

System Check_HSL1900_211101

DUT: Dipole:1900MHz;Type:D1900V2

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL1900_1101 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.421$ S/m; $\epsilon_r = 39.735$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°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)

Pin=250mW/Area Scan (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 16.8 W/kg

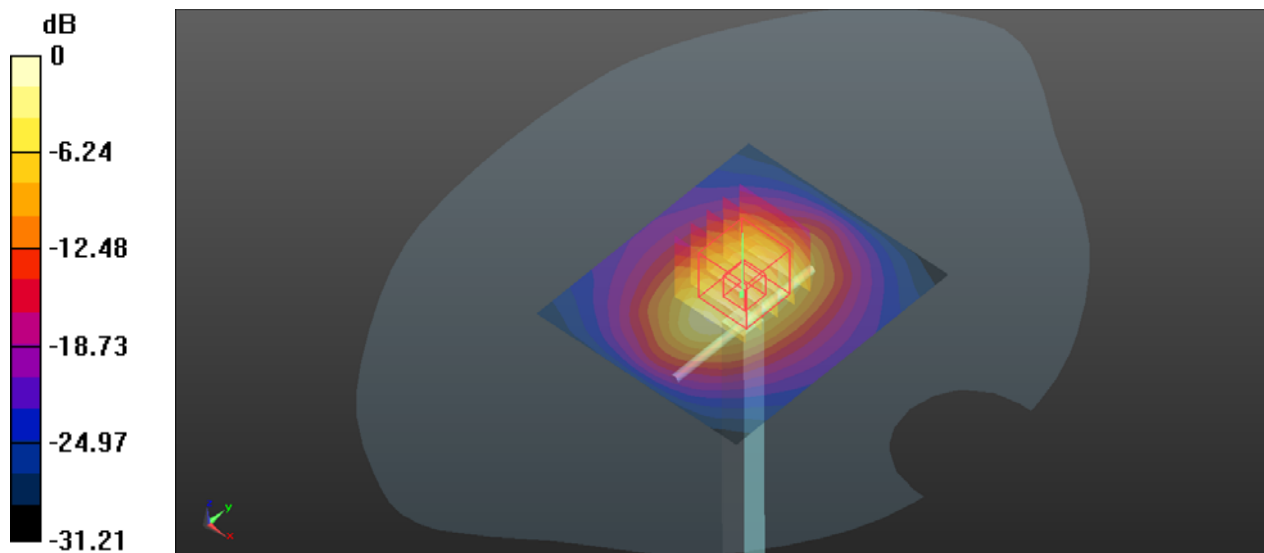
Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 101.9 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 18.8 W/kg

SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.24 W/kg

Maximum value of SAR (measured) = 15.7 W/kg



System Check_HSL2300_211102

DUT: Dipole:2300 MHz;Type:D2300V2

Communication System: CW; Frequency: 2300 MHz;Duty Cycle: 1:1

Medium: HSL2300_1102 Medium parameters used: $f = 2300$ MHz; $\sigma = 1.675$ S/m; $\epsilon_r = 39.619$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.7°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)

Pin=250mW/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 18.1 W/kg

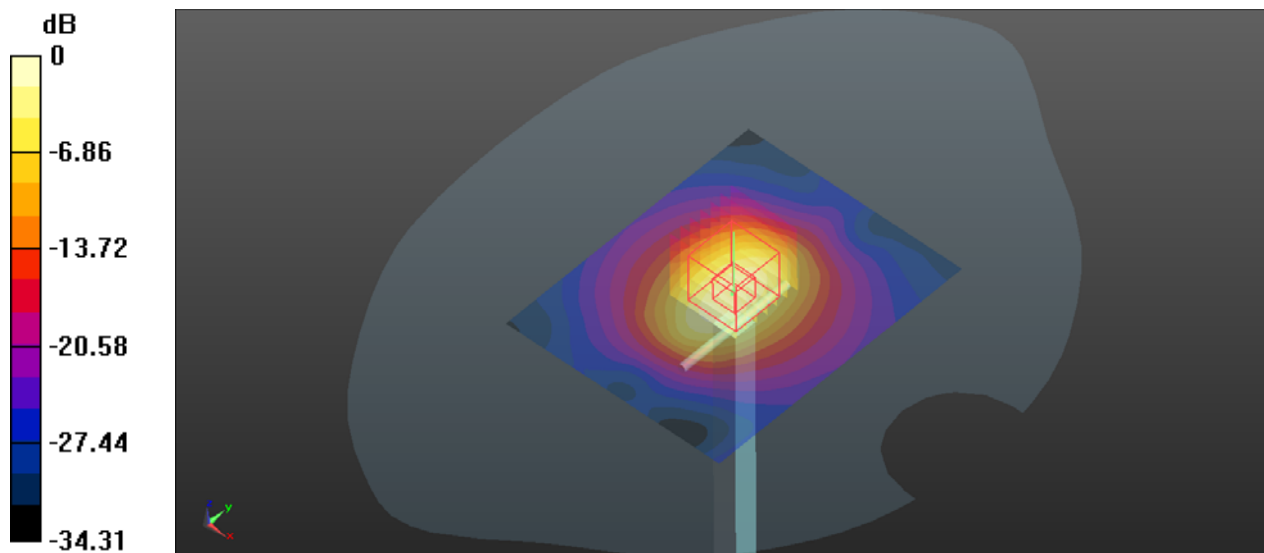
Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 103.5 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 21.7 W/kg

SAR(1 g) = 11.3 W/kg; SAR(10 g) = 5.54 W/kg

Maximum value of SAR (measured) = 18.1 W/kg



System Check_HSL2450_211102

DUT: Dipole:2450 MHz;Type:D2450V2

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: HSL2450_1102 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.781$ S/m; $\epsilon_r = 39.367$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.9°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)

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 20.2 W/kg

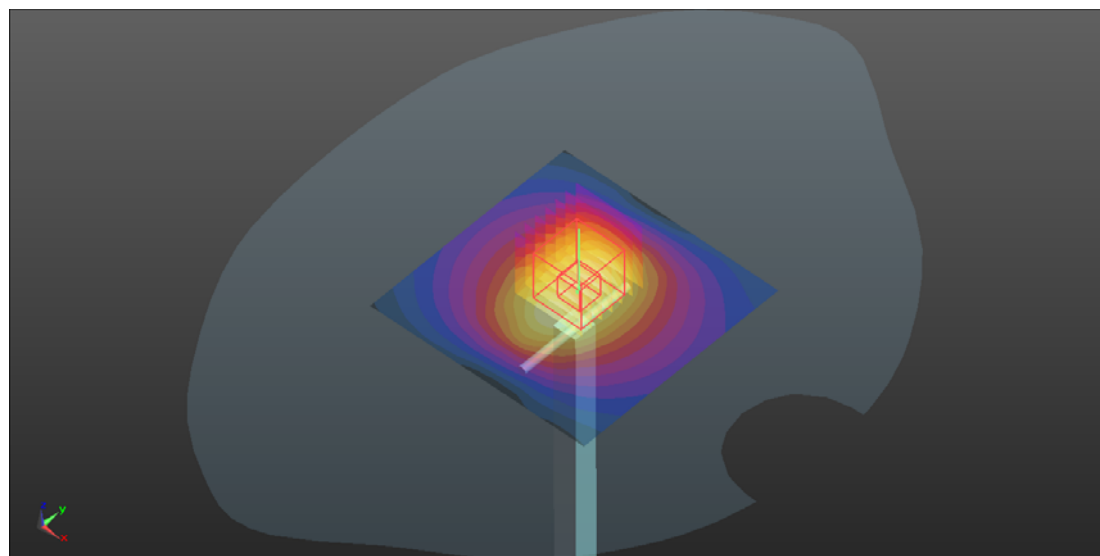
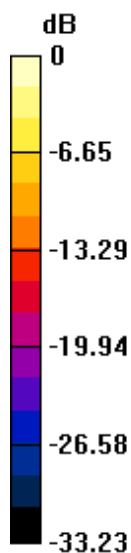
Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 109.7 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 25.0 W/kg

SAR(1 g) = 12.4 W/kg; SAR(10 g) = 5.73 W/kg

Maximum value of SAR (measured) = 20.3 W/kg



0 dB = 20.2 W/kg

System Check_HSL2600_211103

DUT: Dipole:2600 MHz;Type:D2600V2

Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: HSL2600_1103 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.349$; $\rho = 1000$ kg/m³

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

Pin=250mW/Area Scan (81x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 22.1 W/kg

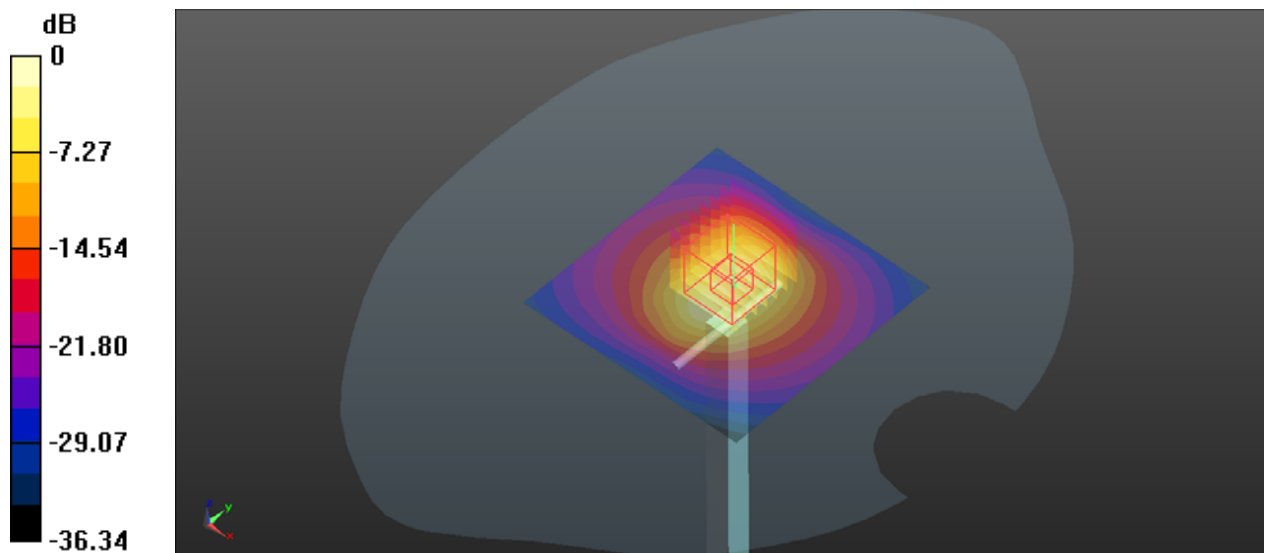
Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 108.6 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 28.1 W/kg

SAR(1 g) = 13.1 W/kg; SAR(10 g) = 5.93 W/kg

Maximum value of SAR (measured) = 22.4 W/kg



0 dB = 22.1 W/kg

System Check_HSL5250_211103

DUT: Dipole 5GHzV2;Type:D5GHzV2

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: HSL5G_1103 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.748$ S/m; $\epsilon_r = 36.885$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°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 Sn1389; Calibrated: 2021/10/26
- 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 (7164)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 20.5 W/kg

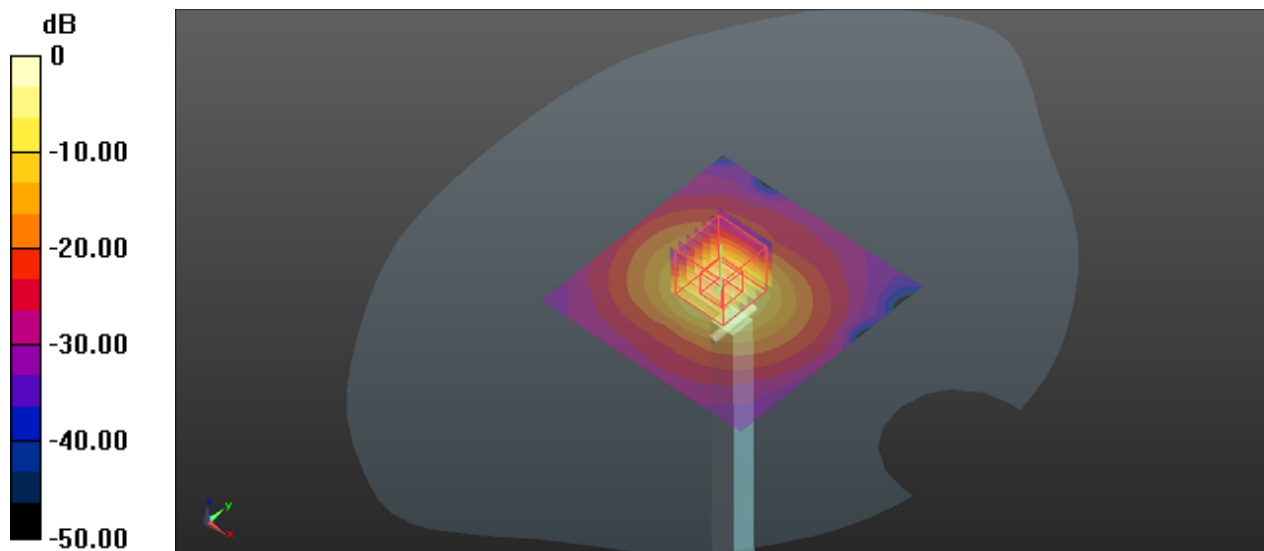
Pin=100mW/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 59.959 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 33.8 W/kg

SAR(1 g) = 8.25 W/kg; SAR(10 g) = 2.36 W/kg

Maximum value of SAR (measured) = 21.2 W/kg



0 dB = 20.5 W/kg

System Check_HSL5800_211104

DUT: Dipole 5GHzV2;Type:D5GHzV2

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: HSL5G_1104 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.422$ S/m; $\epsilon_r = 35.687$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°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 Sn1389; Calibrated: 2021/10/26
- 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 (7164)

Pin=100mW/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 17.8 W/kg

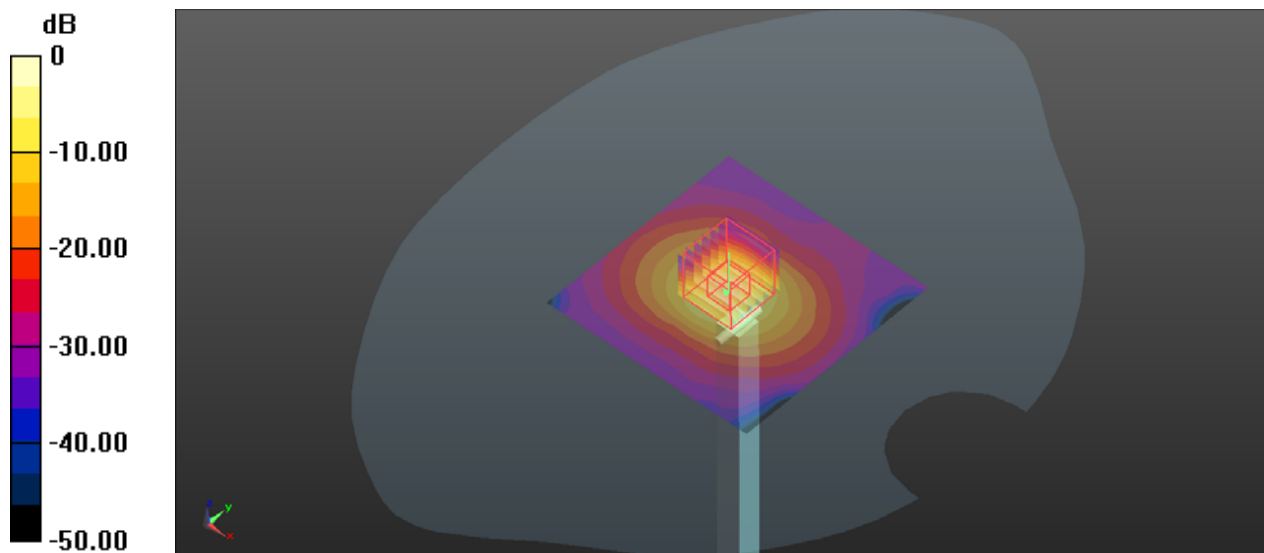
Pin=100mW/Zoom Scan (7x7x11)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 52.501 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 33.5 W/kg

SAR(1 g) = 7.65 W/kg; SAR(10 g) = 2.22 W/kg

Maximum value of SAR (measured) = 19.1 W/kg



0 dB = 17.8 W/kg

Appendix B. SAR Plots of SAR Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination, and measured SAR > 1.5 W/kg are shown as follows.

P01 GSM850_GPRS10_Right Cheek_Ch128

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

Medium: HSL835_1029 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.426$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.5°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) = 0.448 W/kg

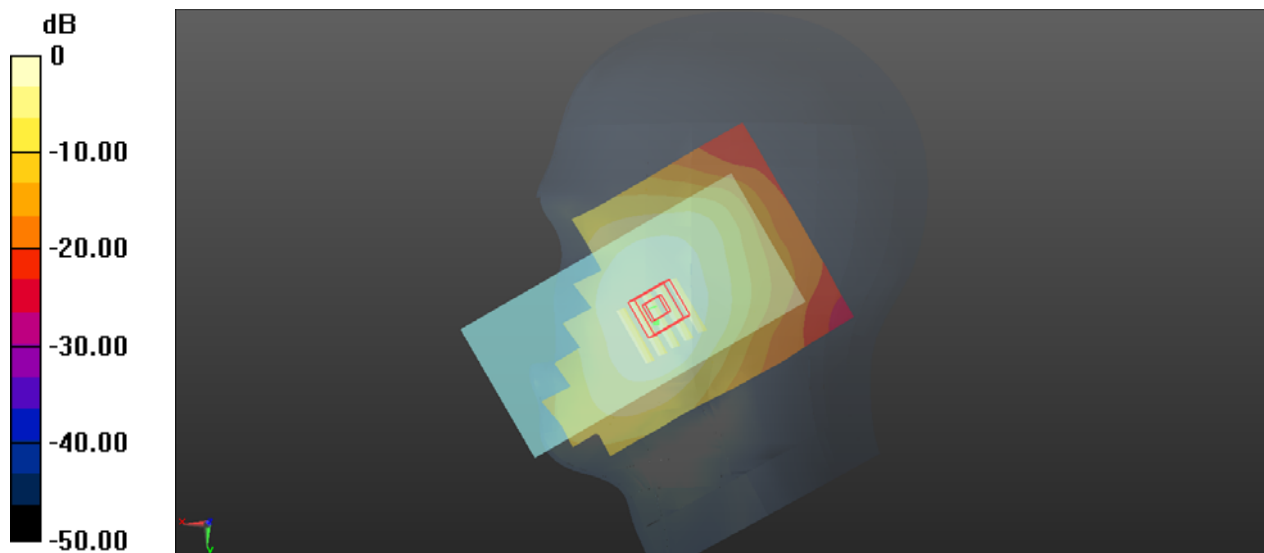
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.643 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.519 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.448 W/kg

P02 GSM1900_GPRS11_Right Cheek_Ch810

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

Medium: HSL1900_1101 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.739$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°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) = 0.108 W/kg

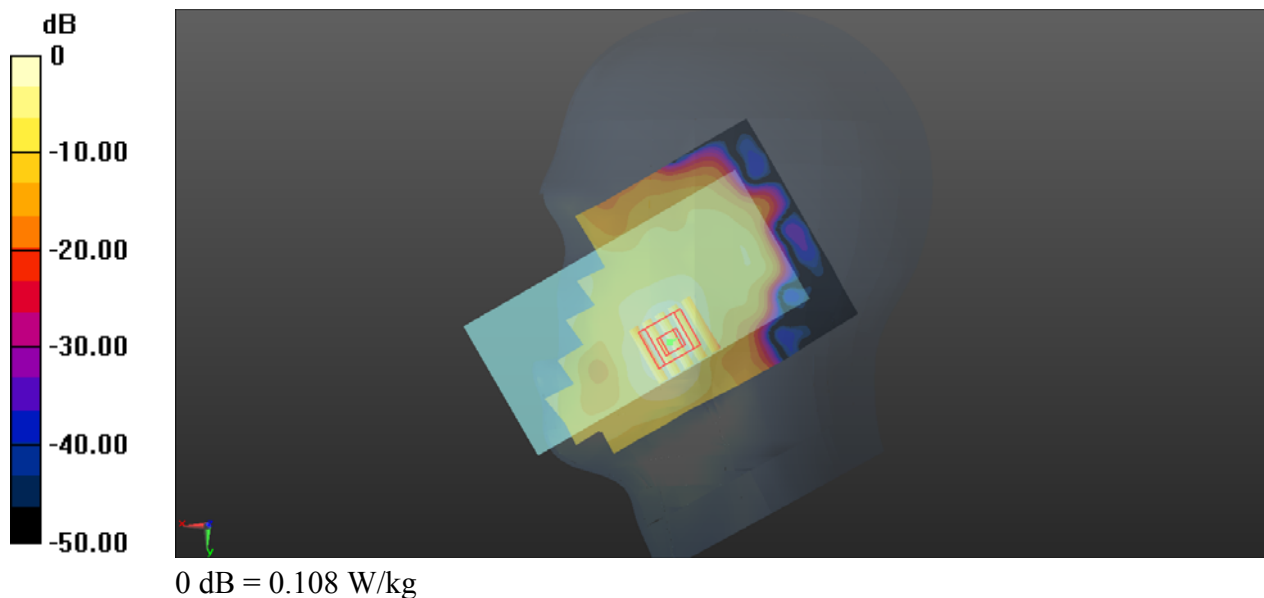
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.778 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0934 W/kg



P03 WCDMA II_RMC12.2K_Right Cheek_Ch9538

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

Medium: HSL1900_1101 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.739$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°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

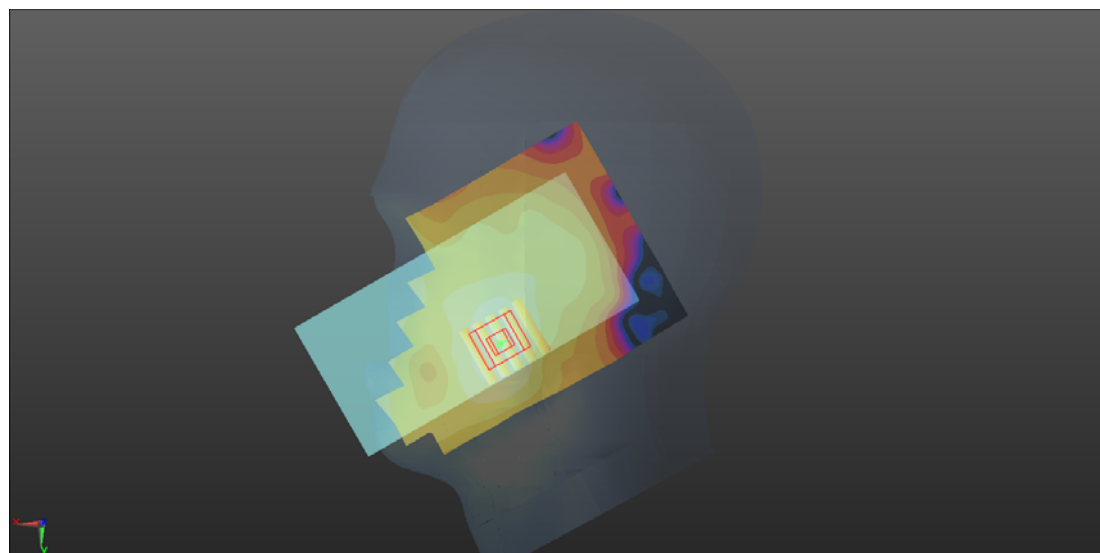
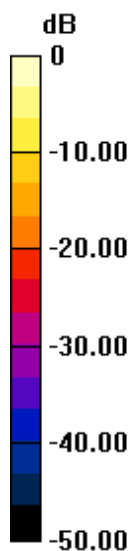
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.581 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.182 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.070 W/kg

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



0 dB = 0.137 W/kg

P04 WCDMA IV_RMC12.2K_Right Cheek_Ch1312

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

Medium: HSL1750_1030 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.318$ S/m; $\epsilon_r = 39.782$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.7°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) = 0.183 W/kg

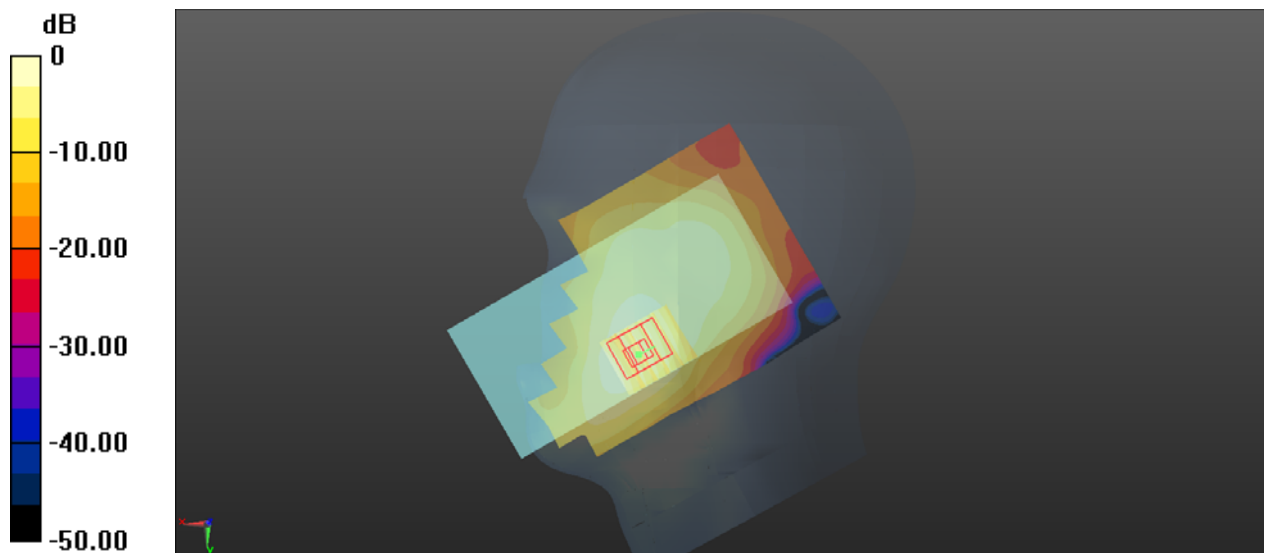
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.190 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.183 W/kg

P05 WCDMA V_RMC12.2K_Right Cheek_Ch4132

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

Medium: HSL835_1029 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.419$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.5°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) = 0.376 W/kg

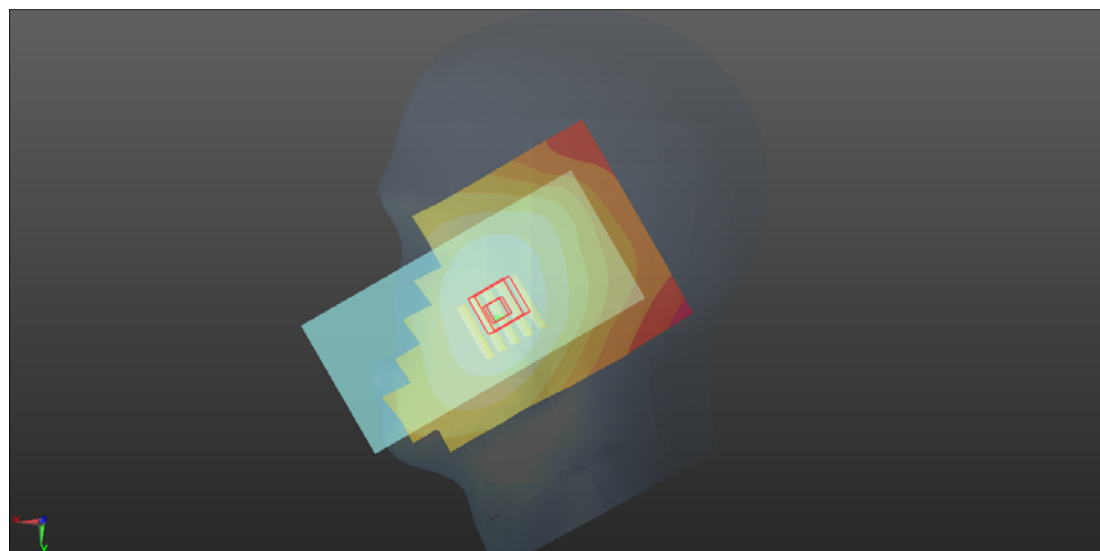
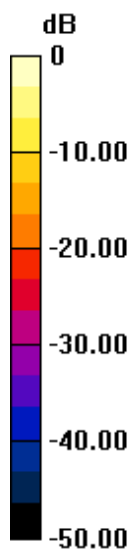
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.773 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.377 W/kg



0 dB = 0.376 W/kg

P06 LTE 5_QPSK10M_Left Cheek_Ch20525_1RB_OS49

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

Medium: HSL835_1029 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.916$ S/m; $\epsilon_r = 42.391$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.5°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) = 0.0824 W/kg

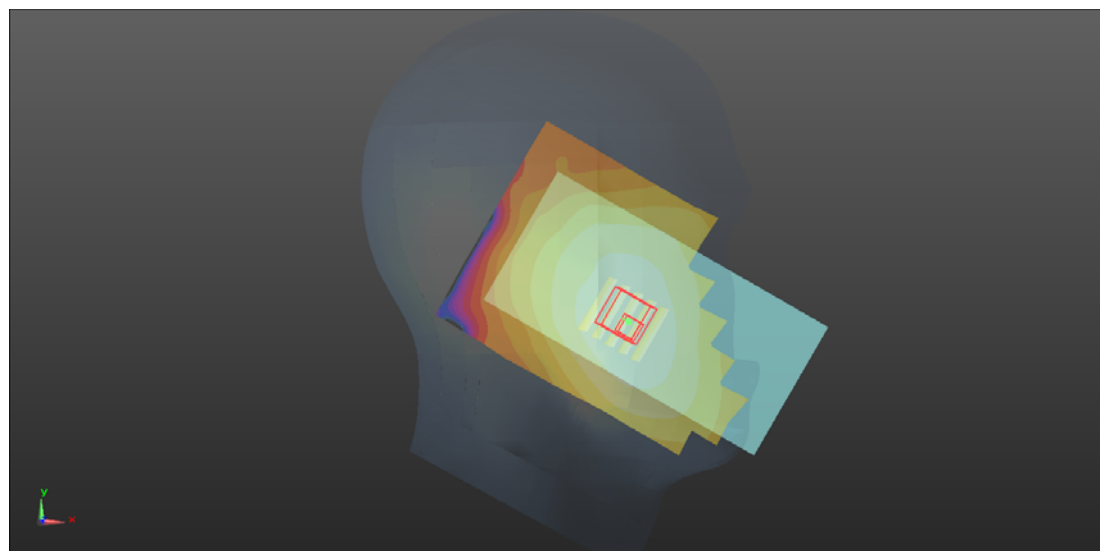
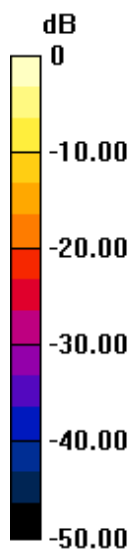
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.276 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0805 W/kg



0 dB = 0.0824 W/kg

P07 LTE 7_QPSK20M_Left Cheek_Ch21100_1RB_OS0

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

Medium: HSL2600_1103 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.849$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°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) = 0.188 W/kg

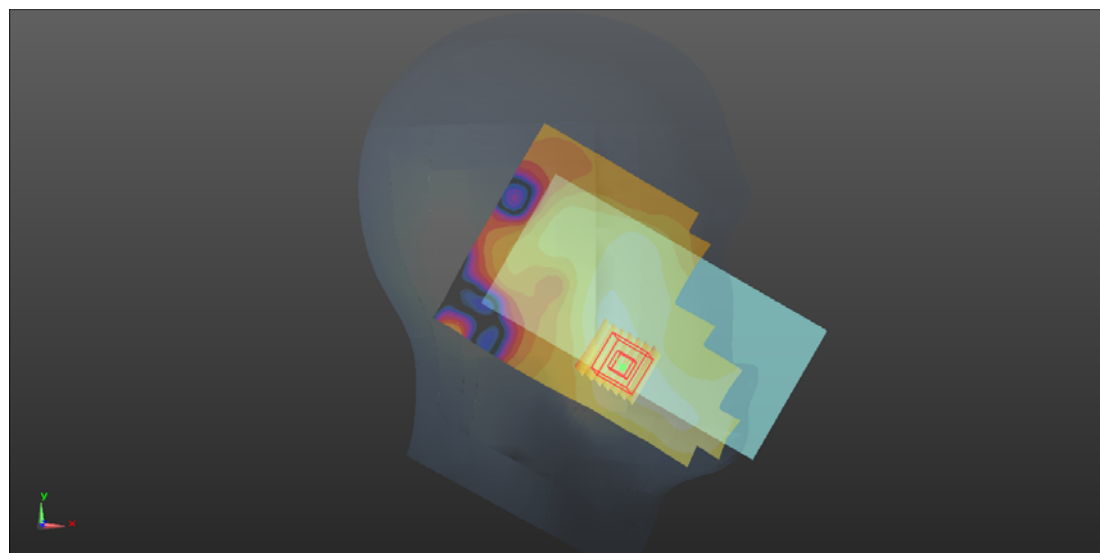
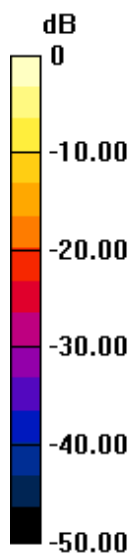
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.029 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.188 W/kg

P08 LTE 12_QPSK10M_Left Cheek_Ch23060_1RB_OS0

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

Medium: HSL750_1029 Medium parameters used: $f = 704$ MHz; $\sigma = 0.866$ S/m; $\epsilon_r = 42.431$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.6°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) = 0.0203 W/kg

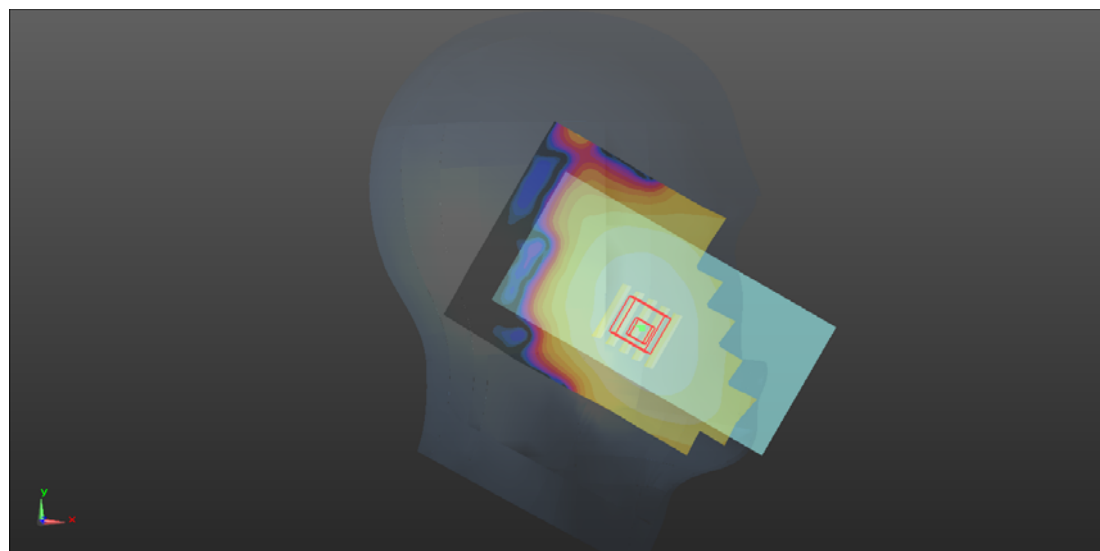
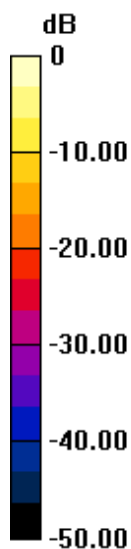
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.757 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0250 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0203 W/kg



0 dB = 0.0203 W/kg

P09 LTE 13_QPSK10M_Right Cheek_Ch23230_1RB_OS0

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

Medium: HSL750_1029 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.893 \text{ S/m}$; $\epsilon_r = 42.235$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.3°C ; Liquid Temperature : 22.6°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) = 0.0708 W/kg

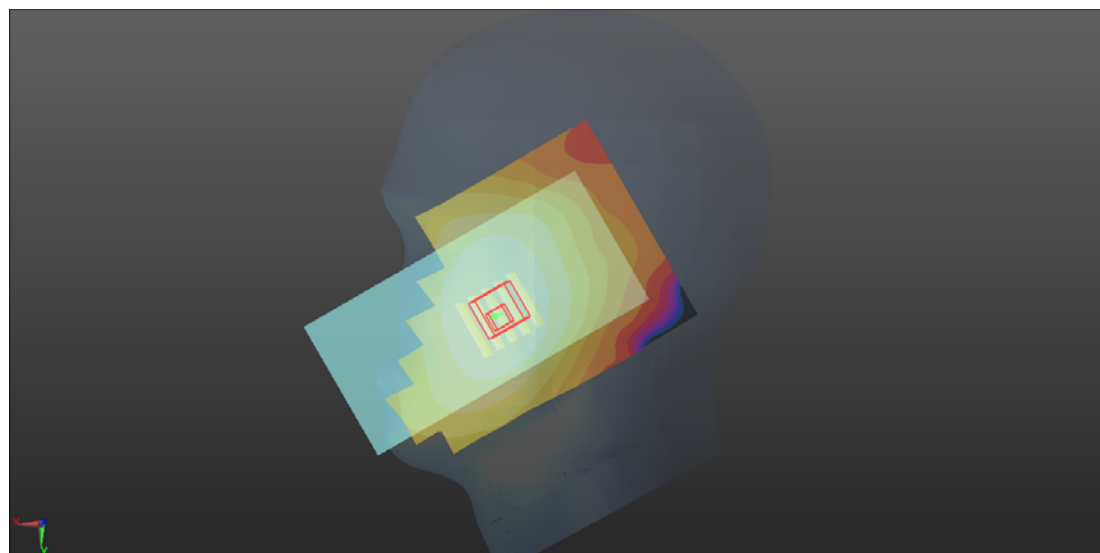
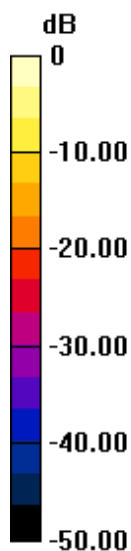
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.147 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.069 W/kg ; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0719 W/kg



0 dB = 0.0708 W/kg

P10 LTE 14_QPSK10M_Right Cheek_Ch23330_1RB_OS0

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

Medium: HSL750_1029 Medium parameters used: $f = 793$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 42.194$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.6°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) = 0.0651 W/kg

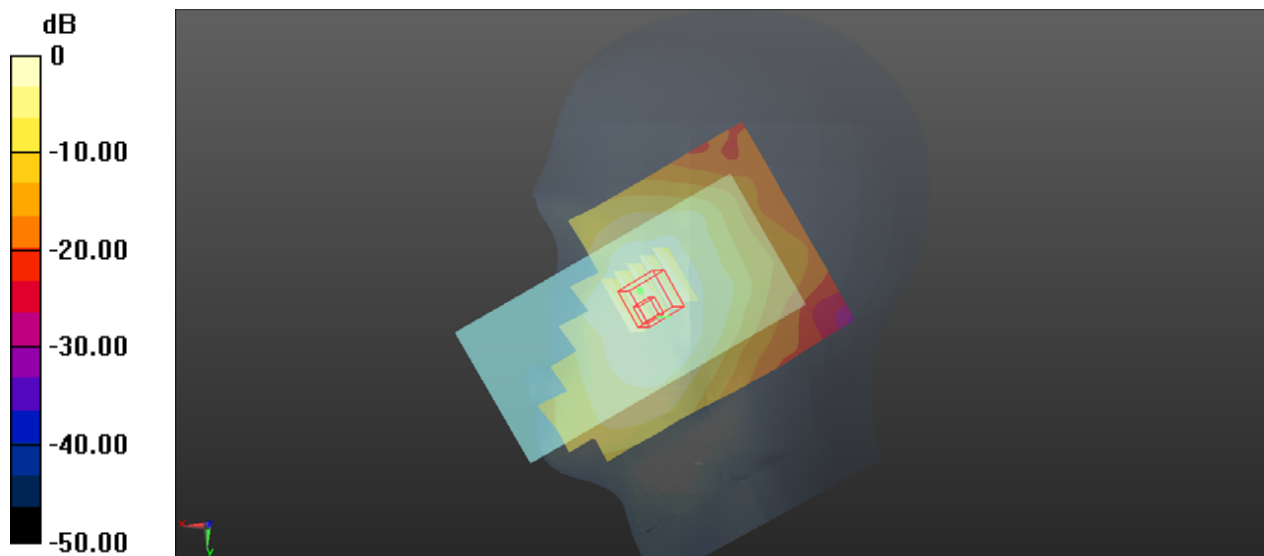
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.335 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0945 W/kg



0 dB = 0.0651 W/kg

P11 LTE 25_QPSK20M_Right Cheek_Ch26590_1RB_OS0

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

Medium: HSL1900_1101 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 39.737$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°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) = 0.152 W/kg

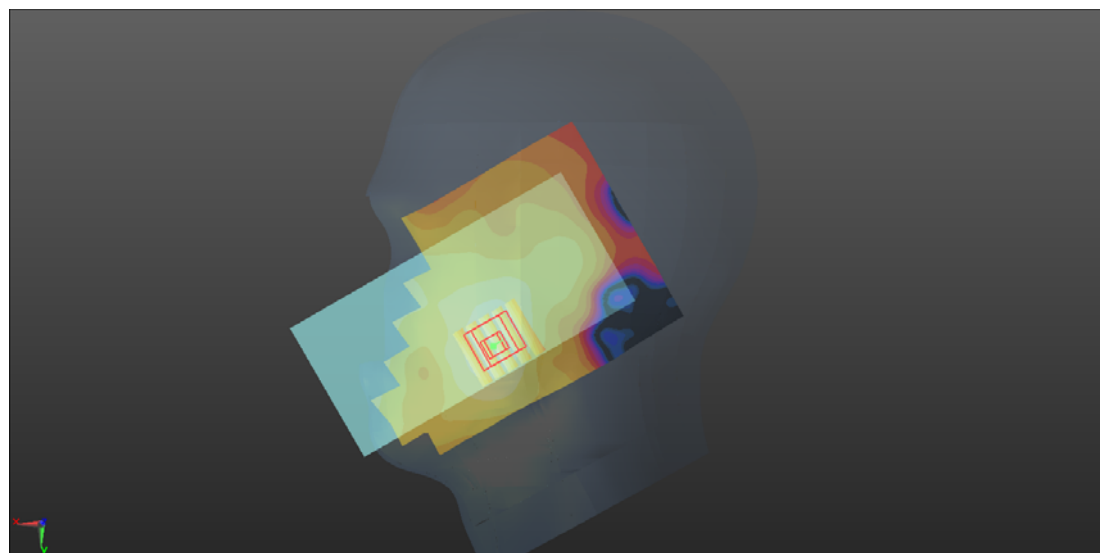
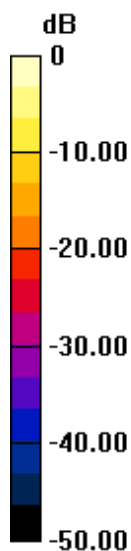
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.780 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.141 W/kg



0 dB = 0.152 W/kg

P12 LTE 26_QPSK15M_Left Cheek_Ch26965_1RB_OS74

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

Medium: HSL835_1029 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.918$ S/m; $\epsilon_r = 42.377$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.5°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) = 0.0586 W/kg

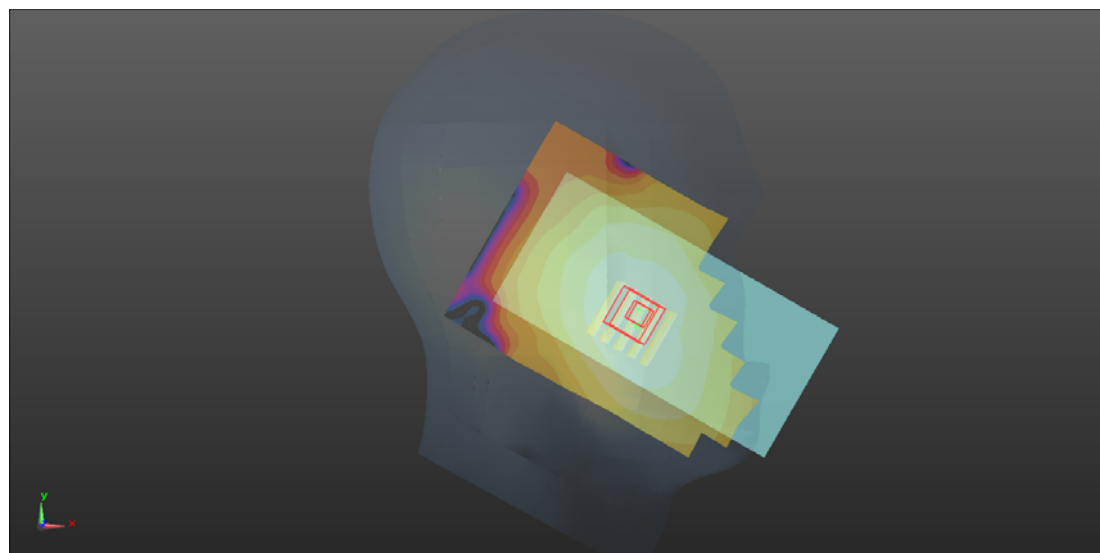
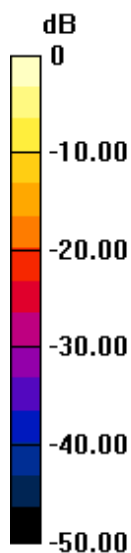
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.975 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0598 W/kg



0 dB = 0.0586 W/kg

P13 LTE 30_QPSK10M_Left Cheek_Ch27710_1RB_OS0

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

Medium: HSL2300_1102 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.682$ S/m; $\epsilon_r = 39.608$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.7°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) = 0.253 W/kg

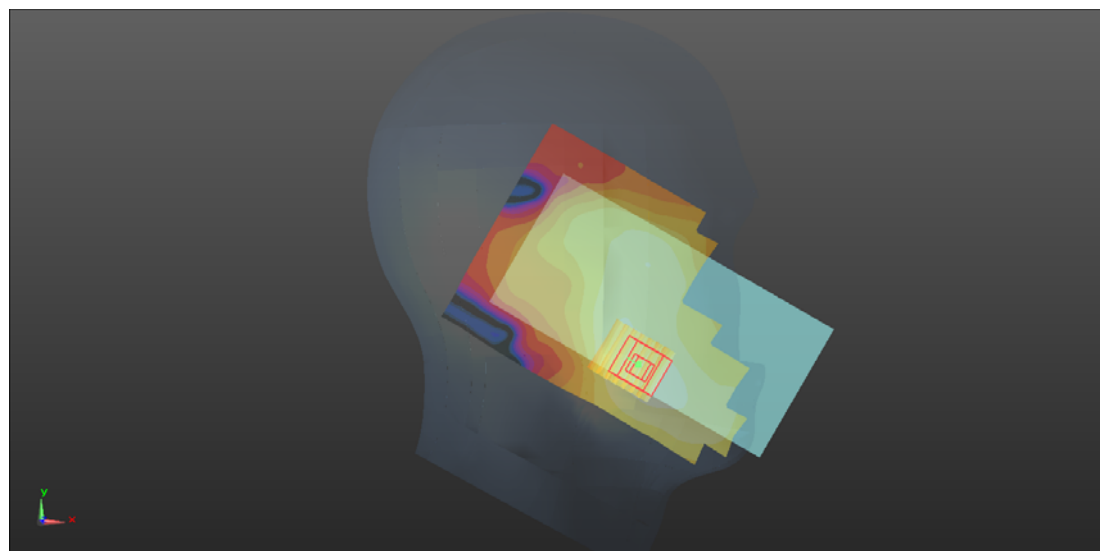
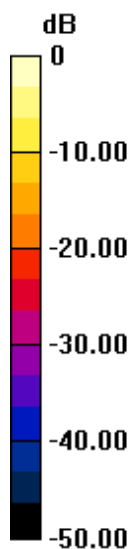
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.821 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.418 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.124 W/kg

Maximum value of SAR (measured) = 0.259 W/kg



0 dB = 0.253 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_1103 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 39.298$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.5°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) = 0.164 W/kg

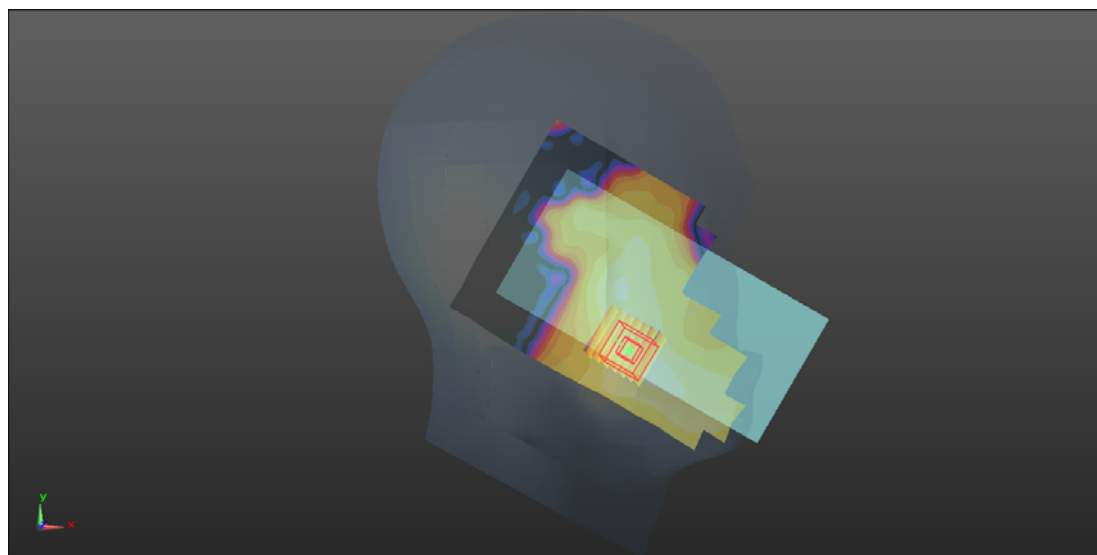
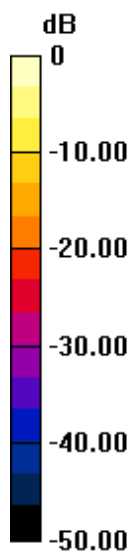
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.177 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.159 W/kg



0 dB = 0.164 W/kg

P15 LTE 66_QPSK20M_Right Cheek_Ch132072_1RB_OS50

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

Medium: HSL1750_1030 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.319$ S/m; $\epsilon_r = 39.764$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.7°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) = 0.165 W/kg

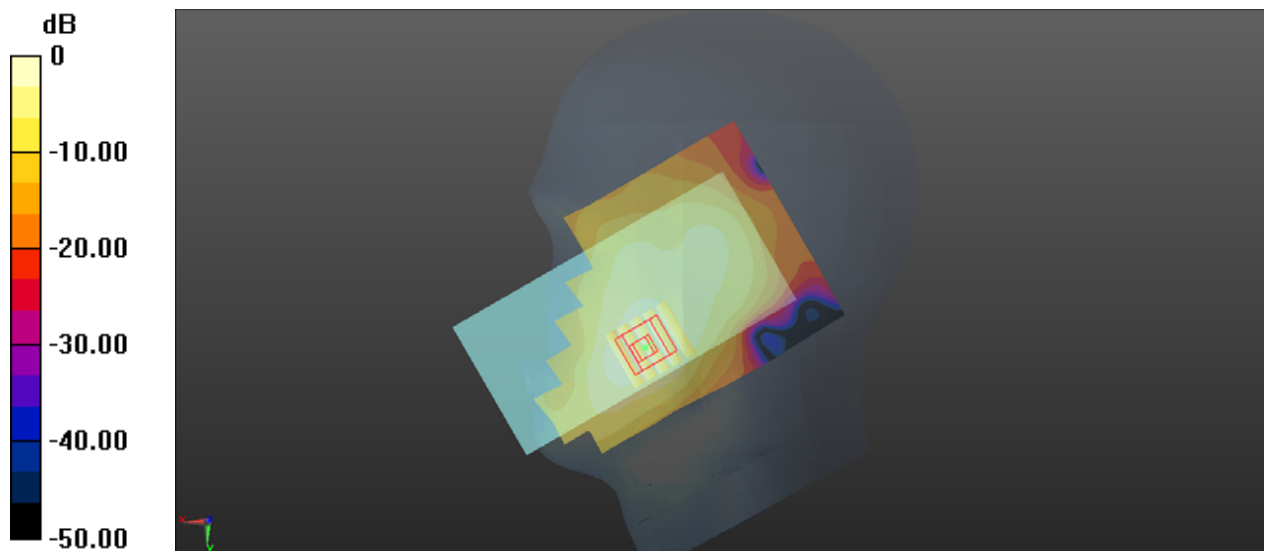
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.811 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.165 W/kg

P16 LTE 71_QPSK20M_Right Cheek_Ch133322_1RB_OS50

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

Medium: HSL750_1029 Medium parameters used: $f = 673$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 42.495$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.6°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) = 0.304 W/kg

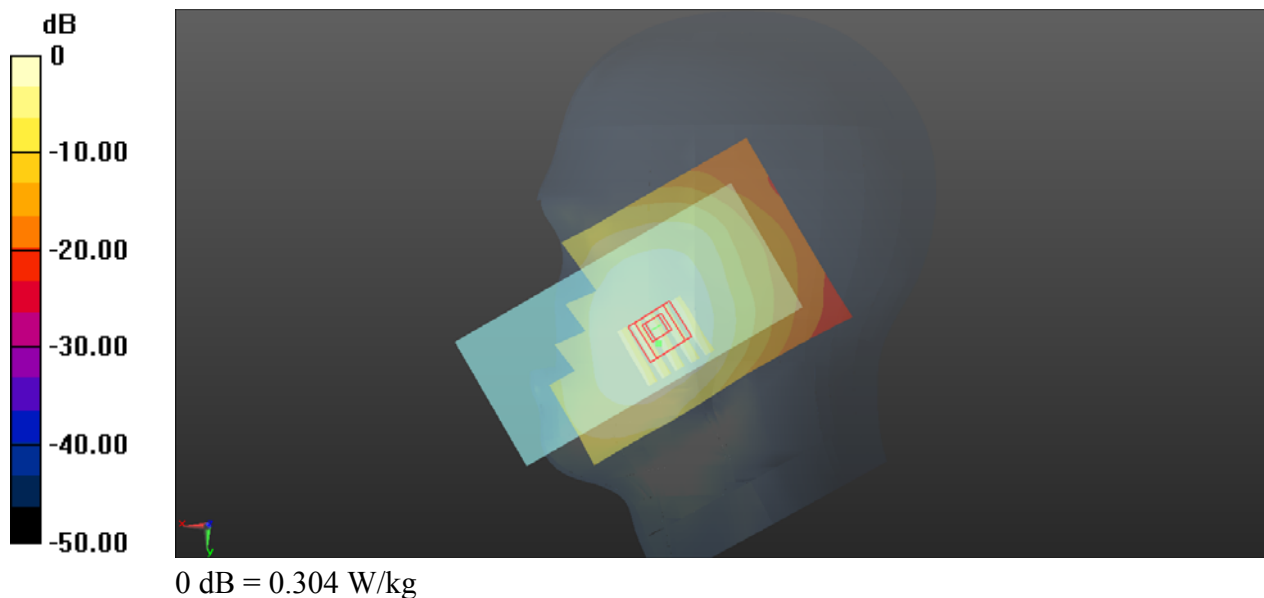
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.279 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



P17 WLAN2.4G_802.11b_Left Cheek_Ch11

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

Medium: HSL2450_1102 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.351$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.9°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) = 0.254 W/kg

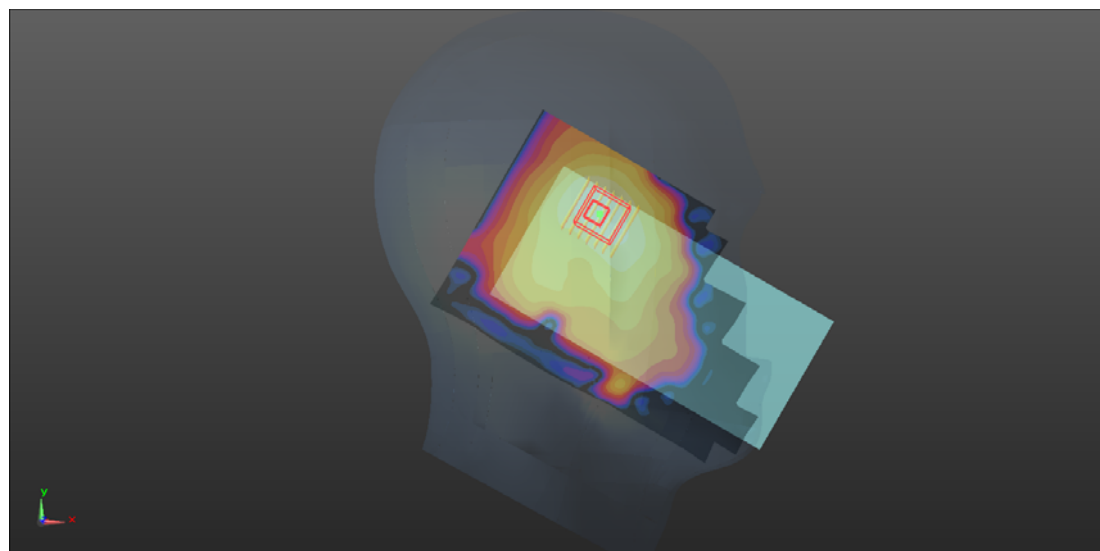
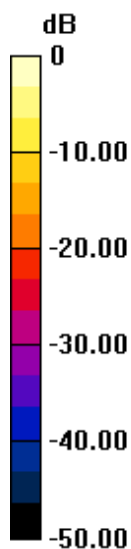
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.432 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.268 W/kg



0 dB = 0.254 W/kg

P18 WLAN5G_802.11a_Left Cheek_Ch60

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

Medium: HSL5G_1103 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.809$ S/m; $\epsilon_r = 36.791$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°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 Sn1389; Calibrated: 2021/10/26
- 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 (7164)

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

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

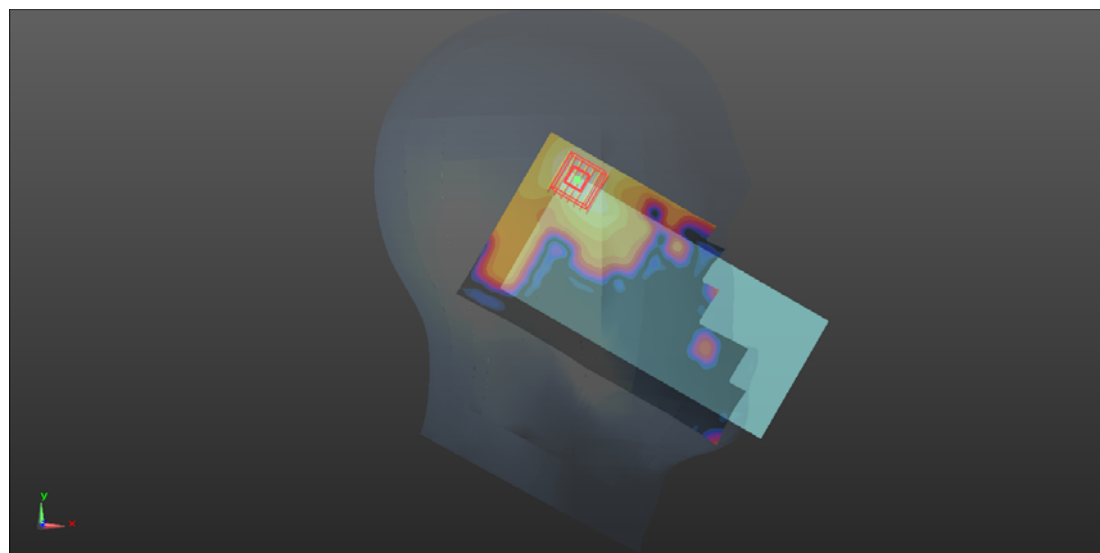
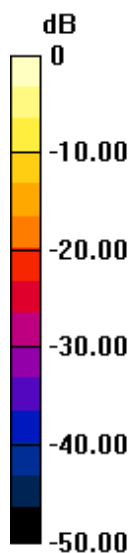
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.731 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.182 W/kg

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



0 dB = 1.22 W/kg

P19 WLAN5G_802.11a_Left Cheek_Ch144

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

Medium: HSL5G_1104 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.337$ S/m; $\epsilon_r = 35.895$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°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 Sn1389; Calibrated: 2021/10/26
- 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 (7164)

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

Maximum value of SAR (interpolated) = 1.09 W/kg

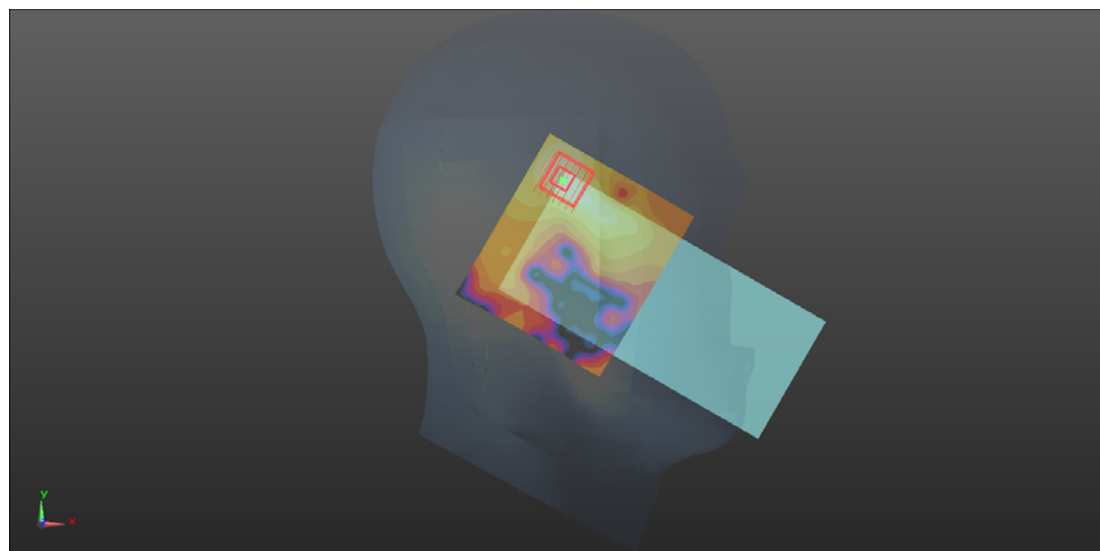
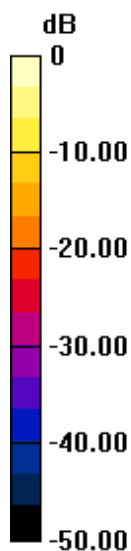
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.865 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.09 W/kg

P20 WLAN5G_802.11a_Left Cheek_Ch157

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

Medium: HSL5G_1104 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.397$ S/m; $\epsilon_r = 35.745$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°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 Sn1389; Calibrated: 2021/10/26
- 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 (7164)

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

Maximum value of SAR (interpolated) = 1.46 W/kg

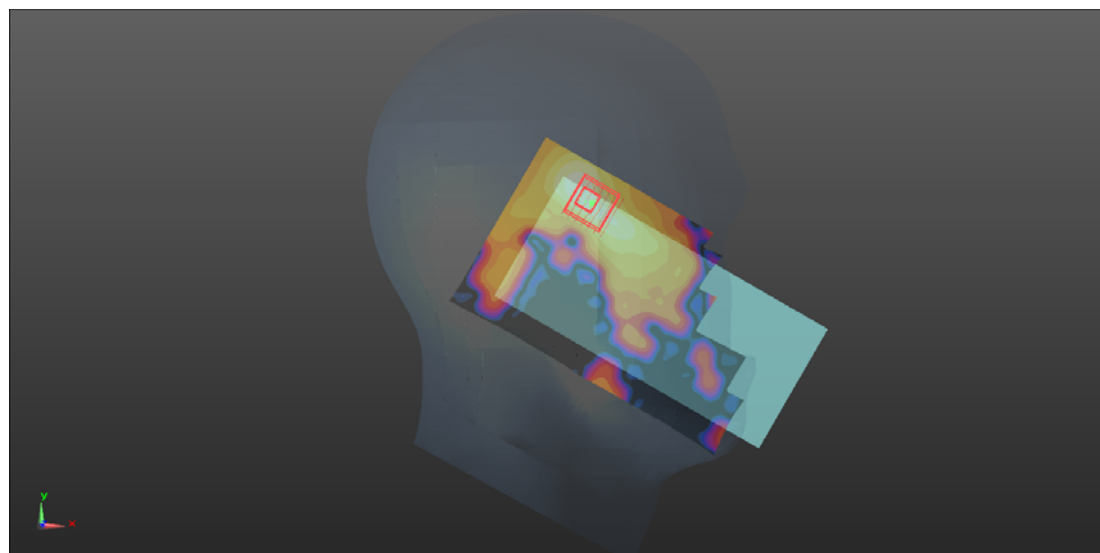
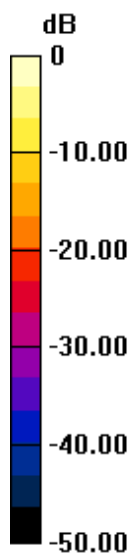
- **Zoom Scan (7x7x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.961 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.46 W/kg

P21 BT_GFSK_Left Cheek_Ch78

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1.2

Medium: HSL2450_1102 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.801$ S/m; $\epsilon_r = 39.325$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.9°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) = 0.0523 W/kg

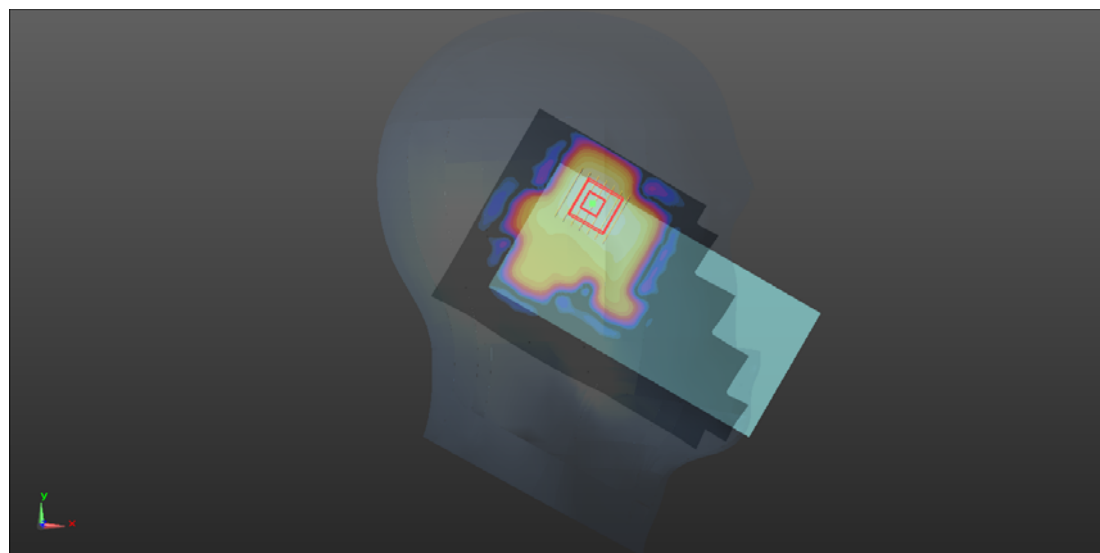
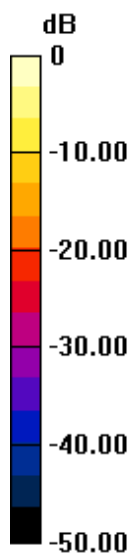
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.615 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.0556 W/kg



0 dB = 0.0523 W/kg

P22 GSM850_GPRS10_Rear Face_1cm_Ch128

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

Medium: HSL835_1029 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.426$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.5°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) = 0.581 W/kg

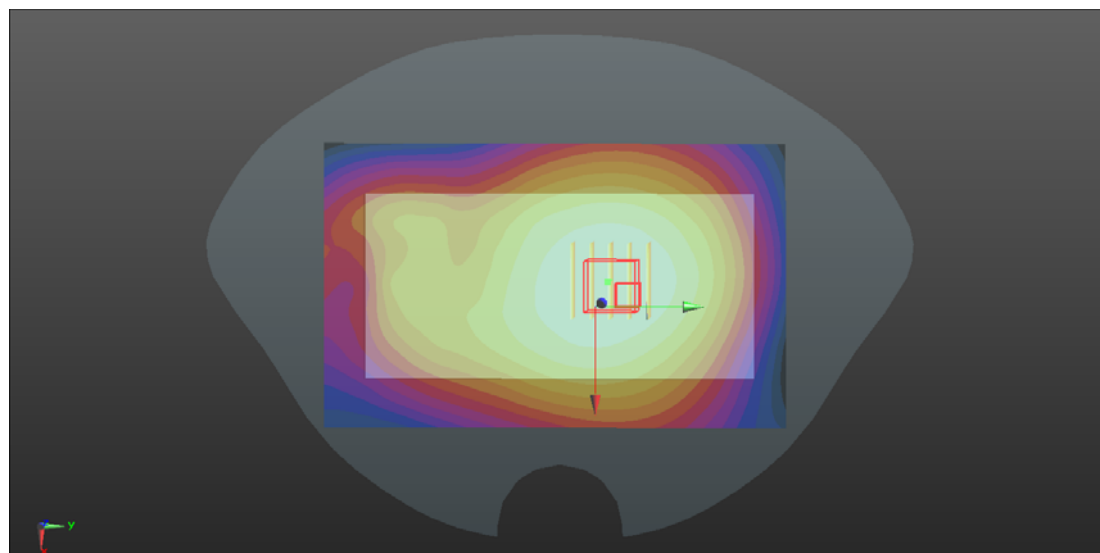
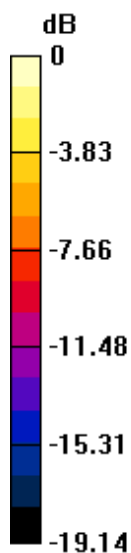
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.080 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.581 W/kg

P23 GSM1900_GPRS11_Rear Face_1cm_Ch810

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

Medium: HSL1900_1101 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.428$ S/m; $\epsilon_r = 39.739$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°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) = 0.773 W/kg

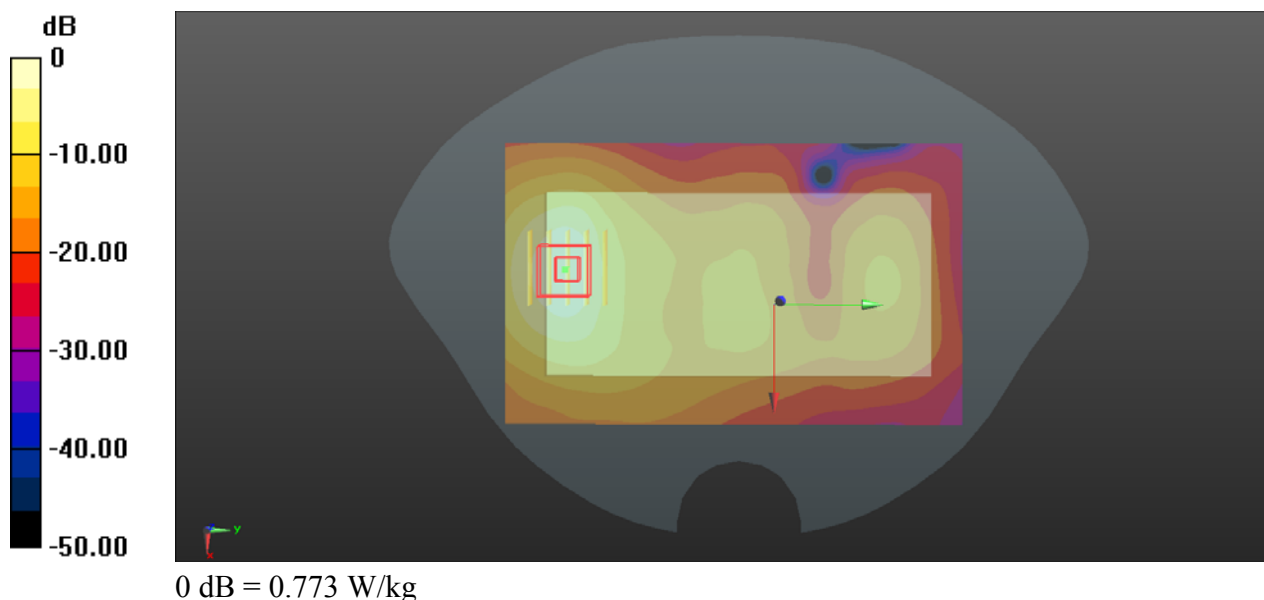
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.235 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.680 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 0.752 W/kg



P24 WCDMA II_RMC12.2K_Rear Face_1cm_Ch9400

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

Medium: HSL1900_1101 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.403$ S/m; $\epsilon_r = 39.73$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°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) = 1.05 W/kg

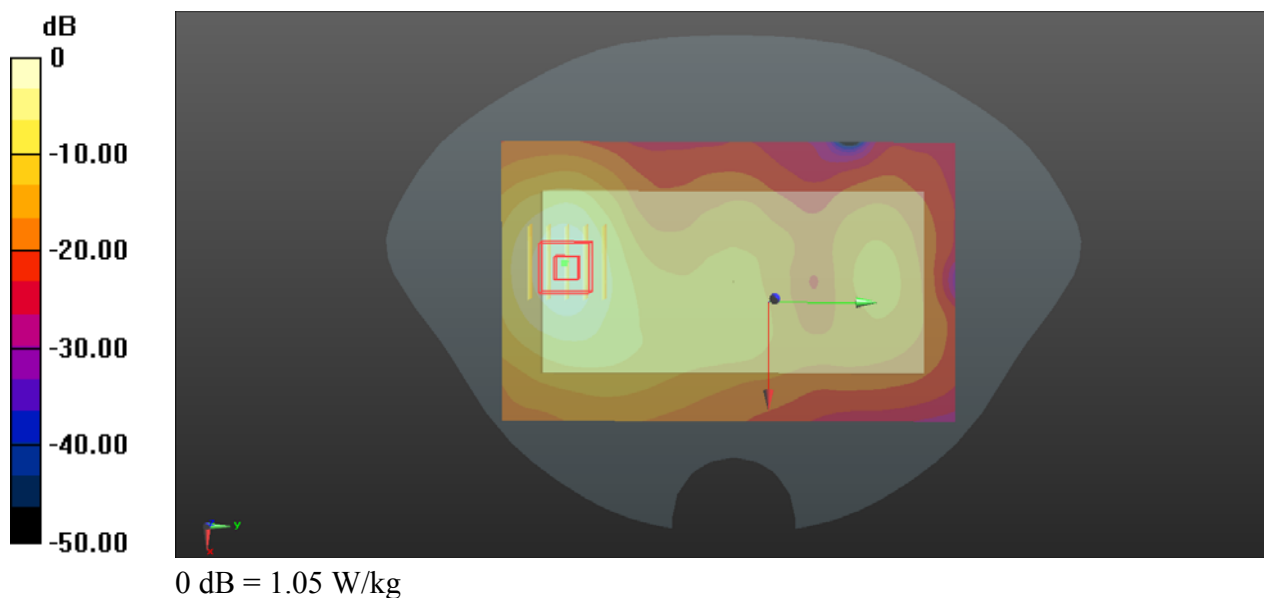
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.310 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.515 W/kg

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



P25 WCDMA IV_RMC12.2K_Rear Face_1cm_Ch1312

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

Medium: HSL1750_1030 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.318$ S/m; $\epsilon_r = 39.782$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.7°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) = 1.23 W/kg

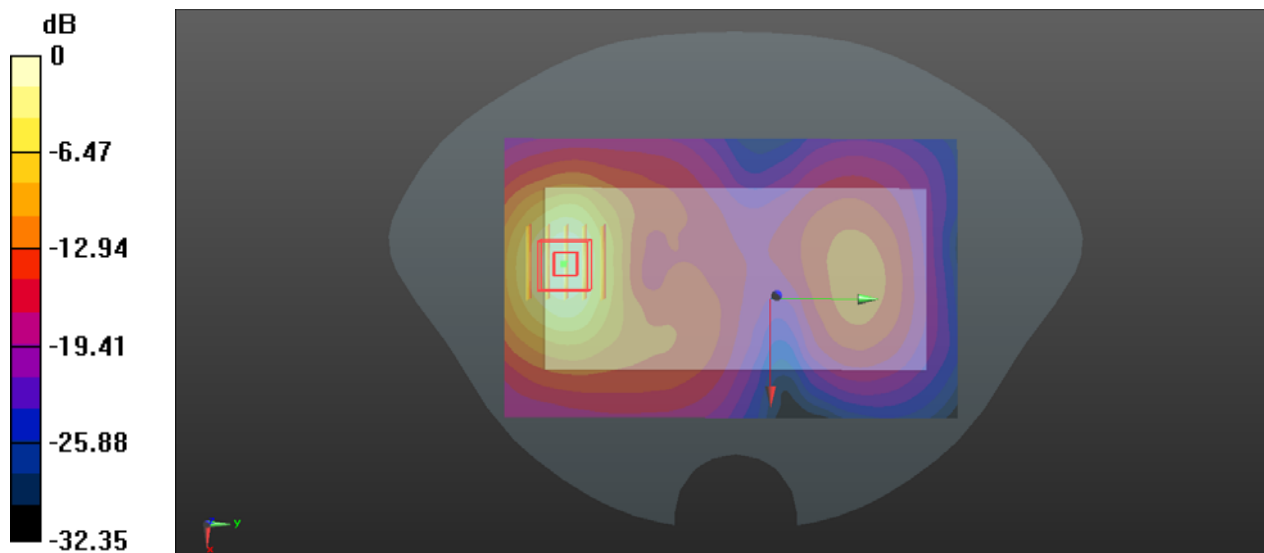
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.538 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.577 W/kg

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



0 dB = 1.23 W/kg

P26 WCDMA V_RMC12.2K_Rear Face_1cm_Ch4132

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

Medium: HSL835_1029 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.912$ S/m; $\epsilon_r = 42.419$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.5°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) = 0.441 W/kg

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

Reference Value = 21.275 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.521 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.440 W/kg

