

P14 LTE 41_QPSK20M_Left Cheek_Ch40620_1RB_OS0

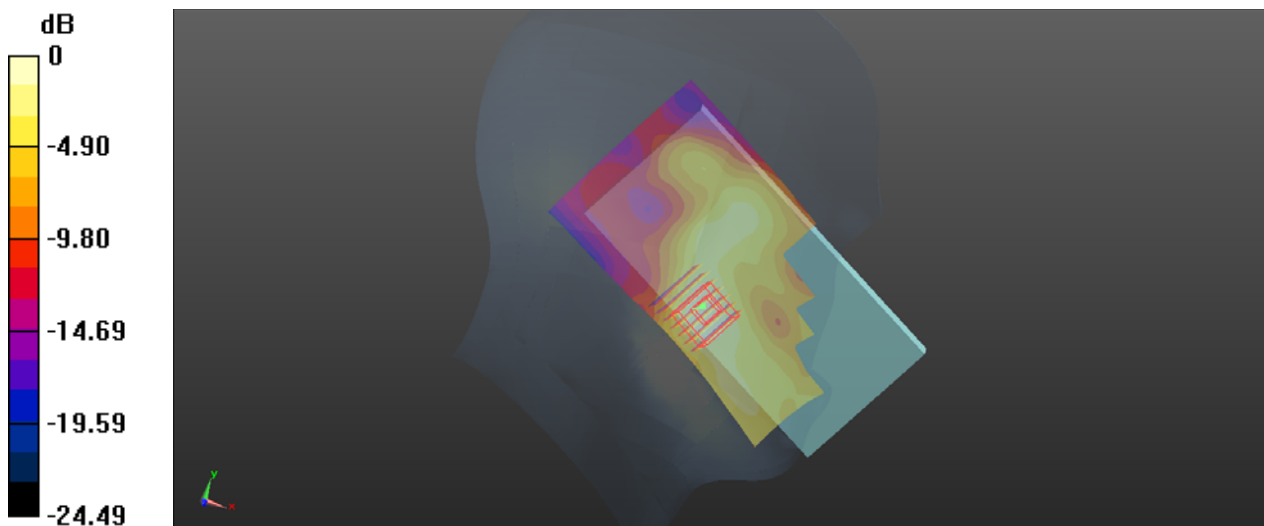
Communication System: LTE TDD; Frequency: 2593 MHz; Duty Cycle: 1:1.59
Medium: HSL2600_0709 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.978$ S/m; $\epsilon_r = 37.443$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.153 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.810 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.250 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg

P15 LTE 66_QPSK20M_Right Cheek_Ch132072_1RB_OS50

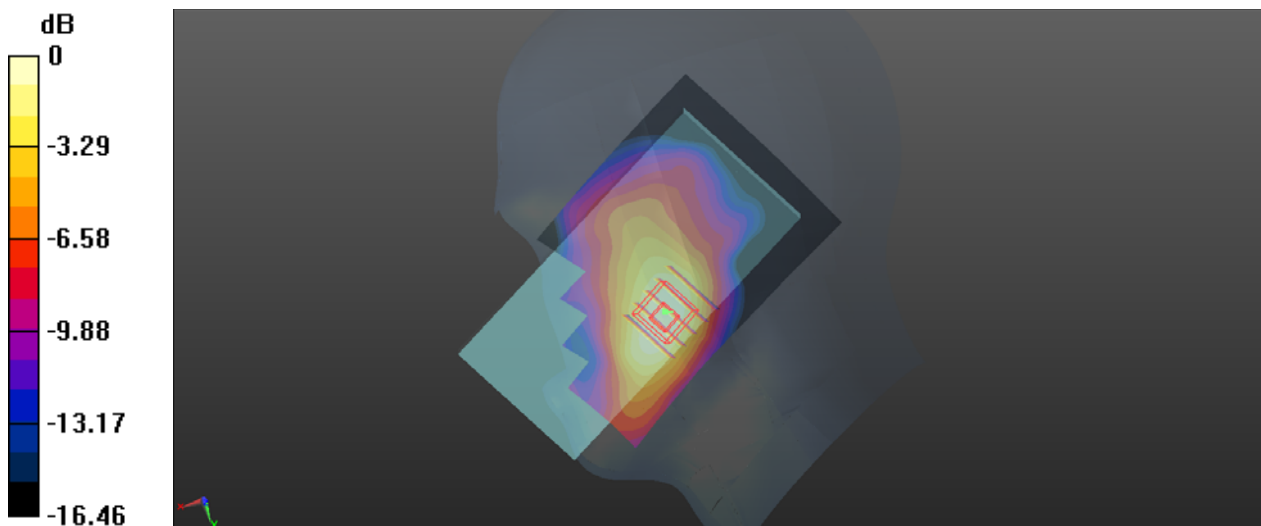
Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: HSL1750_0713 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.345$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x121x1)**: Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.264 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.207 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.249 W/kg



P16 LTE 71_QPSK20M_Right Cheek_Ch133322_1RB_OS50

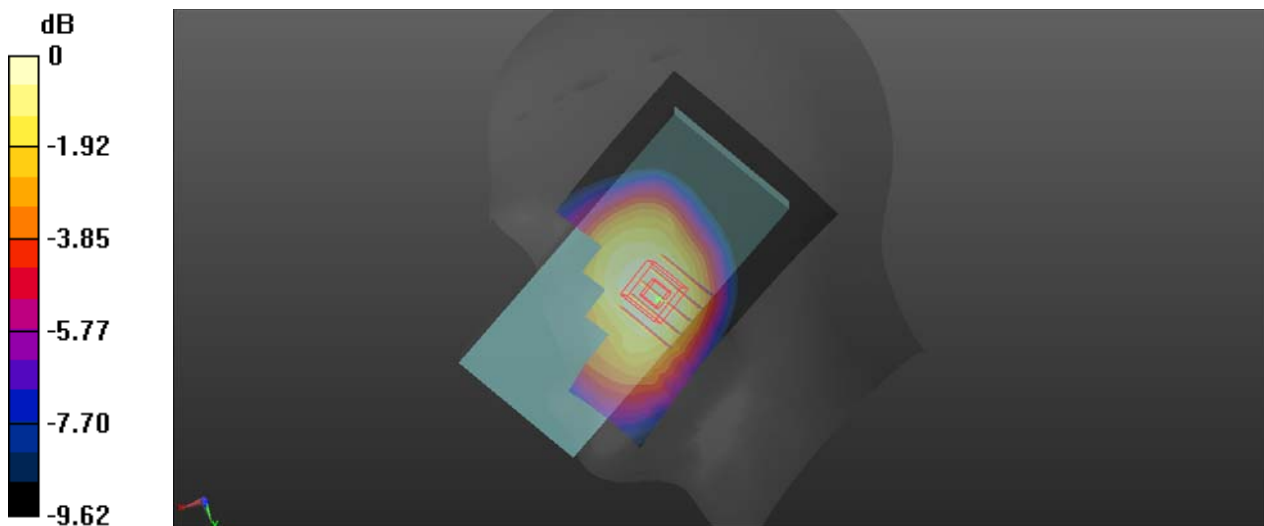
Communication System: LTE; Frequency: 683 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 683 \text{ MHz}$; $\sigma = 0.848 \text{ S/m}$; $\epsilon_r = 41.259$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.301 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.475 V/m ; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.315 W/kg
SAR(1 g) = 0.257 W/kg ; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 0.295 W/kg



0 dB = 0.295 W/kg

P17 WLAN2.4G_802.11b_Left Cheek_Ch11

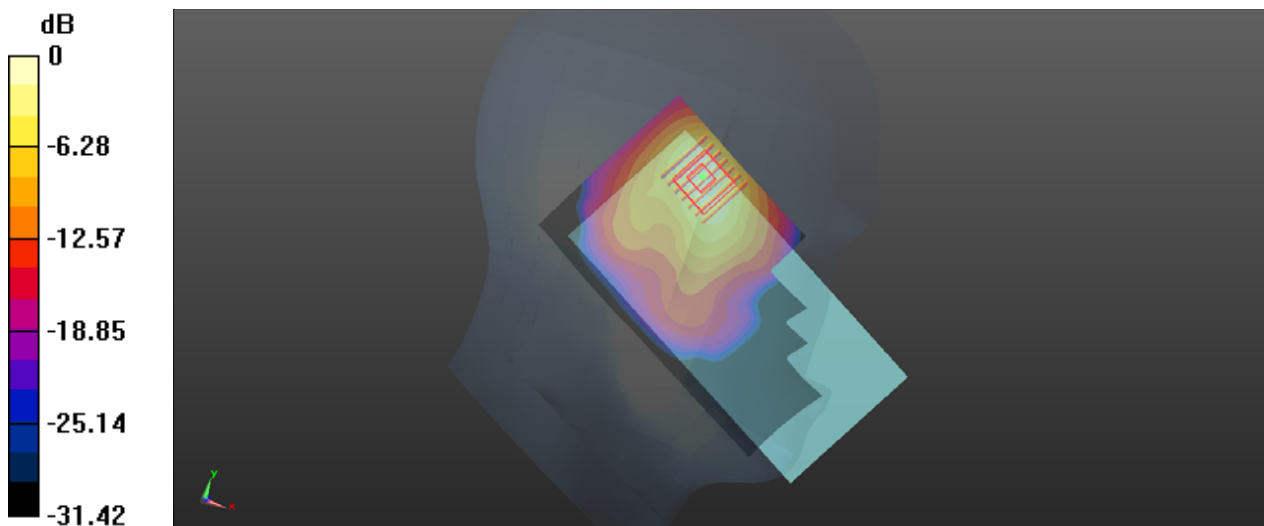
Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL2450_0626 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 40.18$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.27, 7.27, 7.27); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.387 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.092 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.699 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.398 W/kg



0 dB = 0.398 W/kg

P18 WLAN5G_802.11a_Left Cheek_Ch60

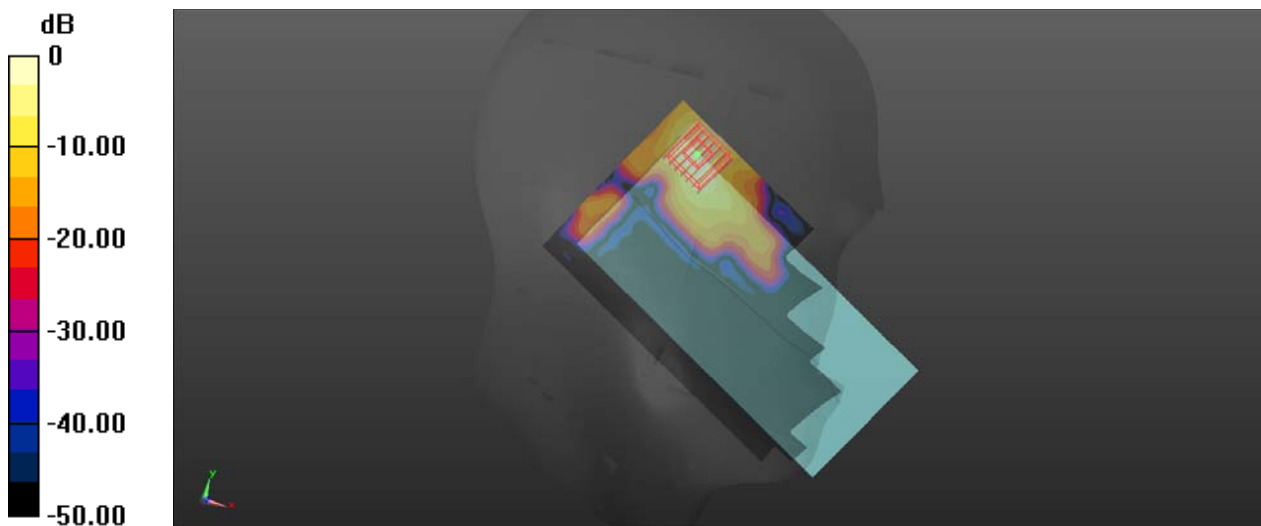
Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.03
Medium: HSL5G_0627 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.777$ S/m; $\epsilon_r = 37.23$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.46, 5.46, 5.46); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (101x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.51 W/kg

- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.010 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 4.17 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.56 W/kg

P19 WLAN5G_802.11a_Left Cheek_Ch144

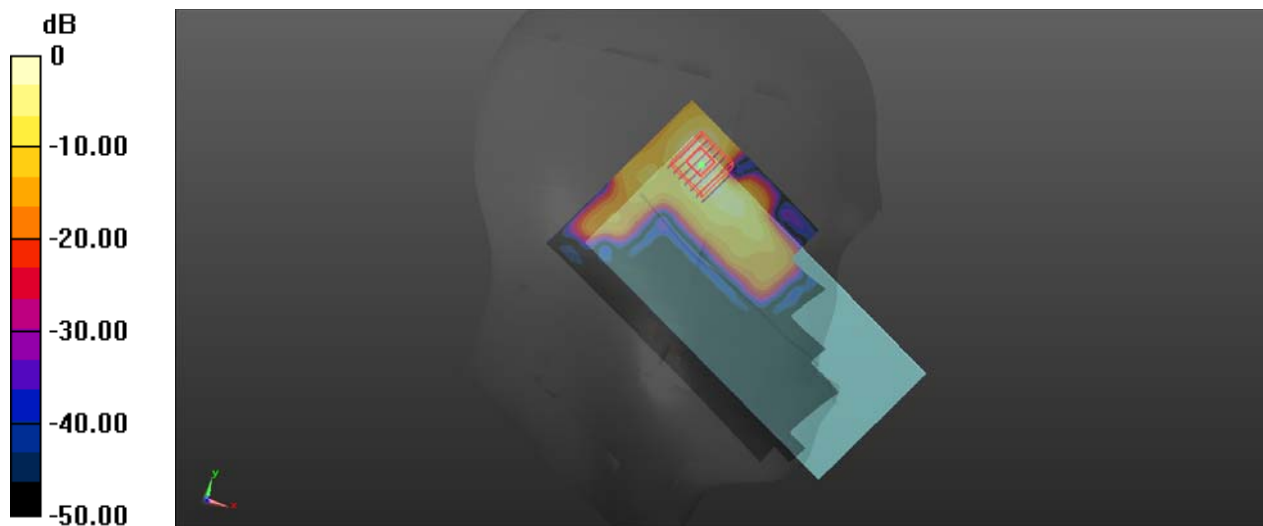
Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1.03
Medium: HSL5G_0628 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.188$ S/m; $\epsilon_r = 36.672$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.05, 5.05, 5.05); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (101x191x1)**: Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.32 W/kg

- **Zoom Scan (7x7x12)/Cube 0**: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.289 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 5.18 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 2.85 W/kg



0 dB = 2.85 W/kg

P20 WLAN5G_802.11a_Lef_Cheekt_Ch157

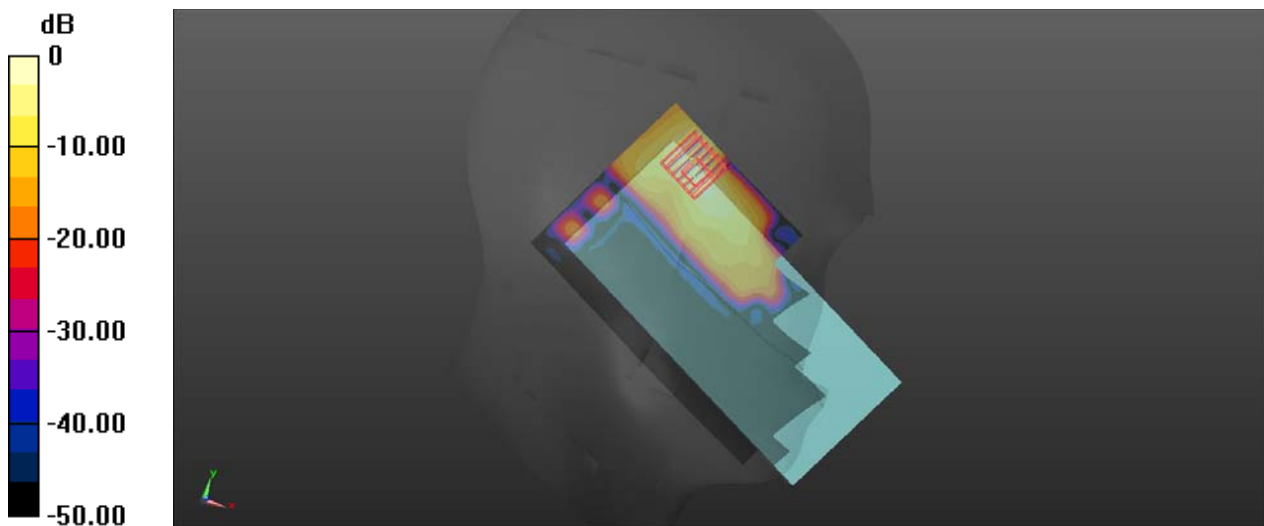
Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.03
Medium: HSL5G_0627 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.254 \text{ S/m}$; $\epsilon_r = 36.597$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.5°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.05, 5.05, 5.05); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (101x191x1)**: Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 2.71 W/kg

- **Zoom Scan (7x7x12)/Cube 0**: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 2.350 V/m ; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 5.78 W/kg
SAR(1 g) = 1.12 W/kg ; SAR(10 g) = 0.335 W/kg
Maximum value of SAR (measured) = 2.91 W/kg



0 dB = 2.91 W/kg

P21 BT_GFSK_Left Cheek_Ch78

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1.3

Medium: HSL2450_0626 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.818$ S/m; $\epsilon_r = 40.137$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.27, 7.27, 7.27); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x151x1)**: Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0839 W/kg

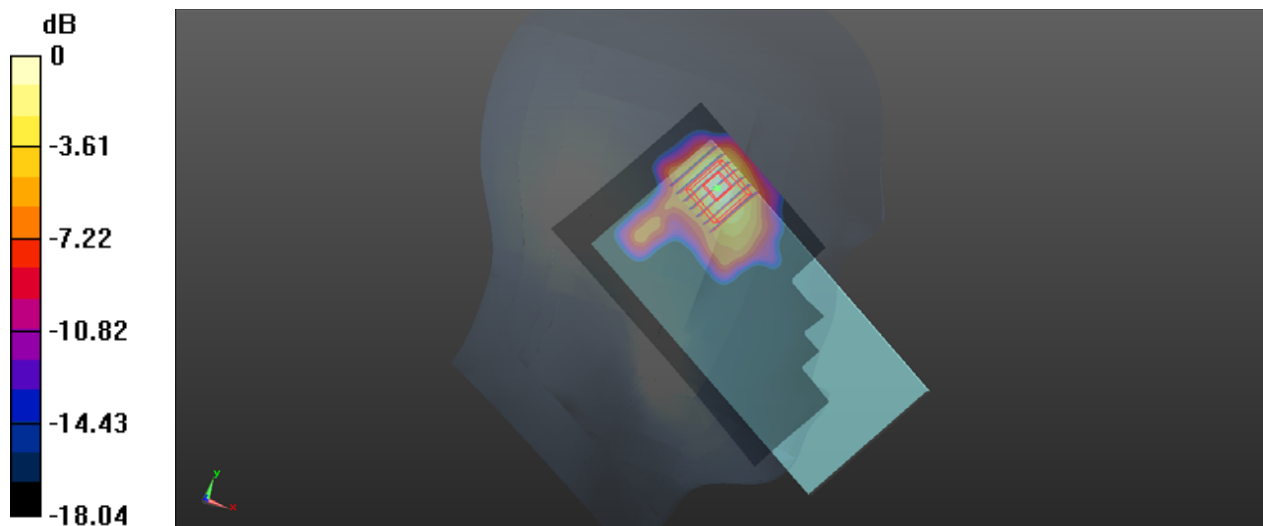
- **Zoom Scan (7x7x7)/Cube 0**: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.890 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0859 W/kg



0 dB = 0.0859 W/kg

P22 GSM850_GPRS10_Rear Face_1cm_Ch128

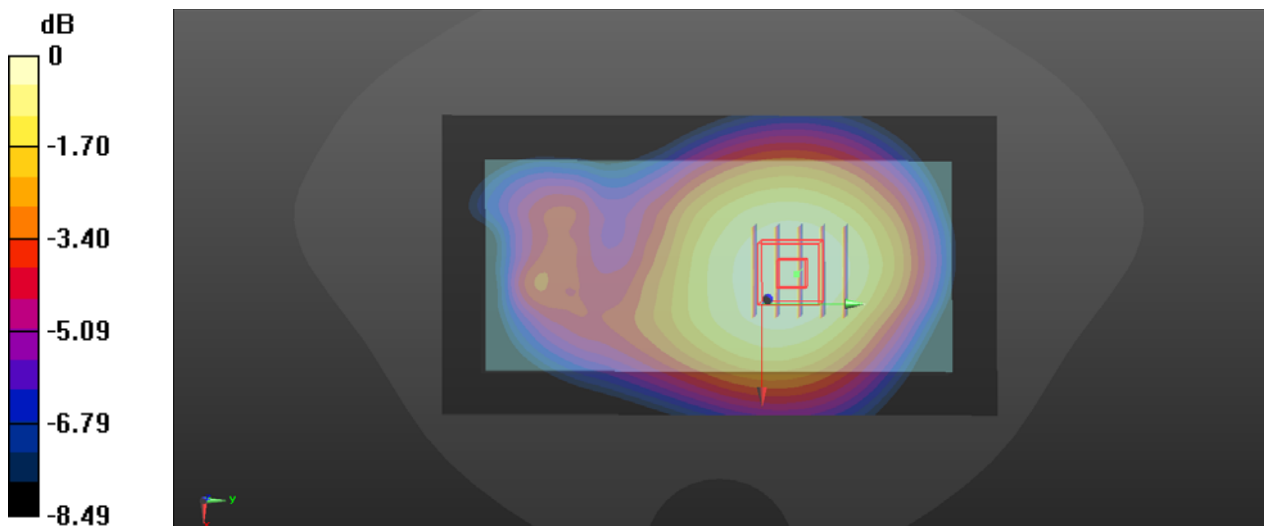
Communication System: GPRS10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL835_0701 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.486$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.698 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.11 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.422 W/kg
Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg

P23 GSM1900_GPRS11_Rear Face_1cm_Ch810

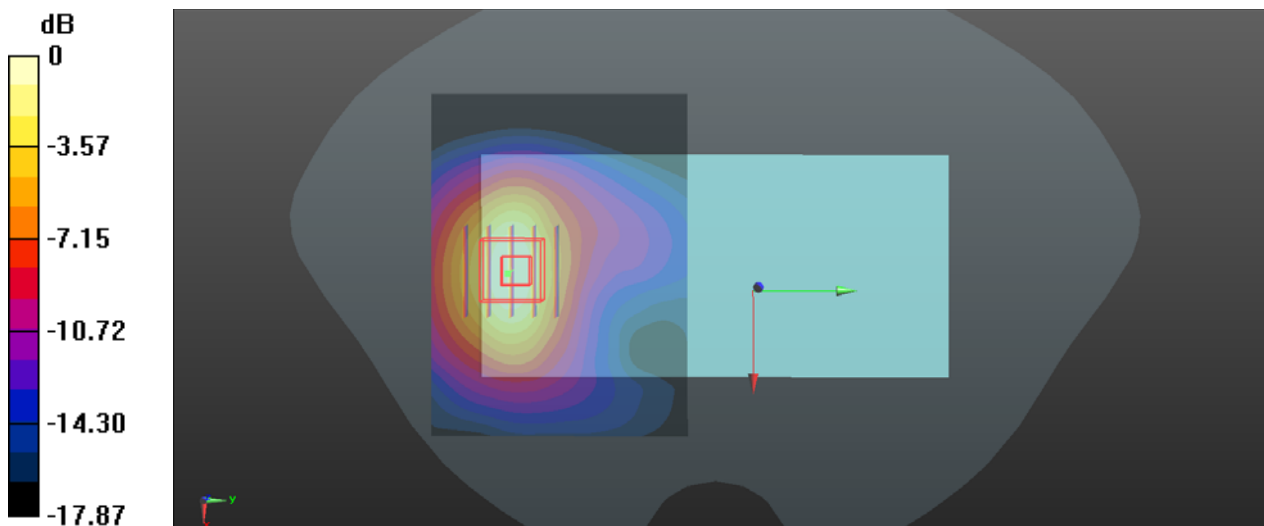
Communication System: GPRS11; Frequency: 1909.8 MHz; Duty Cycle: 1:2.77
Medium: HSL1900_0714 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 39.713$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.599 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.559 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg

P24 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400

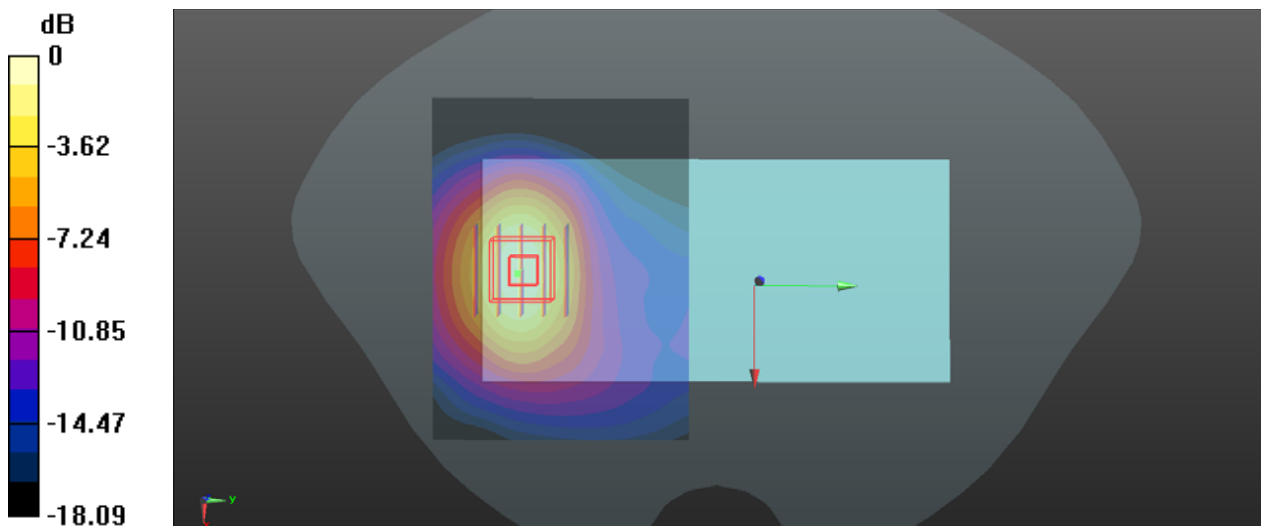
Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL1900_0714 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.412$ S/m; $\epsilon_r = 39.841$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.014 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.573 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg

P25 WCDMA IV_RMC12.2K_Rear Face_1cm_Ch1312

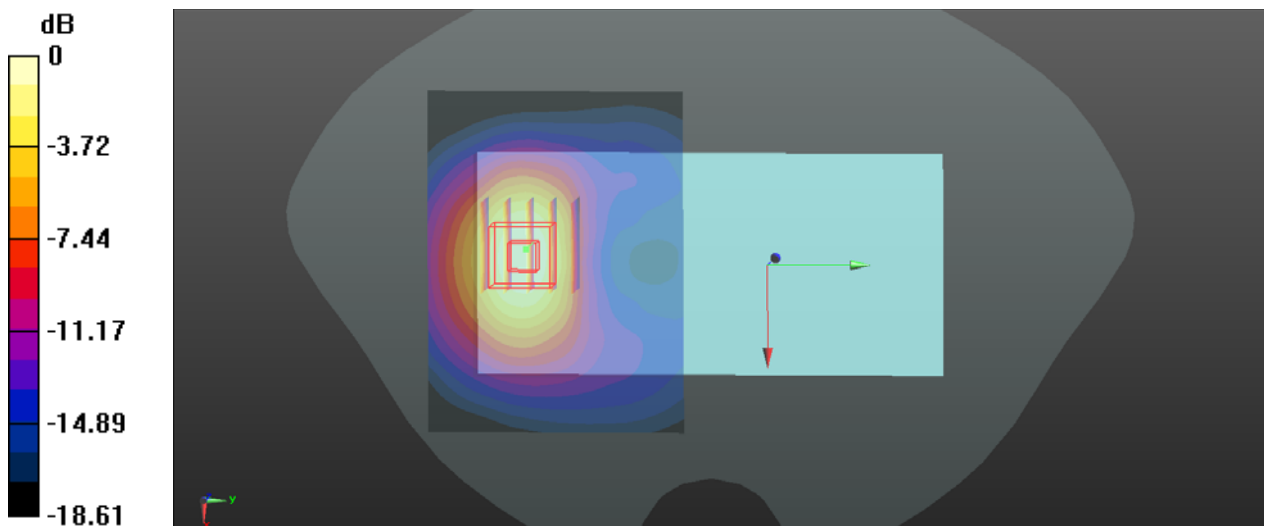
Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium: HSL1750_0713 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.337$ S/m; $\epsilon_r = 41.411$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.797 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.610 W/kg
Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg

P26 WCDMA V_RMC12.2K_Rear Face_1cm_Ch4132

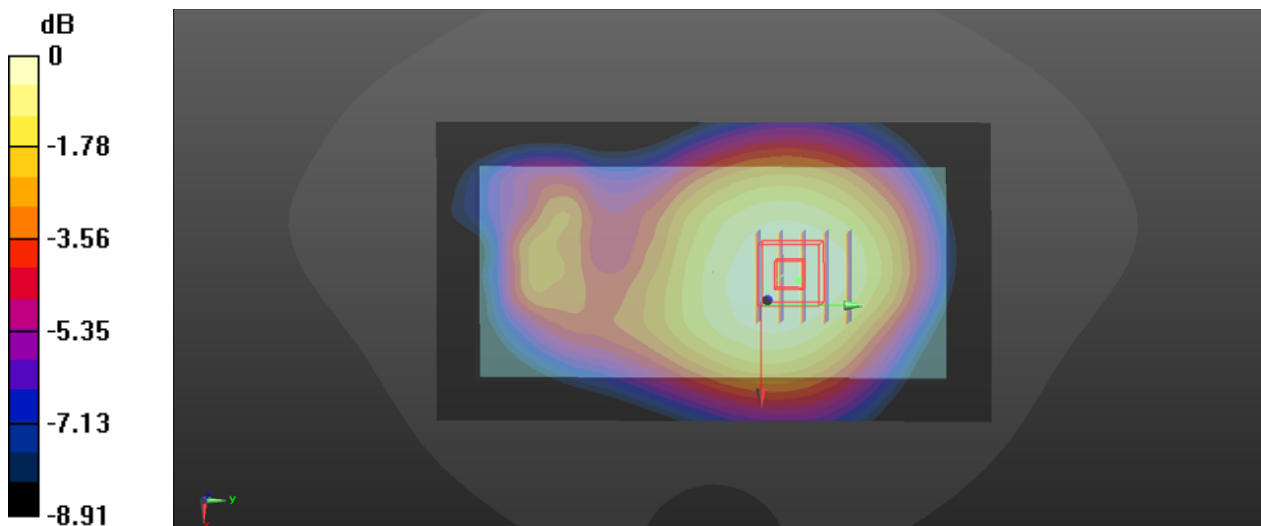
Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835_0701 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.459$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.534 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.07 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.591 W/kg
SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg

P27 LTE 5_QPSK10M_Rear Face_1cm_Ch20525_1RB_OS49

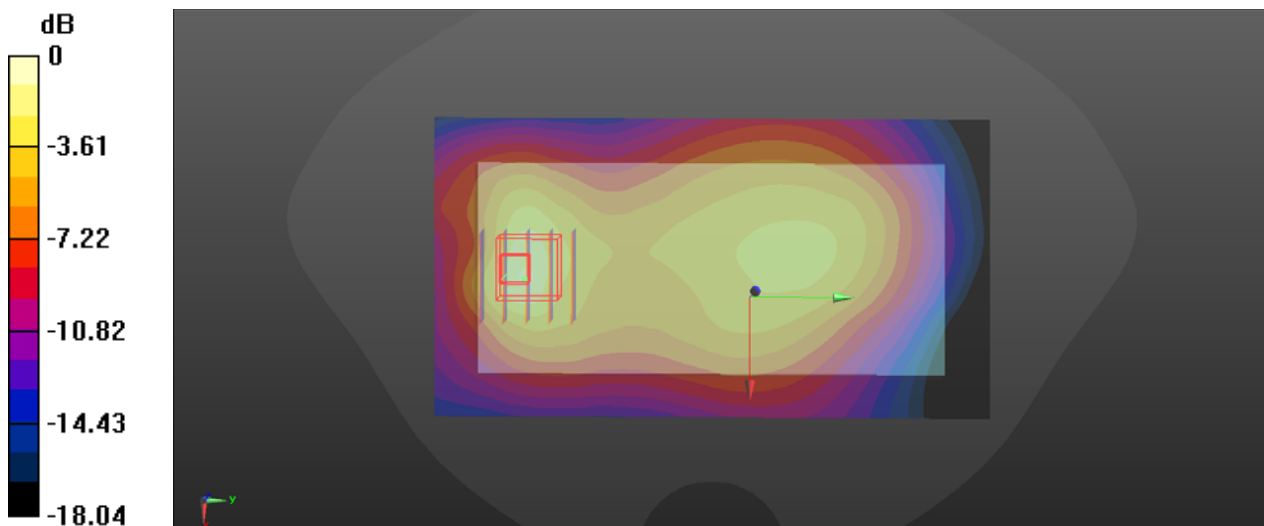
Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL835_0701 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.331$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.426 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.31 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.863 W/kg
SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.541 W/kg



0 dB = 0.541 W/kg

P28 LTE 7_QPSK20M_Rear Face_1cm_Ch21350_1RB_OS0

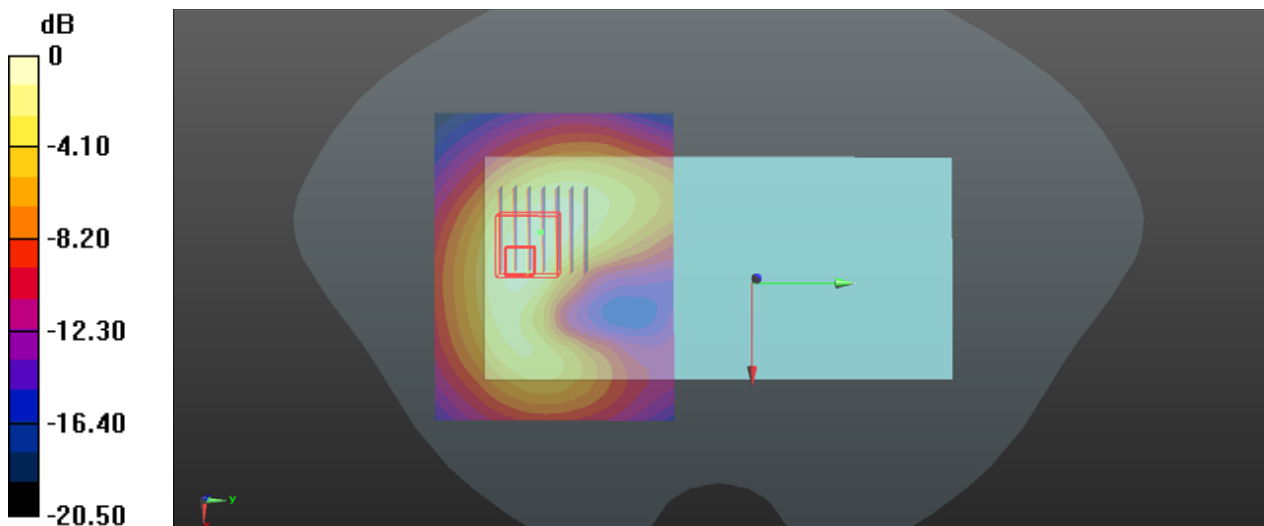
Communication System: LTE; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL2600_0712 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.882$ S/m; $\epsilon_r = 38.847$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (91x71x1)**: Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

- **Zoom Scan (7x7x7)/Cube 0**: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.933 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.426 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg

P29 LTE 12_QPSK10M_Rear Face_1cm_Ch23060_1RB_OS0

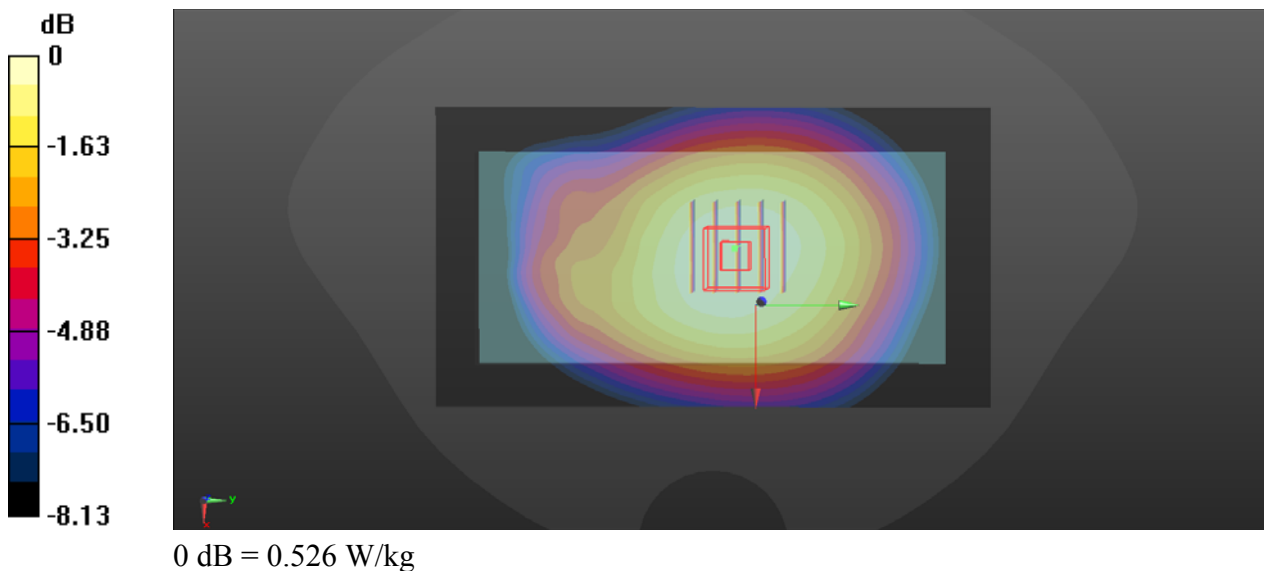
Communication System: LTE; Frequency: 704 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.866 \text{ S/m}$; $\epsilon_r = 40.914$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.528 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 22.65 V/m ; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.430 W/kg ; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.526 W/kg



P30 LTE 13_QPSK10M_Rear Face_1cm_Ch23230_1RB_OS0

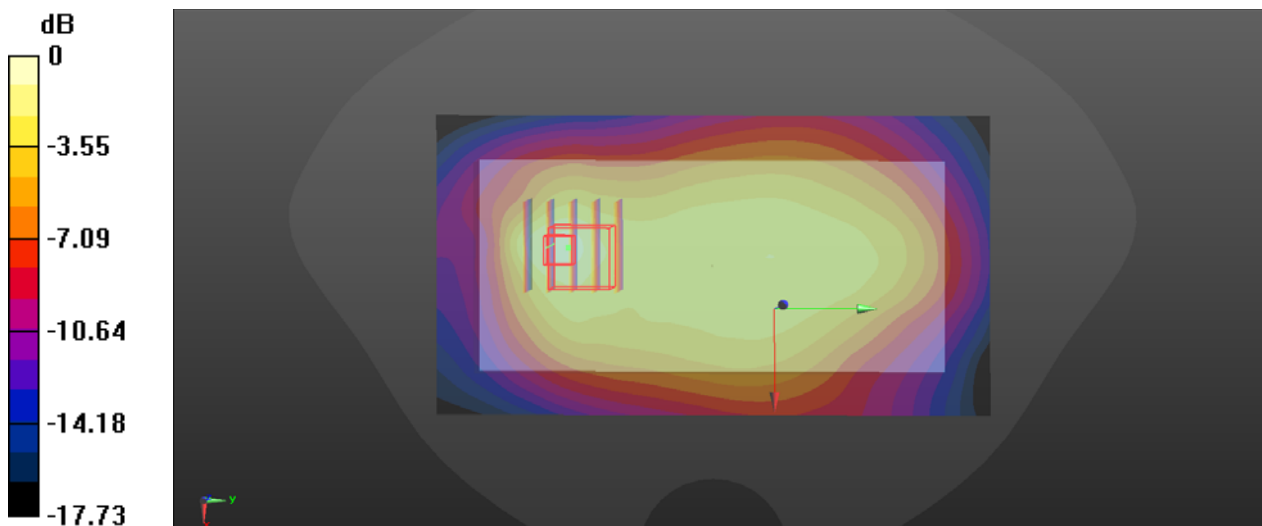
Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.929 \text{ S/m}$; $\epsilon_r = 40.132$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.465 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.69 V/m ; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.742 W/kg
SAR(1 g) = 0.279 W/kg ; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg

P31 LTE 14_QPSK10M_Rear Face_1cm_Ch23330_1RB_OS0

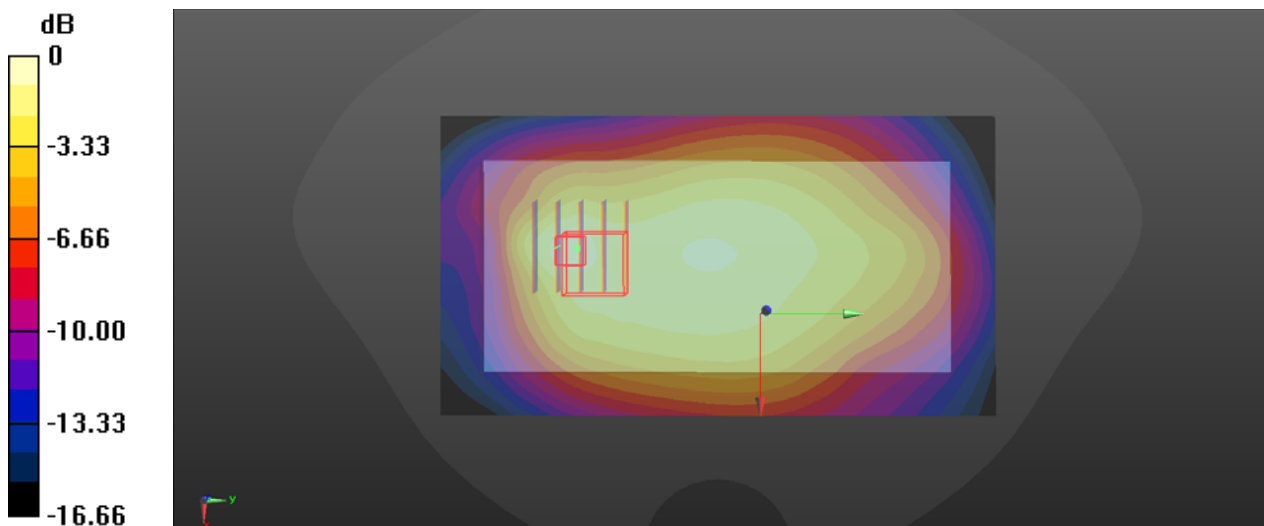
Communication System: LTE; Frequency: 793 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 40.018$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.456 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 18.72 V/m ; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.267 W/kg ; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.481 W/kg



0 dB = 0.481 W/kg

P32 LTE 25_QPSK20M_Rear Face_1cm_Ch26365_1RB_OS0

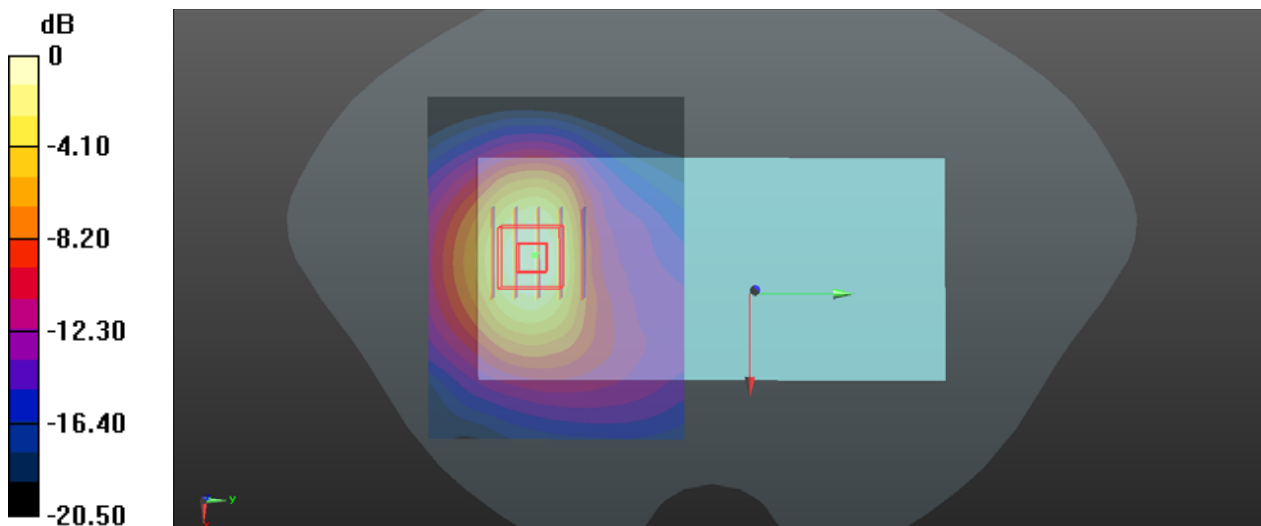
Communication System: LTE; Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL1900_0714 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 39.828$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.931 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.561 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

P33 LTE 26_QPSK15M_Rear Face_1cm_Ch26865_1RB_OS74

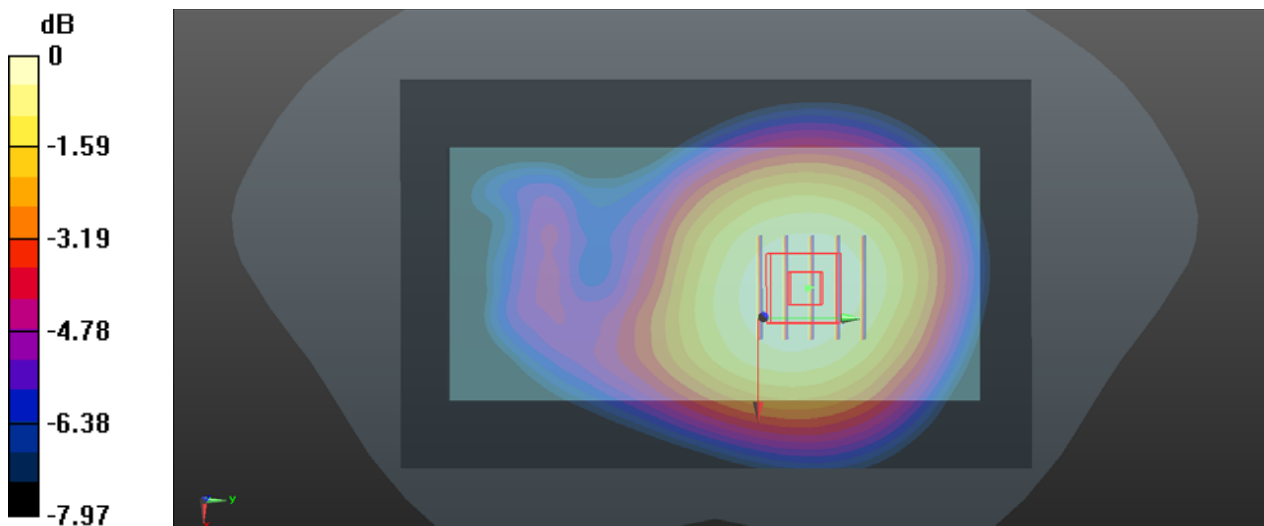
Communication System: LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL835_0701 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.394$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.485 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.87 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.573 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.350 W/kg
Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg

P34 LTE 30_QPSK10M_Rear Face_1cm_Ch27710_1RB_OS0

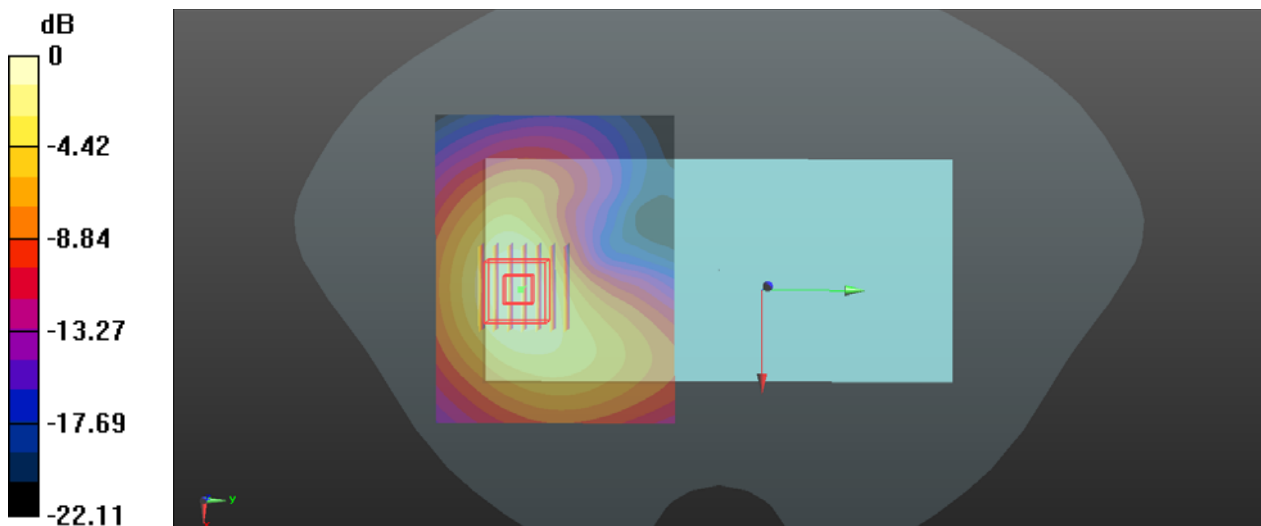
Communication System: LTE; Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL2300_0708 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.679$ S/m; $\epsilon_r = 38.793$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.57, 7.57, 7.57); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.843 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.067 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.408 W/kg
Maximum value of SAR (measured) = 0.818 W/kg



0 dB = 0.818 W/kg

P35 LTE 41_QPSK20M_Rear Face_1cm_Ch40185_1RB_OS0

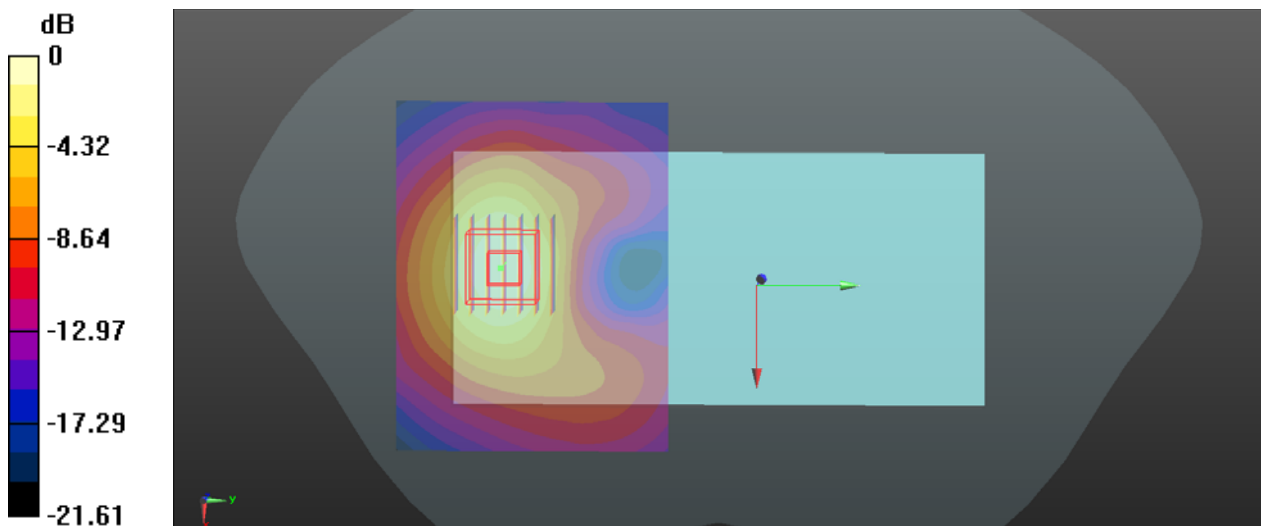
Communication System: LTE TDD; Frequency: 2549.5 MHz; Duty Cycle: 1:1.59
Medium: HSL2600_0712 Medium parameters used: $f = 2549.5$ MHz; $\sigma = 1.871$ S/m; $\epsilon_r = 38.89$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.565 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.154 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.923 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.532 W/kg

P36 LTE 66_QPSK20M_Raer Face_1cm_Ch132072_1RB_OS50

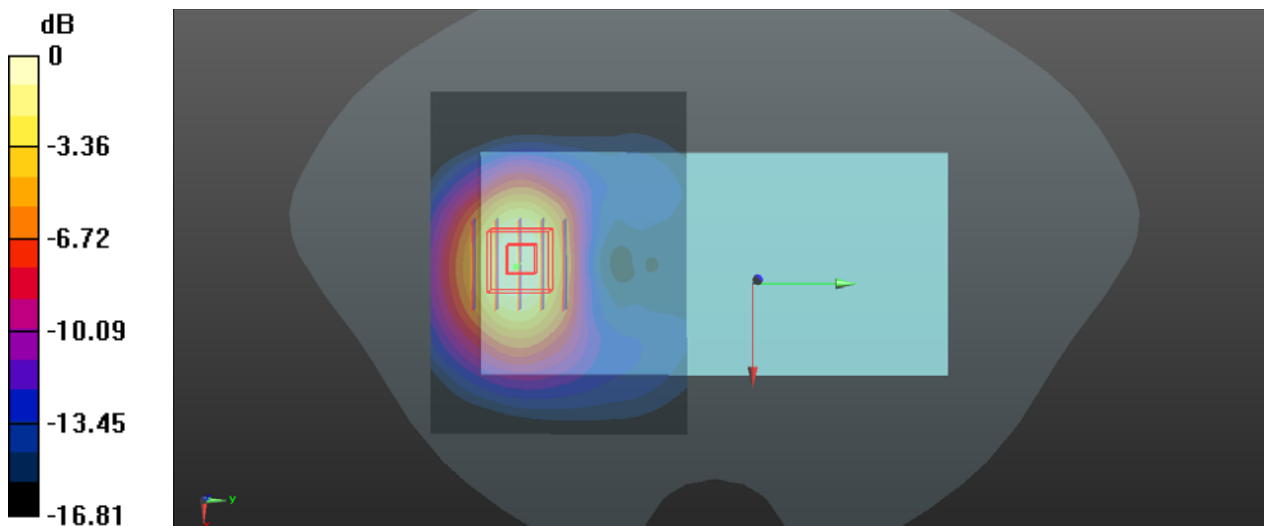
Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: HSL1750_0713 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 41.345$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.684 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.569 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

P37 LTE 71_QPSK20M_Rear Face_1cm_Ch133372_1RB_OS50

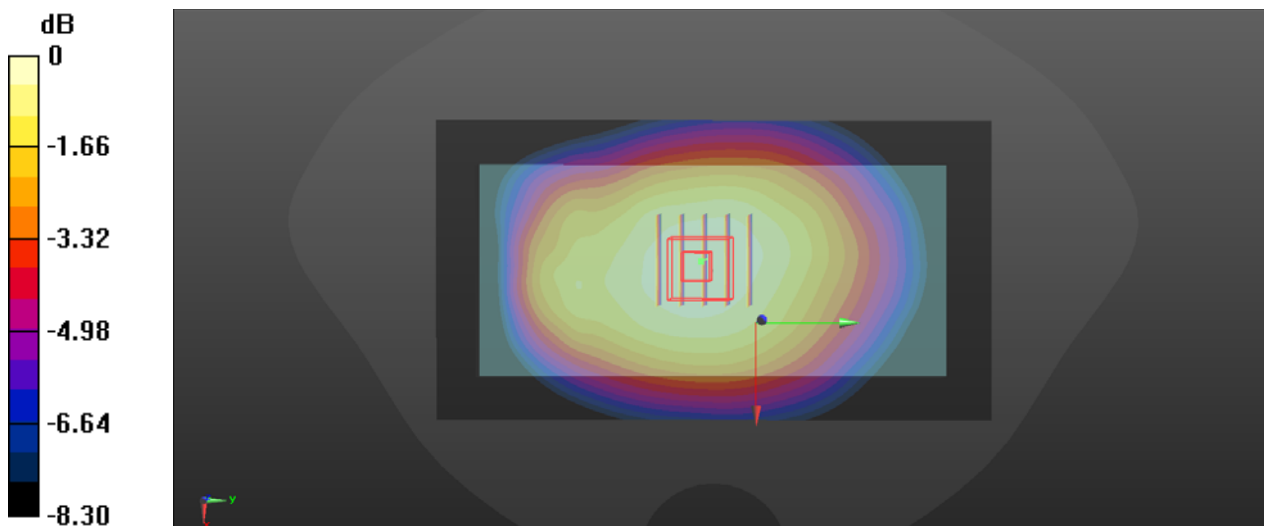
Communication System: LTE; Frequency: 688 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 688 \text{ MHz}$; $\sigma = 0.853 \text{ S/m}$; $\epsilon_r = 41.185$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.447 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 21.28 V/m ; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.377 W/kg ; SAR(10 g) = 0.282 W/kg
Maximum value of SAR (measured) = 0.452 W/kg



0 dB = 0.452 W/kg

P38 WLAN2.4G_802.11b_Front Face_1cm_Ch11

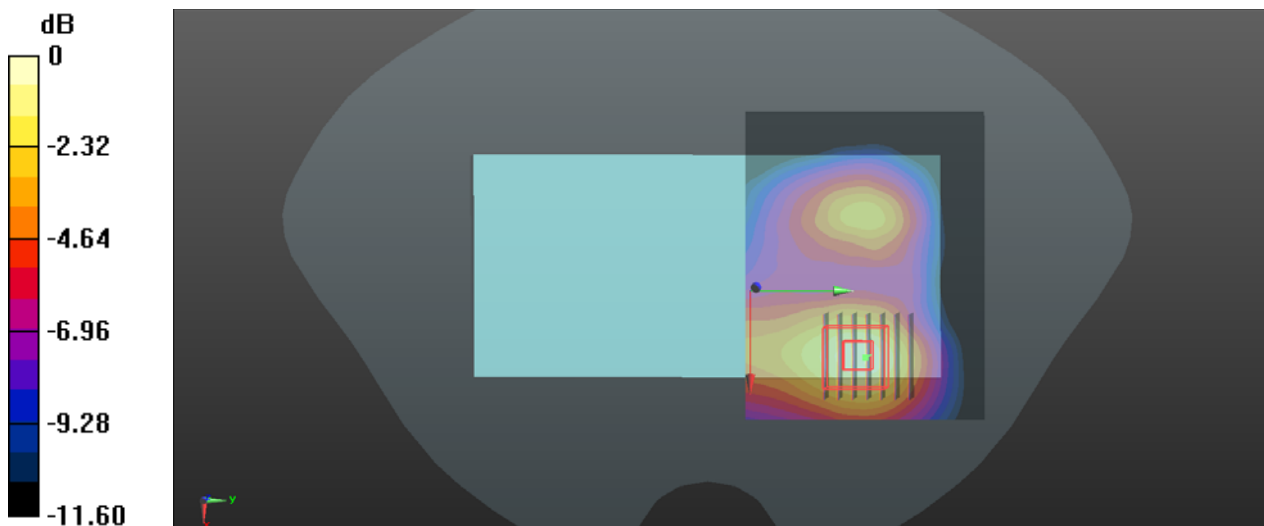
Communication System: 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: HSL2450_0626 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.798$ S/m; $\epsilon_r = 40.18$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.27, 7.27, 7.27); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0785 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.612 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.0815 W/kg



0 dB = 0.0815 W/kg

P39 WLAN5G_802.11a_Rear Face_1cm_Ch60

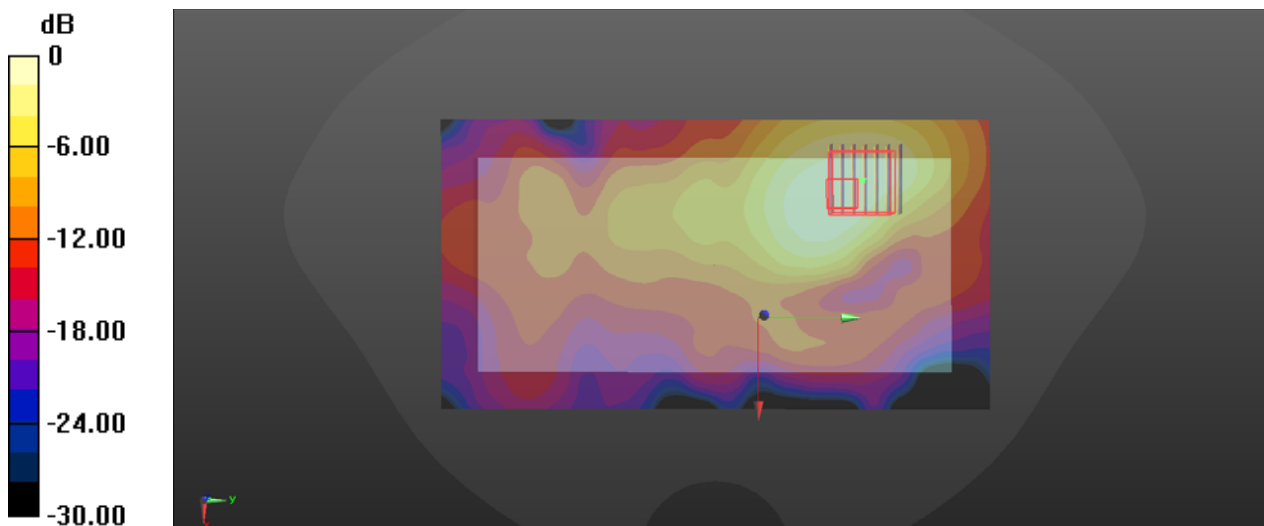
Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.03
Medium: HSL5G_0627 Medium parameters used: $f = 5300 \text{ MHz}$; $\sigma = 4.777 \text{ S/m}$; $\epsilon_r = 37.23$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.5°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.46, 5.46, 5.46); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (101x191x1)**: Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 1.80 W/kg

- **Zoom Scan (7x7x12)/Cube 0**: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$
Reference Value = 4.143 V/m ; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.85 W/kg
SAR(1 g) = 0.826 W/kg ; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 1.76 W/kg



P40 WLAN5G_802.11a_Rear Face_1cm_Ch144

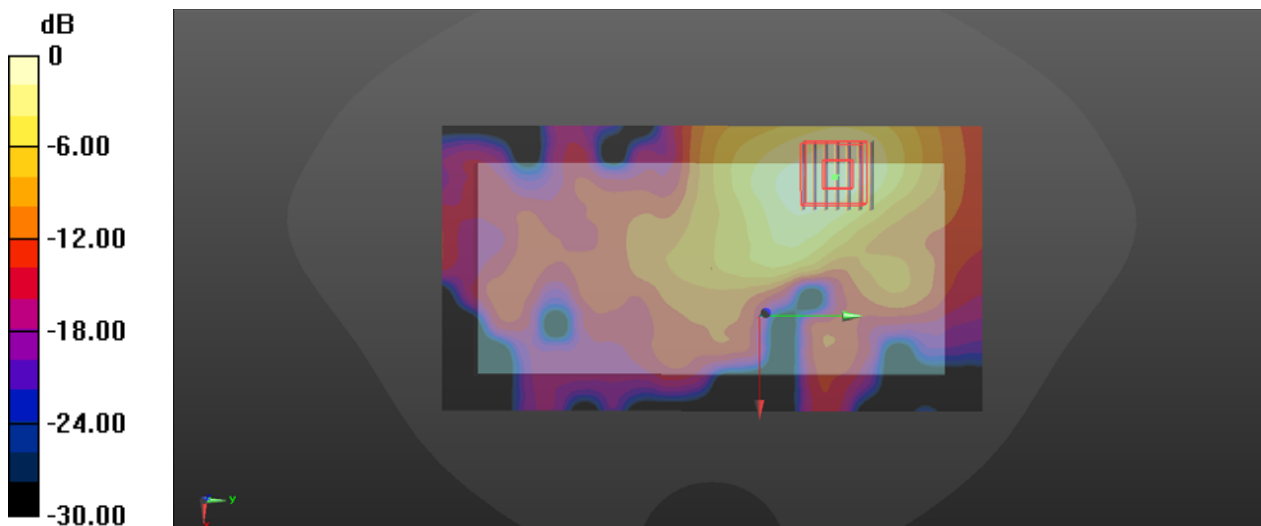
Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1.03
Medium: HSL5G_0629 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.188$ S/m; $\epsilon_r = 36.672$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.05, 5.05, 5.05); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (101x191x1)**: Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.38 W/kg

- **Zoom Scan (7x7x12)/Cube 0**: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.129 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg

P41 WLAN5G_802.11a_Rear Face_1cm_Ch149

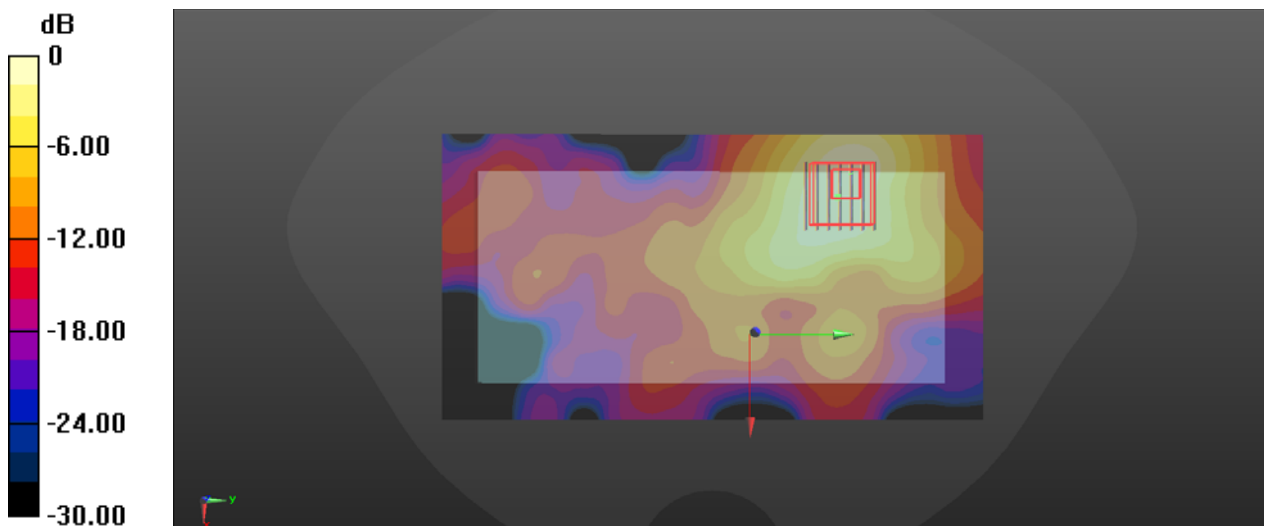
Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1.03
Medium: HSL5G_0629 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.217$ S/m; $\epsilon_r = 36.632$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.05, 5.05, 5.05); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (101x191x1)**: Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.46 W/kg

- **Zoom Scan (7x7x12)/Cube 0**: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.665 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.272 W/kg
Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg

P42 BT_GFSK_Rear Face_1cm_Ch78

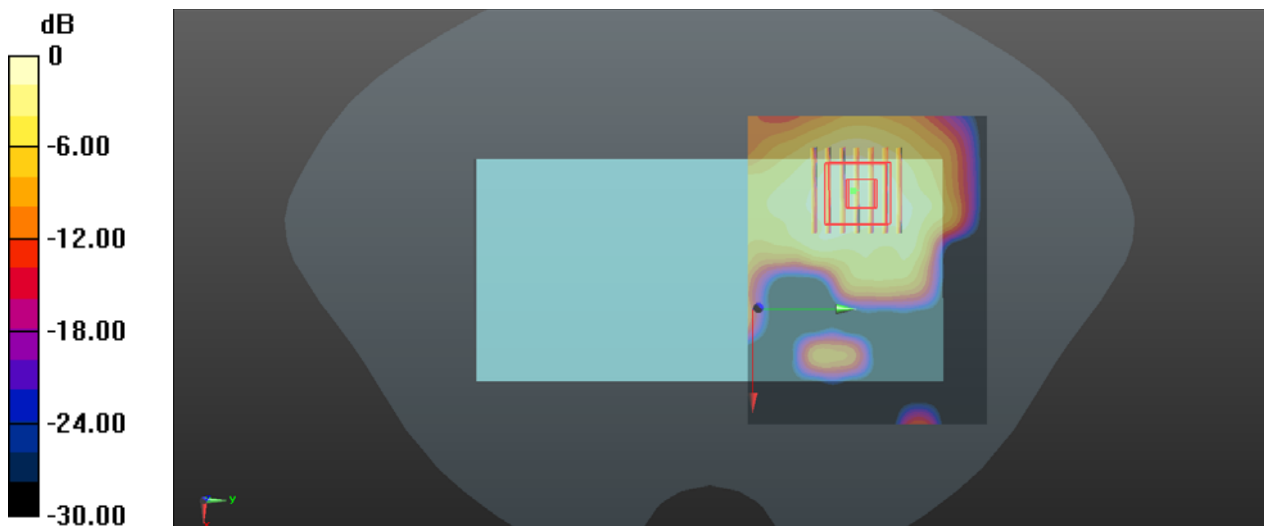
Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1.3
Medium: HSL2450_0626 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.818$ S/m; $\epsilon_r = 40.137$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.27, 7.27, 7.27); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (91x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0136 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.254 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.0069 W/kg
Maximum value of SAR (measured) = 0.0146 W/kg



P43 GSM850_GPRS10_Rear Face_1cm_Ch128

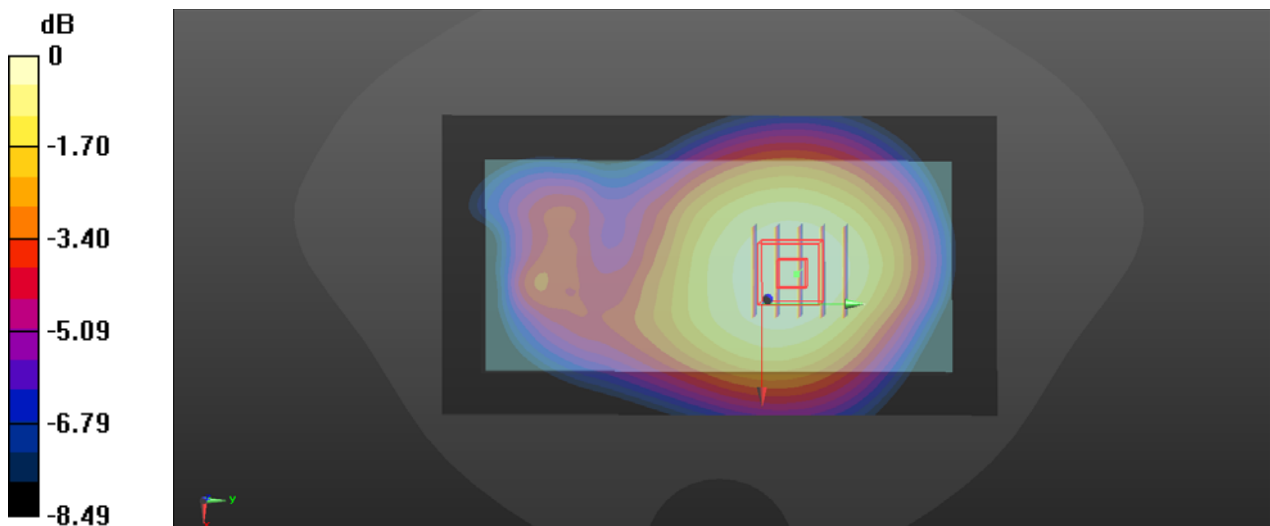
Communication System: GPRS10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL835_0701 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.486$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.698 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.11 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.762 W/kg
SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.422 W/kg
Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg

P44 GSM1900_GPRS11_Rear Face_1cm_Ch810

Communication System: GPRS11; Frequency: 1909.8 MHz; Duty Cycle: 1:2.77

Medium: HSL1900_0714 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 39.713$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1)**: Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

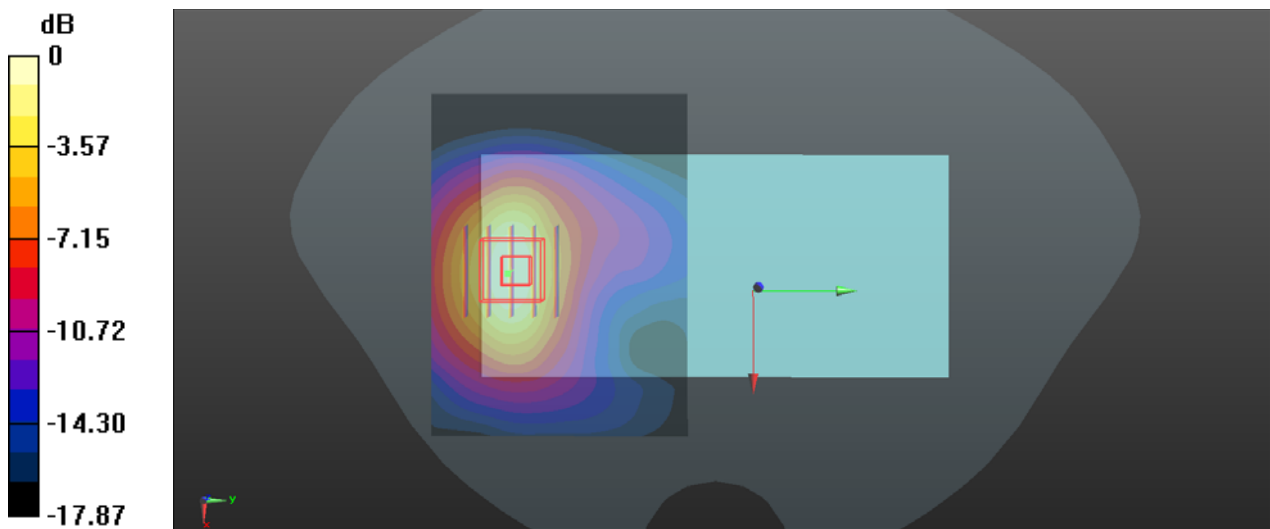
- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.599 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.559 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg

P45 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1900_0714 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.412$ S/m; $\epsilon_r = 39.841$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

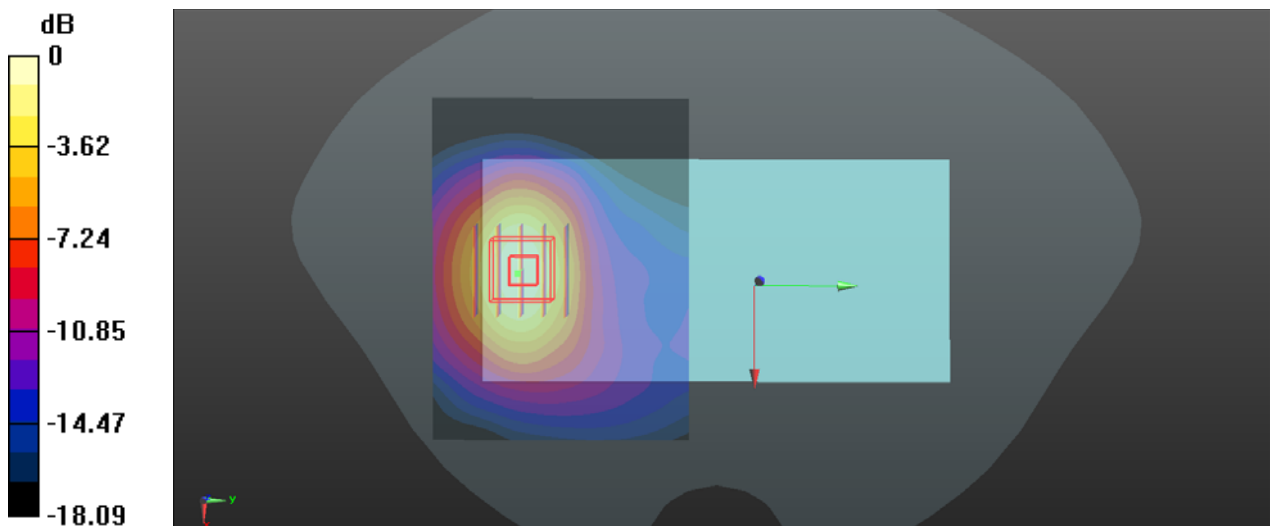
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.014 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.573 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg

P46 WCDMA IV_RMC12.2K_Rear Face_1cm_Ch1312

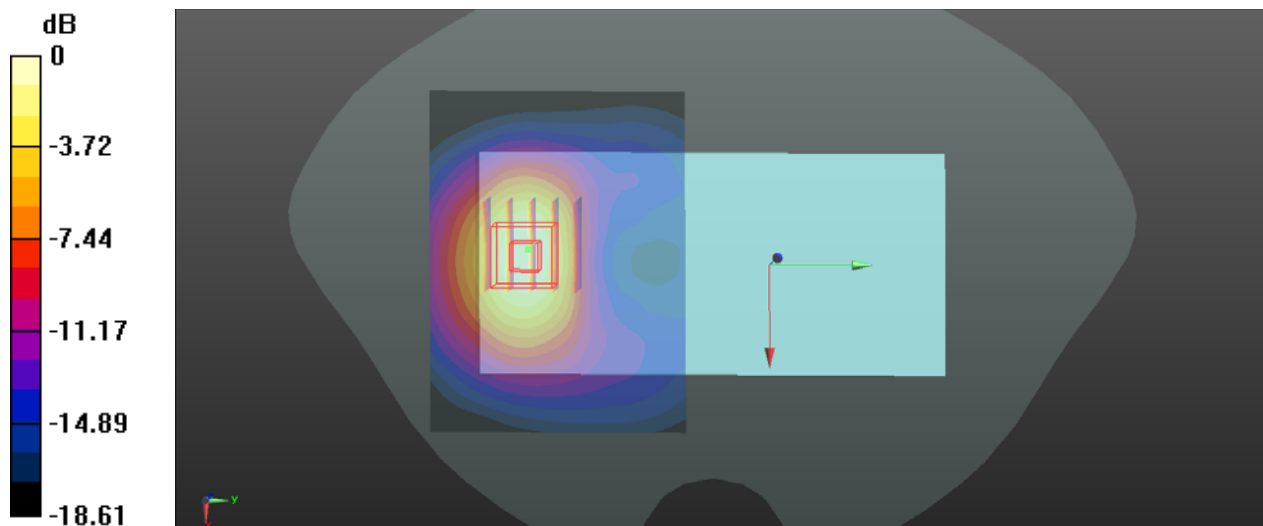
Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1
 Medium: HSL1750_0713 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.337$ S/m; $\epsilon_r = 41.411$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.5°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(8.17, 8.17, 8.17); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 1.25 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 4.797 V/m; Power Drift = 0.15 dB
 Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.610 W/kg
 Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg

P47 WCDMA V_RMC12.2K_Rear Face_1cm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL835_0701 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.459$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.534 W/kg

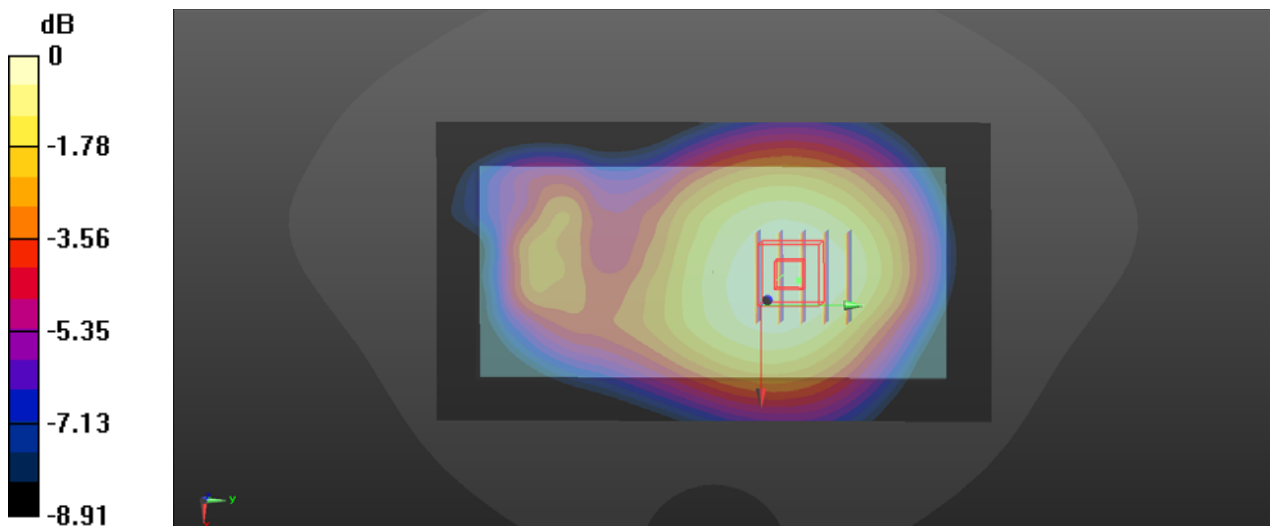
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.07 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.591 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.324 W/kg

Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg

P48 LTE 5_QPSK10M_Rear Face_1cm_Ch20525_1RB_OS49

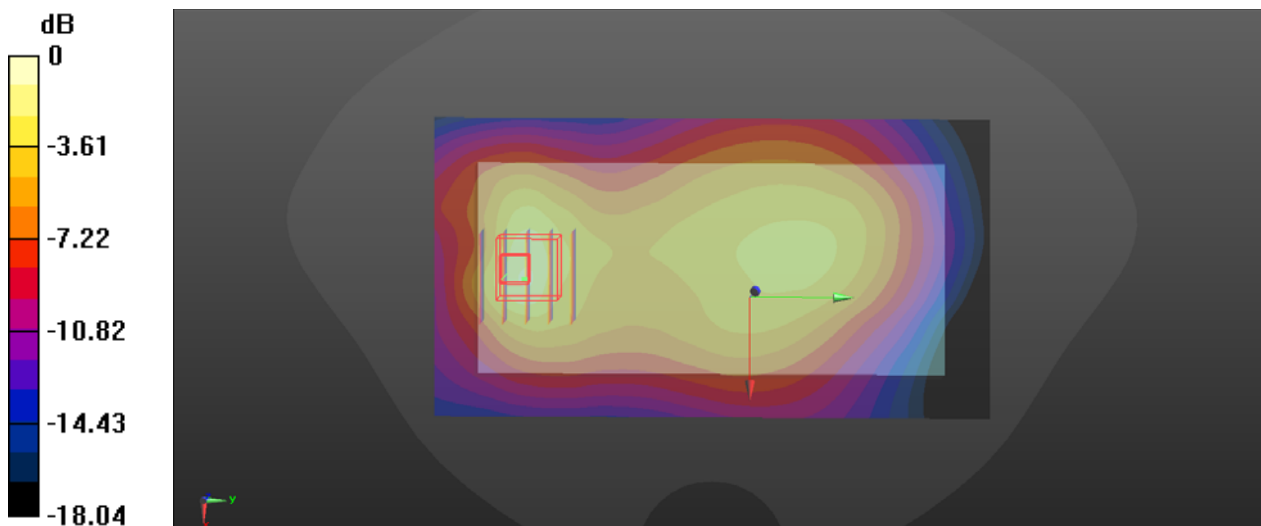
Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL835_0701 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.331$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.426 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.31 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.863 W/kg
SAR(1 g) = 0.323 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.541 W/kg



0 dB = 0.541 W/kg

P49 LTE 7_QPSK20M_Bottom Side_1cm_Ch21350_1RB_OS0

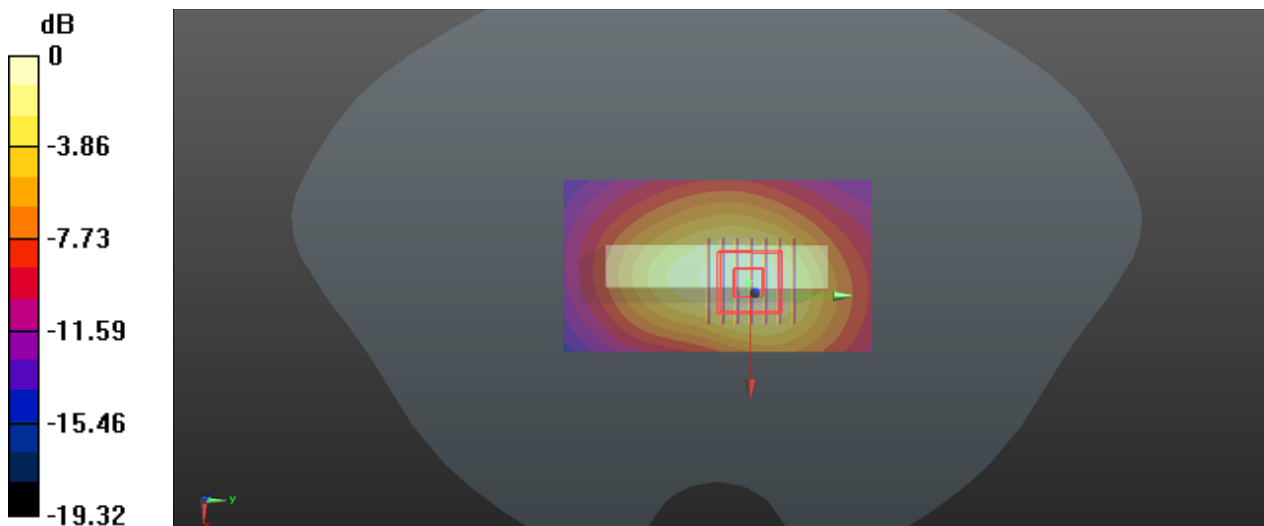
Communication System: LTE; Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL2600_0712 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.882$ S/m; $\epsilon_r = 38.847$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.18, 7.18, 7.18); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (51x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.15 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.613 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg

P50 LTE 12_QPSK10M_Rear Face_1cm_Ch23060_1RB_OS0

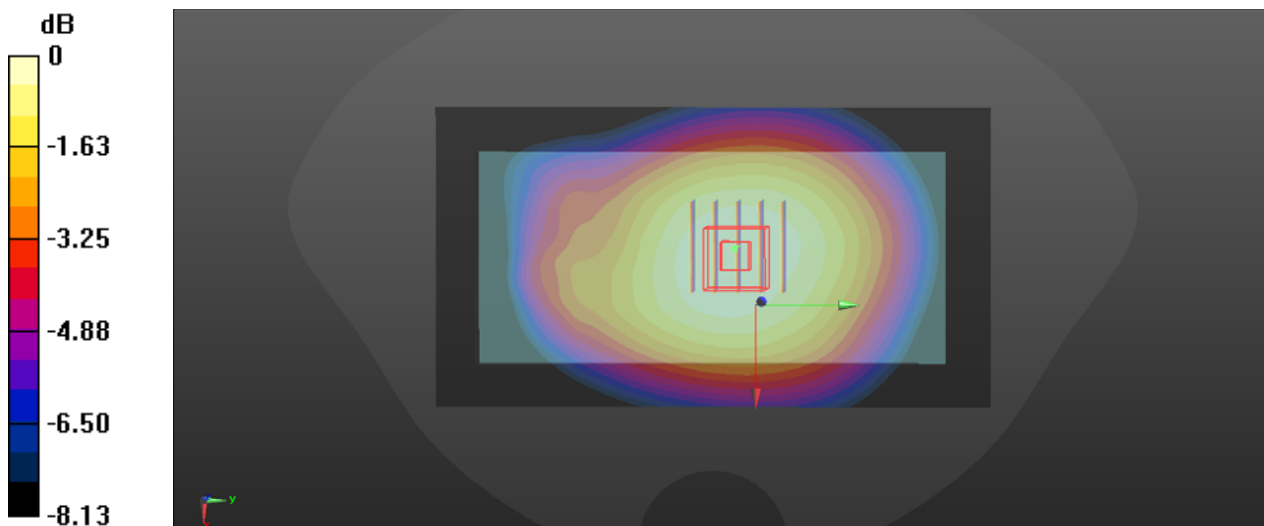
Communication System: LTE; Frequency: 704 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.866 \text{ S/m}$; $\epsilon_r = 40.914$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.528 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 22.65 V/m ; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.580 W/kg
SAR(1 g) = 0.430 W/kg ; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.526 W/kg



0 dB = 0.526 W/kg

P51 LTE 13_QPSK10M_Rear Face_1cm_Ch23230_1RB_OS0

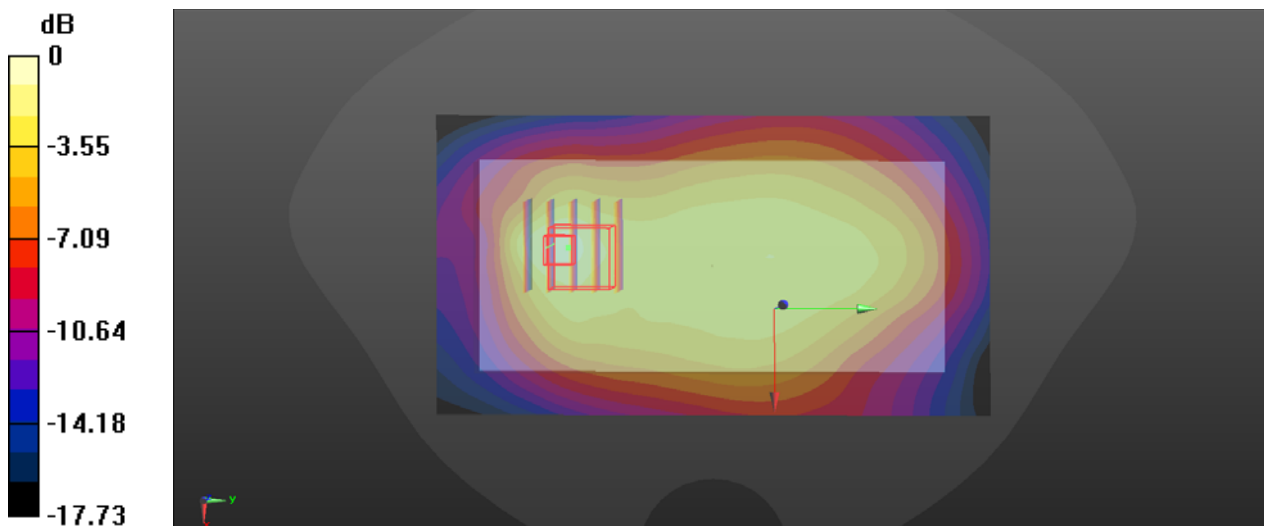
Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.929 \text{ S/m}$; $\epsilon_r = 40.132$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.465 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.69 V/m ; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.742 W/kg
SAR(1 g) = 0.279 W/kg ; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.533 W/kg



0 dB = 0.533 W/kg

P52 LTE 14_QPSK10M_Rear Face_1cm_Ch23330_1RB_OS0

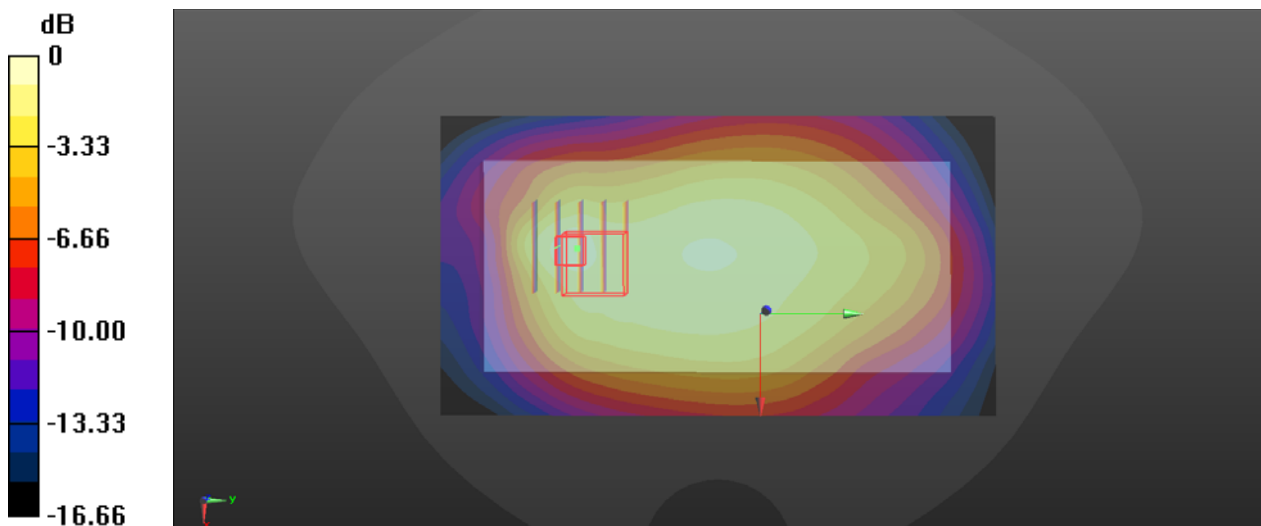
Communication System: LTE; Frequency: 793 MHz; Duty Cycle: 1:1
Medium: HSL750_0703 Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 40.018$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (71x131x1)**: Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.456 W/kg

- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 18.72 V/m ; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.665 W/kg
SAR(1 g) = 0.267 W/kg ; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.481 W/kg



0 dB = 0.481 W/kg

P53 LTE 25_QPSK20M_Rear Face_1cm_Ch26365_1RB_OS0

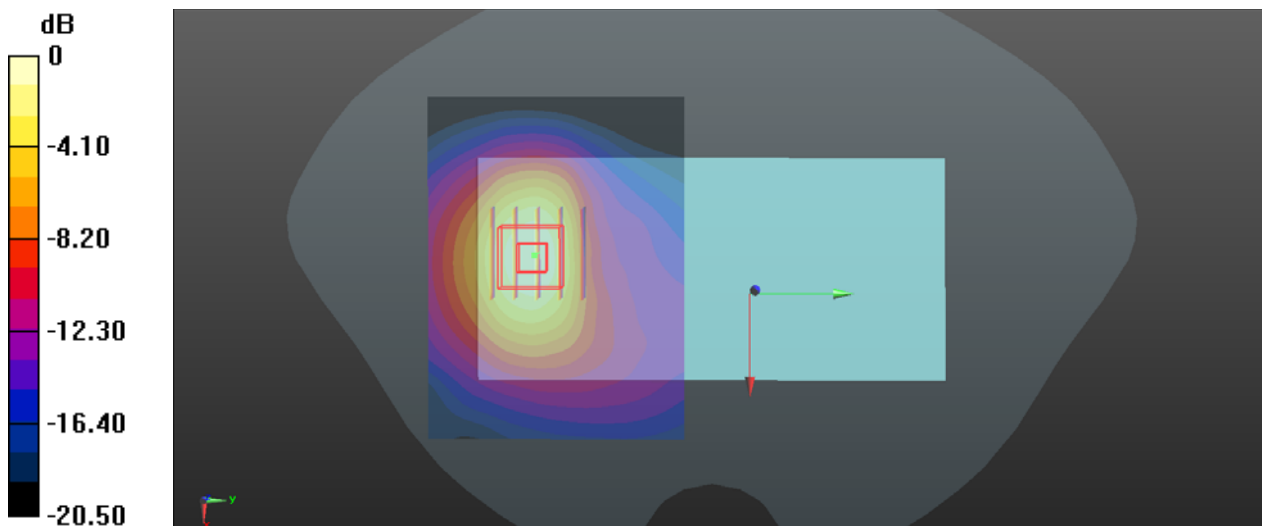
Communication System: LTE; Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL1900_0714 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 39.828$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.94, 7.94, 7.94); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.931 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.561 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg

P54 LTE 26_QPSK15M_Rear Face_1cm_Ch26865_1RB_OS74

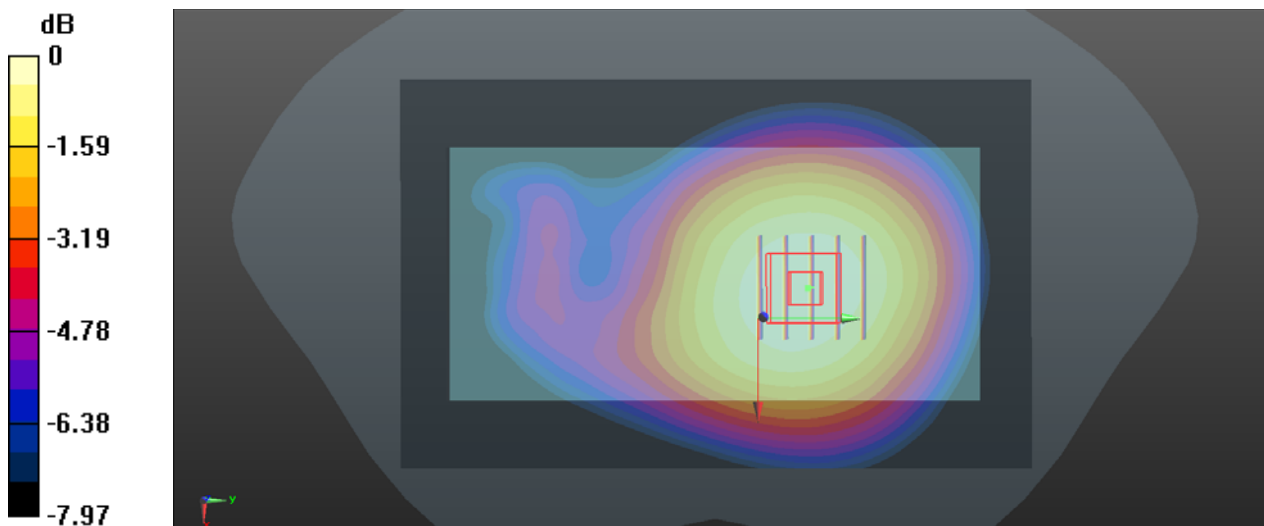
Communication System: LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL835_0701 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.887$ S/m; $\epsilon_r = 42.394$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73); Calibrated: 2020/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2020/9/28
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.485 W/kg

- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.87 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.573 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.350 W/kg
Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg

P55 LTE 30_QPSK10M_Bottom Side_1cm_Ch27710_1RB_OS0

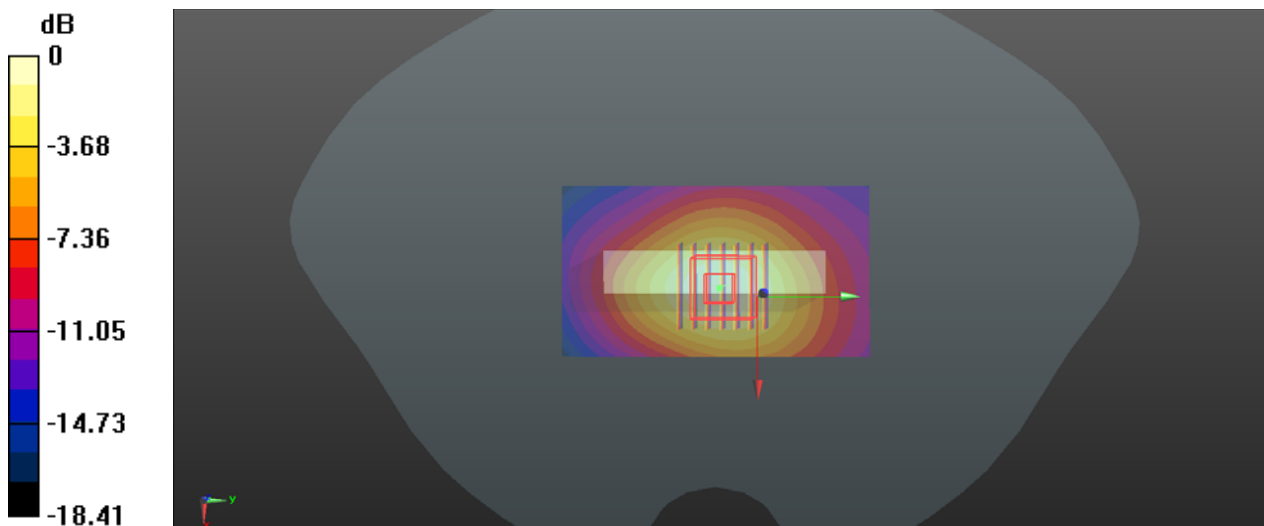
Communication System: LTE; Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL2300_0708 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.679$ S/m; $\epsilon_r = 38.793$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.57, 7.57, 7.57); Calibrated: 2020/8/27;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2020/8/26
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1610
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- **Area Scan (51x91x1)**: Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

- **Zoom Scan (7x7x7)/Cube 0**: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.74 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.953 W/kg; SAR(10 g) = 0.534 W/kg
Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg