

P02 GSM1900_GPRS11_Right Cheek_Ch810

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

Medium: HSL1900_1025 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.429$ S/m; $\epsilon_r = 39.978$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.19, 5.19, 5.19); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.126 W/kg

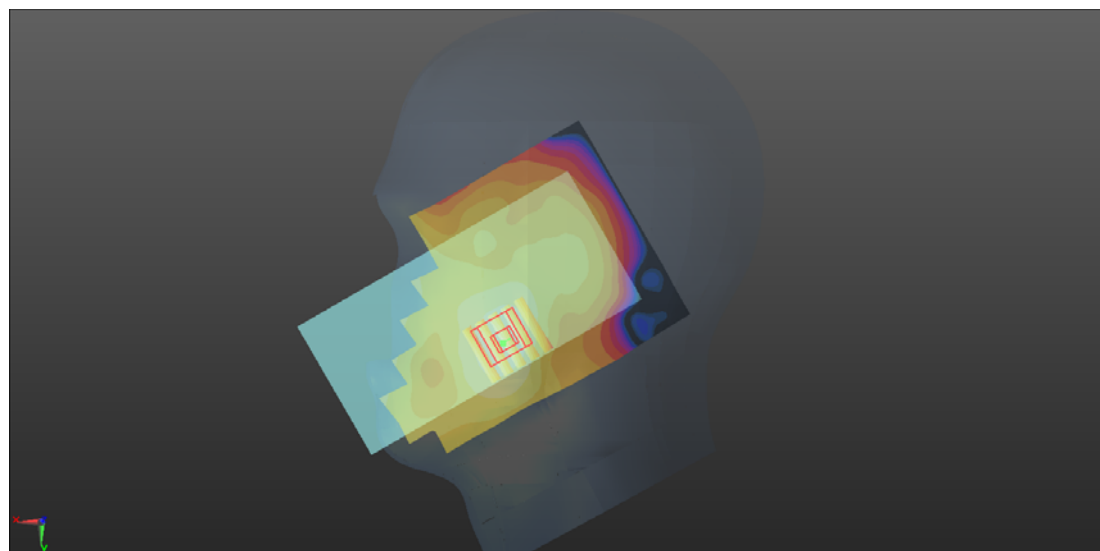
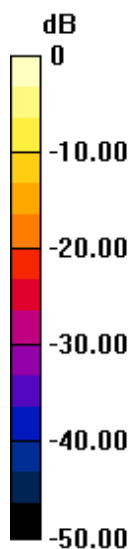
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.535 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.126 W/kg

P03 WCDMA II_RMC12.2K_Right Cheek_Ch9538

Communication System: WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL1900_1025 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.979$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.19, 5.19, 5.19); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.141 W/kg

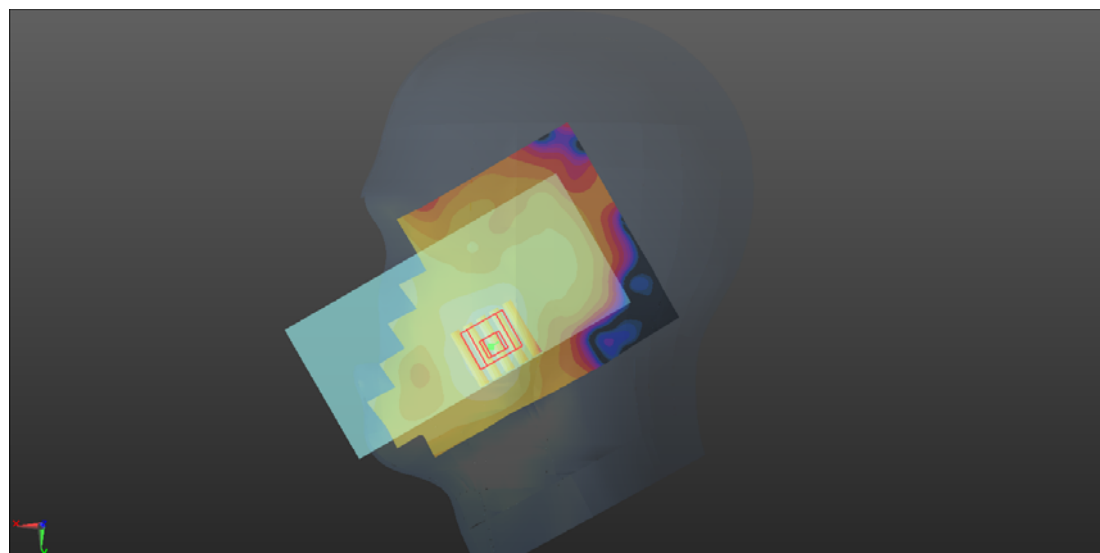
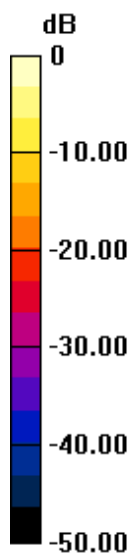
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.834 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.069 W/kg

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



0 dB = 0.141 W/kg

P04 WCDMA IV_RMC12.2K_Right Cheek_Ch1312

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

Medium: HSL1750_1023 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.324$ S/m; $\epsilon_r = 40.223$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.43, 5.43, 5.43); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.174 W/kg

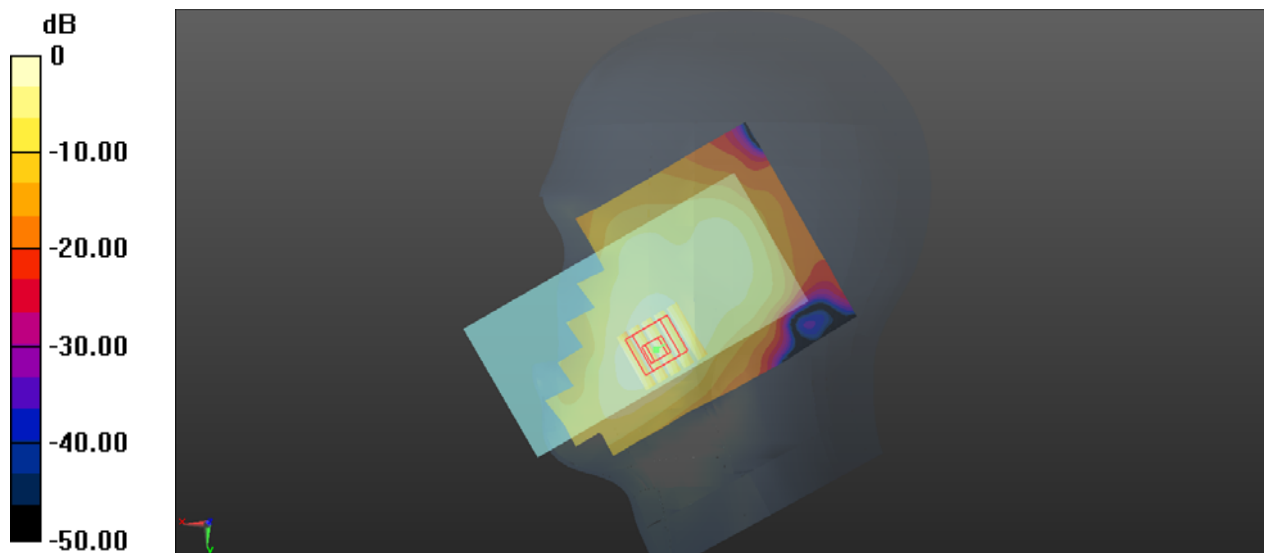
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.329 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.102 W/kg

Maximum value of SAR (measured) = 0.179 W/kg



0 dB = 0.174 W/kg

P05 WCDMA V_RMC12.2K_Right Cheek_Ch4132

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

Medium: HSL835_1022 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 42.636$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.346 W/kg

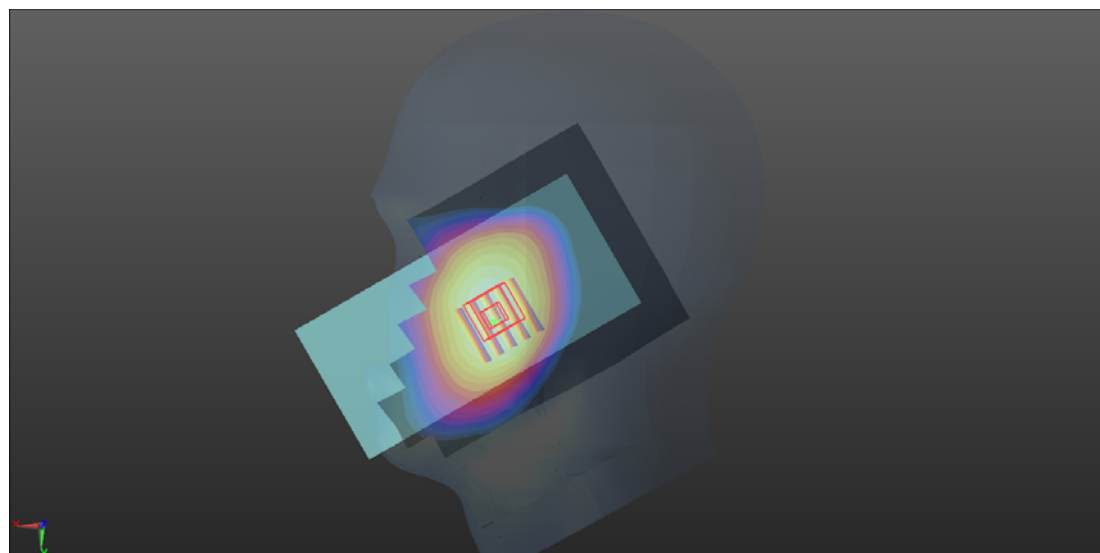
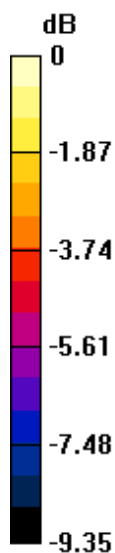
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.002 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.396 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg

P06 LTE 5_QPSK10M_Left Cheek_Ch20525_1RB_OS49

Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL835_1022 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.606$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.341 W/kg

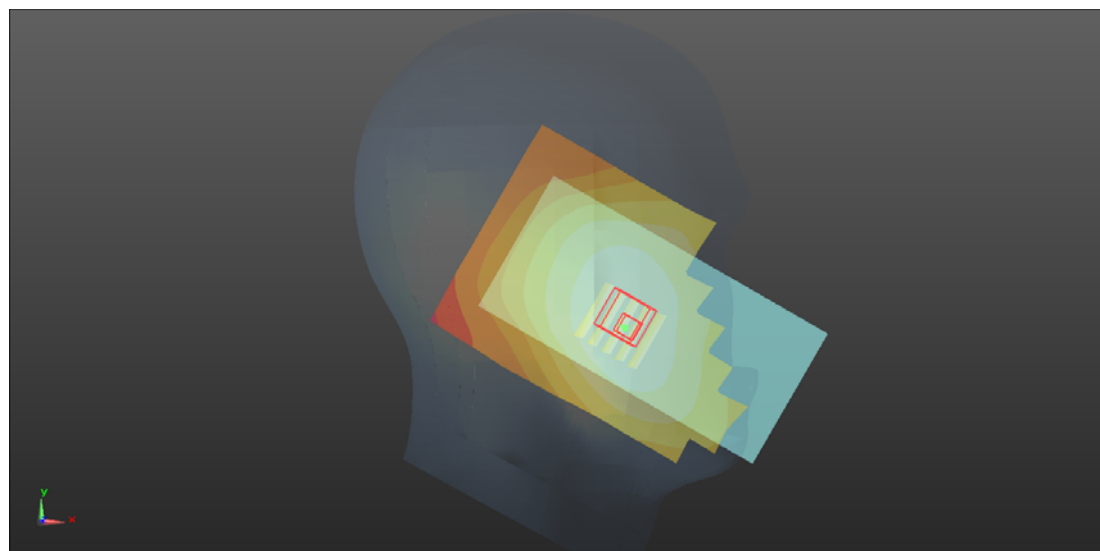
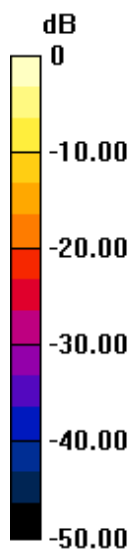
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.559 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.339 W/kg



0 dB = 0.341 W/kg

P07 LTE 7_QPSK20M_Left Cheek_Ch21100_1RB_OS0

Communication System: LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL2600_1027 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.847$ S/m; $\epsilon_r = 39.288$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.42, 4.42, 4.42); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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 (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

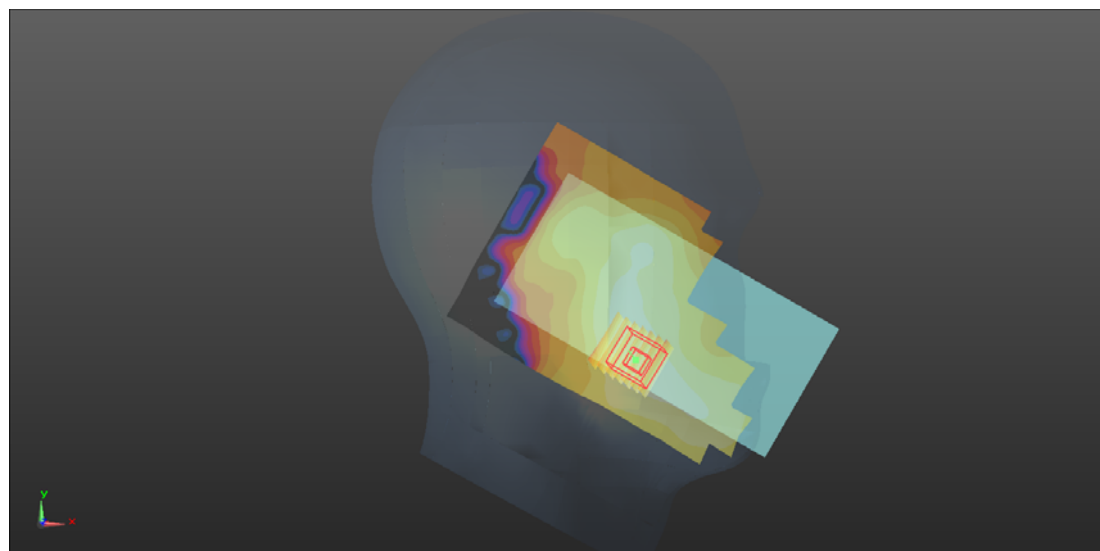
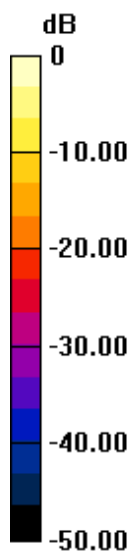
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.973 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.221 W/kg

P08 LTE 12_QPSK10M_Left Cheek_Ch23060_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.869 \text{ S/m}$; $\epsilon_r = 42.981$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.265 W/kg

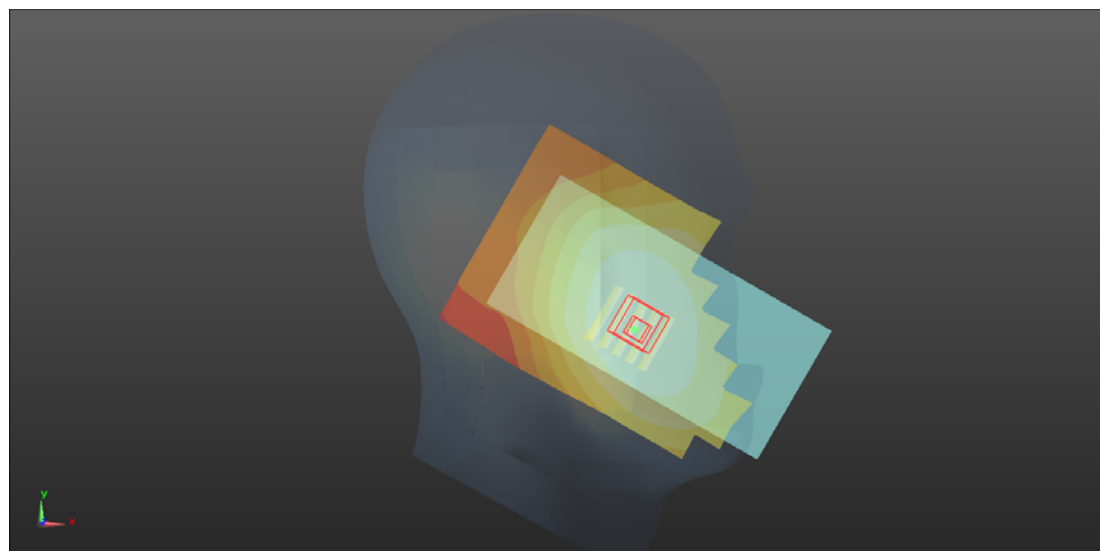
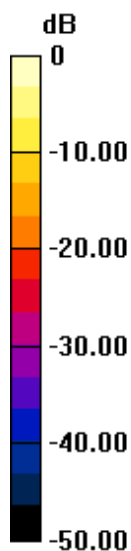
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.496 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.257 W/kg ; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.265 W/kg

P09 LTE 13_QPSK10M_Right Cheek_Ch23230_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.786$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.312 W/kg

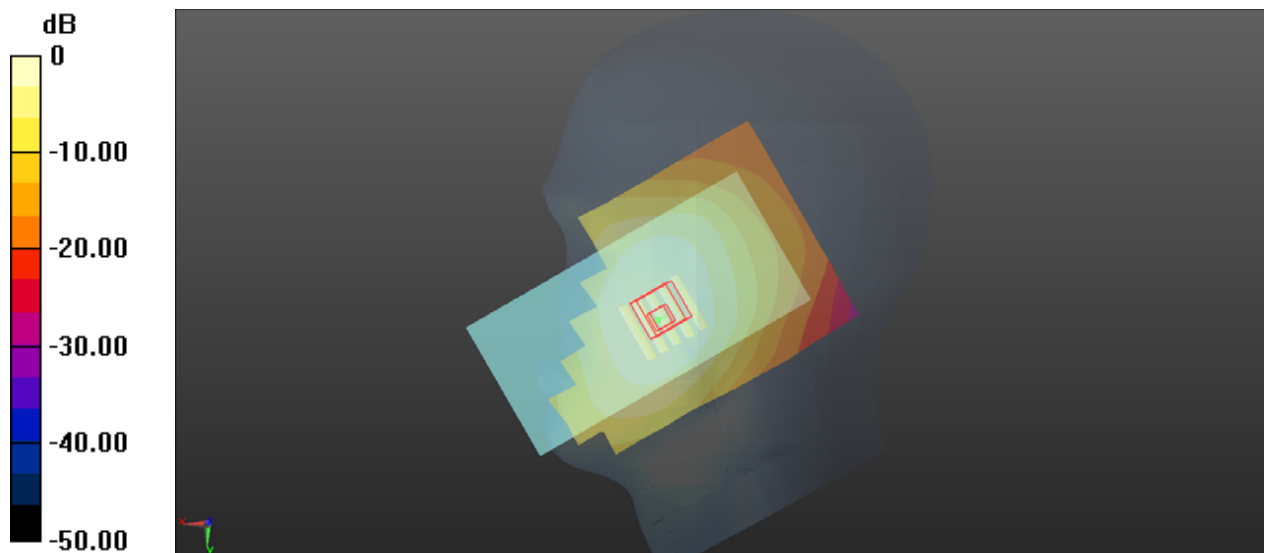
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.806 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.302 W/kg ; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.312 W/kg

P10 LTE 14_QPSK10M_Right Cheek_Ch23330_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 793$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.75$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.283 W/kg

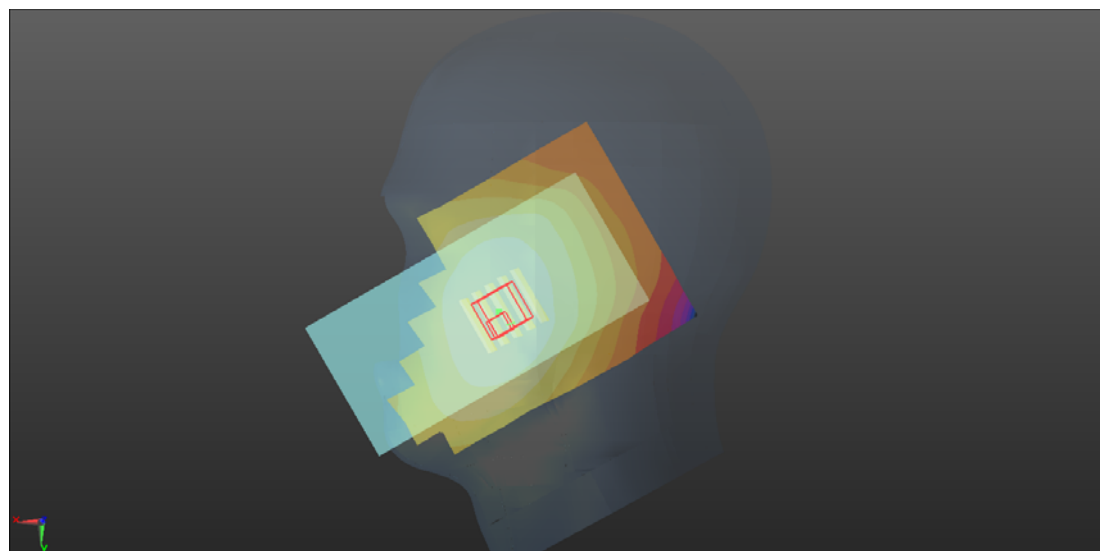
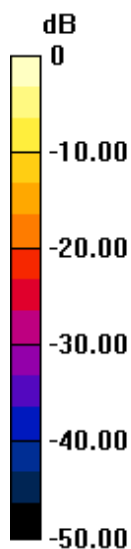
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.261 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.283 W/kg

P11 LTE 25_QPSK20M_Right Cheek_Ch26590_1RB_OS0

Communication System: LTE; Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL1900_1025 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.977$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.19, 5.19, 5.19); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.137 W/kg

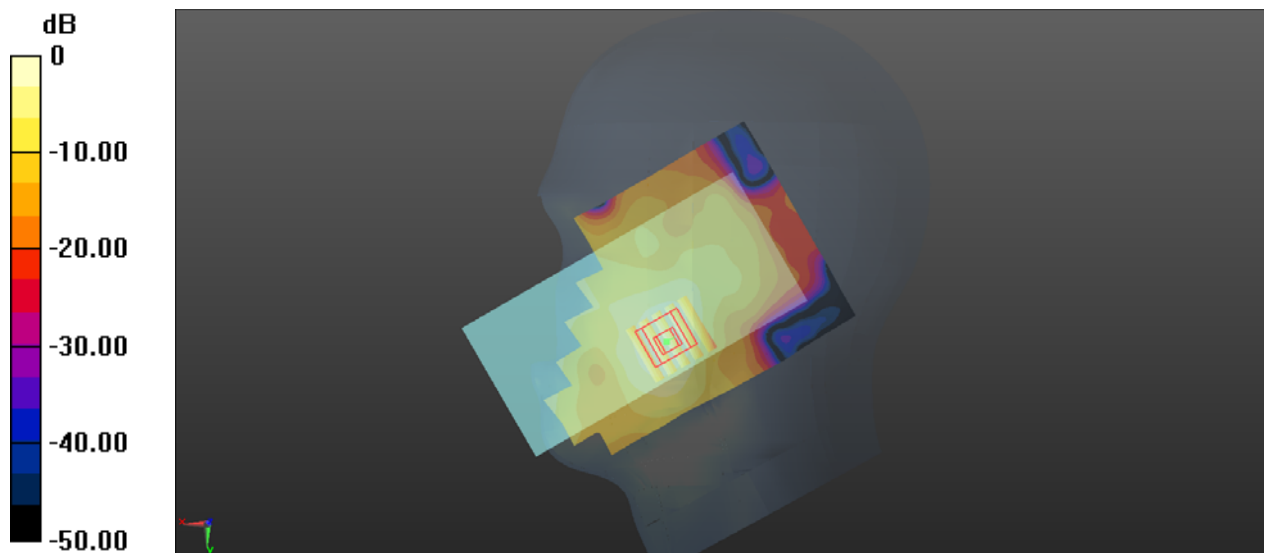
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.322 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.137 W/kg

P12 LTE 26_QPSK15M_Left Cheek_Ch26965_1RB_OS74

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

Medium: HSL835_1022 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 42.592$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.213 W/kg

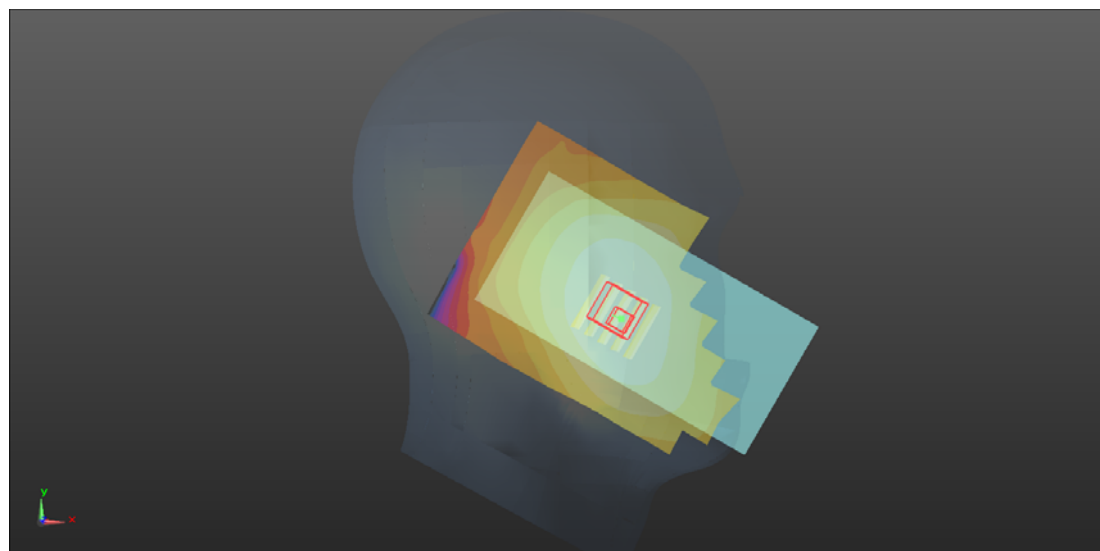
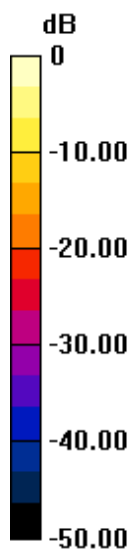
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.407 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.252 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.212 W/kg



0 dB = 0.213 W/kg

P13 LTE 30_QPSK10M_Left Cheek_Ch27710_1RB_OS0

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

Medium: HSL2300_1026 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.686$ S/m; $\epsilon_r = 39.695$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.86, 4.86, 4.86); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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 (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.206 W/kg

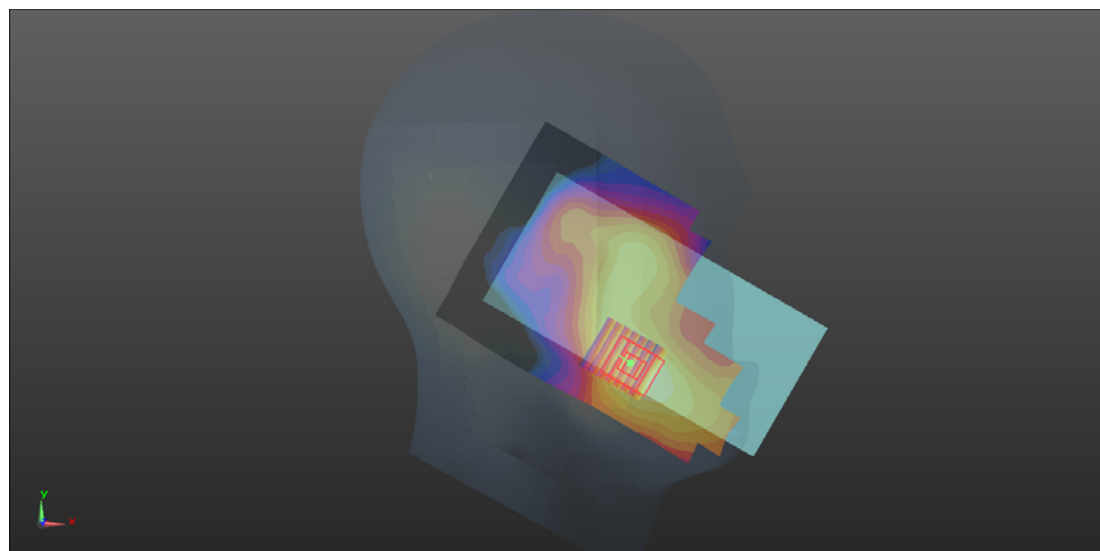
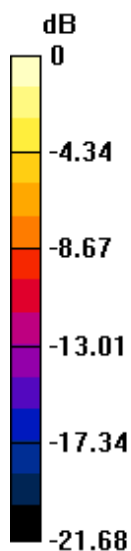
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.622 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 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_1027 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.927$ S/m; $\epsilon_r = 39.125$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.42, 4.42, 4.42); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.104 W/kg

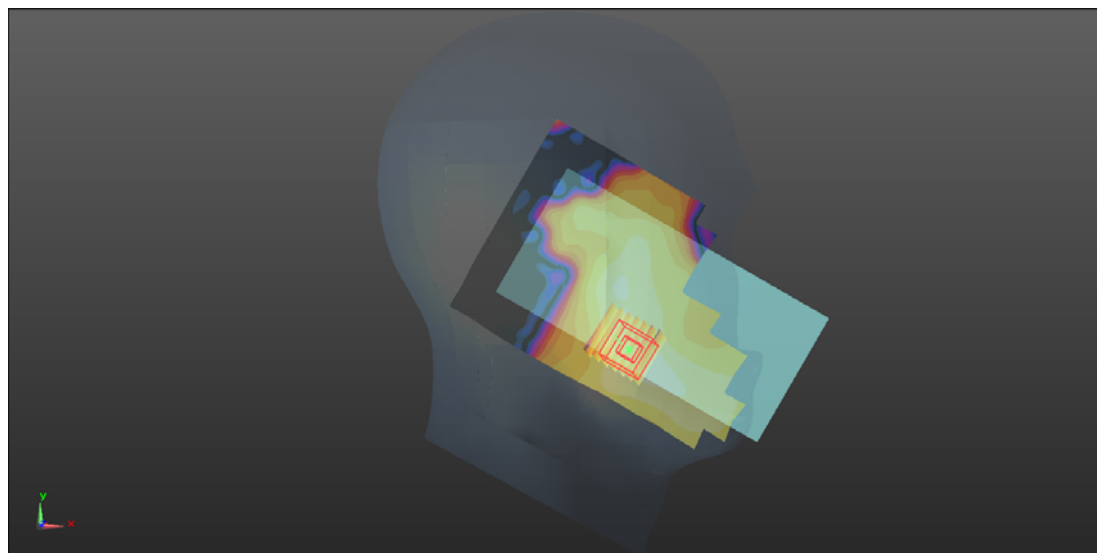
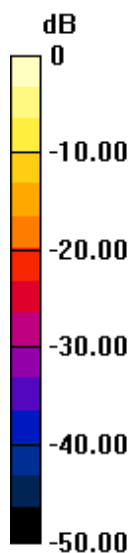
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.295 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg

P15 LTE 66_QPSK20M_Right Cheek_Ch132072_1RB_OS50

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

Medium: HSL1750_1023 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.325$ S/m; $\epsilon_r = 40.21$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.43, 5.43, 5.43); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.169 W/kg

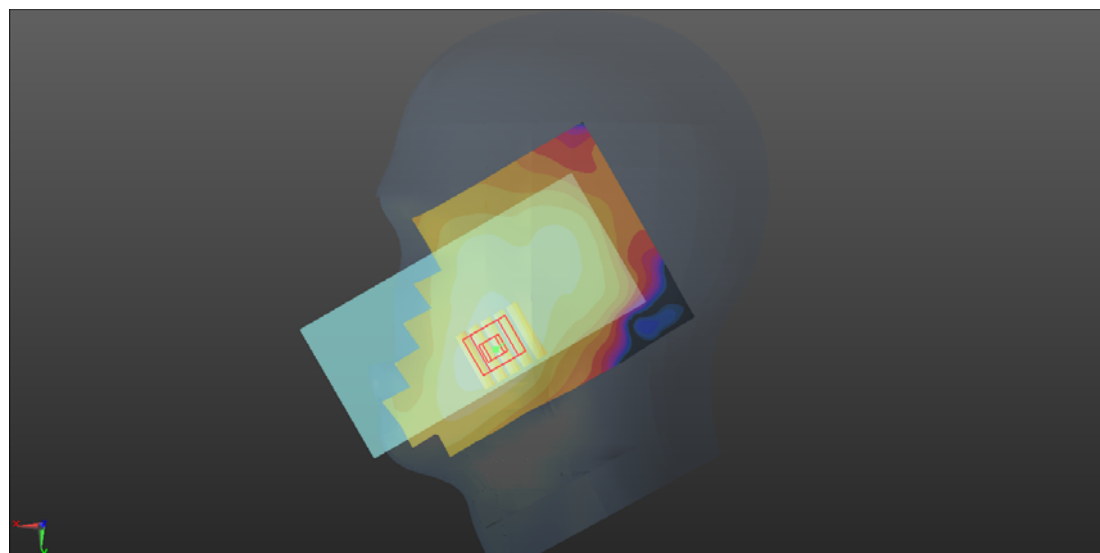
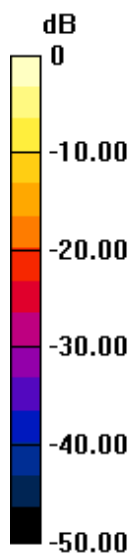
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.990 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg

P16 LTE 71_QPSK20M_Right Cheek_Ch133222_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 673$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 43.042$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.285 W/kg

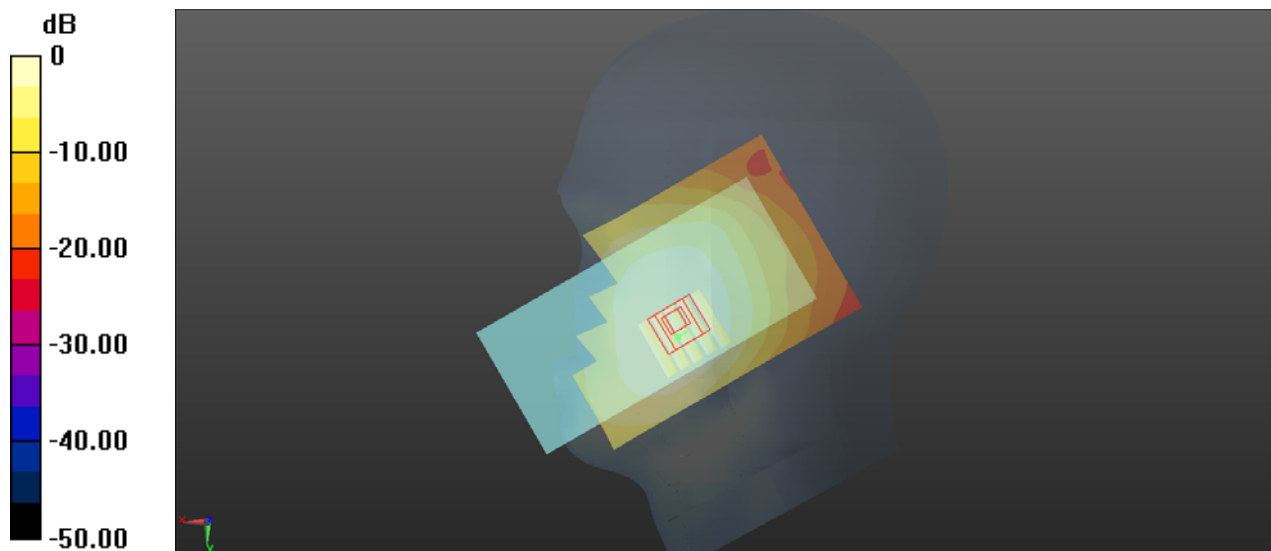
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.216 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.189 W/kg

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



0 dB = 0.283 W/kg

P17 WLAN2.4G_802.11b_Left Cheek_Ch11

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

Medium: HSL2450_1026 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.328$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.56, 4.56, 4.56); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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 (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

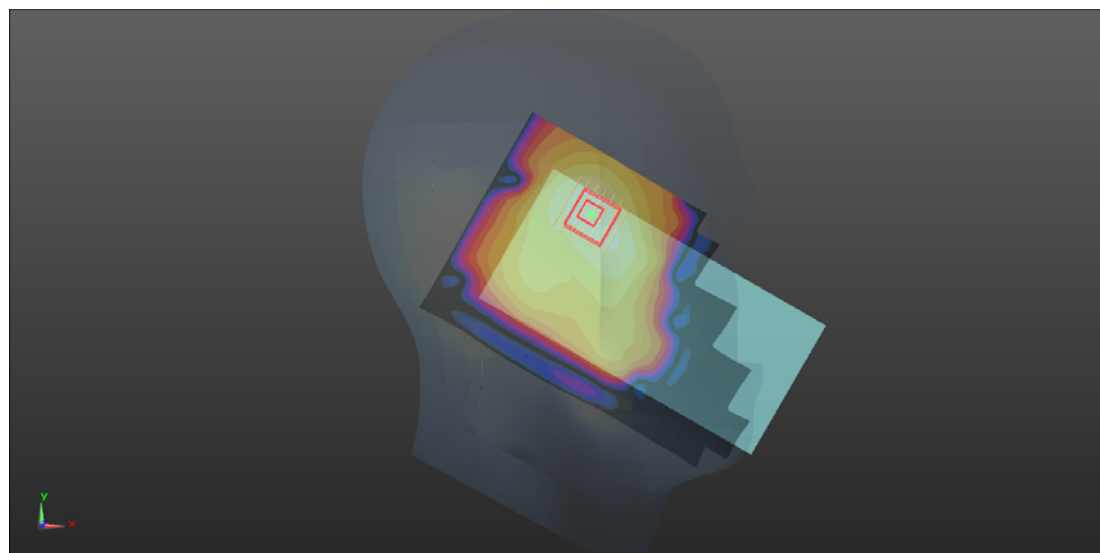
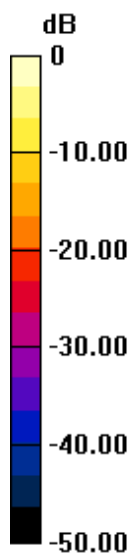
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.057 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.276 W/kg

P18 WLAN5G_802.11a_Left Cheek_Ch60

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

Medium: HSL5G_1028 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.795$ S/m; $\epsilon_r = 36.17$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(4.8, 4.8, 4.8); Calibrated: 2021/8/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- 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 (7164)

- **Area Scan (101x191x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

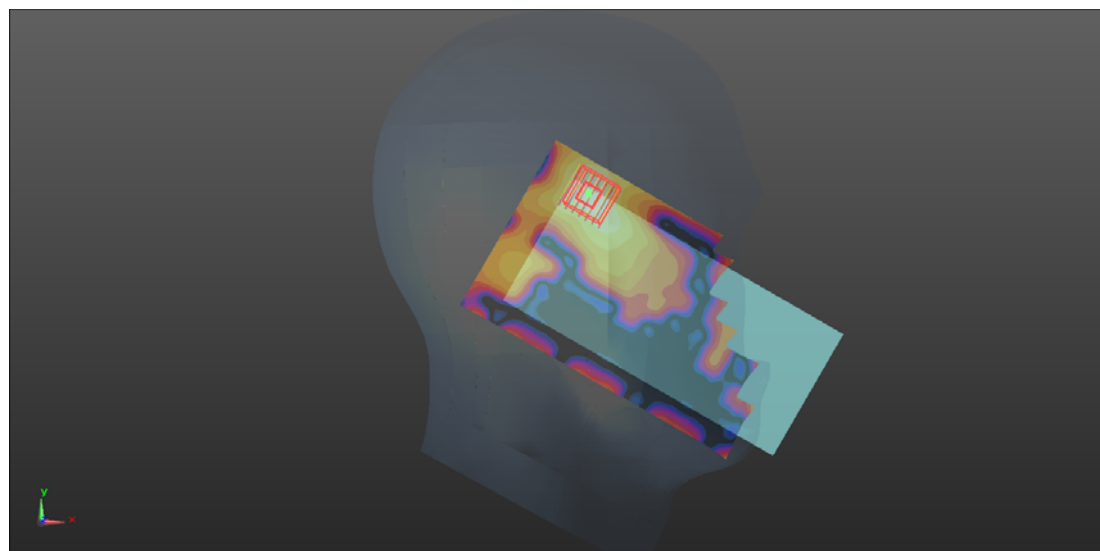
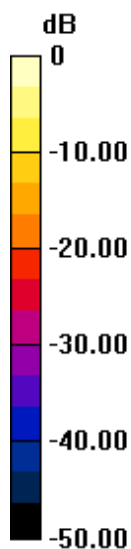
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.146 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.12 W/kg

P19 WLAN5G_802.11a_Left Cheek_Ch144

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

Medium: HSL5G_1029 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.229$ S/m; $\epsilon_r = 35.566$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(4.49, 4.49, 4.49); Calibrated: 2021/8/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- 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 (7164)

- **Area Scan (101x91x1):** Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.32 W/kg

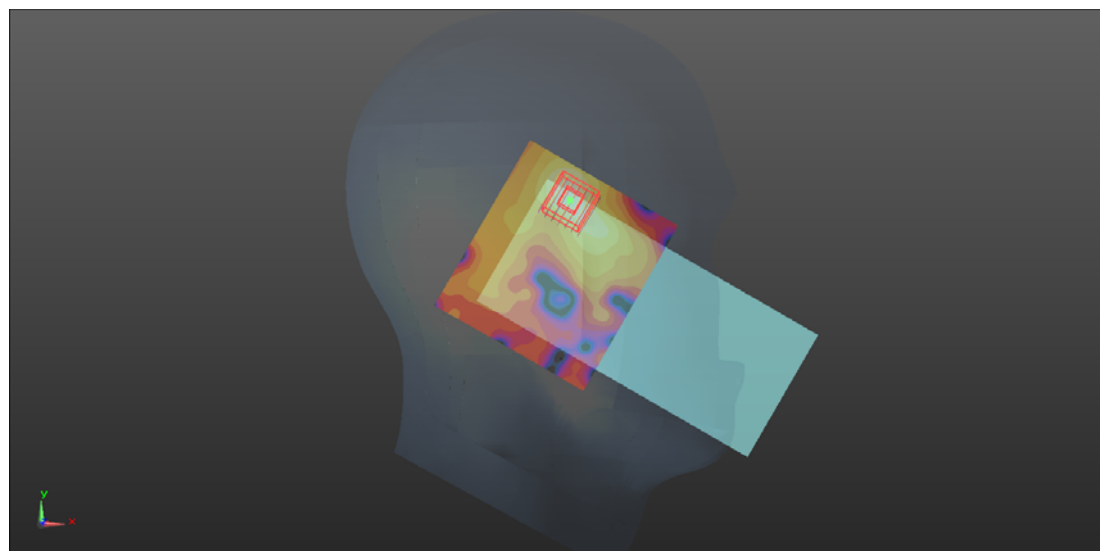
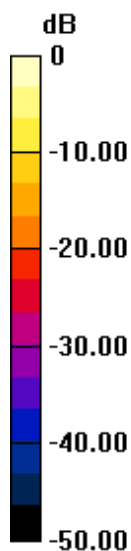
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.652 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.45 W/kg

SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.161 W/kg

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg

P20 WLAN5G_802.11a_Left Cheek_Ch157

Communication System: 802.11a; Frequency: 5785 MHz; Duty Cycle: 1:1.02

Medium: HSL5G_1029 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.295$ S/m; $\epsilon_r = 35.473$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(4.49, 4.49, 4.49); Calibrated: 2021/8/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn905; Calibrated: 2021/6/22
- 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 (7164)

- Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.08 W/kg

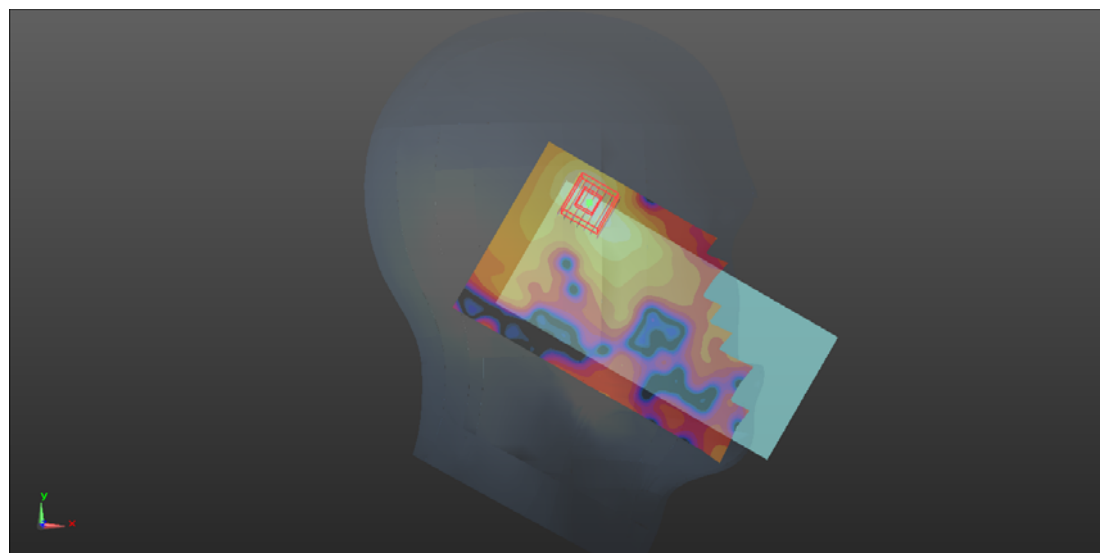
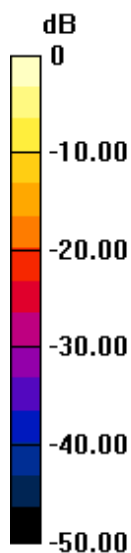
- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.806 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 3.90 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 2.23 W/kg



0 dB = 2.08 W/kg

P21 BT_GFSK_Left Cheek_Ch78

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

Medium: HSL2450_1026 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.302$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.56, 4.56, 4.56); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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 (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0718 W/kg

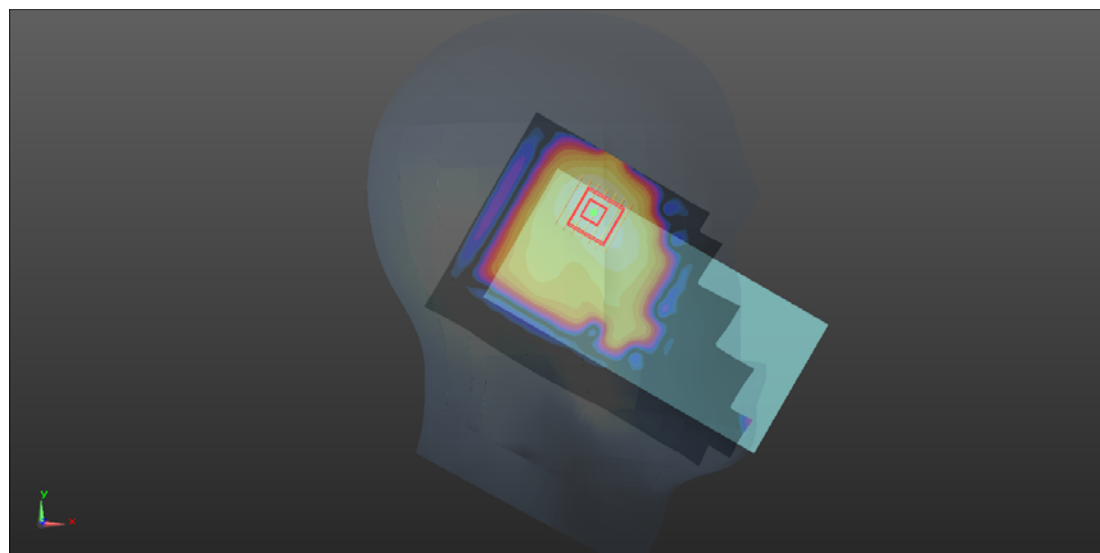
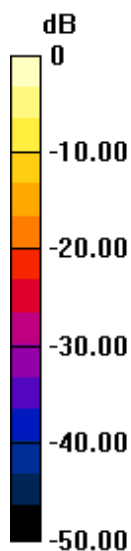
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.398 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0765 W/kg



0 dB = 0.0718 W/kg

P22 GSM850_GPRS10_Rear Face_1cm_Ch128

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

Medium: HSL835_1022 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.644$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.545 W/kg

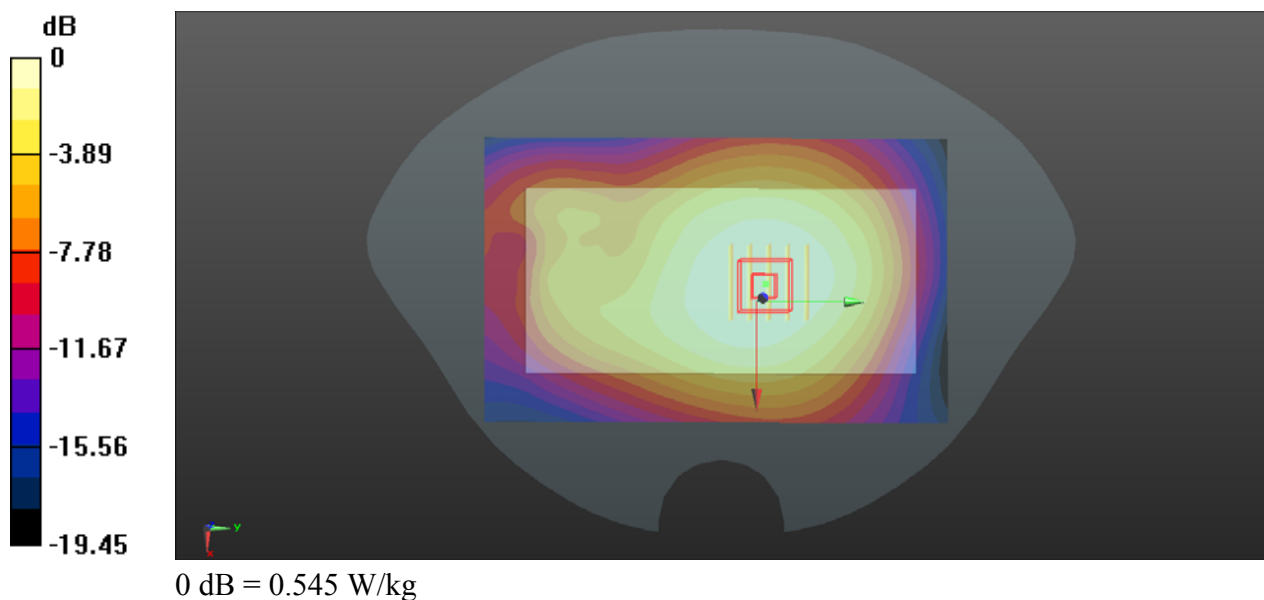
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.915 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.646 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.388 W/kg

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



P23 GSM1900_GPRS11_Rear Face_1cm_Ch512

Communication System: GPRS11; Frequency: 1850.2 MHz; Duty Cycle: 1:2.77

Medium: HSL1900_1025 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.387$ S/m; $\epsilon_r = 40.024$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.19, 5.19, 5.19); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.724 W/kg

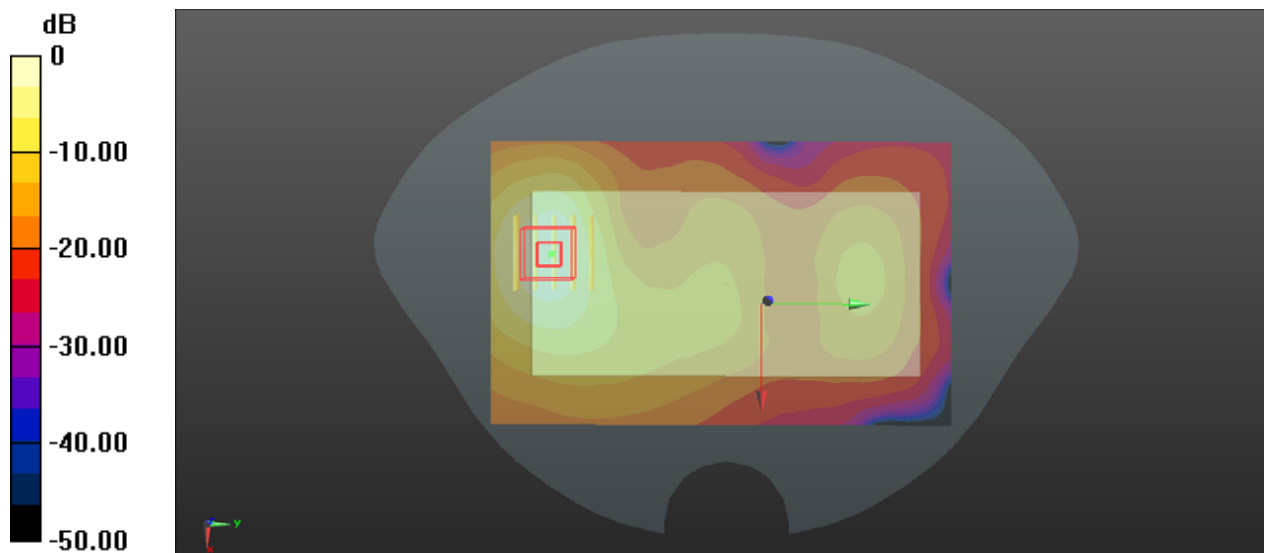
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.185 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.714 W/kg



P24 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400

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

Medium: HSL1900_1025 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.967$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.19, 5.19, 5.19); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 1.07 W/kg

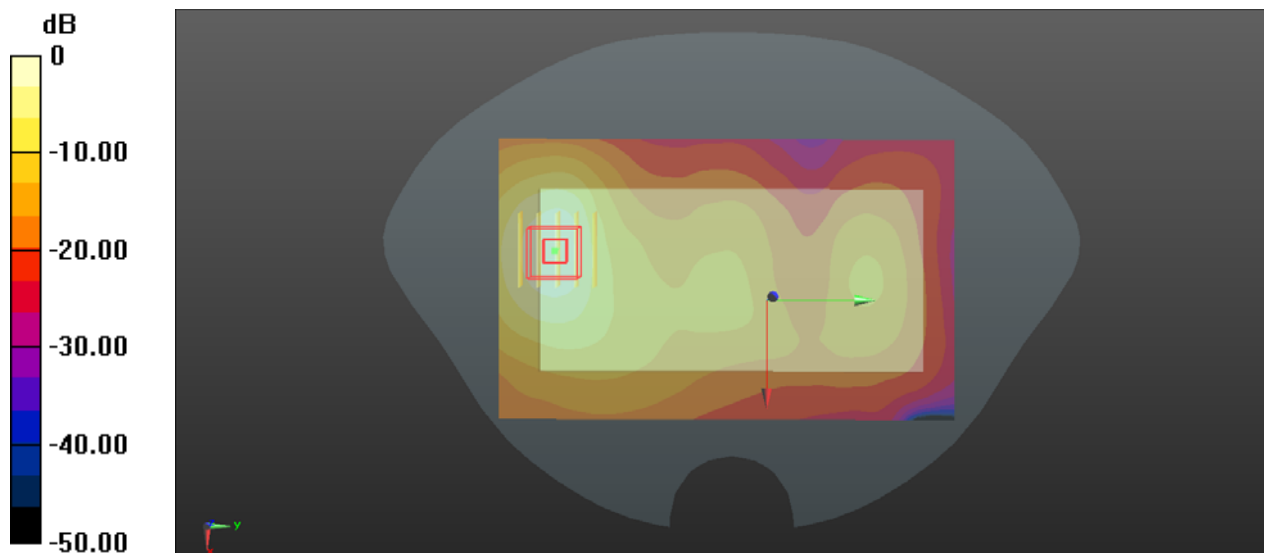
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.691 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.07 W/kg

P25 WCDMA IV_RMC12.2K_Rear Face_1cm_Ch1312

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

Medium: HSL1750_1023 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.324$ S/m; $\epsilon_r = 40.223$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.43, 5.43, 5.43); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 1.25 W/kg

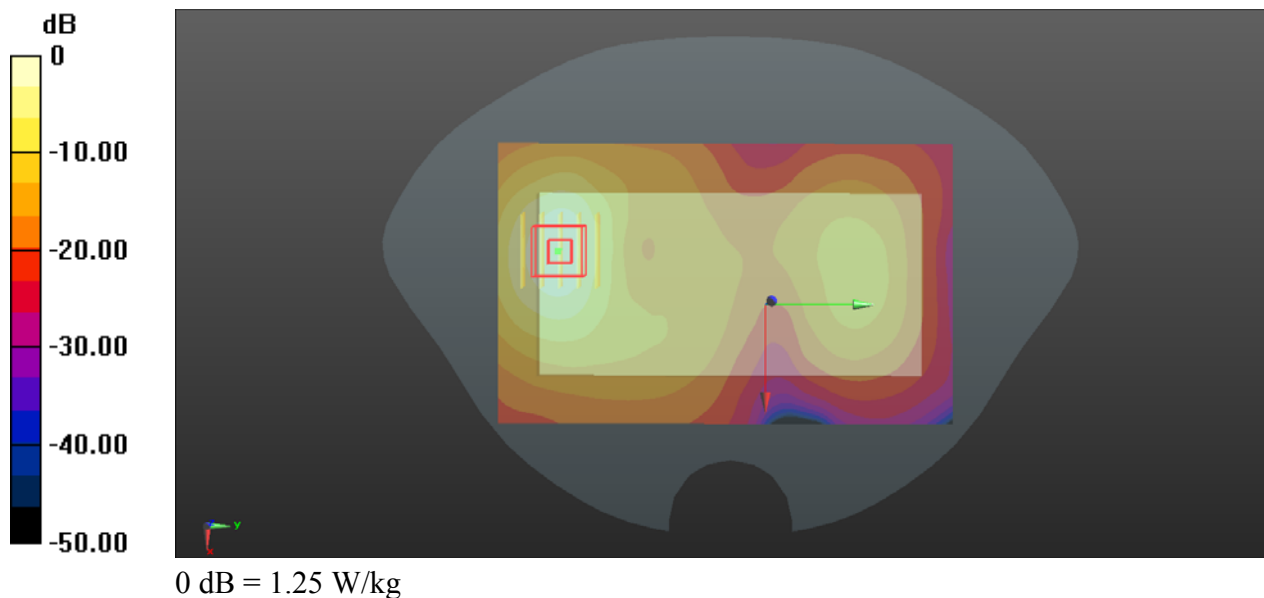
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.874 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.594 W/kg

Maximum value of SAR (measured) = 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_1022 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 42.636$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.396 W/kg

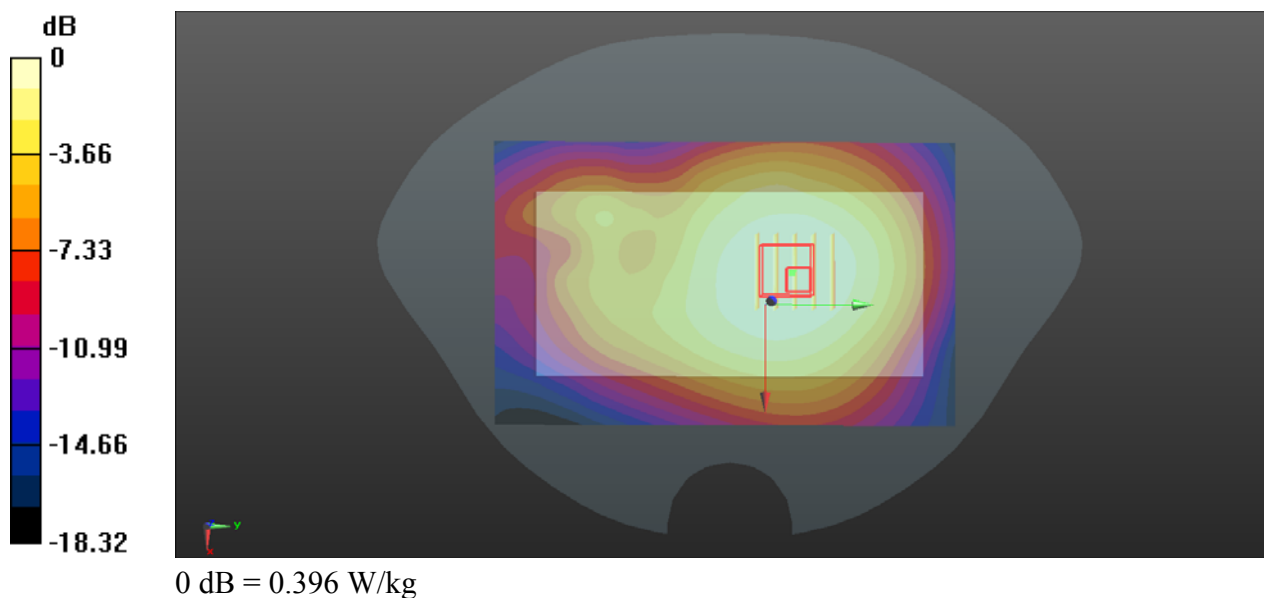
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.490 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.556 W/kg

SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 0.454 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_1022 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.606$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.392 W/kg

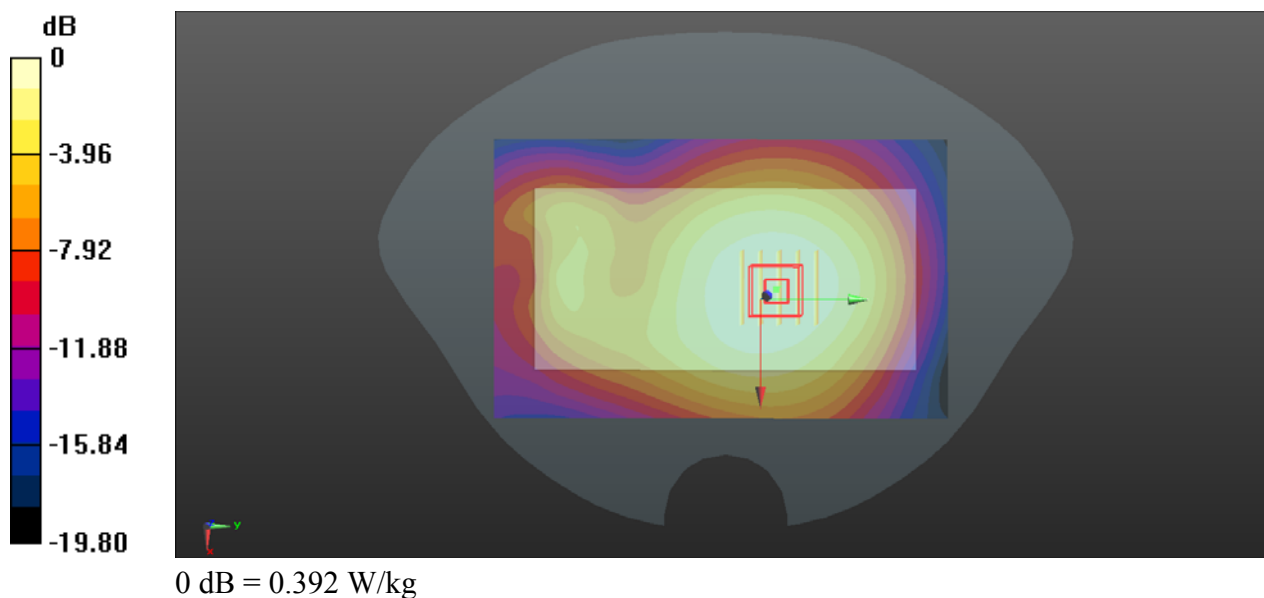
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.238 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.390 W/kg



P28 LTE 7_QPSK20M_Rear Face_1cm_Ch21350_1RB_OS0

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

Medium: HSL2600_1027 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.868$ S/m; $\epsilon_r = 39.243$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.42, 4.42, 4.42); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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 (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.982 W/kg

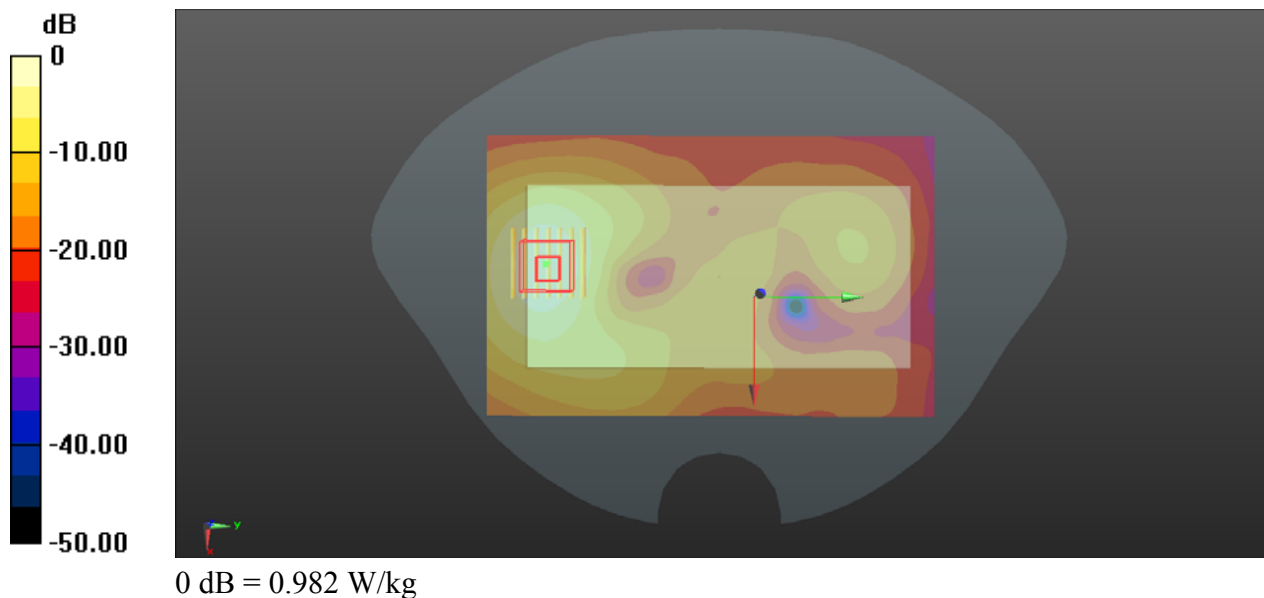
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.190 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.448 W/kg

Maximum value of SAR (measured) = 0.970 W/kg



P29 LTE 12_QPSK10M_Rear Face_1cm_Ch23060_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 704$ MHz; $\sigma = 0.869$ S/m; $\epsilon_r = 42.981$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.336 W/kg

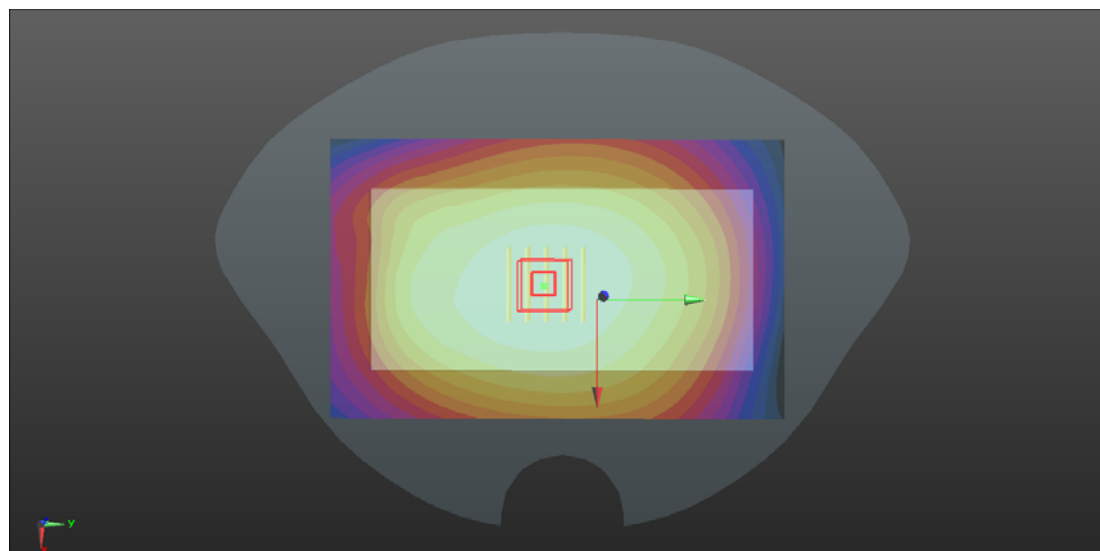
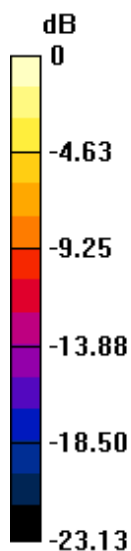
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 19.707 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.324 W/kg; SAR(10 g) = 0.247 W/kg

Maximum value of SAR (measured) = 0.340 W/kg



0 dB = 0.336 W/kg

P30 LTE 13_QPSK10M_Rear Face_1cm_Ch23230_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.786$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.512 W/kg

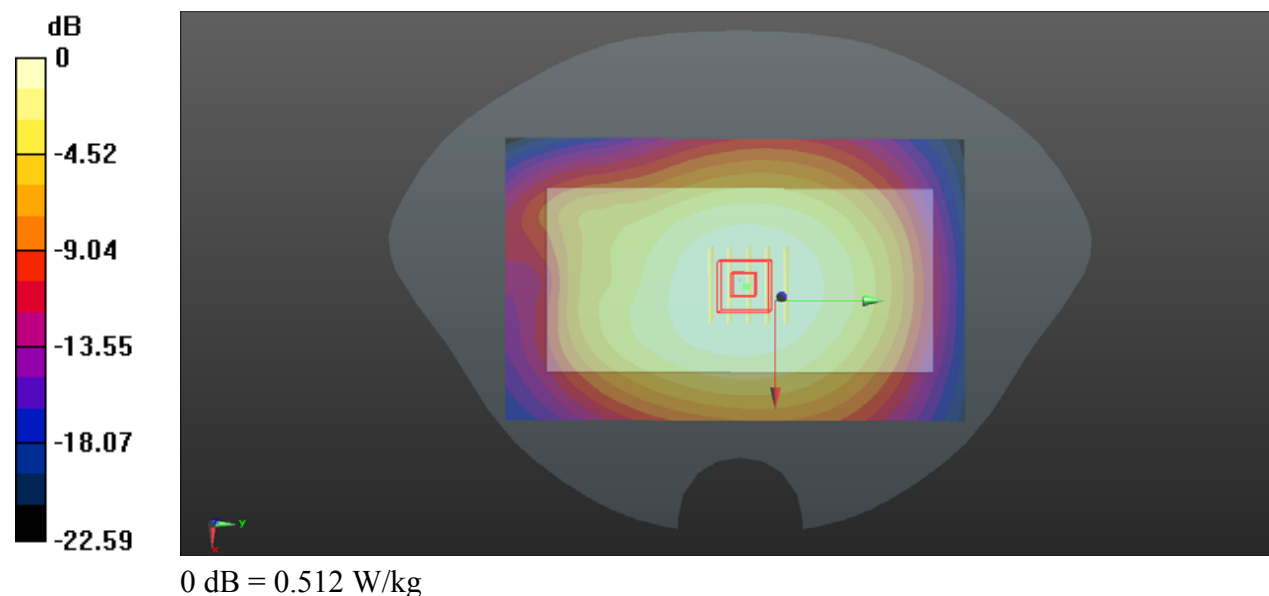
- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.446 V/m ; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(1 g) = 0.482 W/kg ; SAR(10 g) = 0.366 W/kg

Maximum value of SAR (measured) = 0.507 W/kg



P31 LTE 14_QPSK10M_Rear Face_1cm_Ch23330_1RB_OS0

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

Medium: HSL750_1022 Medium parameters used: $f = 793$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 42.75$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.6, 6.6, 6.6); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.413 W/kg

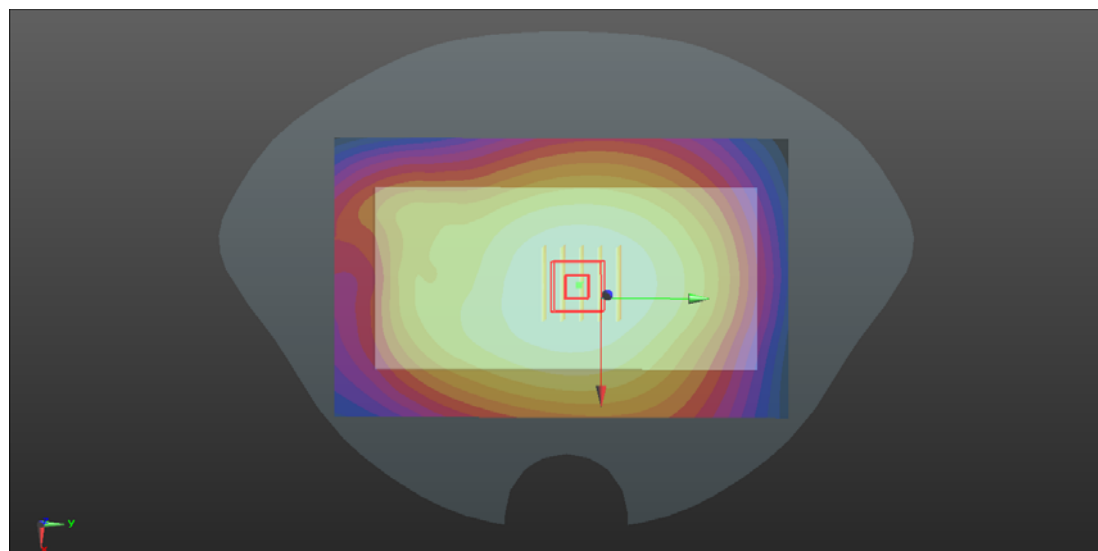
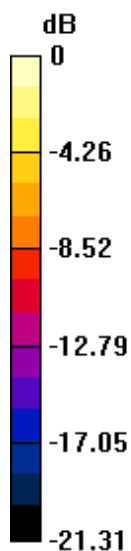
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.651 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.410 W/kg



0 dB = 0.413 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_1025 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 39.965$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(5.19, 5.19, 5.19); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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 (81x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

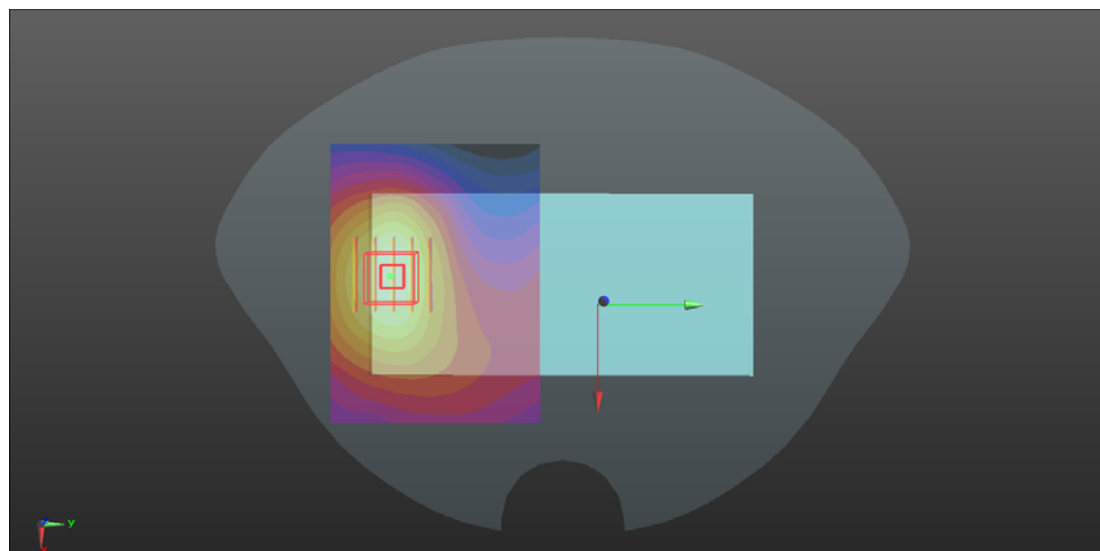
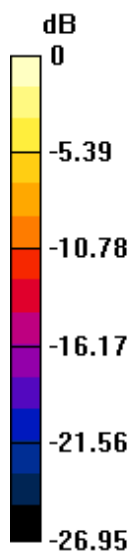
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.817 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 0.937 W/kg



0 dB = 1.01 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_1022 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 42.622$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(6.04, 6.04, 6.04); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 0.402 W/kg

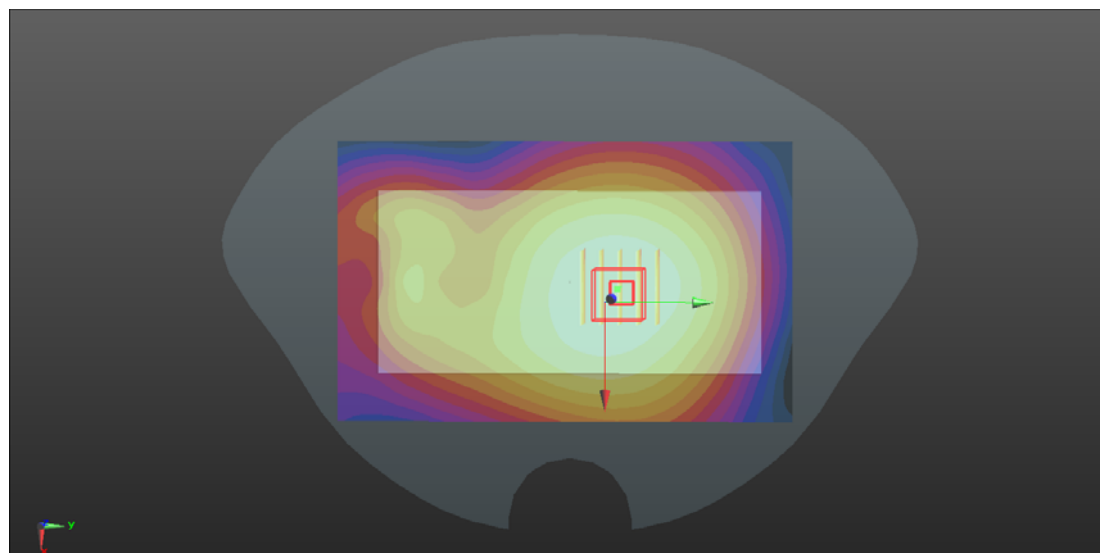
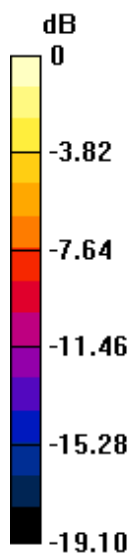
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.782 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.290 W/kg

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.402 W/kg

P34 LTE 30_QPSK10M_Rear Face_1cm_Ch27710_1RB_OS0

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

Medium: HSL2300_1026 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.686$ S/m; $\epsilon_r = 39.695$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: ES3DV3 - SN3268; ConvF(4.86, 4.86, 4.86); Calibrated: 2021/8/24;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2021/8/20
- 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) = 1.04 W/kg

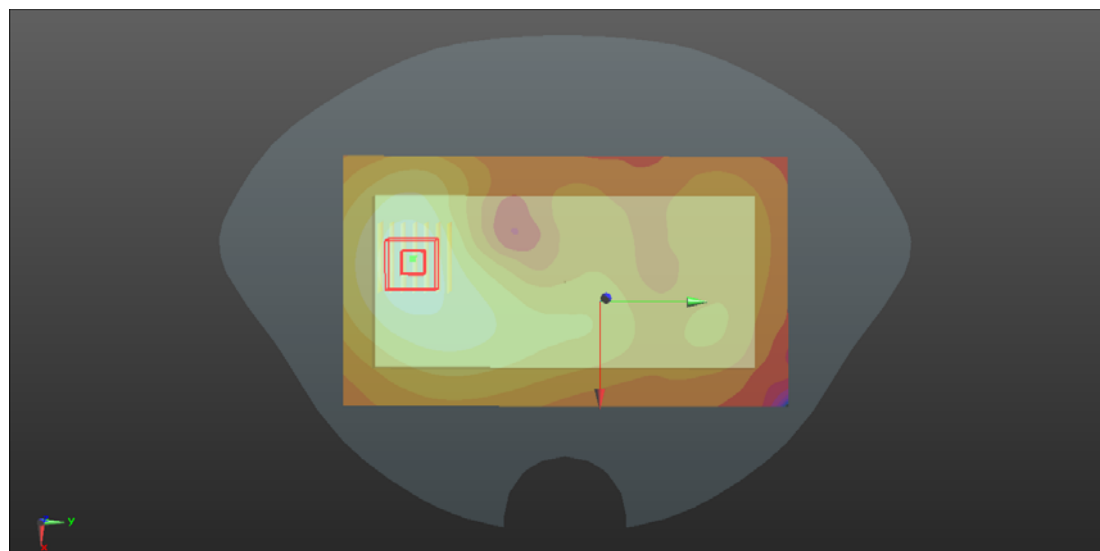
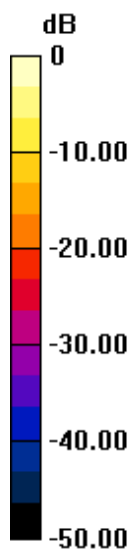
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.663 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.04 W/kg