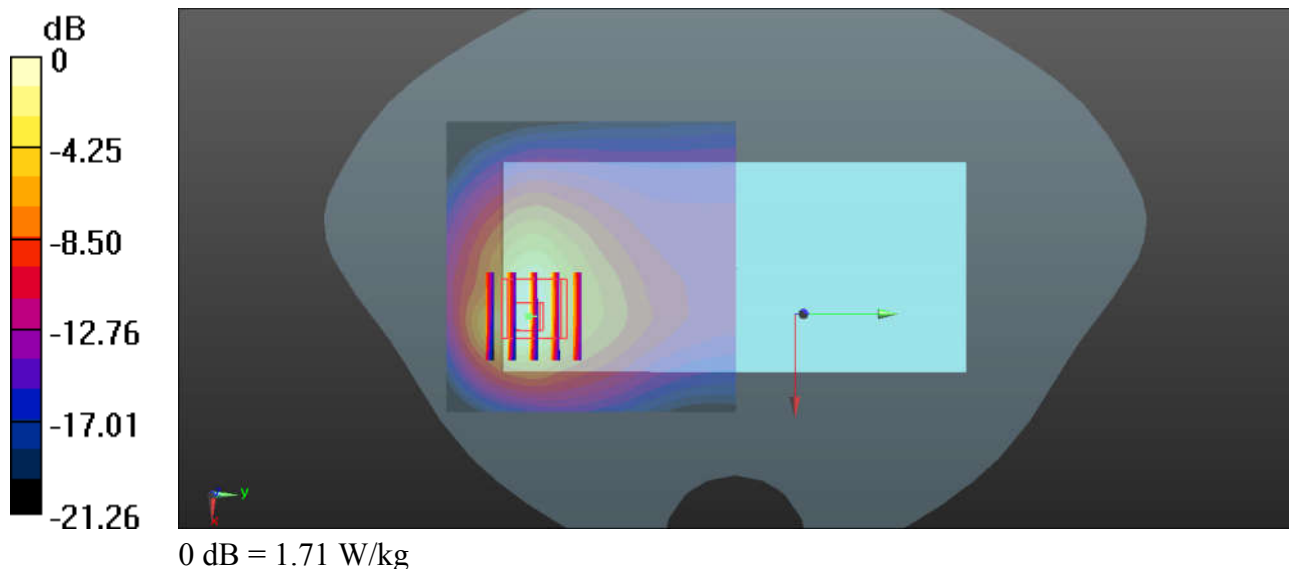
Communication System: UID 0, LTE (0); Frequency: 821.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_210215 Medium parameters used: $f = 821.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.875$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch26765/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.79 W/kg

Ch26765/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.10 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.445 W/kg
Maximum value of SAR (measured) = 1.71 W/kg



47_LTE Band 66_20M_QPSK_50RB_24Offset_Bottom Side_5mm_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL_1750_210209 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.401$ S/m; $\epsilon_r = 41.26$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C ; Liquid Temperature: 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch132572/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

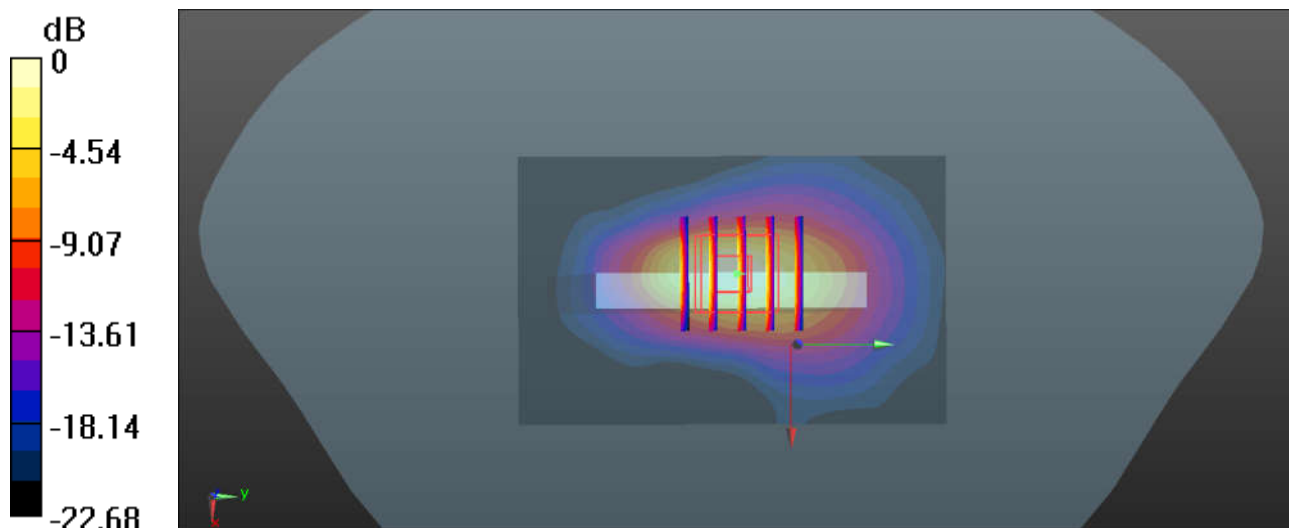
Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.02 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg

48_LTE Band 25_20M_QPSK_50RB_0Offset_Bottom Side_5mm_Ch26340

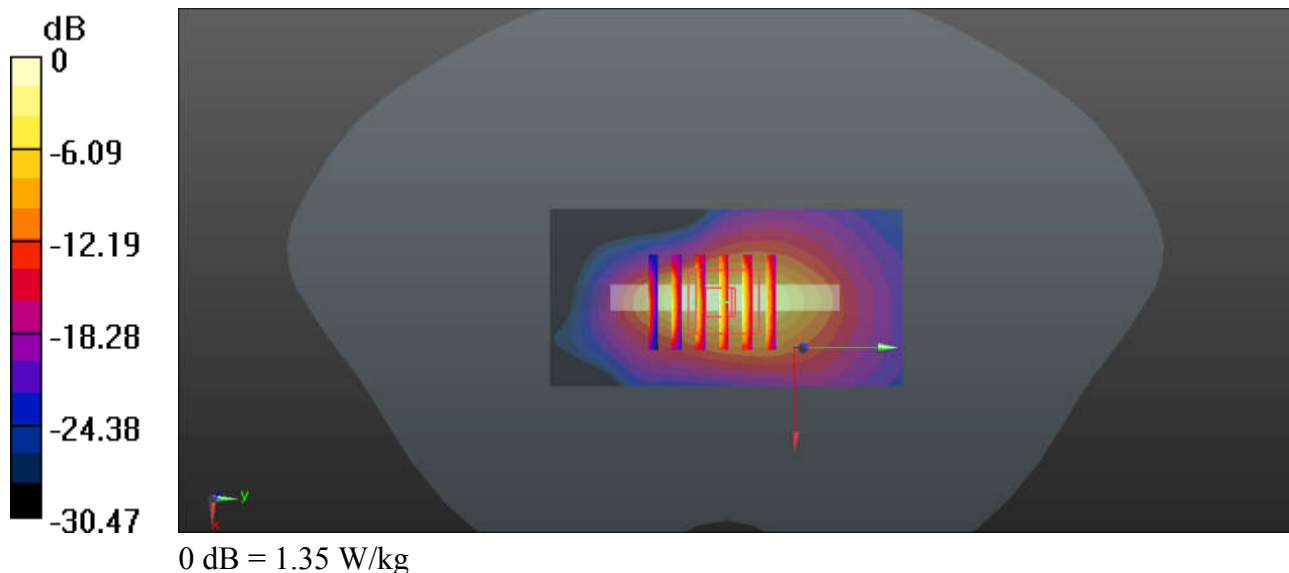
Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_210217 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.436$ S/m; $\epsilon_r = 39.231$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch26340/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.925 W/kg

Ch26340/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.87 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.345 W/kg
Maximum value of SAR (measured) = 1.35 W/kg



49_LTE Band 30_10M_QPSK_25RB_12Offset_Bottom Side_5mm_Ch27710

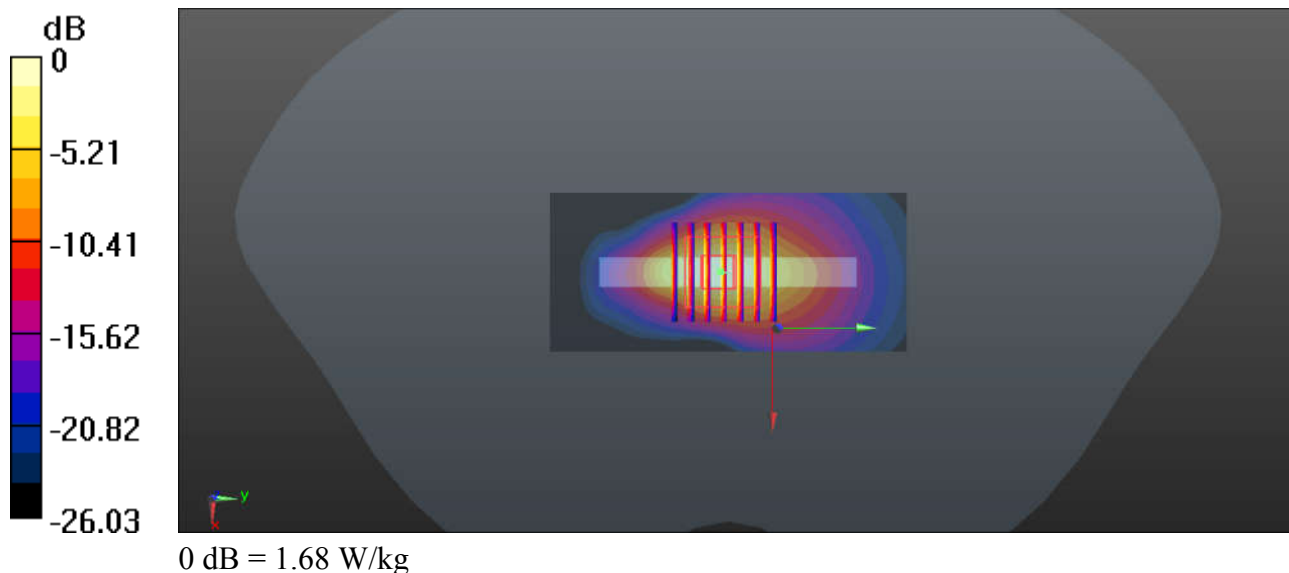
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_210220 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.614$ S/m; $\epsilon_r = 39.036$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.35, 7.35, 7.35); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch27710/Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.80 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 33.70 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.16 W/kg
SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.388 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



50_LTE Band 7_20M_QPSK_50RB_50Offset_Bottom Side_5mm_Ch21350

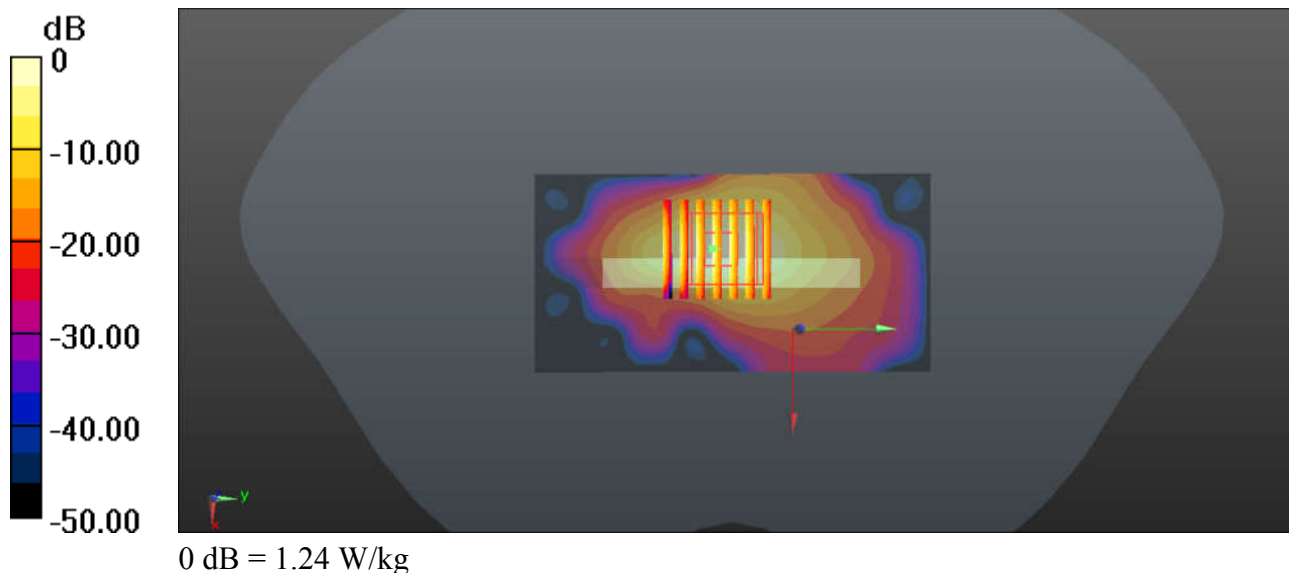
Communication System: UID 0, Generic LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1
 Medium: HSL_2600_210219 Medium parameters used: $f = 2560$ MHz; $\sigma = 2.008$ S/m; $\epsilon_r = 37.788$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(6.94, 6.94, 6.94); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch21350/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 1.32 W/kg

Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 16.84 V/m; Power Drift = 0.17 dB
 Peak SAR (extrapolated) = 1.59 W/kg
SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.360 W/kg
 Maximum value of SAR (measured) = 1.24 W/kg



51_LTE Band 41_20M_QPSK_50RB_50Offset_Bottom Side_5mm_Ch40620

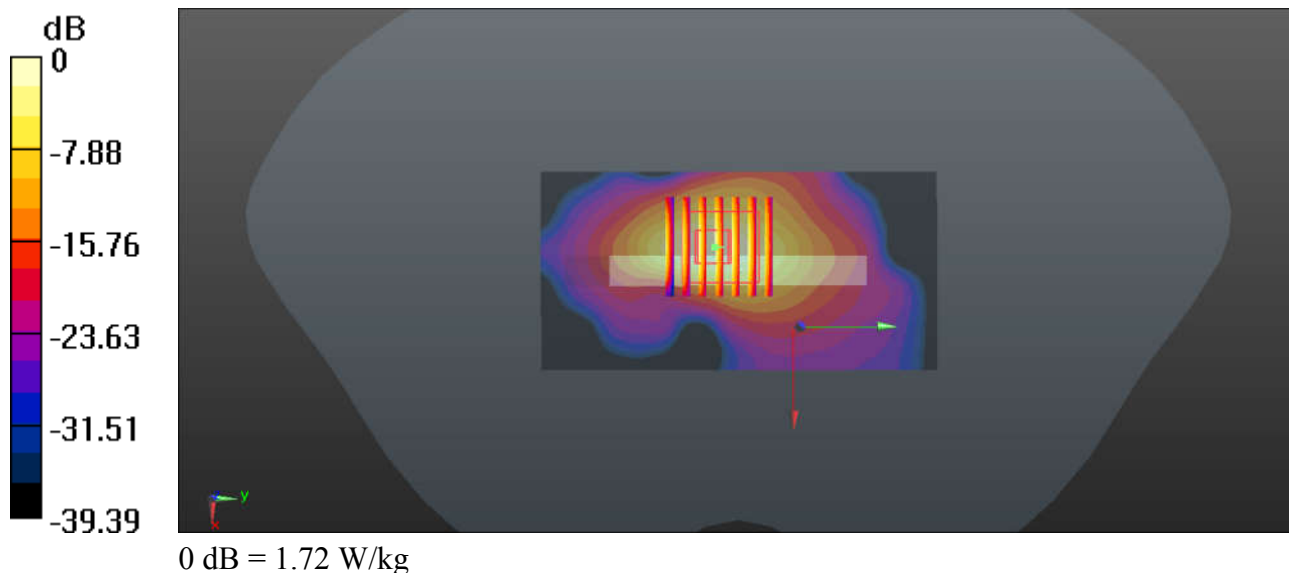
Communication System: UID 0, Generic LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_210219 Medium parameters used: $f = 2593$ MHz; $\sigma = 2.047$ S/m; $\epsilon_r = 37.628$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(6.94, 6.94, 6.94); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch40620/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.83 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.46 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.358 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



52_LTE Band 48_20M_QPSK_50RB_0Offset_Back_5mm_Ch55340

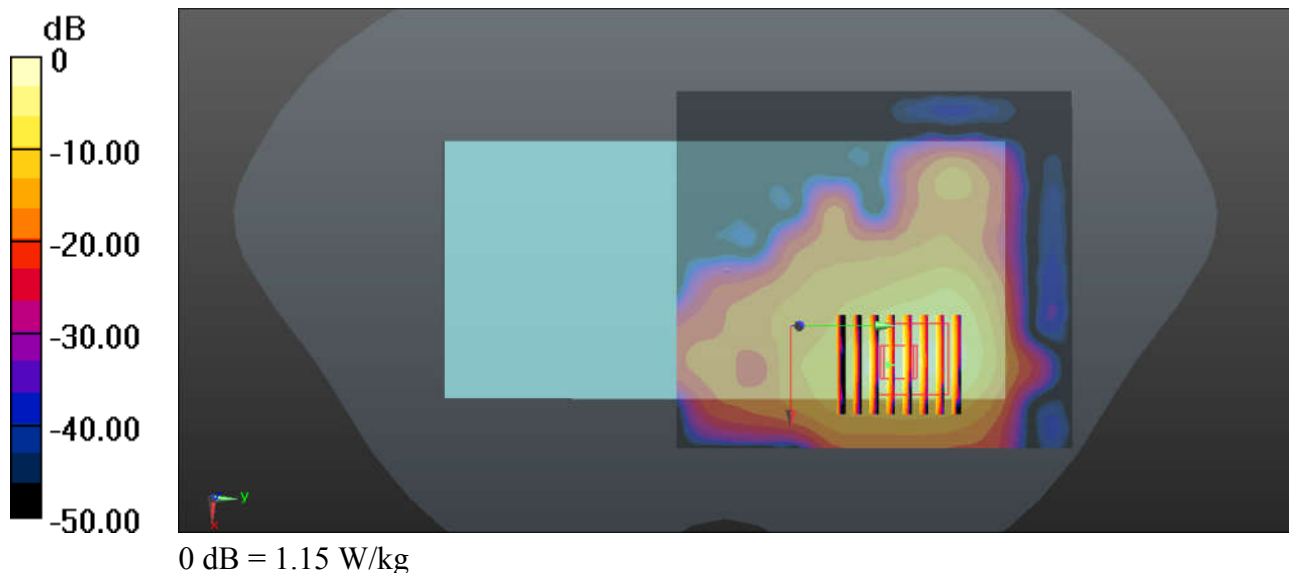
Communication System: UID 0, Generic LTE (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59
Medium: HSL_3500_210225 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.93$ S/m; $\epsilon_r = 38.3$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.84, 6.84, 6.84); Calibrated: 2020.04.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2020.06.22
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.10 (7331)

Ch55340/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

Ch55340/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 1.15 W/kg



53_N71_20M_BPSK_1RB_1Offset_DFT-15_Back_5mm_Ch136100

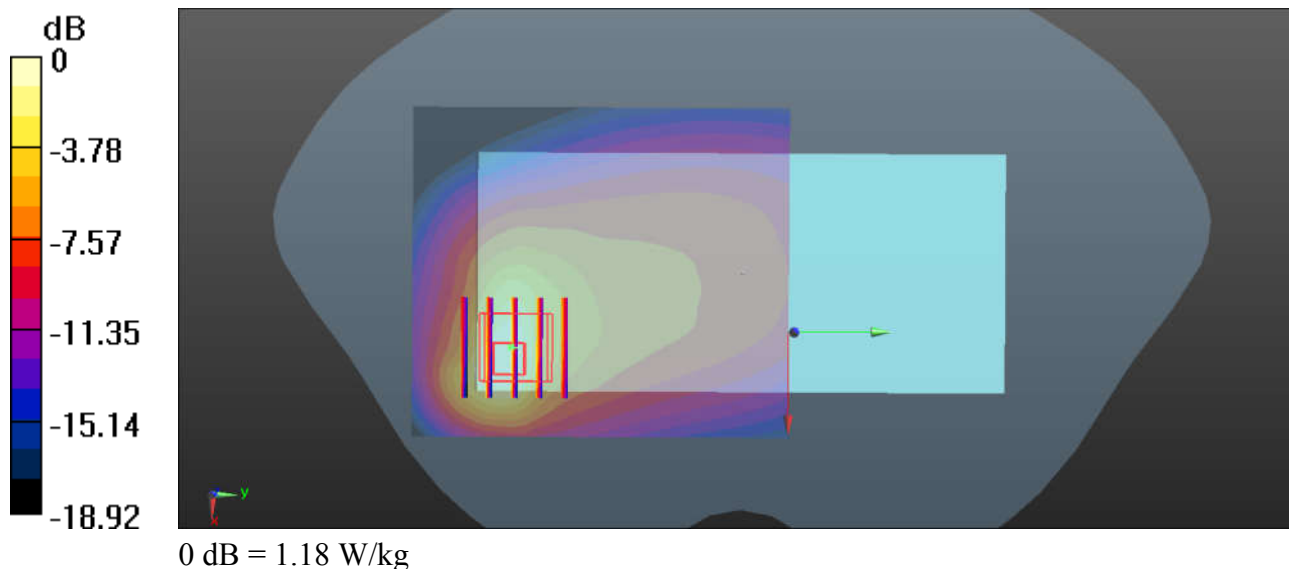
Communication System: UID 0, N71 (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_210221 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.843$ S/m; $\epsilon_r = 42.896$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch136100/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Ch136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.531 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.644 W/kg; SAR(10 g) = 0.332 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



54_N12_15M_BPSK_36RB_0Offset_DFT-15_Top Side_5mm_Ch141500

Communication System: UID 0, N12 (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_210221 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 42.444$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch141500/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.769 W/kg

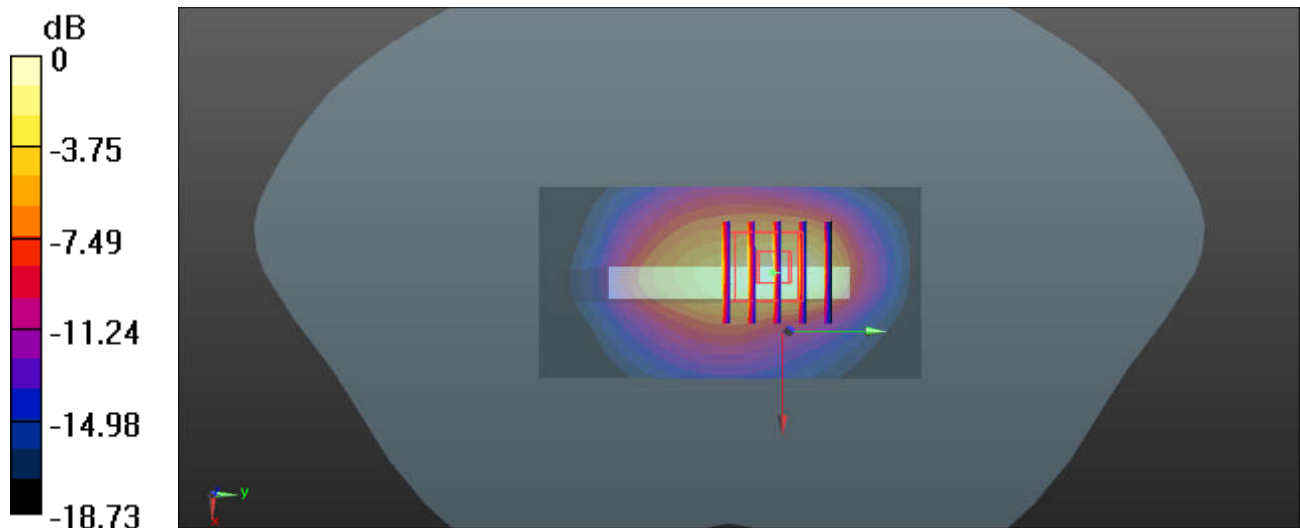
Ch141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.20 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg

55_N26_20M_BPSK_50RB_0Offset_Back_5mm_Ch167800

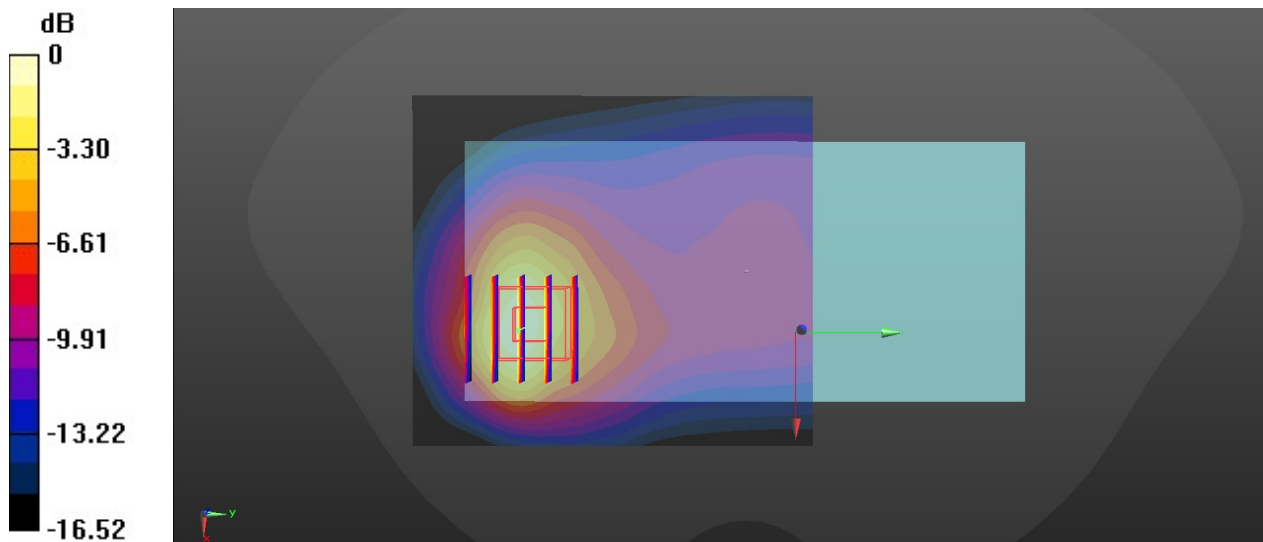
Communication System: UID 0, 5G NR (0); Frequency: 839 MHz; Duty Cycle: 1:1
Medium: HSL_835_210315 Medium parameters used: $f = 839$ MHz; $\sigma = 0.922$ S/m; $\epsilon_r = 41.486$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10(7331)

Ch167800/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Ch167800/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.98 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.04 W/kg

56_N66_40M_BPSK_108RB_108Offset_DFT-15_Bottom Side_5mm_Ch349000

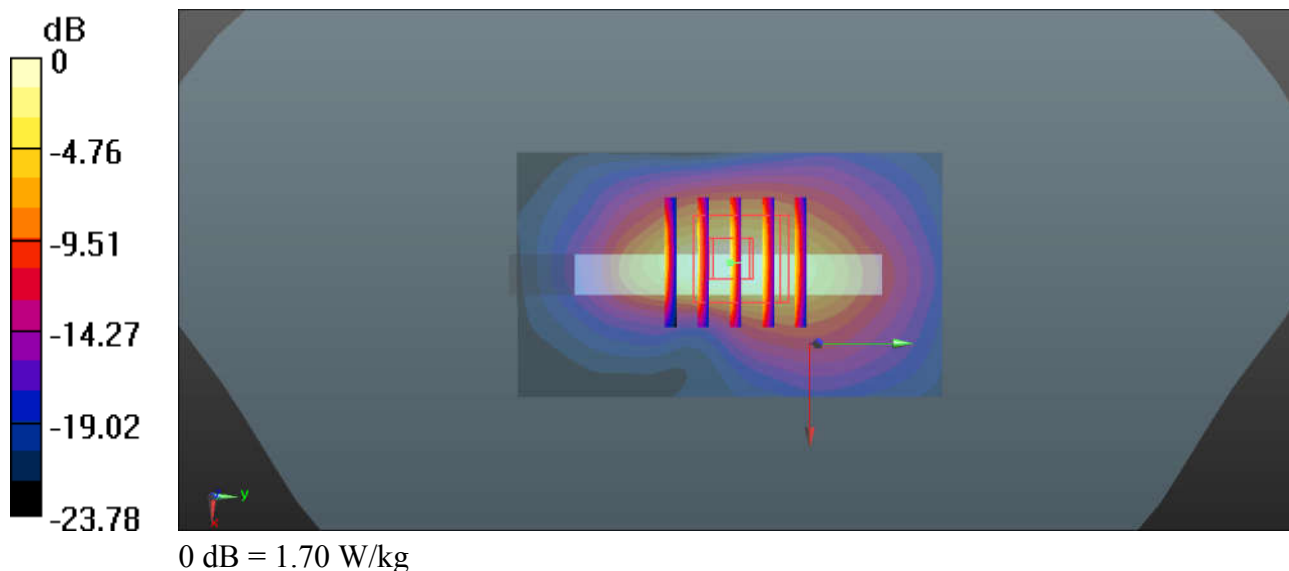
Communication System: UID 0, N66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_210218 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.393$ S/m; $\epsilon_r = 41.394$; $\rho = 1000$ kg/m³
Ambient Temperature: 23.3 °C ; Liquid Temperature: 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch349000/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.430 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.444 W/kg
Maximum value of SAR (measured) = 1.70 W/kg



57_N25_40M_BPSK_1RB_1Offset_DFT-15_Bottom Side_5mm_Ch379000

Communication System: UID 0, N25 (0); Frequency: 1895 MHz; Duty Cycle: 1:1

Medium: HSL_1900_210217 Medium parameters used: $f = 1895$ MHz; $\sigma = 1.434$ S/m; $\epsilon_r = 40.06$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch379000/Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.54 W/kg

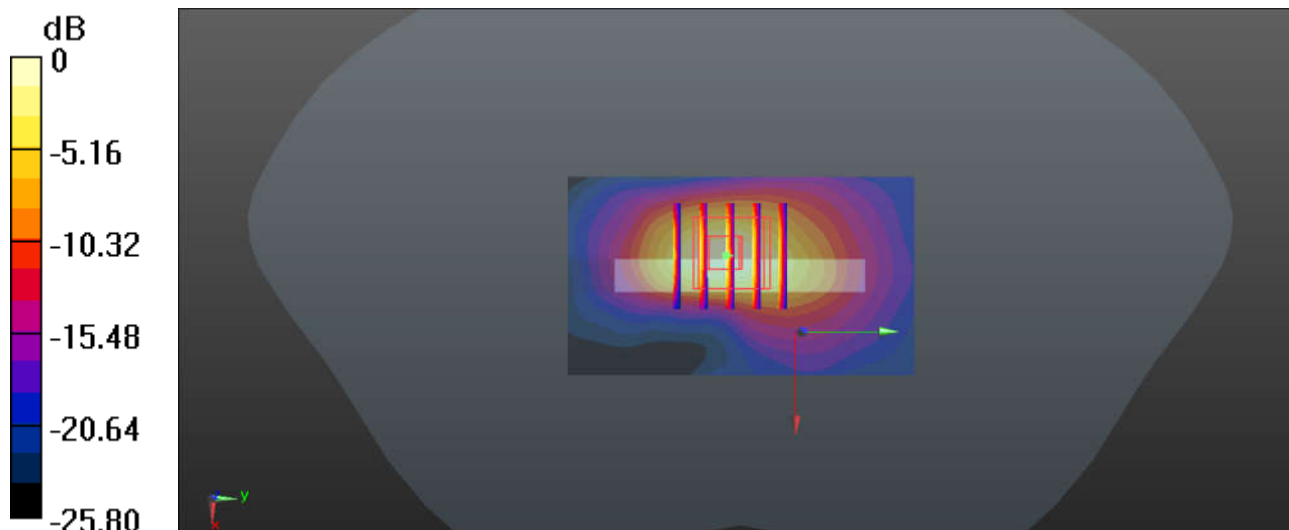
Ch379000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.834 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

58_N30_10M_BPSK_1RB_50Offset_DFT-15_Bottom Side_5mm_Ch462000

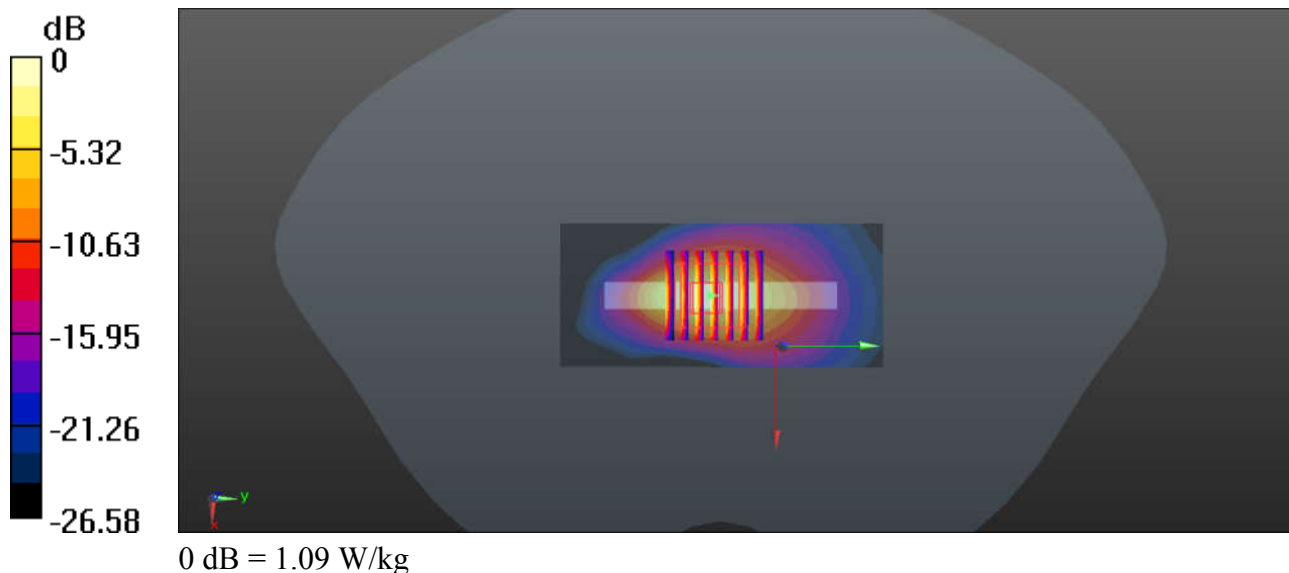
Communication System: UID 0, 5GNR (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_210220 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.614$ S/m; $\epsilon_r = 39.036$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.35, 7.35, 7.35); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch462000/Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.26 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



59_N41_100M_BPSK_135RB_138Offset_DFT-30_Bottom Side_5mm_Ch509202_HPUE

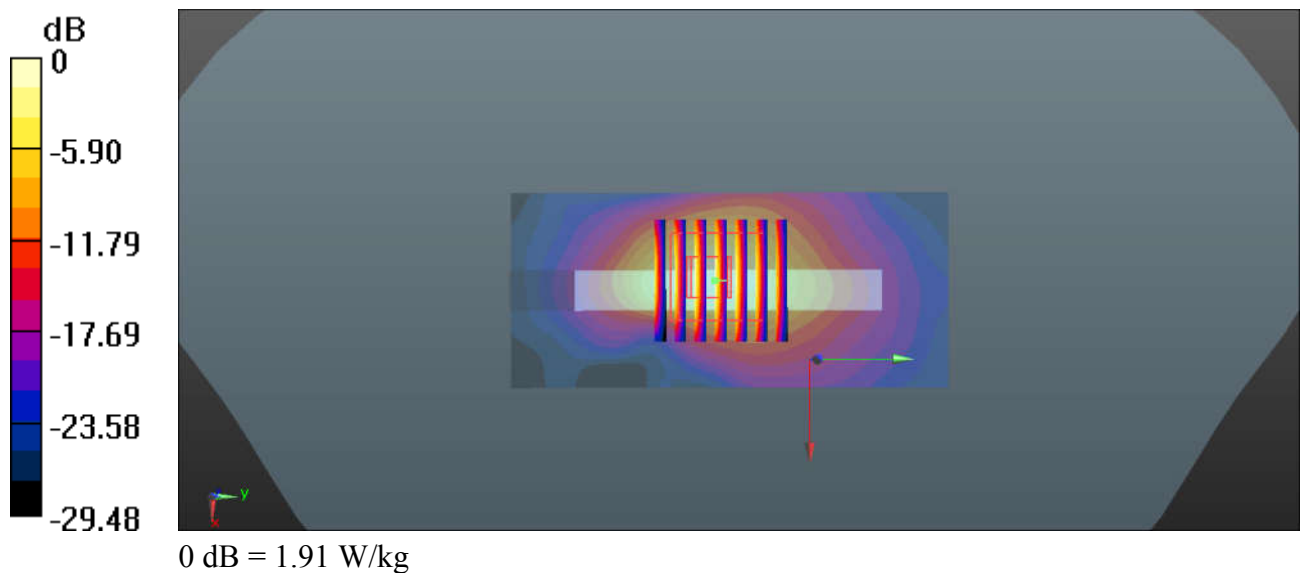
Communication System: UID 0, N41 (0); Frequency: 2546.01 MHz; Duty Cycle: 1:1
 Medium: HSL_2600_210219 Medium parameters used: $f = 2546.01$ MHz; $\sigma = 1.928$ S/m; $\epsilon_r = 40.634$; $\rho = 1000$ kg/m³
 Ambient Temperature: 23.3 °C ; Liquid Temperature: 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(6.94, 6.94, 6.94); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch509202/Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 2.12 W/kg

Ch509202/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 30.52 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.374 W/kg
 Maximum value of SAR (measured) = 1.91 W/kg



60_N77_100M_BPSK_1RB_137Offset_DFT-30_Back_5mm_Ch650000

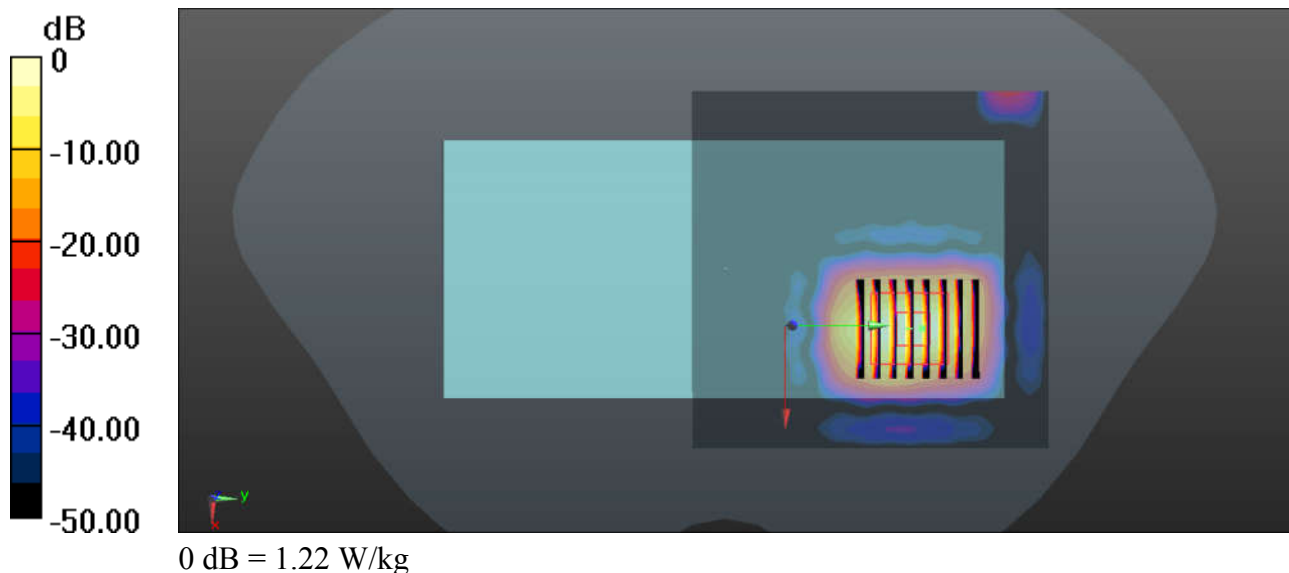
Communication System: UID 0, 5GNR (0); Frequency: 3750 MHz; Duty Cycle: 1:1
Medium: HSL_3700_210227 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.078$ S/m; $\epsilon_r = 38.093$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.75, 6.75, 6.75); Calibrated: 2020.04.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2020.06.22
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.10 (7331)

Ch650000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Ch650000/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 1.22 W/kg



61_N78_100M_BPSK_1RB_137Offset_DFT-30_Back_5mm_Ch650000

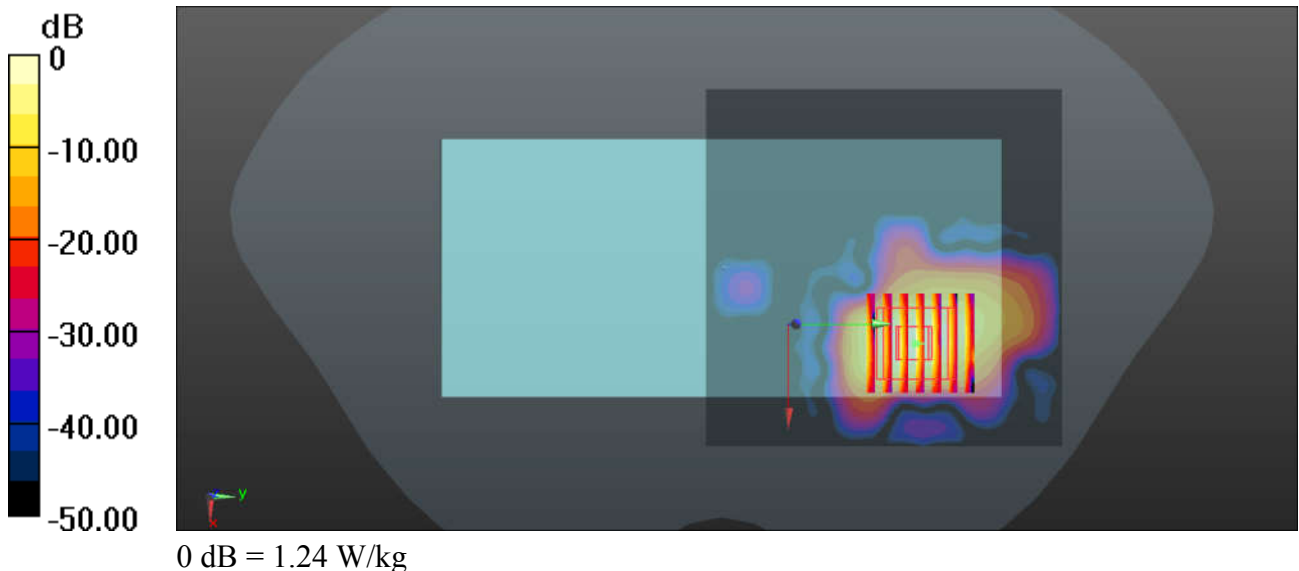
Communication System: UID 0, 5GNR (0); Frequency: 3750 MHz;Duty Cycle: 1:1
 Medium: HSL_3700_210227 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.078$ S/m; $\epsilon_r = 38.093$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.75, 6.75, 6.75); Calibrated: 2020.04.30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn918; Calibrated: 2020.06.22
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP:1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.10 (7331)

Ch650000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 1.19 W/kg

Ch650000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 0 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.164 W/kg
 Maximum value of SAR (measured) = 1.24 W/kg



62_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch1

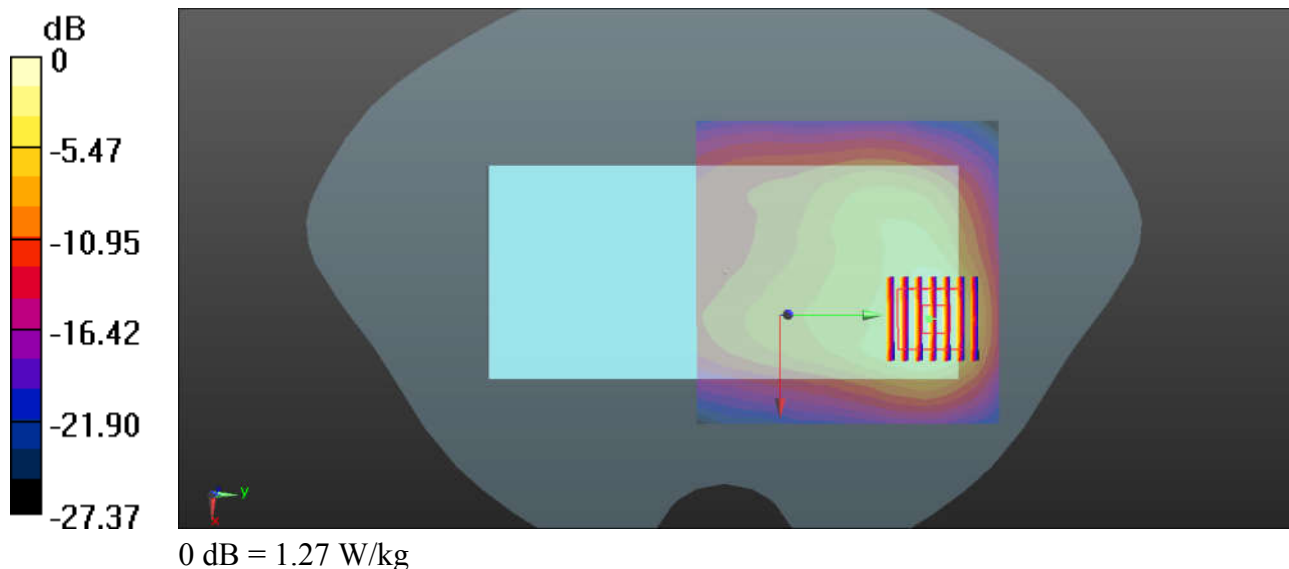
Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1.007
 Medium: HSL_2450_210212 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 38.181$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.7 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 1.32 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 7.554 V/m; Power Drift = -0.17 dB
 Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.775 W/kg; SAR(10 g) = 0.349 W/kg
 Maximum value of SAR (measured) = 1.27 W/kg



63_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch44

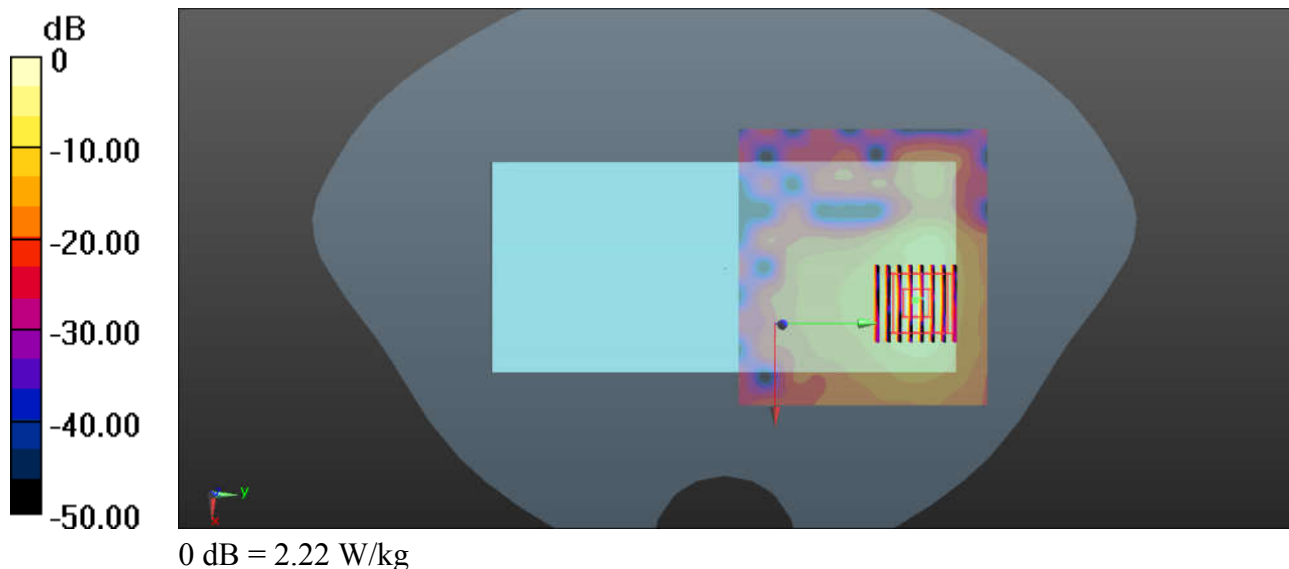
Communication System: UID 0, WIFI (0); Frequency: 5220 MHz; Duty Cycle: 1:1.018
Medium: HSL_5250_210312 Medium parameters used: $f = 5220$ MHz; $\sigma = 4.721$ S/m; $\epsilon_r = 37.01$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(5.09, 5.09, 5.09); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch44/Area Scan (101x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

Ch44/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.576 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 4.01 W/kg
SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 2.22 W/kg



64_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch149

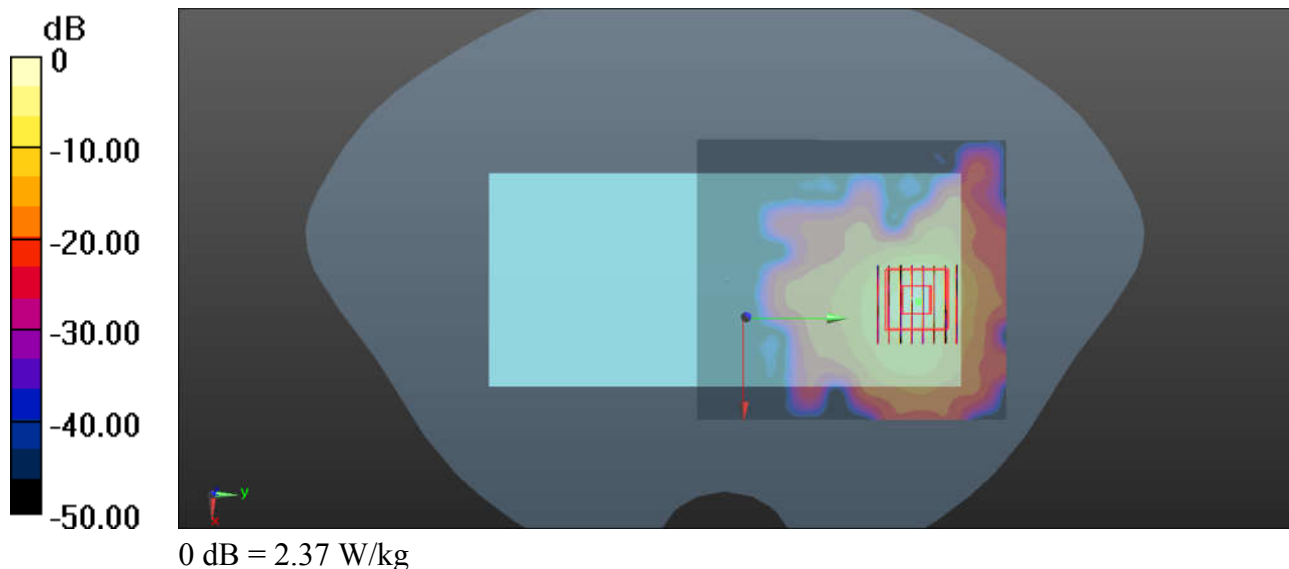
Communication System: UID 0, WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1.018
Medium: HSL_5750_210309 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.195$ S/m; $\epsilon_r = 36.264$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(4.68, 4.68, 4.68); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch149/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.11 W/kg

Ch149/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 4.02 W/kg
SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 2.37 W/kg



65_Bluetooth_DH5 1Mbps_Back_5mm_Ch0

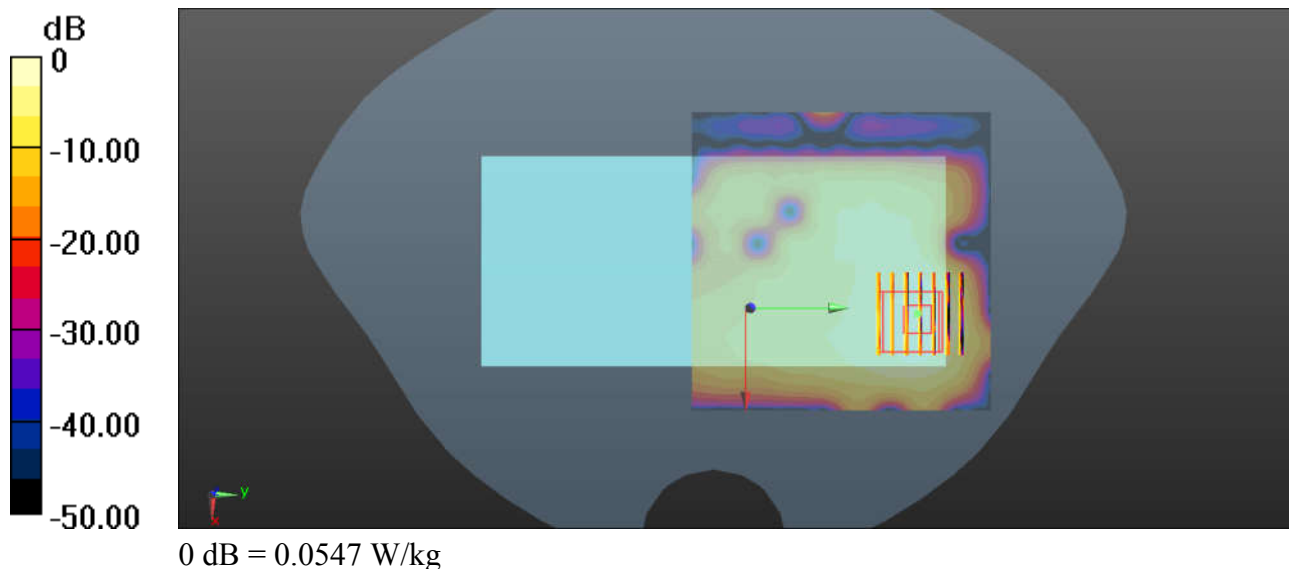
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.305
Medium: HSL_2450_210212 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 38.098$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.12, 7.12, 7.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch0/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0588 W/kg

Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9860 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0547 W/kg



66_GSM850_GPRS(3 Tx slots)_Back_5mm_Ch189

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.77
Medium: HSL_835_210222 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch189/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.84 W/kg

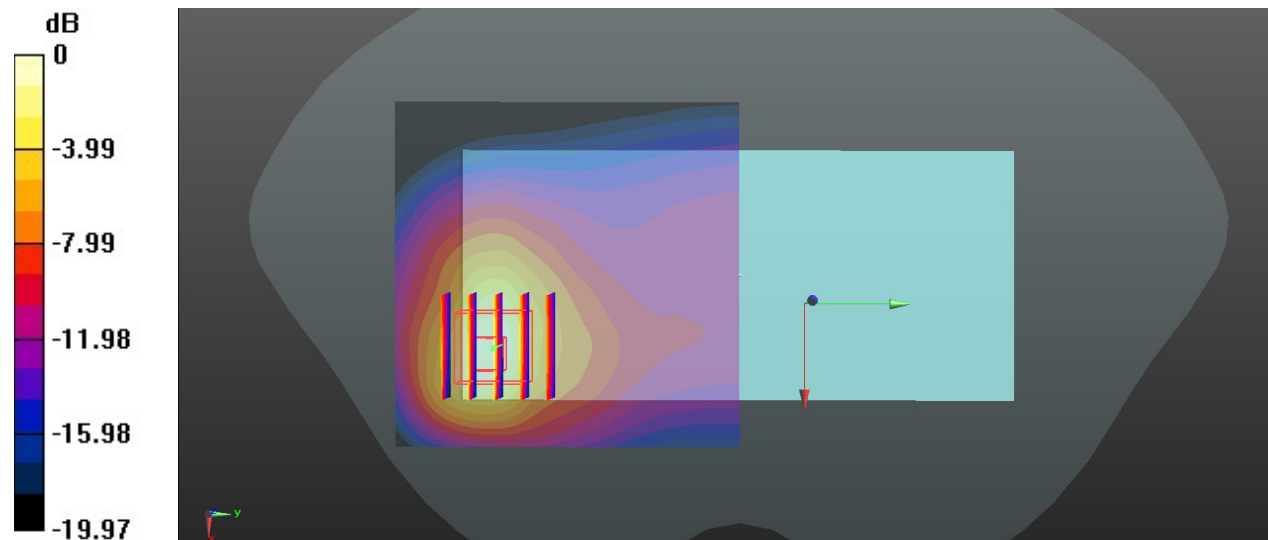
Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.66 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.37 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.473 W/kg

Maximum value of SAR (measured) = 1.81 W/kg



0 dB = 1.81 W/kg

67_GSM1900_GPRS(3 Tx slots)_Back_5mm_Ch661

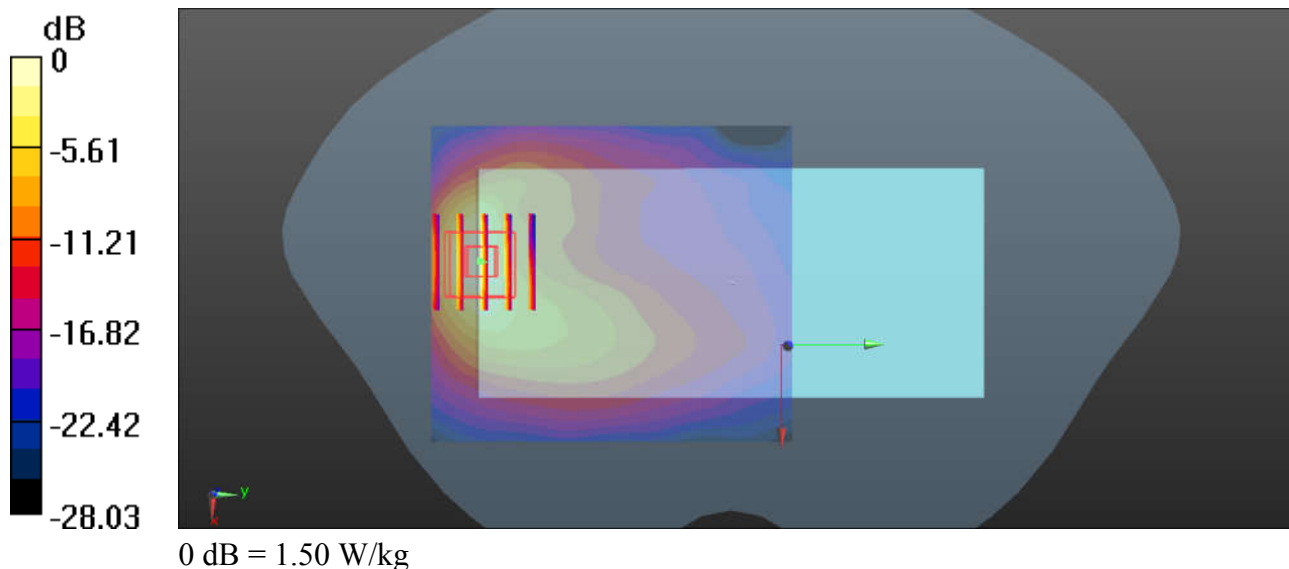
Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1880 MHz; Duty Cycle: 1:2.77
Medium: HSL_1900_210206 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.453$ S/m; $\epsilon_r = 39.988$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch661/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.44 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.371 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.869 W/kg; SAR(10 g) = 0.394 W/kg
Maximum value of SAR (measured) = 1.50 W/kg



68_CDMA BC0_RC3 SO32 (F+SCH) _Back_5mm_Ch1013

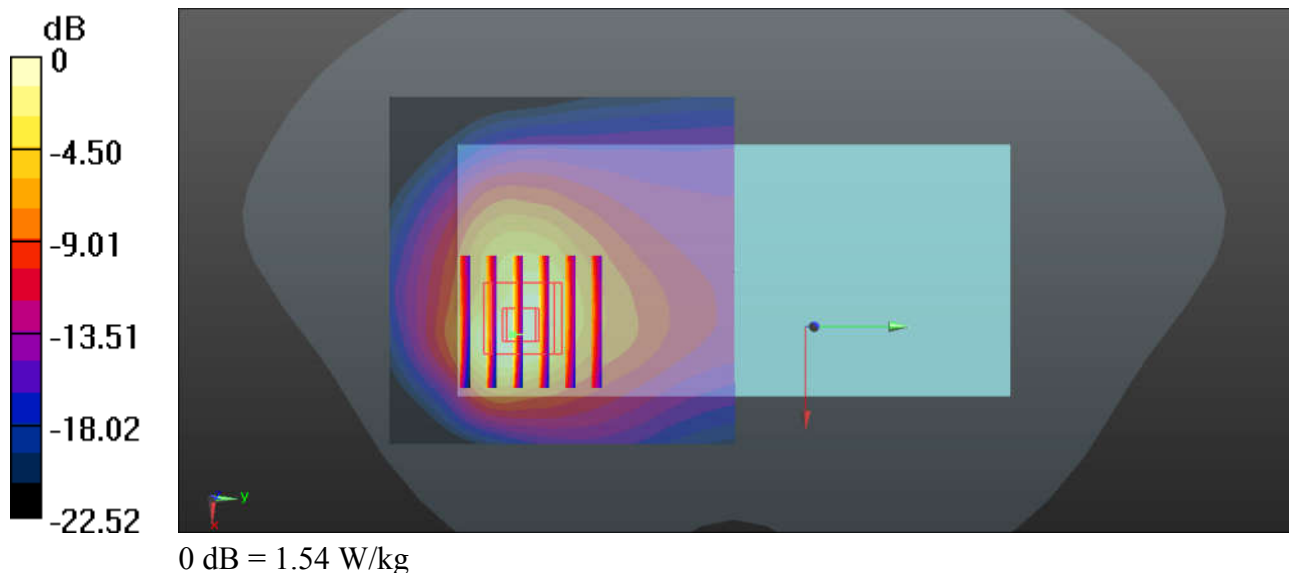
Communication System: UID 0, CDMA2000 (0); Frequency: 824.7 MHz; Duty Cycle: 1:1
Medium: HSL_835_210222 Medium parameters used: $f = 824.7$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 40.848$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1013/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.49 W/kg

Ch1013/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.29 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.423 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



69_CDMA BC10_RC3 SO32 (F+SCH)_Back_5mm_Ch684

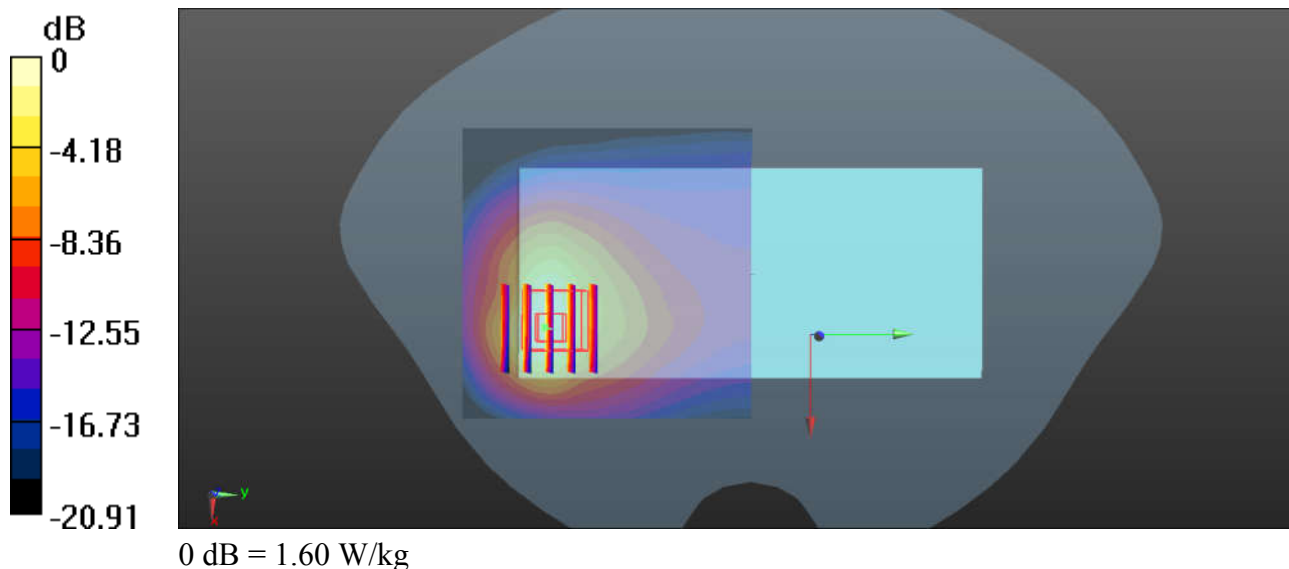
Communication System: UID 0, CDMA2000 (0); Frequency: 823.1 MHz; Duty Cycle: 1:1
 Medium: HSL_835_210215 Medium parameters used: $f = 823.1$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.861$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch684/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.77 W/kg

Ch684/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 10.62 V/m; Power Drift = -0.02 dB
 Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.472 W/kg
 Maximum value of SAR (measured) = 1.60 W/kg



70_CDMA BC1_RC3 SO32 (F+SCH)_Back_5mm_Ch1175

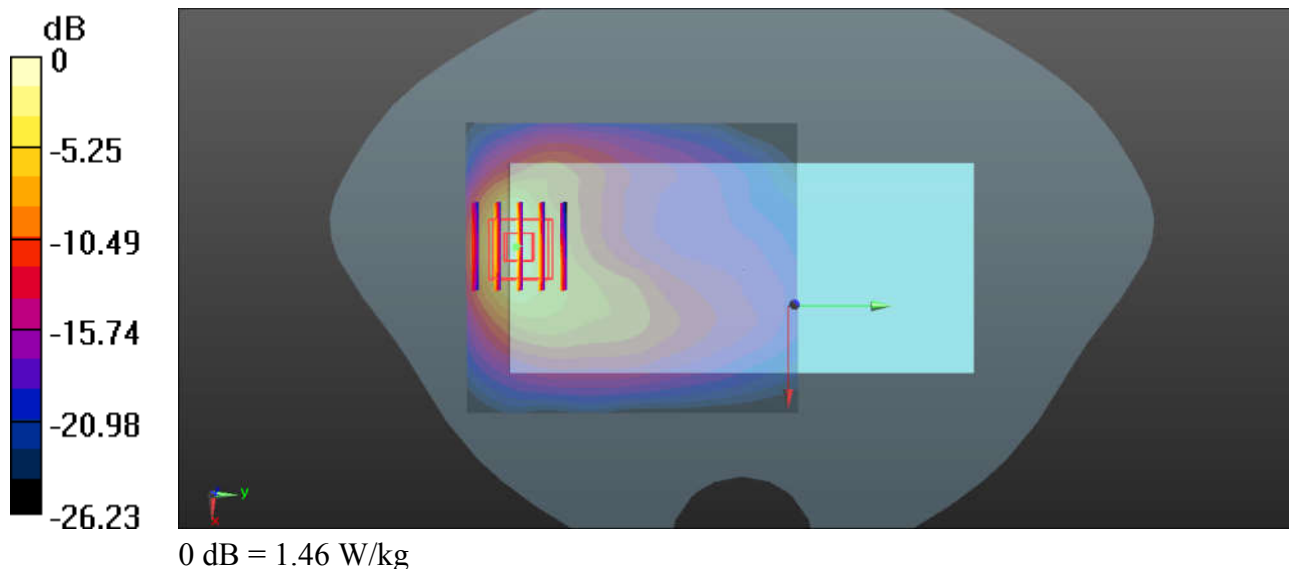
Communication System: UID 0, CDMA2000 (0); Frequency: 1908.75 MHz; Duty Cycle: 1:1
Medium: HSL_1900_210206 Medium parameters used: $f = 1909$ MHz; $\sigma = 1.452$ S/m; $\epsilon_r = 39.991$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1175/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Ch1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.015 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.380 W/kg
Maximum value of SAR (measured) = 1.46 W/kg



71_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

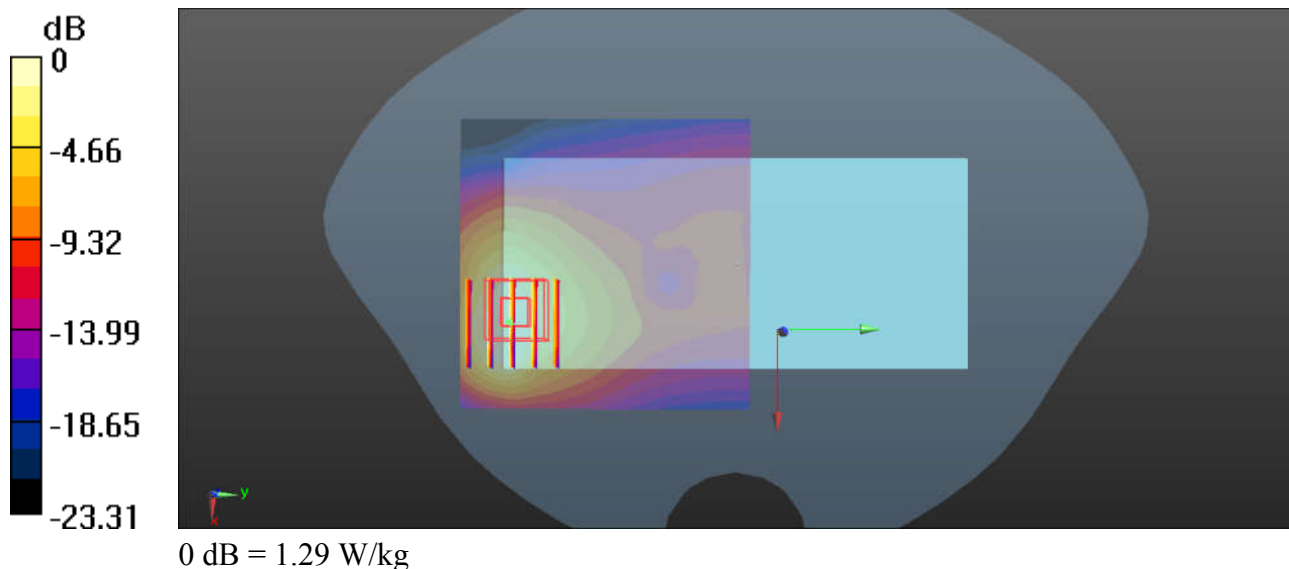
Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
 Medium: HSL_835_210215 Medium parameters used: $f = 826.5$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 40.831$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.12, 9.12, 9.12); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch4132/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.08 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 10.33 V/m; Power Drift = -0.13 dB
 Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.358 W/kg
 Maximum value of SAR (measured) = 1.29 W/kg



72_WCDMA IV_RMC 12.2Kbps_Back_5mm_Ch1513

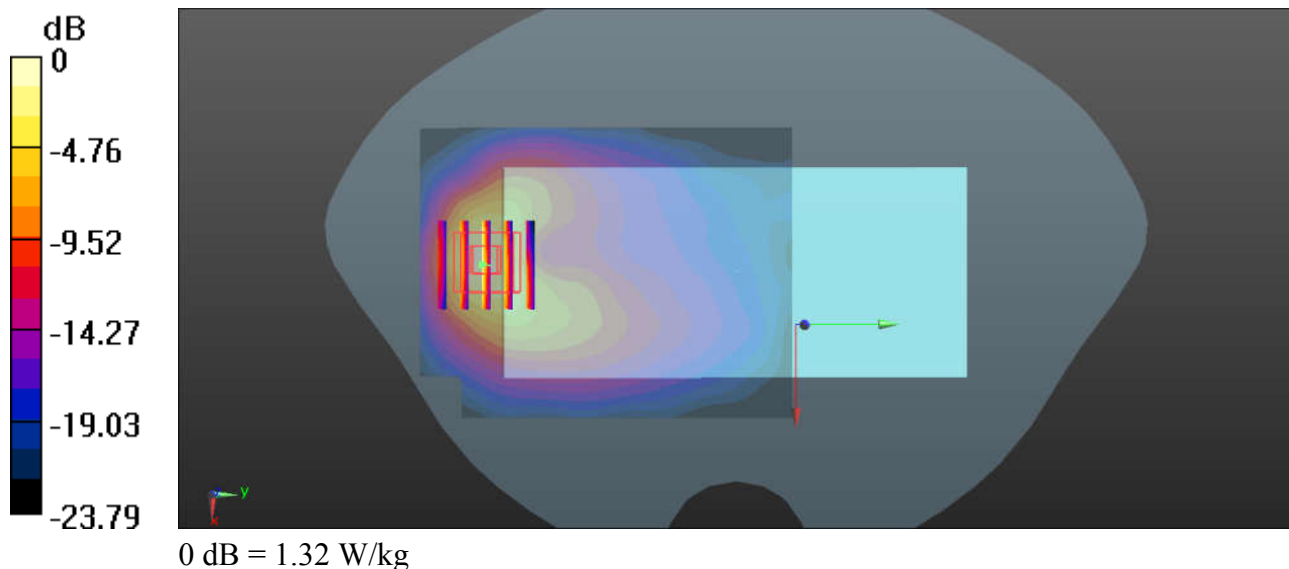
Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_210209 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.343$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.98, 7.98, 7.98); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch1513/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.06 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.085 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



73_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9538

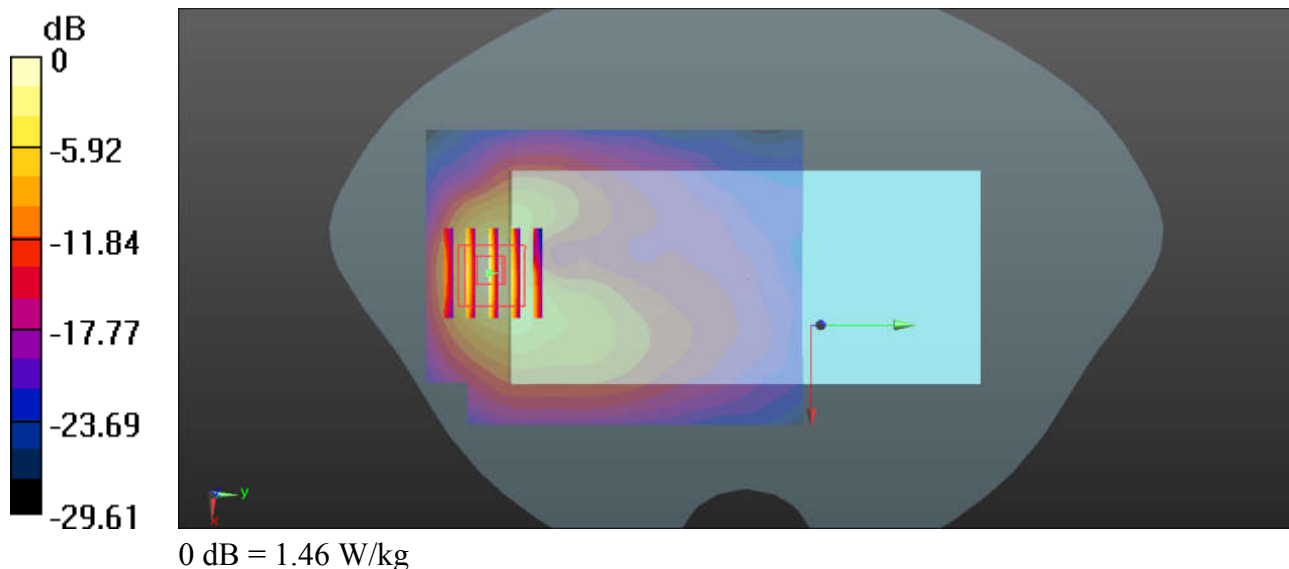
Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: HSL_1900_210206 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.451$ S/m; $\epsilon_r = 39.996$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(7.67, 7.67, 7.67); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch9538/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.522 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.373 W/kg
Maximum value of SAR (measured) = 1.46 W/kg



74_LTE Band 71_20M_QPSK_1RB_0Offset_Back_5mm_Ch133322

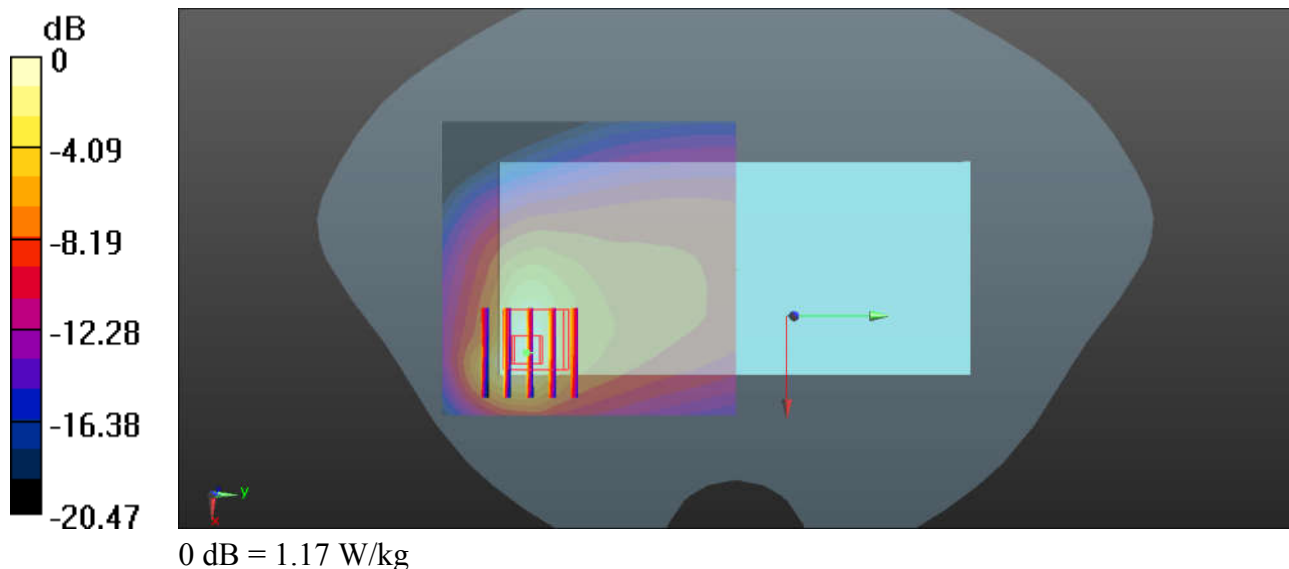
Communication System: UID 0, LTE (0); Frequency: 683 MHz; Duty Cycle: 1:1
Medium: HSL_750_210216 Medium parameters used: $f = 683$ MHz; $\sigma = 0.838$ S/m; $\epsilon_r = 42.257$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch133322/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Ch133322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.30 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.609 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



75_LTE Band 12_10M_QPSK_1RB_49Offset_Back_5mm_Ch23095

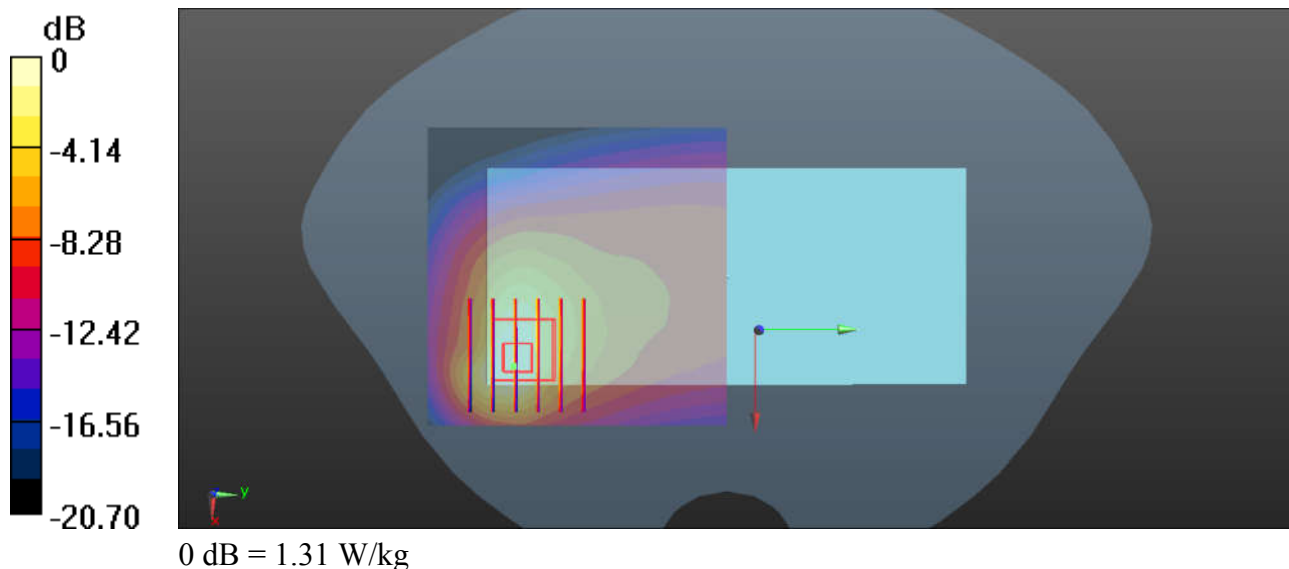
Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_210216 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.857$ S/m; $\epsilon_r = 41.861$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23095/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.33 W/kg

Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.378 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



76_LTE Band 13_10M_QPSK_50RB_0Offset_Back_5mm_Ch23230

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_210216 Medium parameters used: $f = 782$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.213$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3826; ConvF(9.37, 9.37, 9.37); Calibrated: 2020.05.20;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2020.07.27
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: TP-1671
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Ch23230/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.25 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.382 W/kg
Maximum value of SAR (measured) = 1.38 W/kg

