

P12 LTE 26_QPSK15M_Left Cheek_Ch26965_1RB_OS74

Communication System: LTE; Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium: HSL835_0827 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.324$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x141x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.155 W/kg

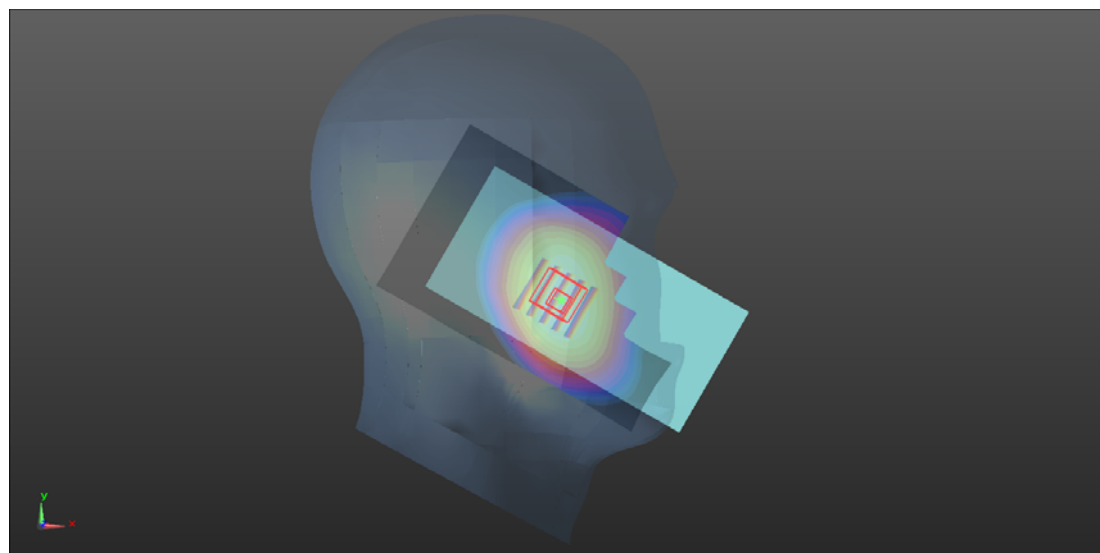
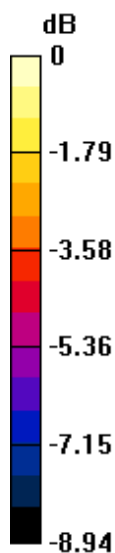
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.607 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg

P13 LTE 30_QPSK10M_Left Cheek_Ch27710_1RB_OS0

Communication System: LTE; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300_0830 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.676$ S/m; $\epsilon_r = 39.05$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.74, 7.74, 7.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.267 W/kg

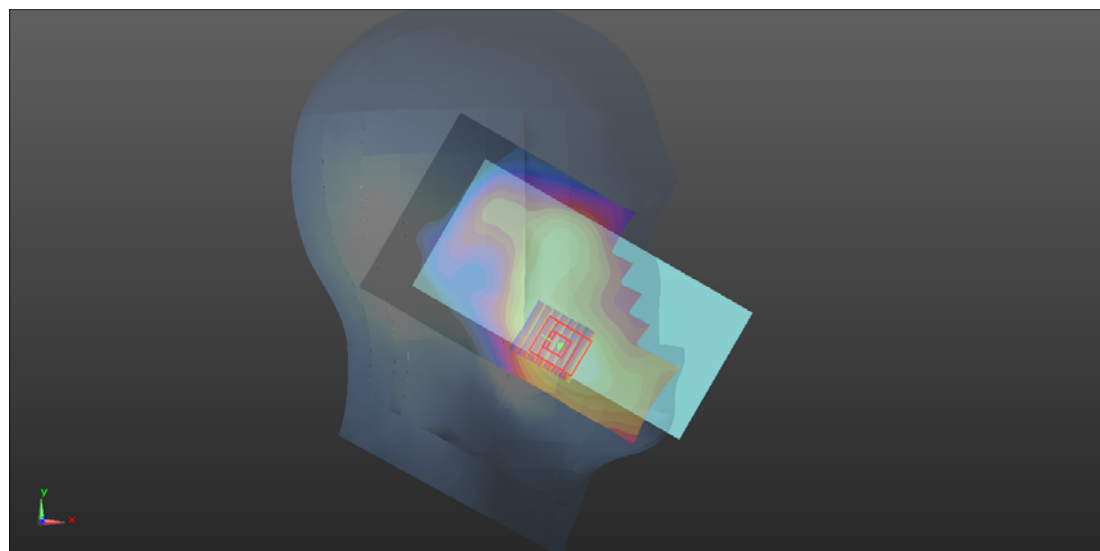
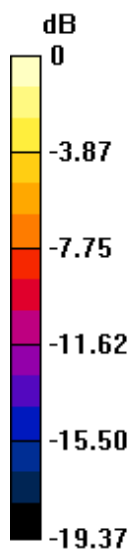
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.574 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.404 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg

P14 LTE 41_QPSK20M_Left Cheek_Ch41055_1RB_OS0

Communication System: LTE TDD; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59

Medium: HSL2600_0831 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.995$ S/m; $\epsilon_r = 38.583$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.3, 7.3, 7.3); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.152 W/kg

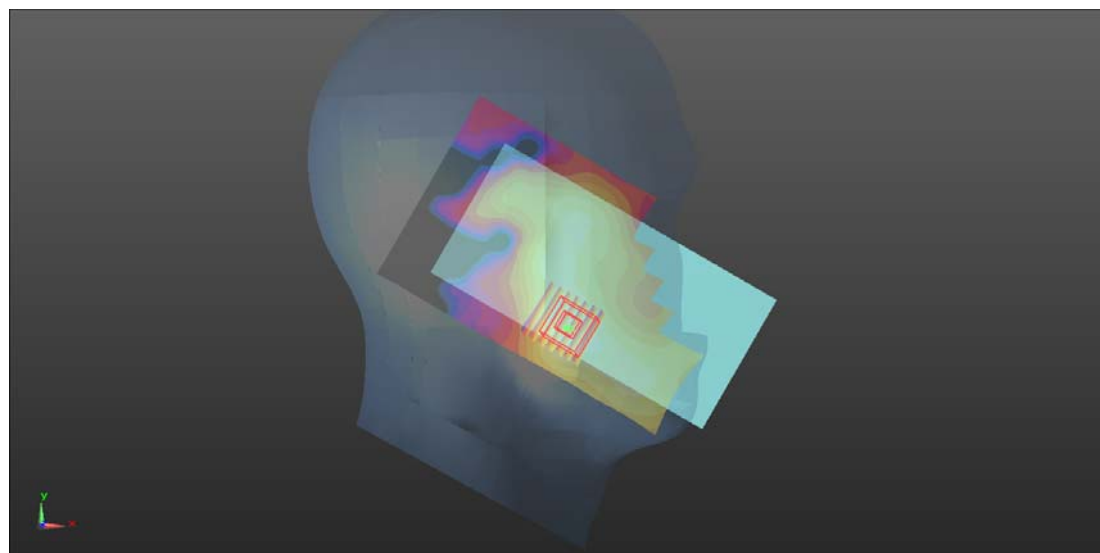
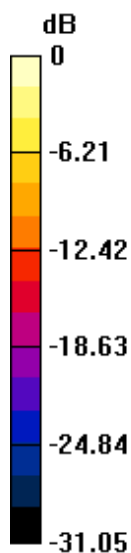
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.964 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.071 W/kg

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



0 dB = 0.145 W/kg

P15 LTE 66_QPSK20M_Right Cheek_Ch132072_1RB_OS50

Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL1750_0828 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 40.878$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.53, 8.53, 8.53); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0918 W/kg

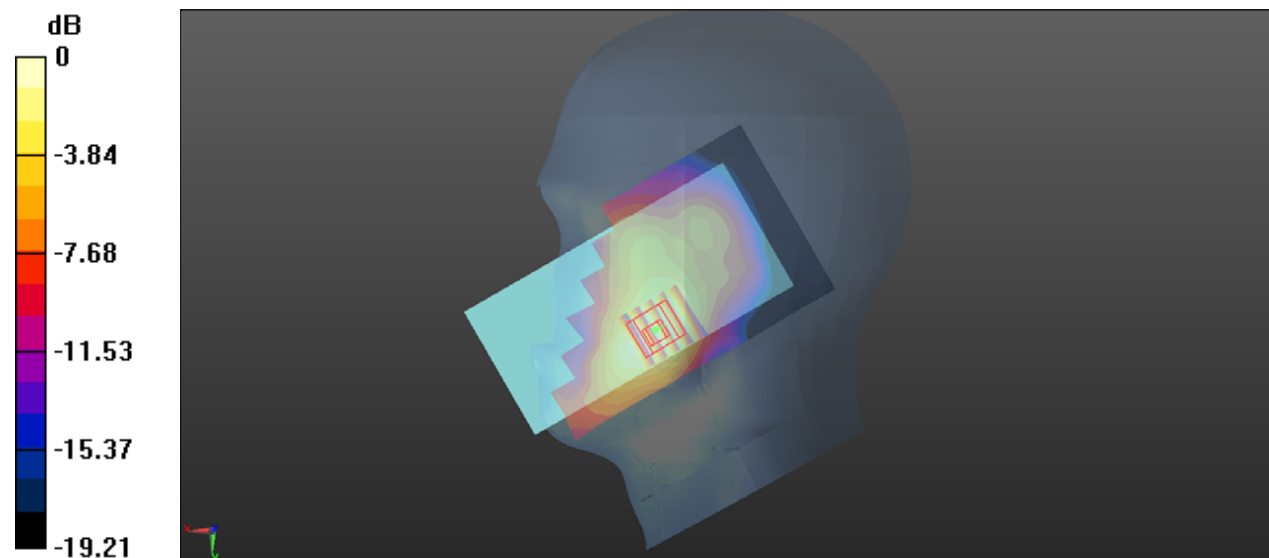
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.267 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0906 W/kg



0 dB = 0.0906 W/kg

P16 LTE 71_QPSK20M_Right Cheek_Ch133222_1RB_OS50

Communication System: LTE; Frequency: 673 MHz; Duty Cycle: 1:1

Medium: HSL750_0827 Medium parameters used: $f = 673$ MHz; $\sigma = 0.825$ S/m; $\epsilon_r = 42.052$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(10.09, 10.09, 10.09); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x131x1)**: Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.109 W/kg

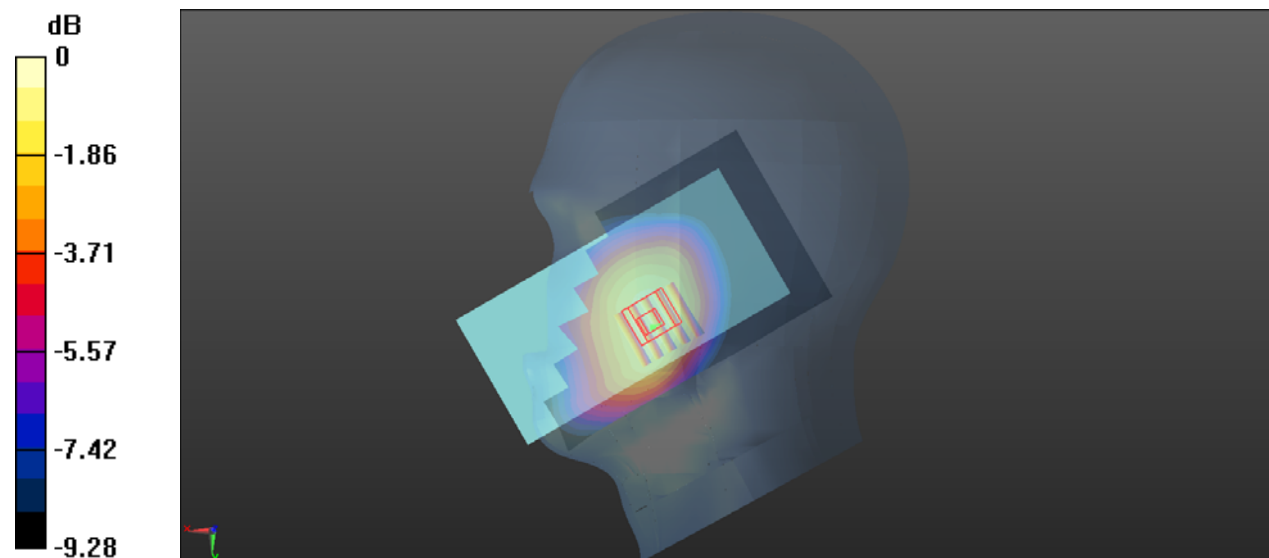
- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.132 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.155 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.130 W/kg

P17 WLAN2.4G_802.11b_Left Cheek_Ch11

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

Medium: HSL2450_0830 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.807$ S/m; $\epsilon_r = 38.777$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.34, 7.34, 7.34); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.878 W/kg

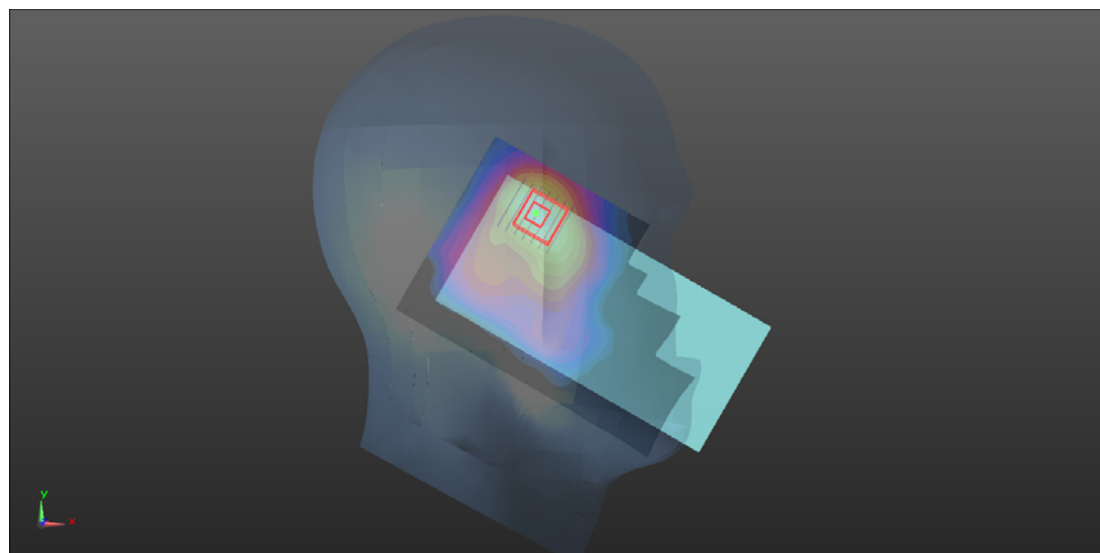
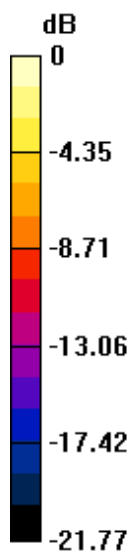
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.016 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.864 W/kg



0 dB = 0.864 W/kg

P18 WLAN5G_802.11a_Left Cheek_Ch60

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.03

Medium: HSL5G_0901 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.561$ S/m; $\epsilon_r = 34.933$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(5.54, 5.54, 5.54); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x61x1):** Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.85 W/kg

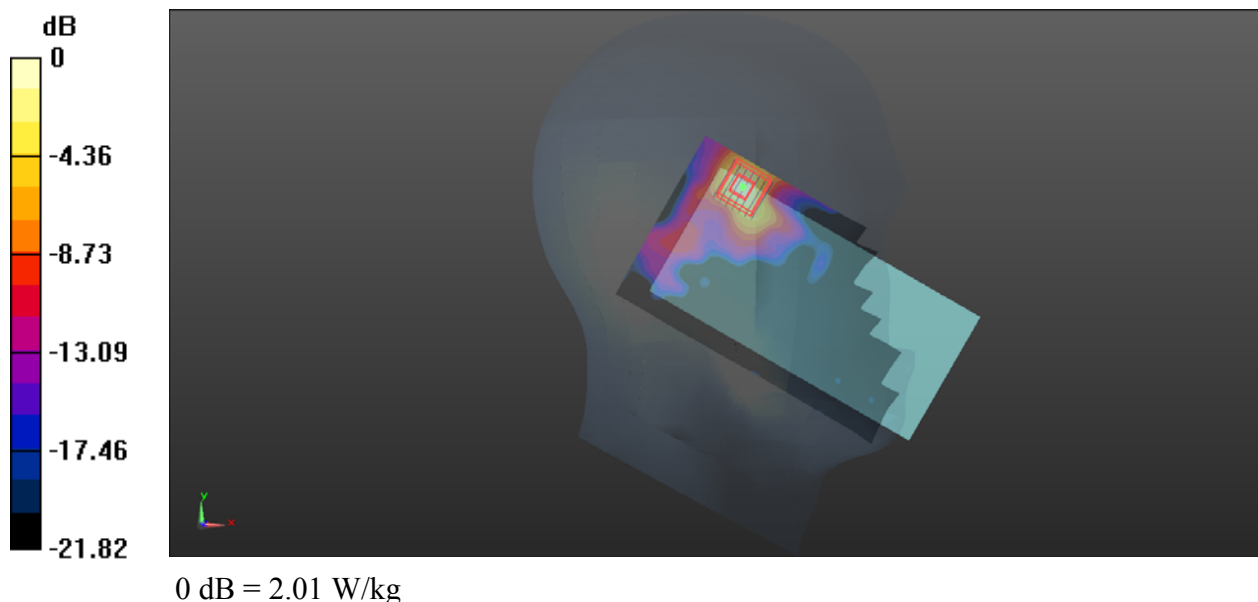
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.408 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 3.04 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.254 W/kg

Maximum value of SAR (measured) = 2.01 W/kg



P19 WLAN5G_802.11a_Left Cheek_Ch144

Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1.03

Medium: HSL5G_0903 Medium parameters used: $f = 5720$ MHz; $\sigma = 4.963$ S/m; $\epsilon_r = 34.313$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.86, 4.86, 4.86); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x61x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.19 W/kg

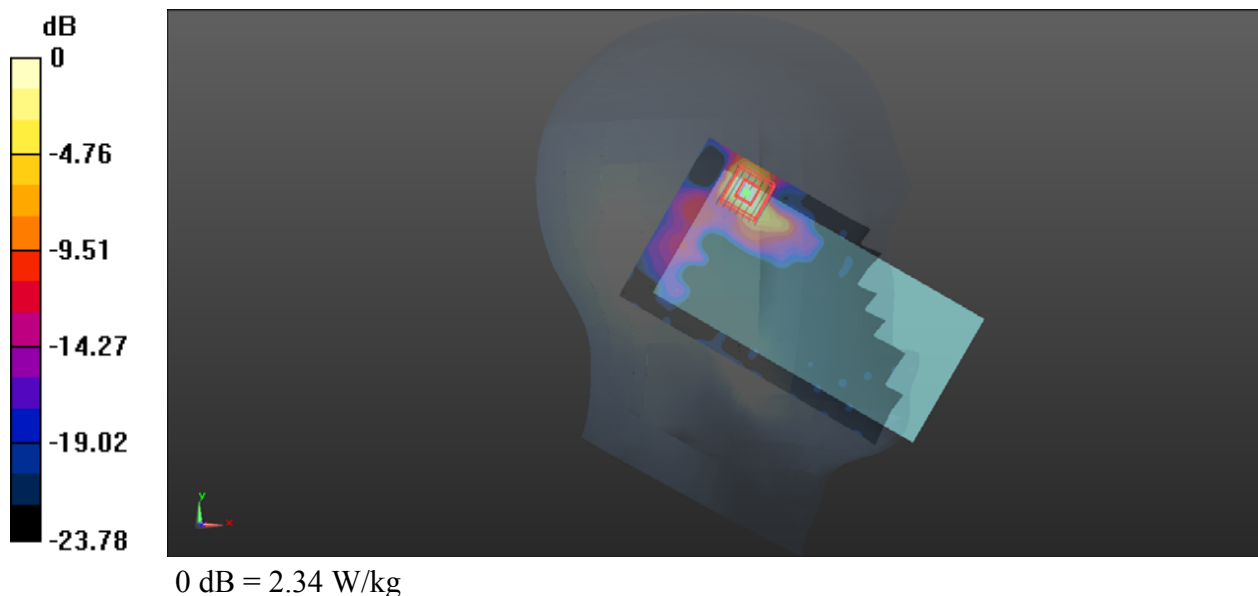
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.922 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.70 W/kg

SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 2.34 W/kg



P20 WLAN5G_802.11a_Left Cheek_Ch157

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL5G_0903 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.011$ S/m; $\epsilon_r = 34.272$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.86, 4.86, 4.86); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (71x61x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.82 W/kg

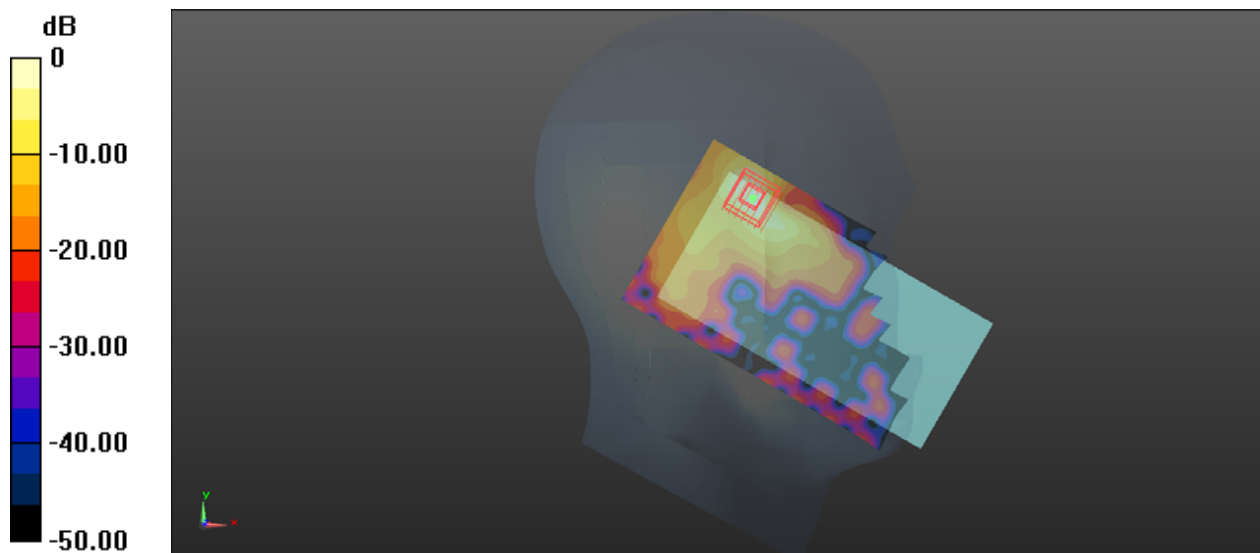
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.688 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 4.91 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.353 W/kg

Maximum value of SAR (measured) = 3.06 W/kg



0 dB = 2.82 W/kg

P21 BT_GFSK_Left Cheek_Ch78

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

Medium: HSL2450_0830 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 38.719$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.34, 7.34, 7.34); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x151x1)**: Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0957 W/kg

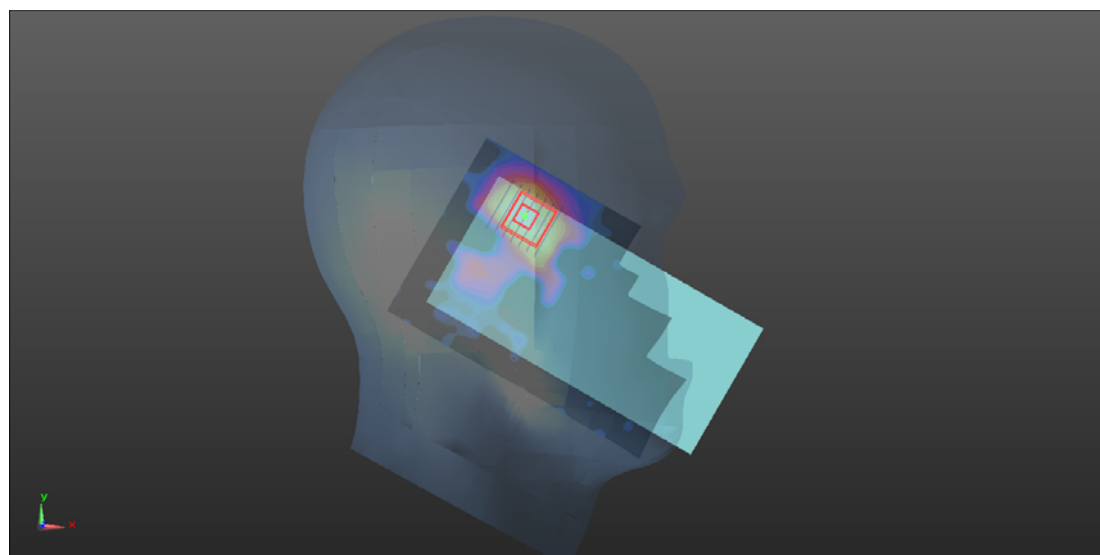
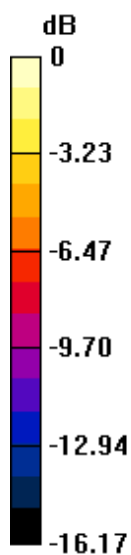
- **Zoom Scan (7x7x7)/Cube 0**: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.203 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0935 W/kg



0 dB = 0.0935 W/kg

P22 GSM850_GPRS10_Rear Face_1cm_Ch128

Communication System: GPRS10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: HSL835_0827 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 41.559$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.285 W/kg

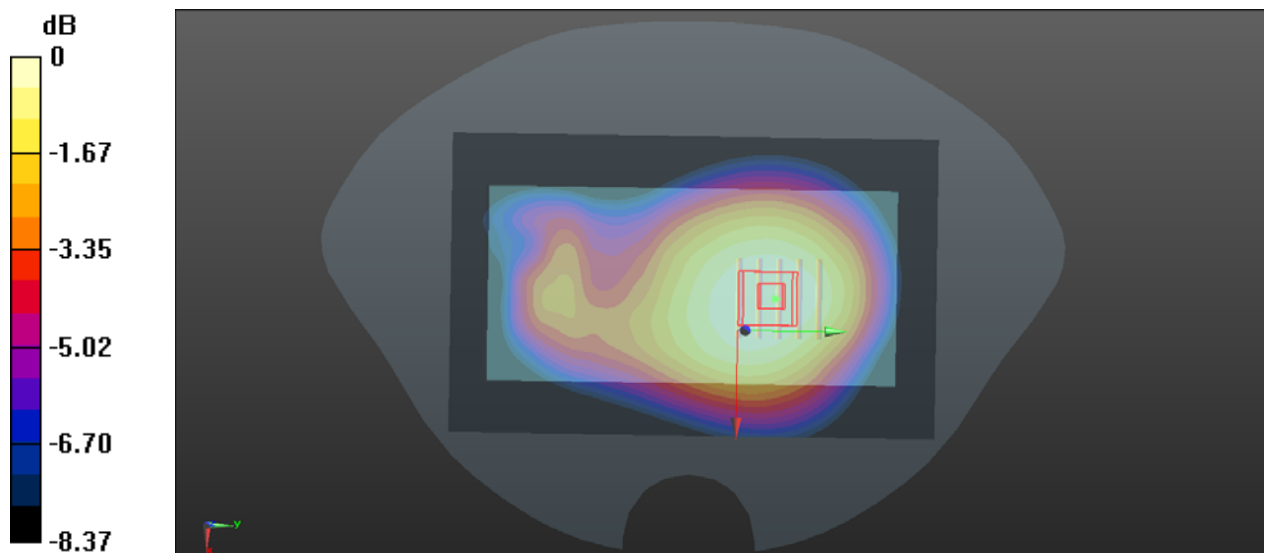
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.150 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg

P23 GSM1900_GPRS11_Rear Face_1cm_Ch810

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

Medium: HSL1900_0829 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.447$ S/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.13, 8.13, 8.13); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

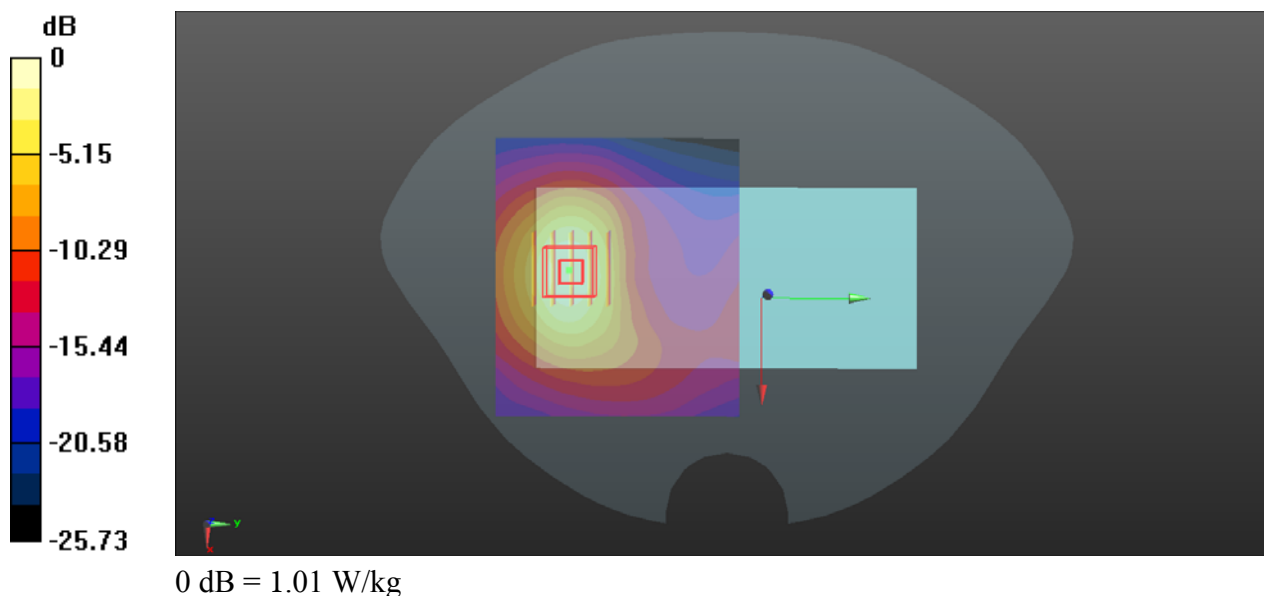
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.700 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.478 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



P24 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400

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

Medium: HSL1900_0829 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 39.827$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.13, 8.13, 8.13); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.866 W/kg

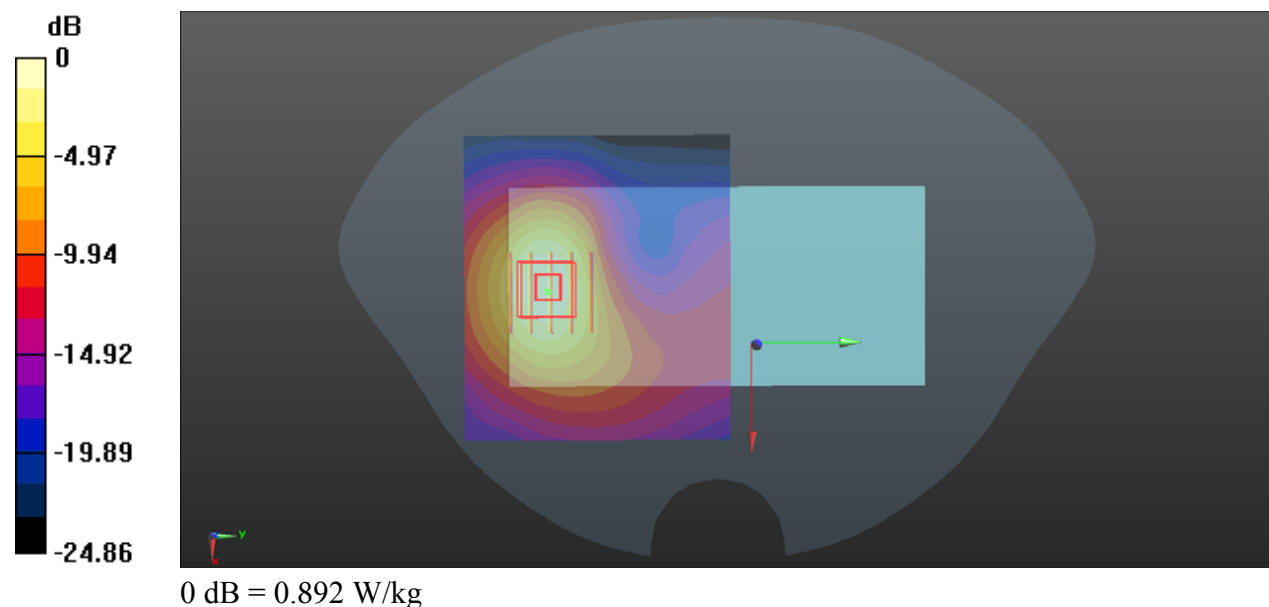
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.831 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 0.892 W/kg



P25 WCDMA IV_RMC12.2K_Rear Face_1cm_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL1750_0828 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.911$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.53, 8.53, 8.53); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.807 W/kg

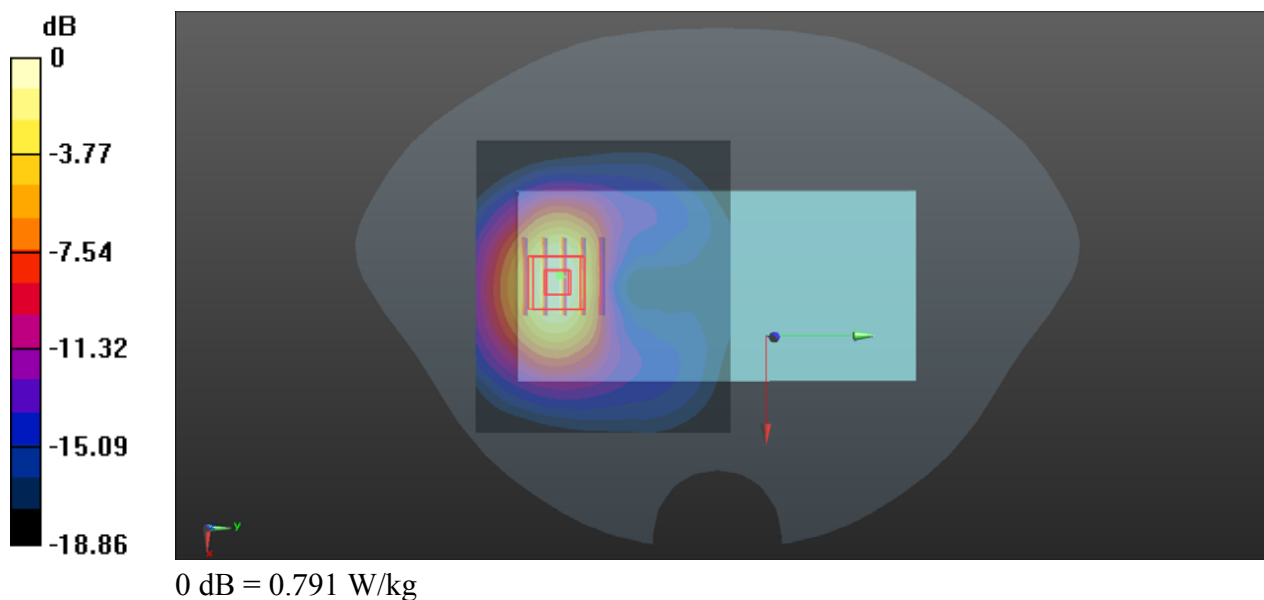
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.147 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.359 W/kg

Maximum value of SAR (measured) = 0.791 W/kg



P26 WCDMA V_RMC12.2K_Rear Face_1cm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL835_0827 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.350 W/kg

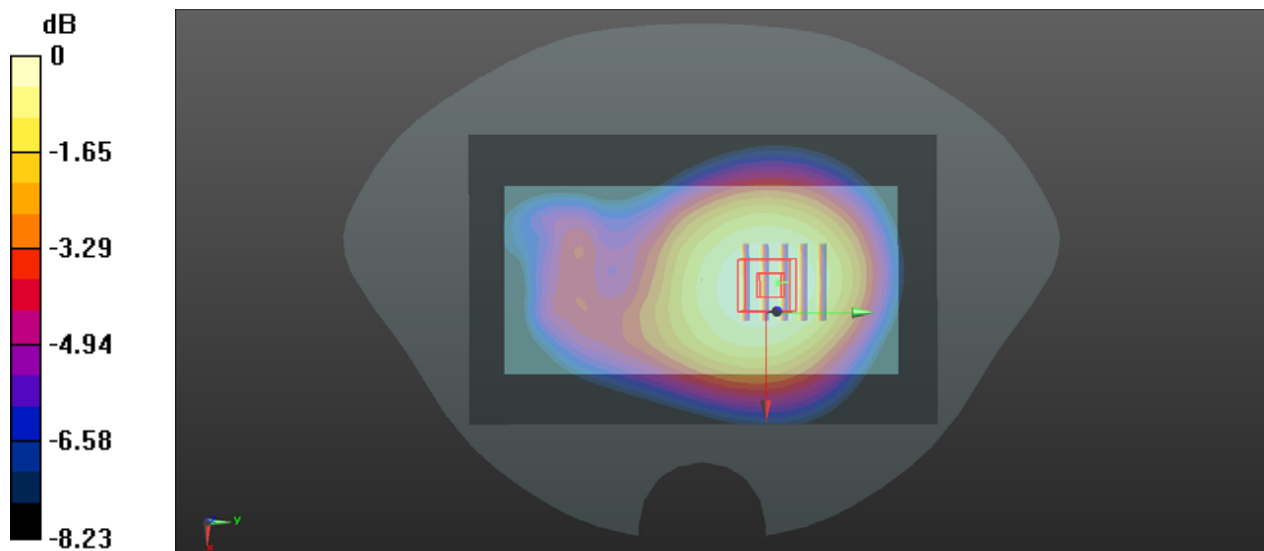
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.995 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 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_0827 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.389$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.307 W/kg

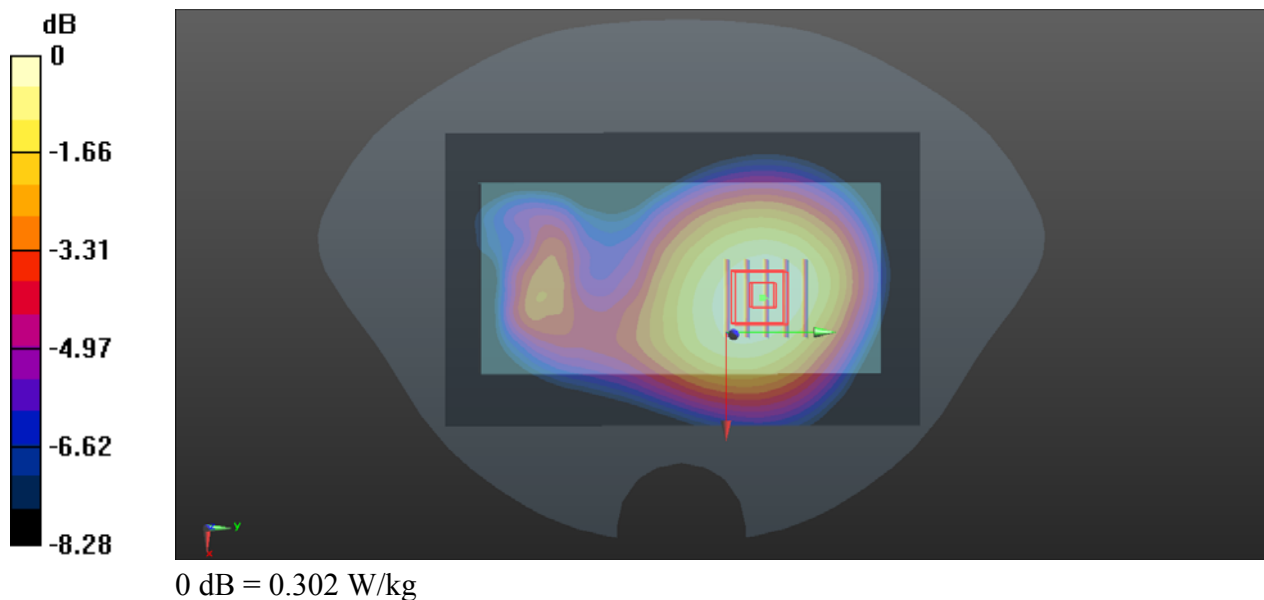
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.229 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.302 W/kg



P28 LTE 7_QPSK20M_Rear Face_1cm_Ch21350_1RB_OS0

Communication System: LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL2600_0831 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 38.73$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.3, 7.3, 7.3); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.735 W/kg

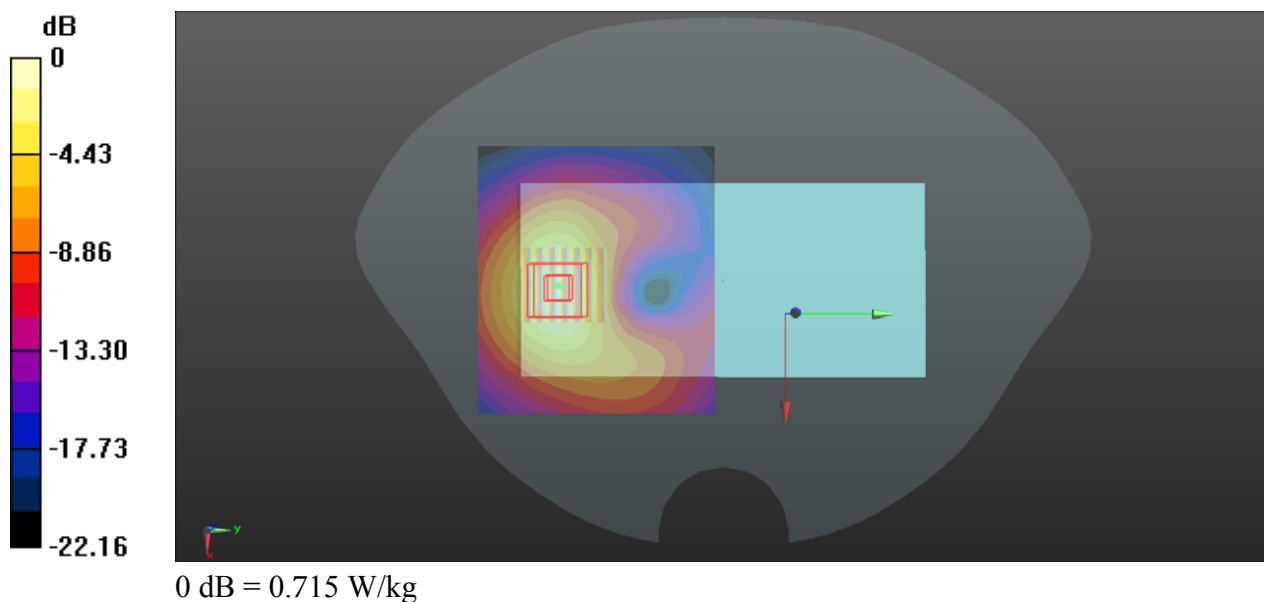
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.959 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.344 W/kg

Maximum value of SAR (measured) = 0.715 W/kg



P29 LTE 12_QPSK10M_Rear Face_1cm_Ch23060_1RB_OS0

Communication System: LTE; Frequency: 704 MHz; Duty Cycle: 1:1

Medium: HSL750_0827 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.851 \text{ S/m}$; $\epsilon_r = 41.614$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(10.09, 10.09, 10.09); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.219 W/kg

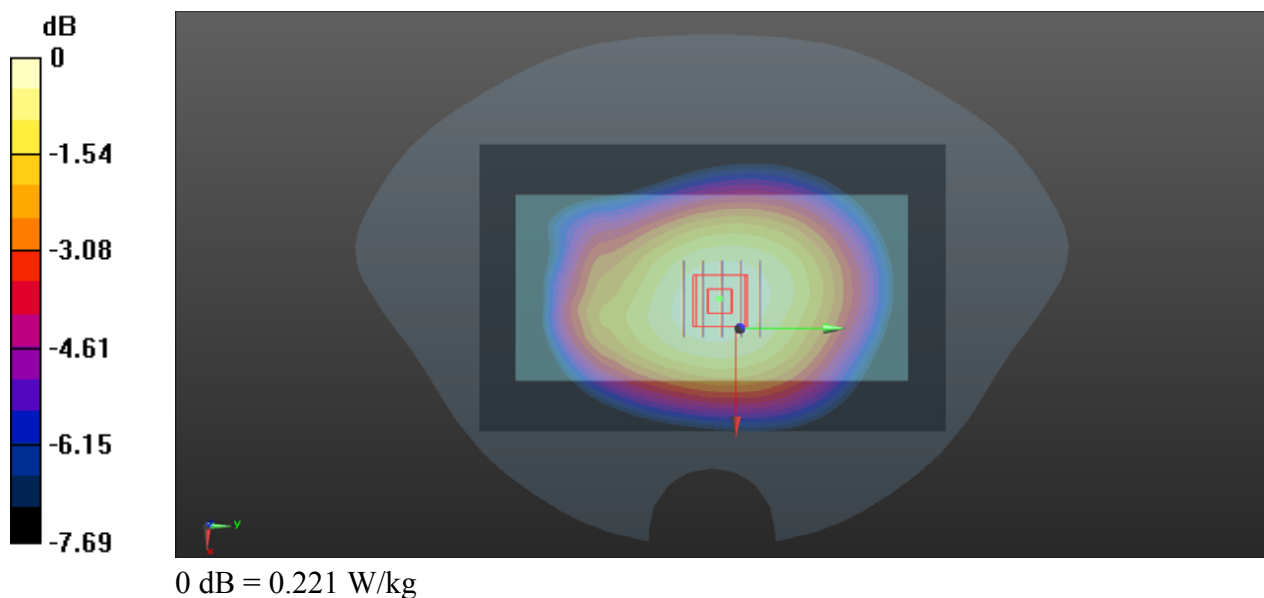
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.303 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.265 W/kg

SAR(1 g) = 0.211 W/kg ; SAR(10 g) = 0.162 W/kg

Maximum value of SAR (measured) = 0.221 W/kg



P30 LTE 13_QPSK10M_Rear Face_1cm_Ch23230_1RB_OS0

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL750_0827 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 41.075$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2°C ; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(10.09, 10.09, 10.09); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.463 W/kg

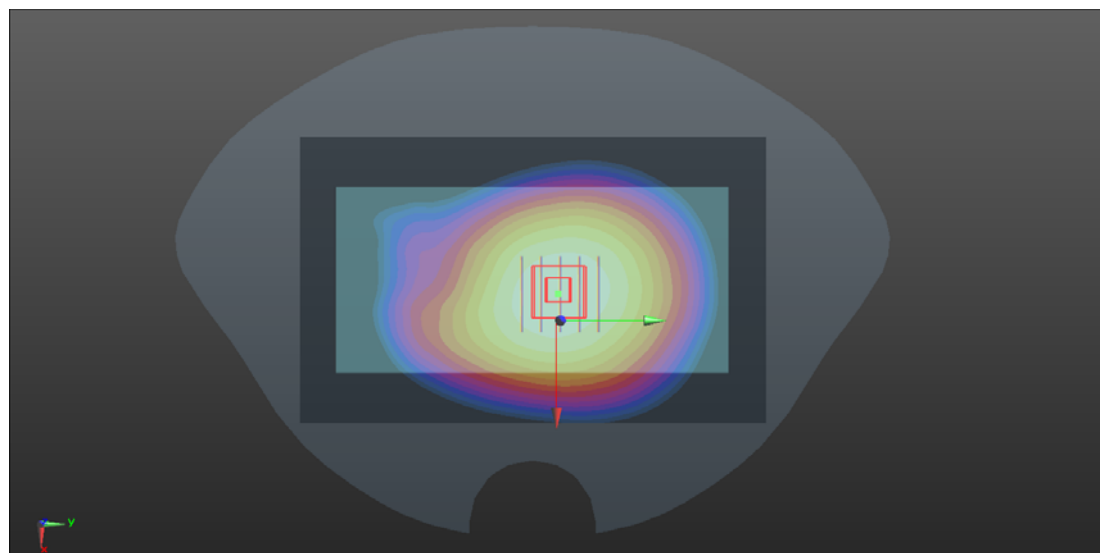
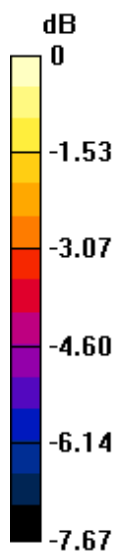
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 22.640 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.443 W/kg ; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 0.465 W/kg



0 dB = 0.465 W/kg

P31 LTE 14_QPSK10M_Rear Face_1cm_Ch23330_1RB_OS0

Communication System: LTE; Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL750_0827 Medium parameters used: $f = 793$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 40.955$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(10.09, 10.09, 10.09); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.320 W/kg

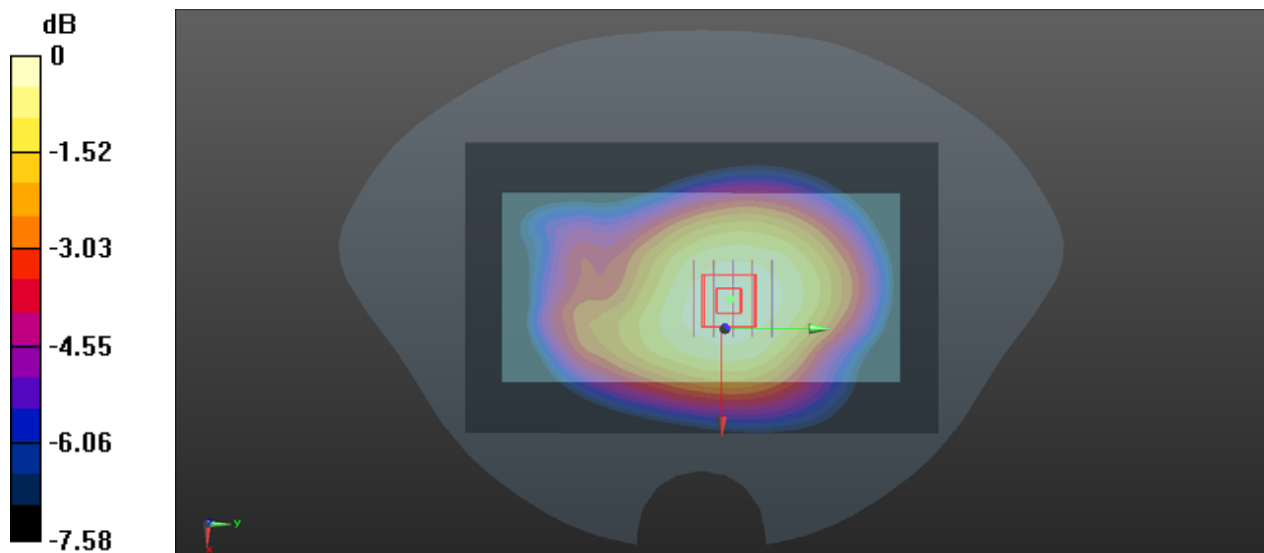
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.940 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.328 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_0829 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.815$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.13, 8.13, 8.13); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.755 W/kg

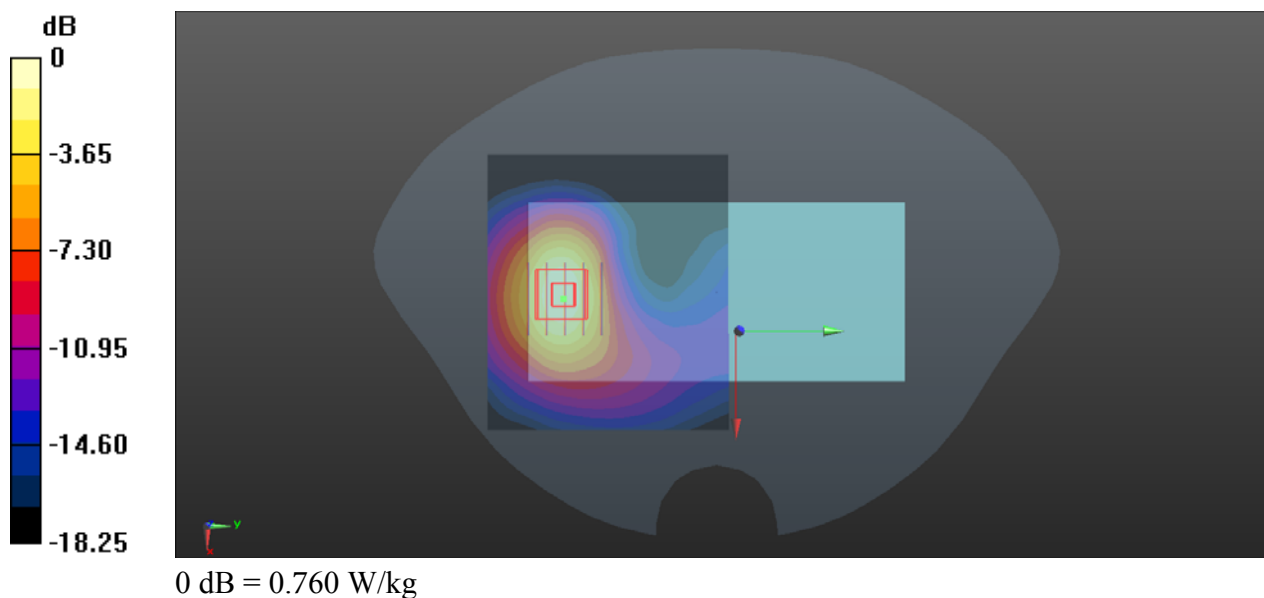
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.389 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.365 W/kg

Maximum value of SAR (measured) = 0.760 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_0827 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 41.456$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

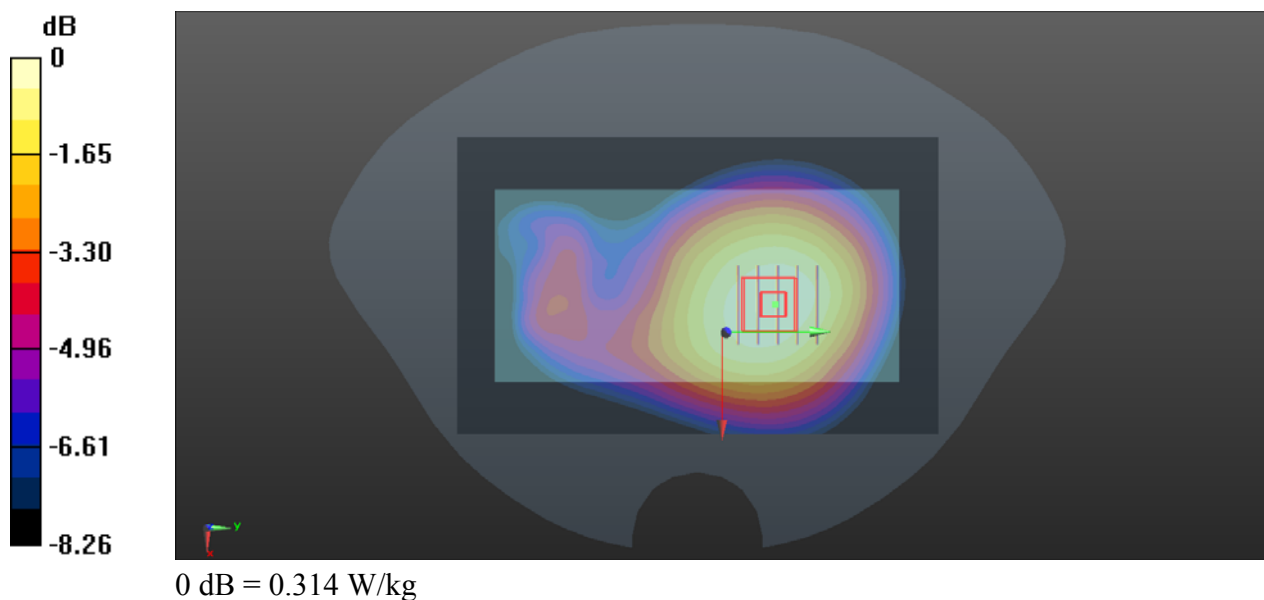
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.990 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.376 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.314 W/kg



P34 LTE 30_QPSK10M_Rear Face_1cm_Ch27710_1RB_OS0

Communication System: LTE; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300_0830 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.676$ S/m; $\epsilon_r = 39.05$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.74, 7.74, 7.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.712 W/kg

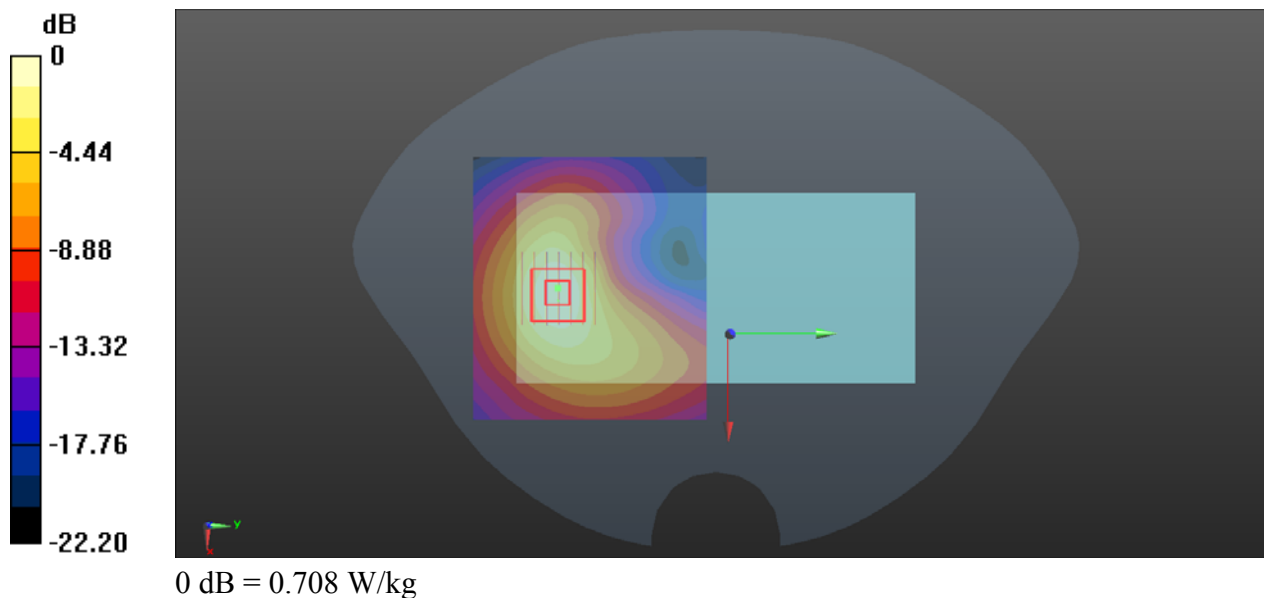
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.760 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 0.708 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_0831 Medium parameters used: $f = 2549.5$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.77$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.0°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.3, 7.3, 7.3); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.499 W/kg

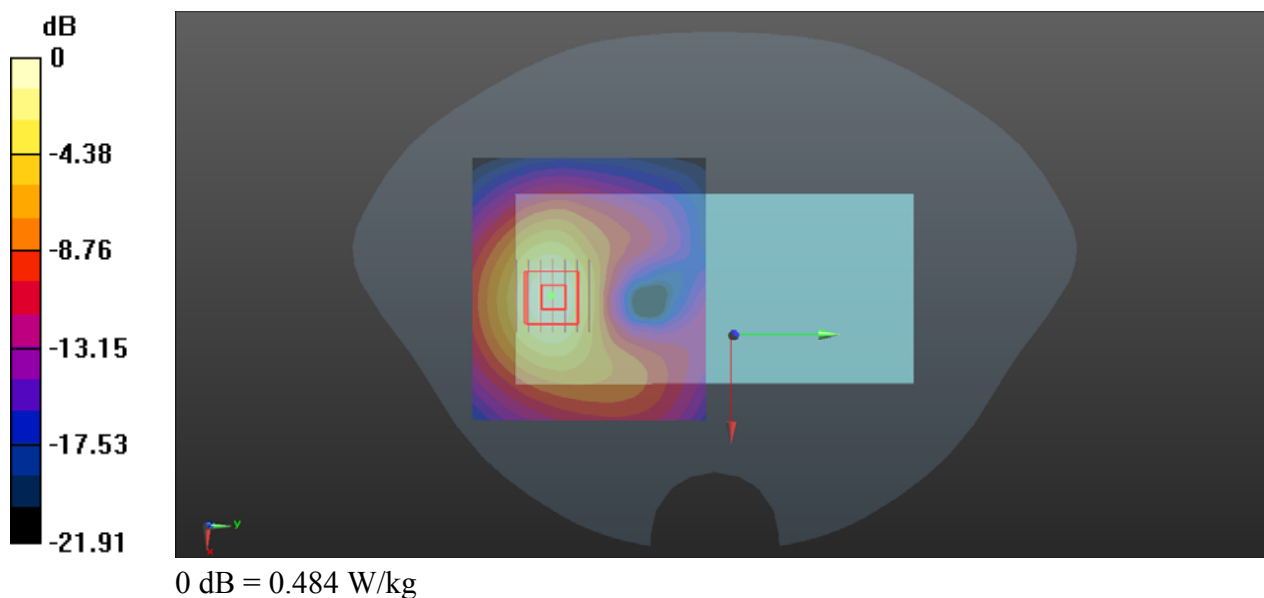
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.410 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.823 W/kg

SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.484 W/kg



P36 LTE 66_QPSK20M_Rear Face_1cm_Ch132072_1RB_OS0

Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL1750_0828 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 40.878$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.53, 8.53, 8.53); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.802 W/kg

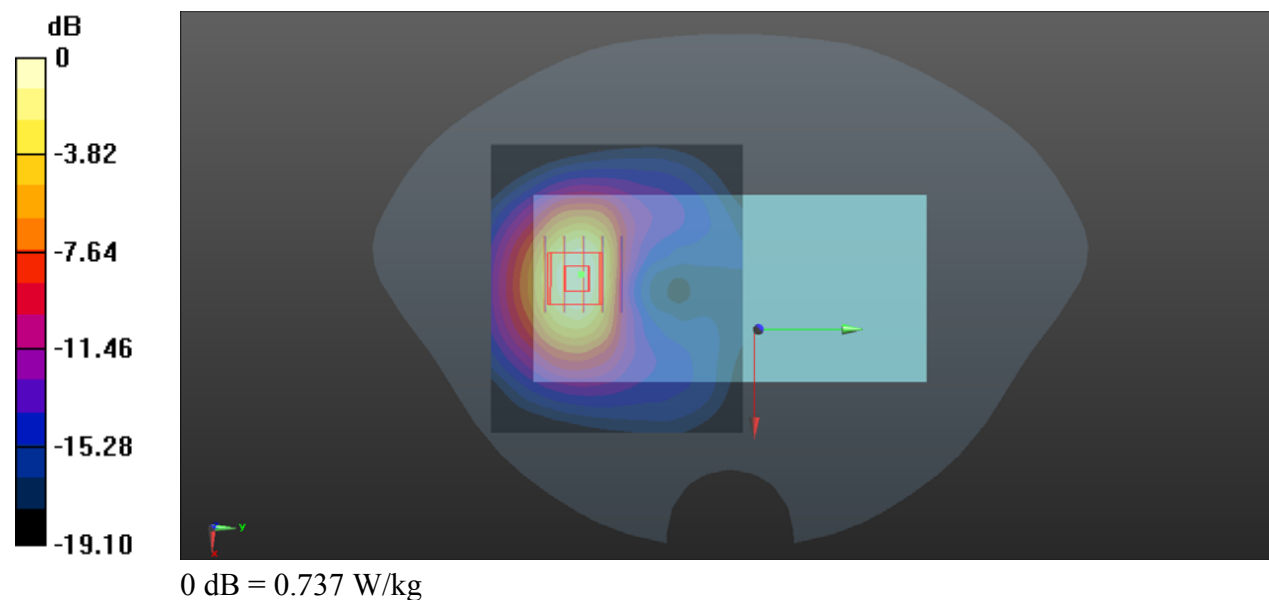
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

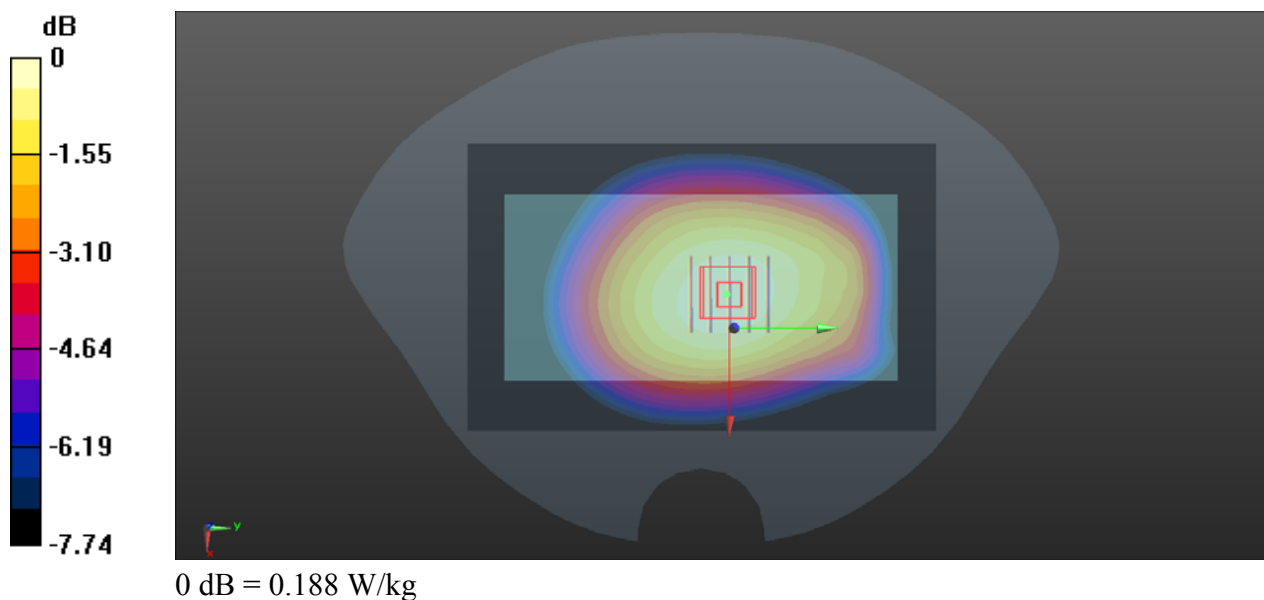
Reference Value = 2.918 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.964 W/kg

SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.371 W/kg

Maximum value of SAR (measured) = 0.737 W/kg





P38 WLAN2.4G_802.11b_Front Face_1cm_Ch11

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

Medium: HSL2450_0830 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.807$ S/m; $\epsilon_r = 38.777$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.34, 7.34, 7.34); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x151x1):** Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.0983 W/kg

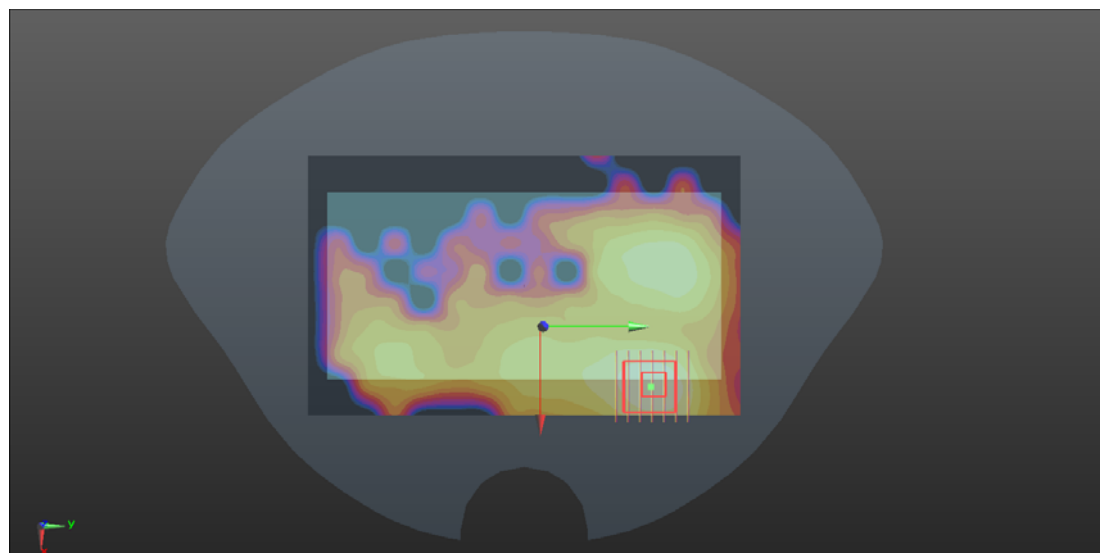
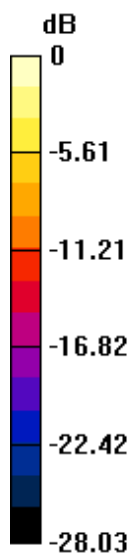
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.414 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0954 W/kg



0 dB = 0.0954 W/kg

P39 WLAN5G_802.11a_Rear Face_1cm_Ch60

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1.03

Medium: HSL5G_0901 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.561$ S/m; $\epsilon_r = 34.933$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(5.54, 5.54, 5.54); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (101x181x1):** Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.850 W/kg

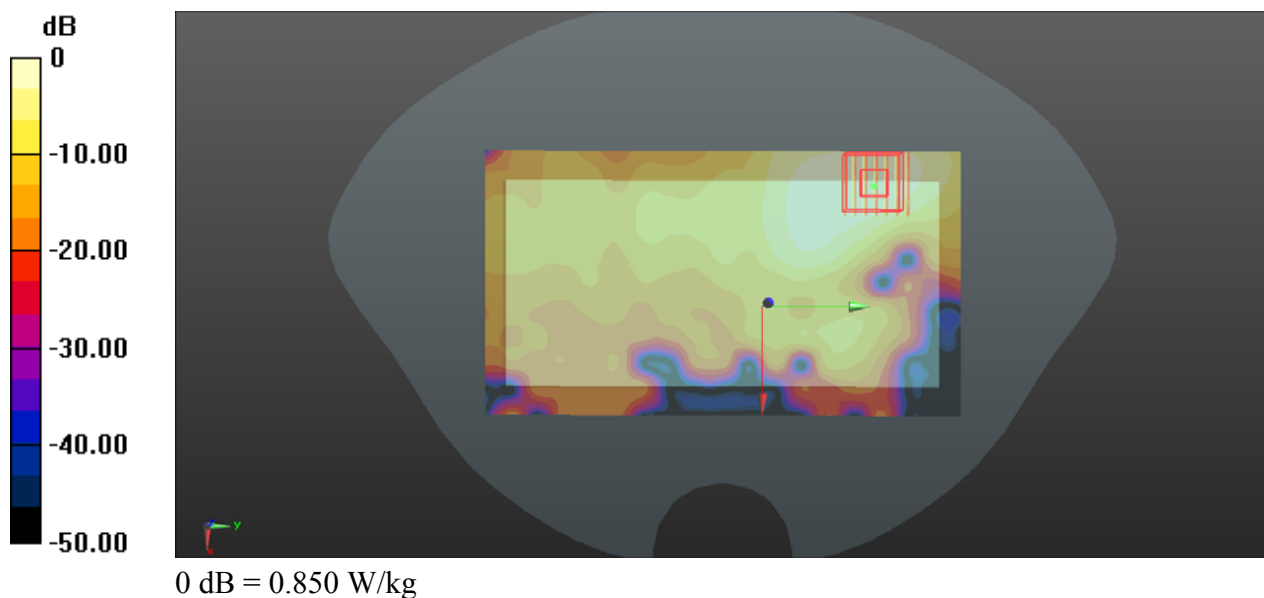
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.176 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.186 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



P40 WLAN5G_802.11a_Rear Face_1cm_Ch144

Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1.03

Medium: HSL5G_0903 Medium parameters used: $f = 5720$ MHz; $\sigma = 4.963$ S/m; $\epsilon_r = 34.313$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.86, 4.86, 4.86); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (101x181x1):** Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.24 W/kg

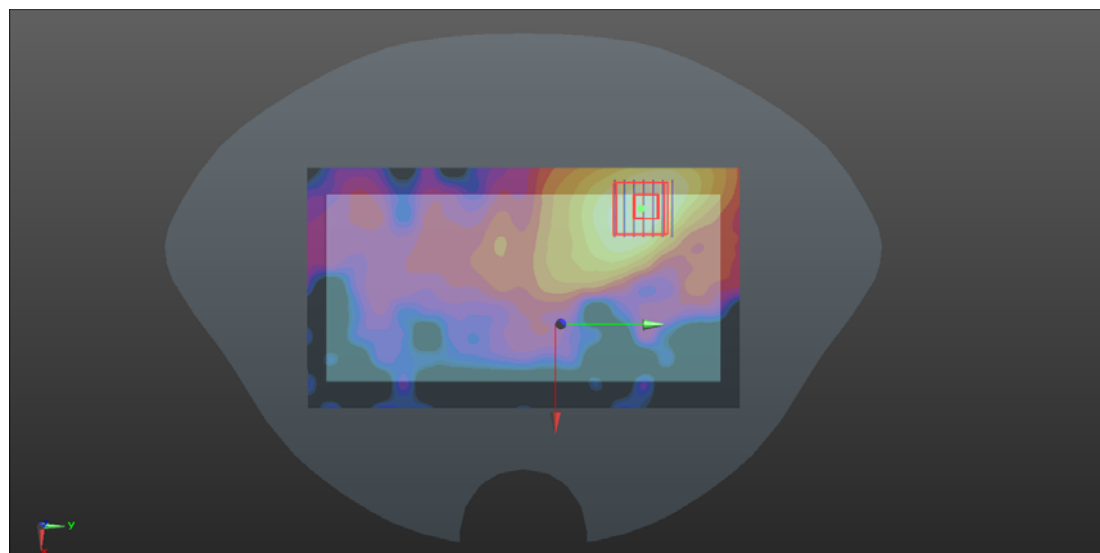
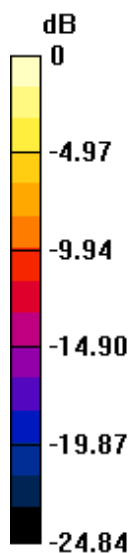
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.670 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.89 W/kg

SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg

P41 WLAN5G_802.11a_Rear Face_1cm_Ch149

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL5G_0903 Medium parameters used: $f = 5745$ MHz; $\sigma = 4.995$ S/m; $\epsilon_r = 34.324$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(4.86, 4.86, 4.86); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

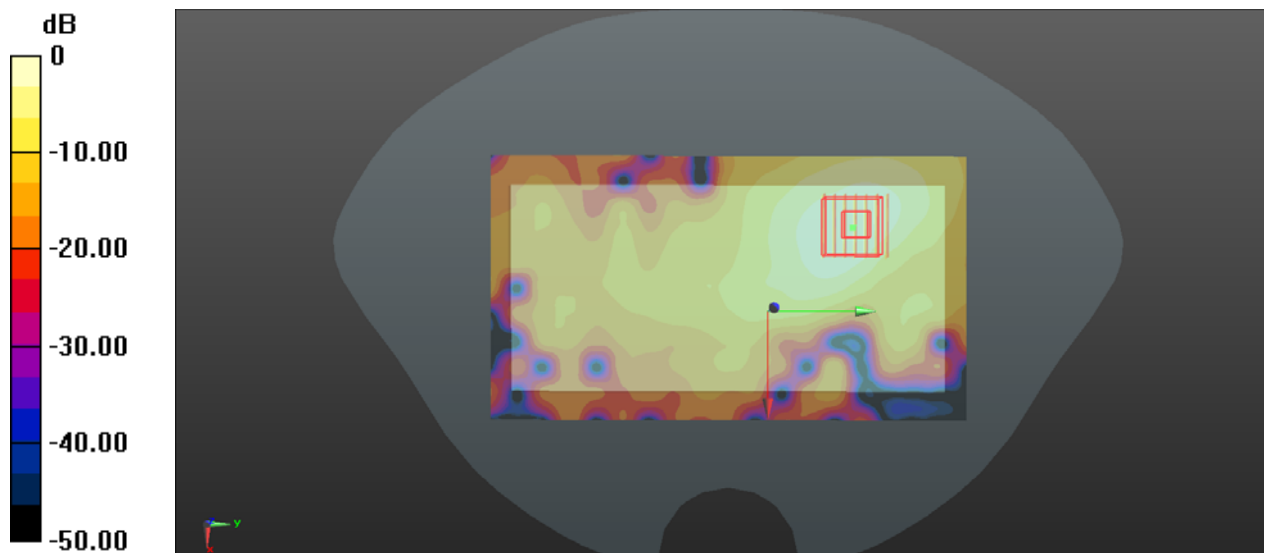
- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.347 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.225 W/kg

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



0 dB = 1.22 W/kg

P42 BT_GFSK_Rear Face_1cm_Ch78

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

Medium: HSL2450_0830 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 38.719$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.34, 7.34, 7.34); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (91x151x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0171 W/kg

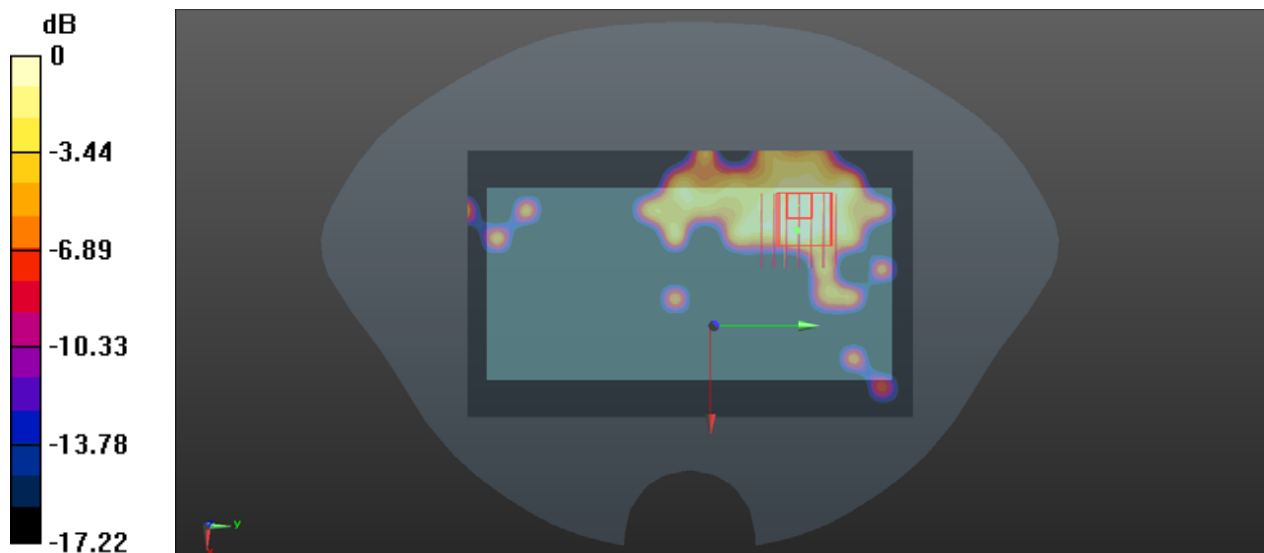
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.935 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.0095 W/kg; SAR(10 g) = 0.00343 W/kg

Maximum value of SAR (measured) = 0.0147 W/kg



0 dB = 0.0147 W/kg

P43 GSM850_GPRS10_Rear Face_1cm_Ch128

Communication System: GPRS10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: HSL835_0827 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 41.559$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1)**: Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.285 W/kg

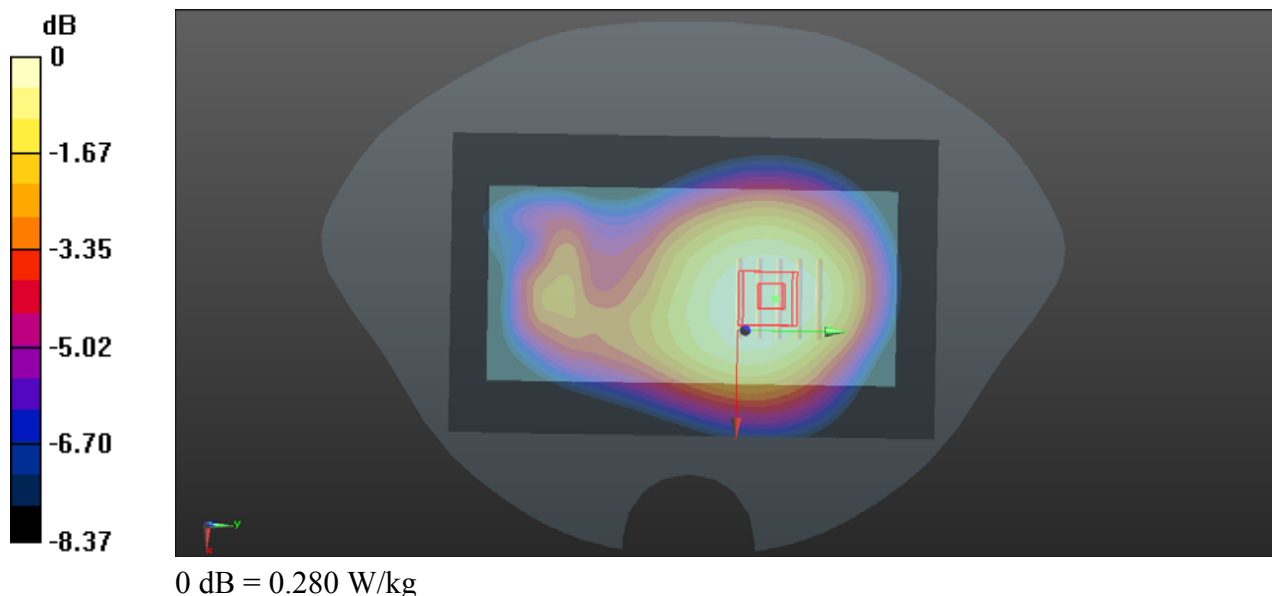
- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.150 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.280 W/kg



P23 GSM1900_GPRS11_Rear Face_1cm_Ch810

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

Medium: HSL1900_0829 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.447$ S/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.13, 8.13, 8.13); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

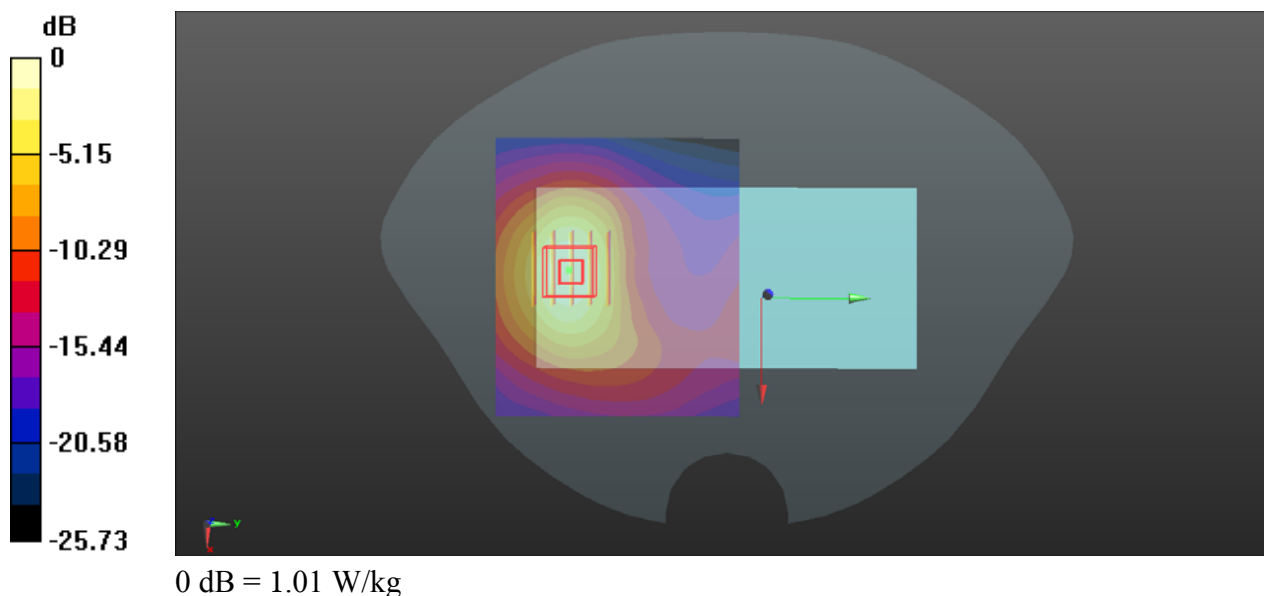
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.700 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.994 W/kg; SAR(10 g) = 0.478 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



P45 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400

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

Medium: HSL1900_0829 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 39.827$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.13, 8.13, 8.13); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.866 W/kg

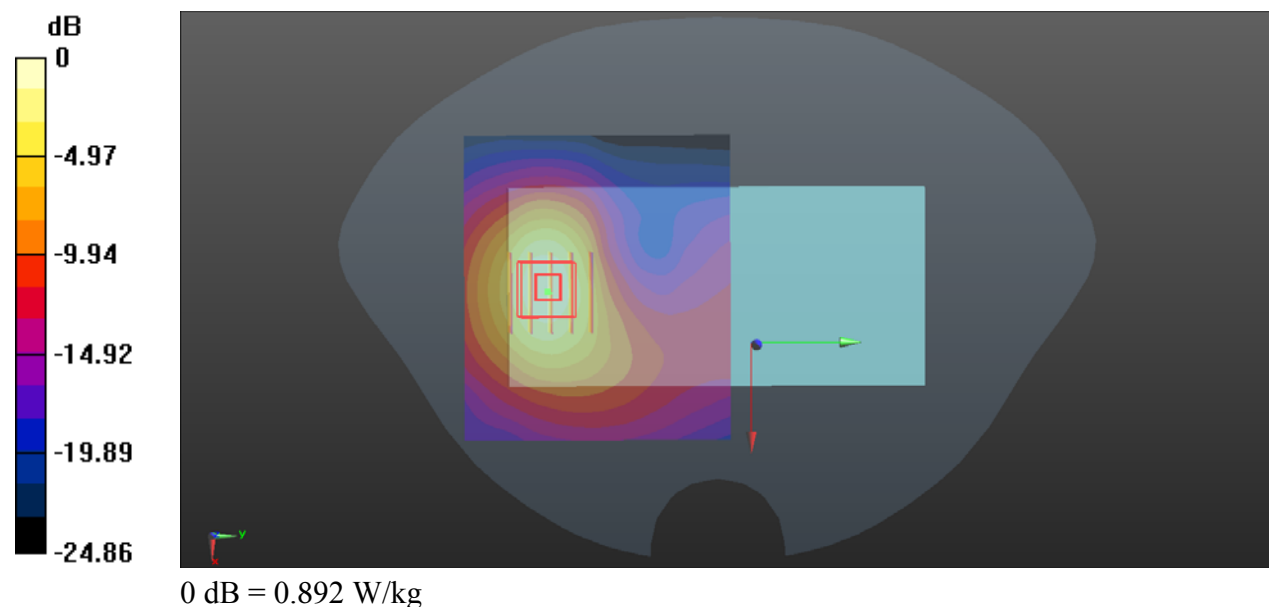
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.831 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.445 W/kg

Maximum value of SAR (measured) = 0.892 W/kg



P46 WCDMA IV_RMC12.2K_Rear Face_1cm_Ch1312

Communication System: WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL1750_0828 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 40.911$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(8.53, 8.53, 8.53); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.807 W/kg

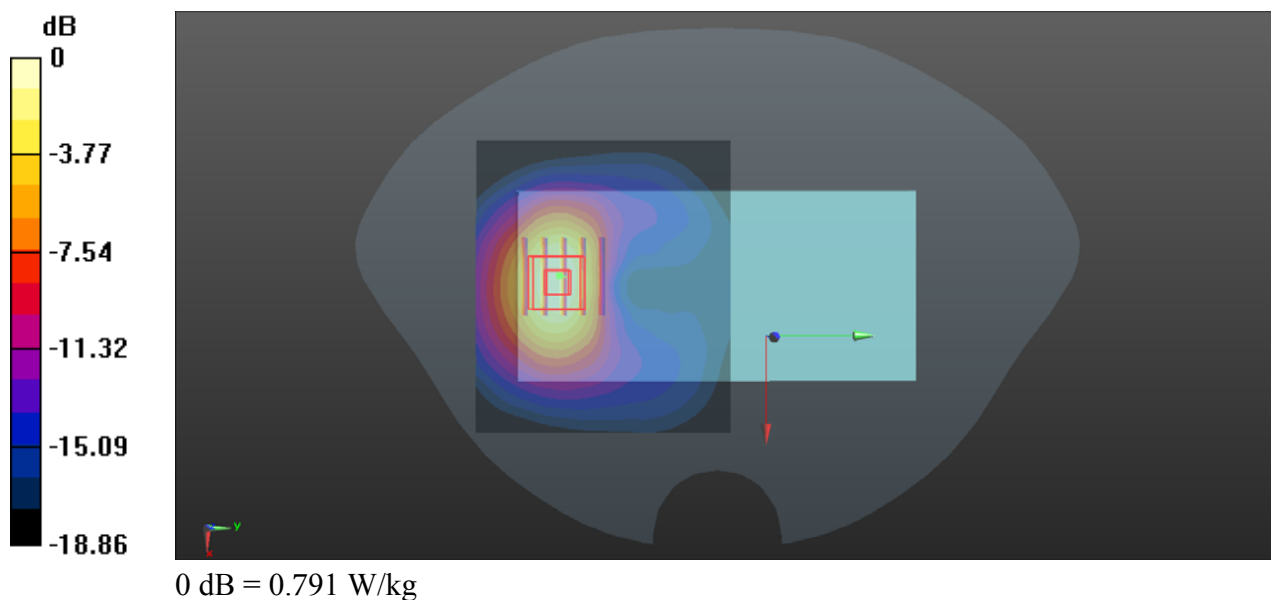
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.147 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.359 W/kg

Maximum value of SAR (measured) = 0.791 W/kg



P47 WCDMA V_RMC12.2K_Rear Face_1cm_Ch4132

Communication System: WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL835_0827 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 41.528$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.350 W/kg

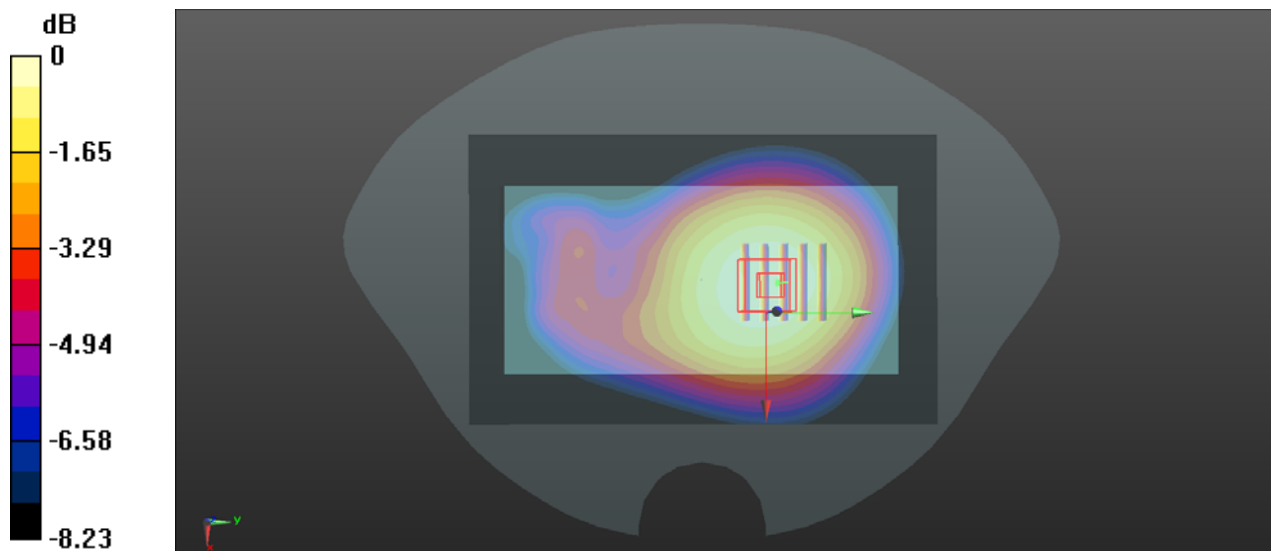
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.995 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.347 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_0827 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 41.389$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.74, 9.74, 9.74); Calibrated: 2020/11/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0; Type: QD000P40CD; Serial: TP:1781
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

- **Area Scan (81x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.307 W/kg

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

Reference Value = 15.229 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.216 W/kg

Maximum value of SAR (measured) = 0.302 W/kg

