

## GSM850\_GPRS11\_Right Cheek\_128

### DUT: EUT

Communication System: UID 0, GPRS 850-3solt; Frequency: 824.2 MHz; Duty Cycle: 1:2.67

Medium: H835 Medium parameters used :  $f = 824.2$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 41.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(10.19, 10.19, 10.19) @ 824.2 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.287 W/kg

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

Reference Value = 4.721 V/m; Power Drift = 0.04 dB

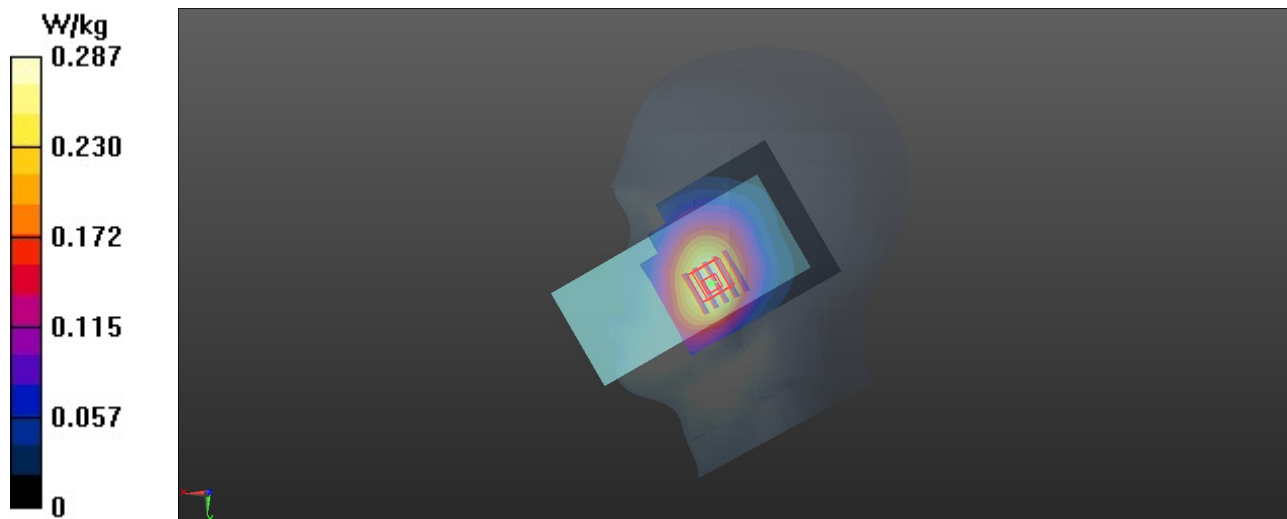
Peak SAR (extrapolated) = 0.338 W/kg

**SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.209 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 81.2%

Maximum value of SAR (measured) = 0.297 W/kg



## P02 GSM1900\_GPRS11\_Left Cheek\_Ch661

### DUT: EUT

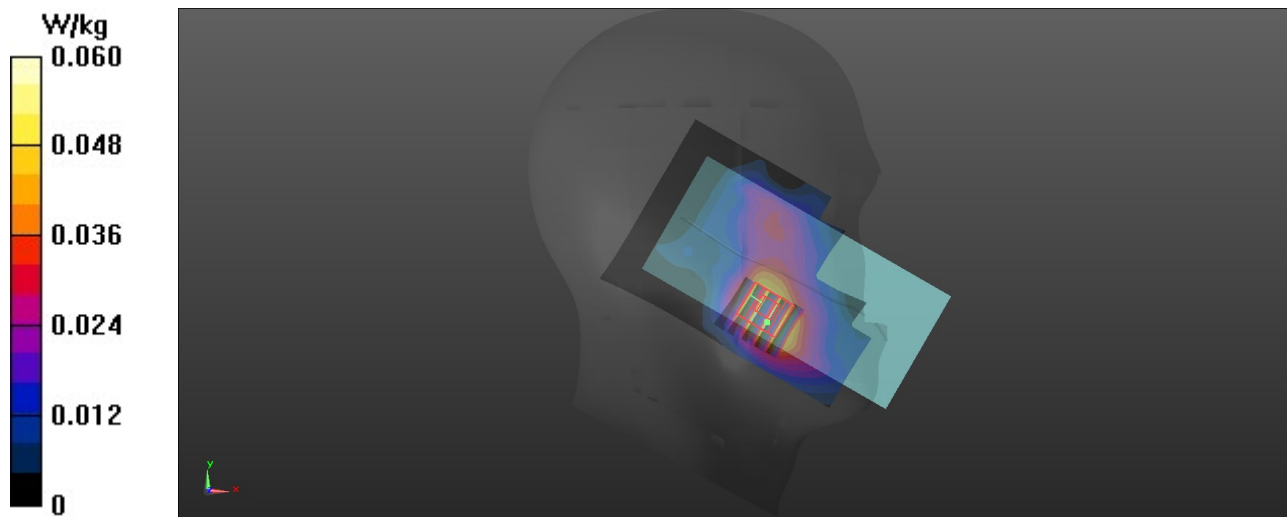
Communication System: UID 0, GPRS11; Frequency: 1880 MHz; Duty Cycle: 1:2.67  
Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.438$  S/m;  $\epsilon_r = 39.933$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.8, 7.8, 7.8) @ 1880 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0604 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.020 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 0.0700 W/kg  
**SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.027 W/kg**  
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid  
Ratio of SAR at M2 to SAR at M1 = 62.8%  
Maximum value of SAR (measured) = 0.0588 W/kg



## WCDMA II\_RMC12.2K\_Left Cheek\_9400

### DUT: EUT

Communication System: UID 0, WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used :  $f = 1880$  MHz;  $\sigma = 1.344$  S/m;  $\epsilon_r = 39.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0644 W/kg

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

Reference Value = 1.905 V/m; Power Drift = 0.03 dB

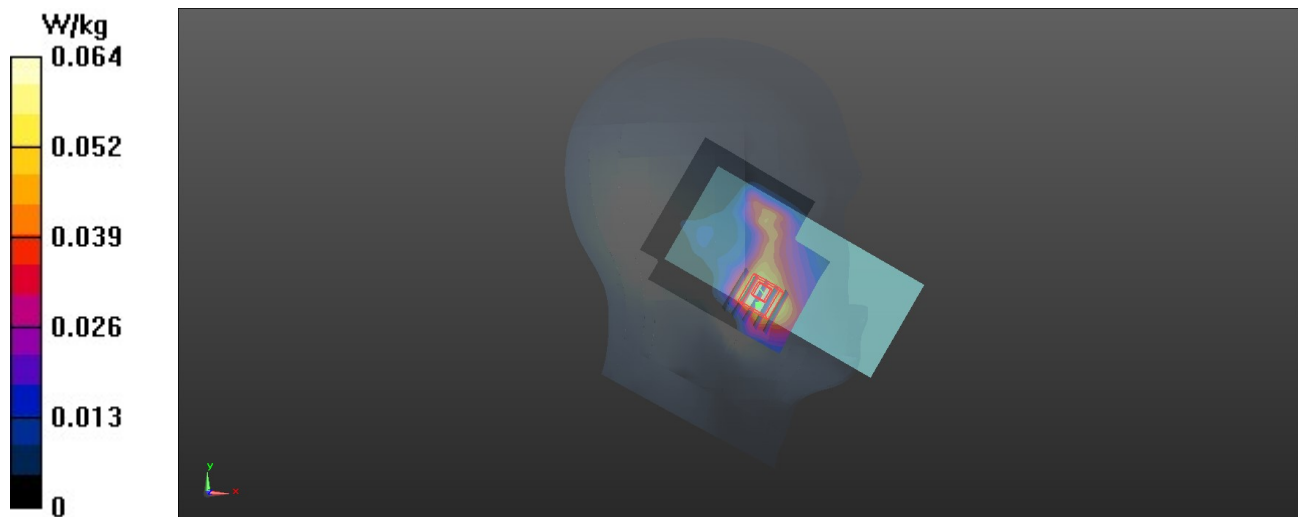
Peak SAR (extrapolated) = 0.0910 W/kg

**SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.034 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 62.2%

Maximum value of SAR (measured) = 0.0657 W/kg



## WCDMA IV\_RMC12.2K\_Left Tilted\_1413

### DUT: EUT

Communication System: UID 0, WCDMA Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used:  $f = 1733$  MHz;  $\sigma = 1.364$  S/m;  $\epsilon_r = 39.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0754 W/kg

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

Reference Value = 6.018 V/m; Power Drift = 0.04 dB

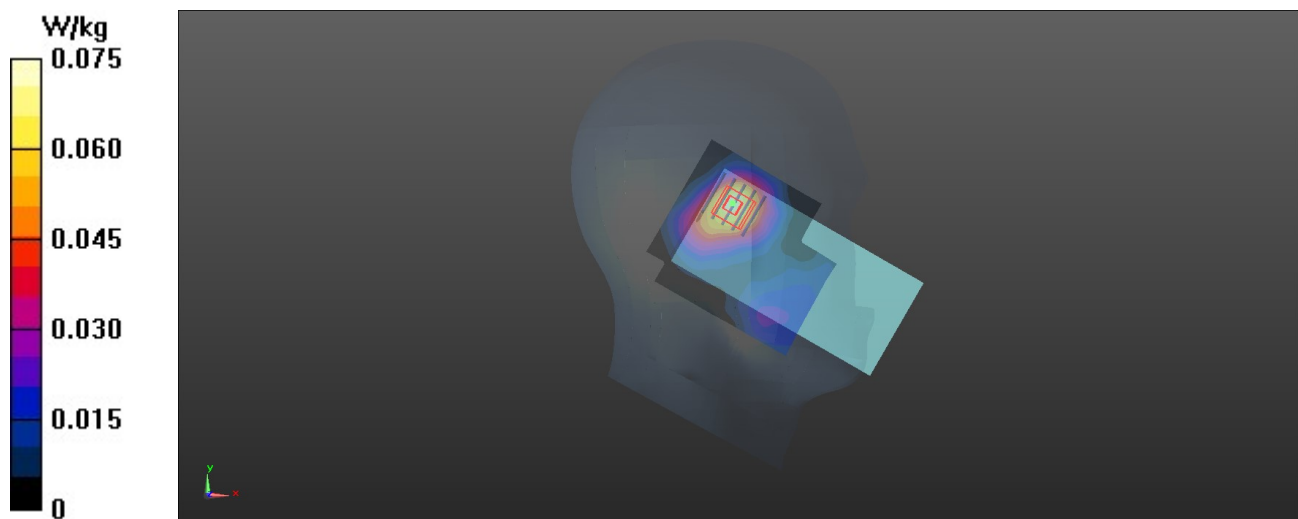
Peak SAR (extrapolated) = 0.0940 W/kg

**SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.038 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.0714 W/kg



### P05 WCDMA V\_RMC12.2K\_Right Cheek\_Ch4233

#### DUT: EUT

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

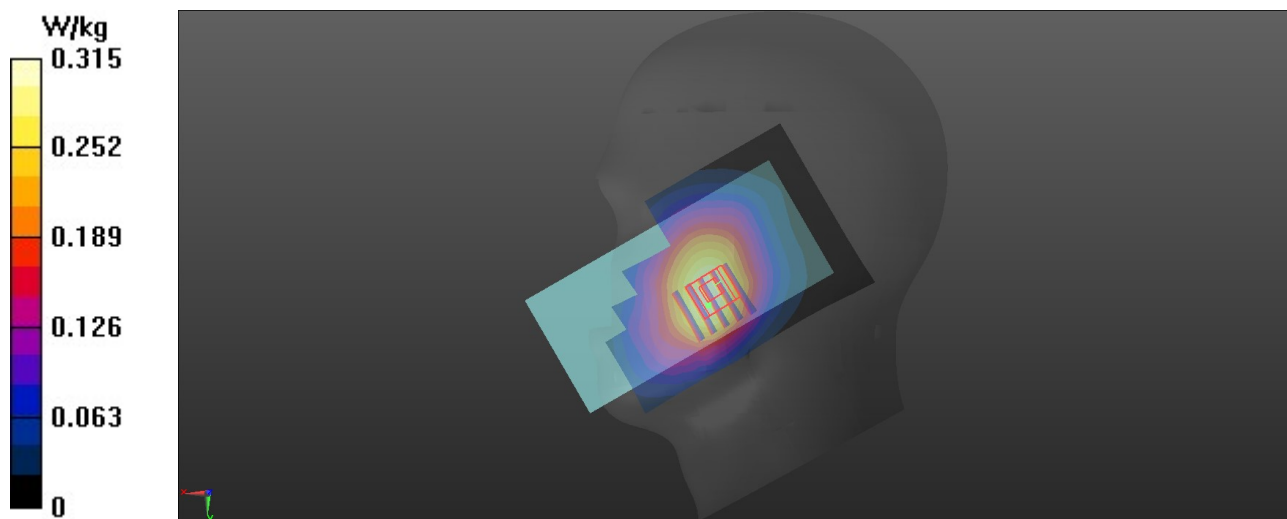
Medium: H835 Medium parameters used:  $f = 847 \text{ MHz}$ ;  $\sigma = 0.902 \text{ S/m}$ ;  $\epsilon_r = 40.904$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.5, 9.5, 9.5) @ 846.6 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $0.315 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $5.651 \text{ V/m}$ ; Power Drift =  $-0.01 \text{ dB}$   
Peak SAR (extrapolated) =  $0.341 \text{ W/kg}$   
**SAR(1 g) =  $0.265 \text{ W/kg}$ ; SAR(10 g) =  $0.202 \text{ W/kg}$**   
Smallest distance from peaks to all points 3 dB below =  $25.6 \text{ mm}$   
Ratio of SAR at M2 to SAR at M1 =  $78.6\%$   
Maximum value of SAR (measured) =  $0.312 \text{ W/kg}$



## LTE 2\_QPSK20M\_50\_25\_Left Cheek\_18900

### DUT: EUT

Communication System: UID 0, LTE Band 2; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used :  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.344 \text{ S/m}$ ;  $\epsilon_r = 39.3$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.0600 \text{ W/kg}$

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

Reference Value =  $2.400 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$

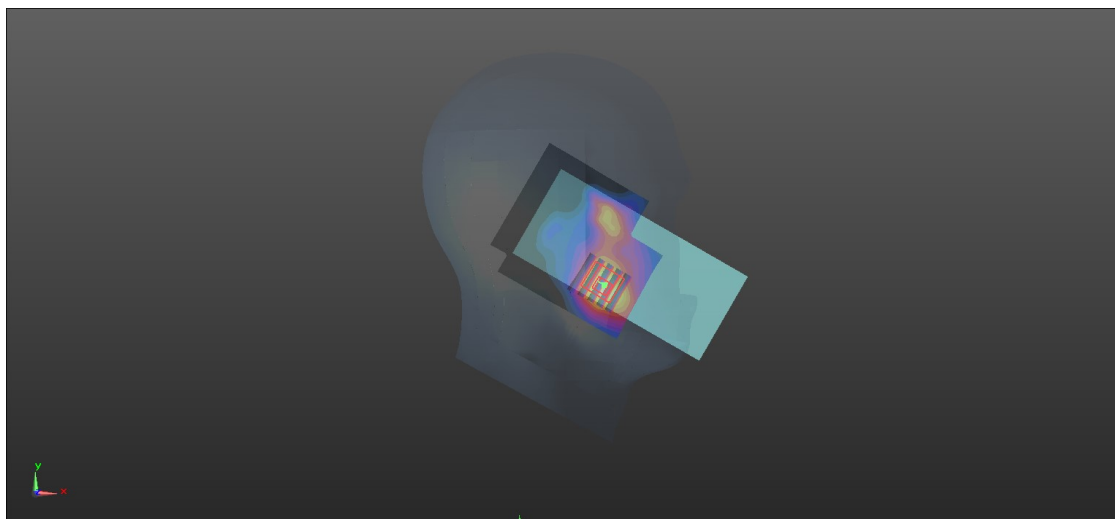
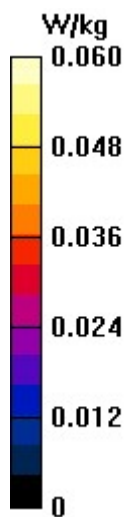
Peak SAR (extrapolated) =  $0.0790 \text{ W/kg}$

**SAR(1 g) =  $0.048 \text{ W/kg}$ ; SAR(10 g) =  $0.030 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 =  $62.9\%$

Maximum value of SAR (measured) =  $0.0570 \text{ W/kg}$



## P07 LTE 5\_QPSK10M\_Right Cheek\_Ch20600\_1RB\_OS25

### DUT: EUT

Communication System: UID 0, LTE; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.9 \text{ S/m}$ ;  $\epsilon_r = 40.921$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.5, 9.5, 9.5) @ 844 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.377 \text{ W/kg}$

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

Reference Value =  $5.899 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$

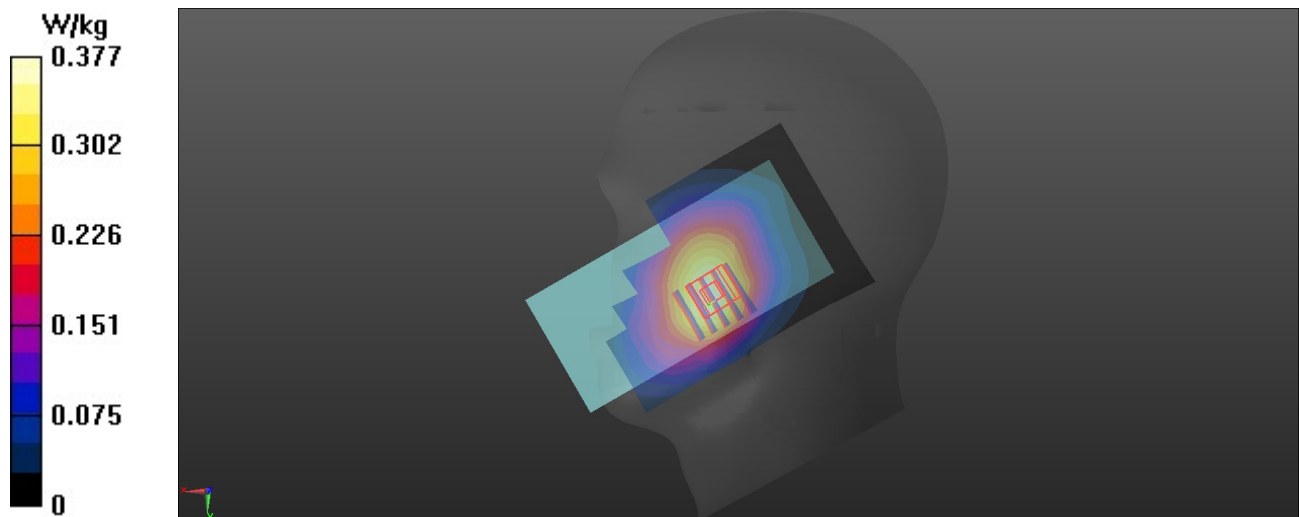
Peak SAR (extrapolated) =  $0.406 \text{ W/kg}$

**SAR(1 g) =  $0.314 \text{ W/kg}$ ; SAR(10 g) =  $0.241 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $23.7 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $77.3\%$

Maximum value of SAR (measured) =  $0.370 \text{ W/kg}$



**LTE 7\_QPSK20M\_50\_25\_Left Cheek\_21350****DUT: EUT**

Communication System: UID 0, LTE Band 7&20M; Frequency: 2560 MHz; Duty Cycle: 1:1  
Medium: H2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 2.021$  S/m;  $\epsilon_r = 40.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**DASY4 Configuration:**

- Probe: EX3DV4 - SN7624; ConvF(7.66, 7.66, 7.66) @ 2560 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x101x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.212 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.10 dB

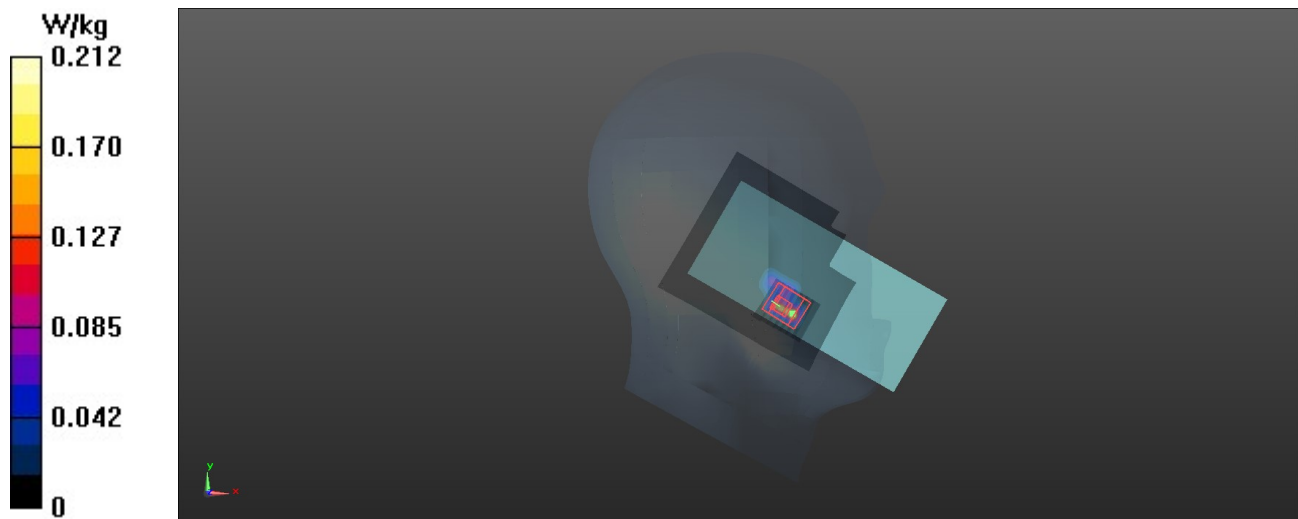
Peak SAR (extrapolated) = 0.115 W/kg

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

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 50.6%

Maximum value of SAR (measured) = 0.0698 W/kg





**P09 LTE 12\_QPSK10M\_Right Cheek\_Ch23130\_1RB\_OS25****DUT: EUT**

Communication System: UID 0, LTE; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 711$  MHz;  $\sigma = 0.878$  S/m;  $\epsilon_r = 43.49$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**DASY4 Configuration:**

- Probe: EX3DV4 - SN3578; ConvF(10.04, 10.04, 10.04) @ 711 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

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

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

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

Reference Value = 4.922 V/m; Power Drift = -0.01 dB

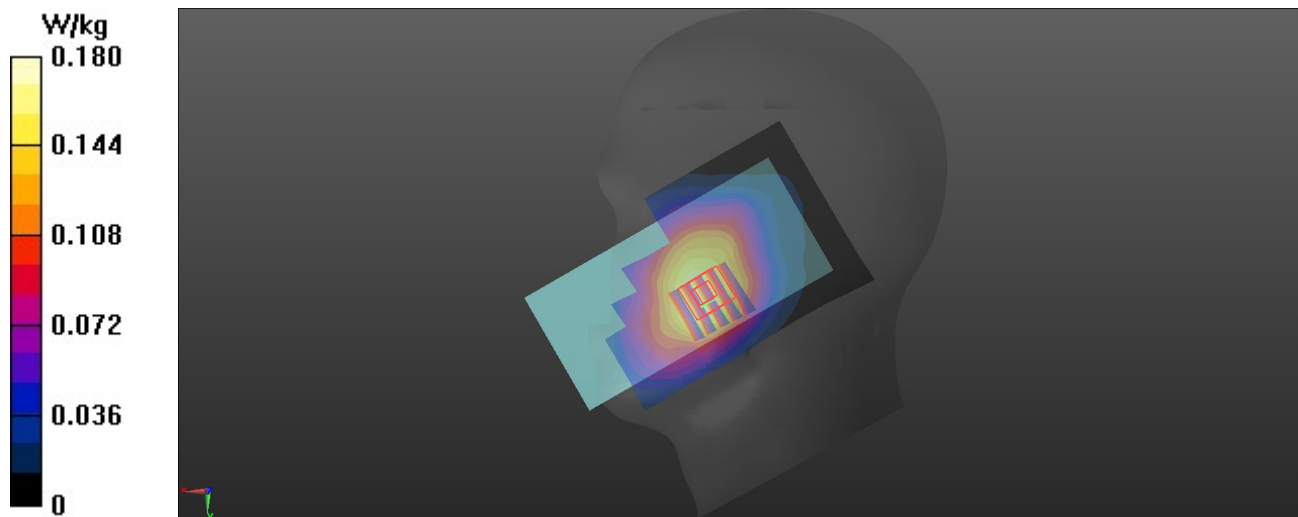
Peak SAR (extrapolated) = 0.192 W/kg

**SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.116 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 76.3%

Maximum value of SAR (measured) = 0.176 W/kg



## P10 LTE 13\_QPSK10M\_Right Cheek\_Ch23230\_1RB\_OS0

### DUT: EUT

Communication System: UID 0, LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 782 \text{ MHz}$ ;  $\sigma = 0.902 \text{ S/m}$ ;  $\epsilon_r = 43.311$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.04, 10.04, 10.04) @ 782 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.283 W/kg

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

Reference Value = 5.760 V/m; Power Drift = 0.03 dB

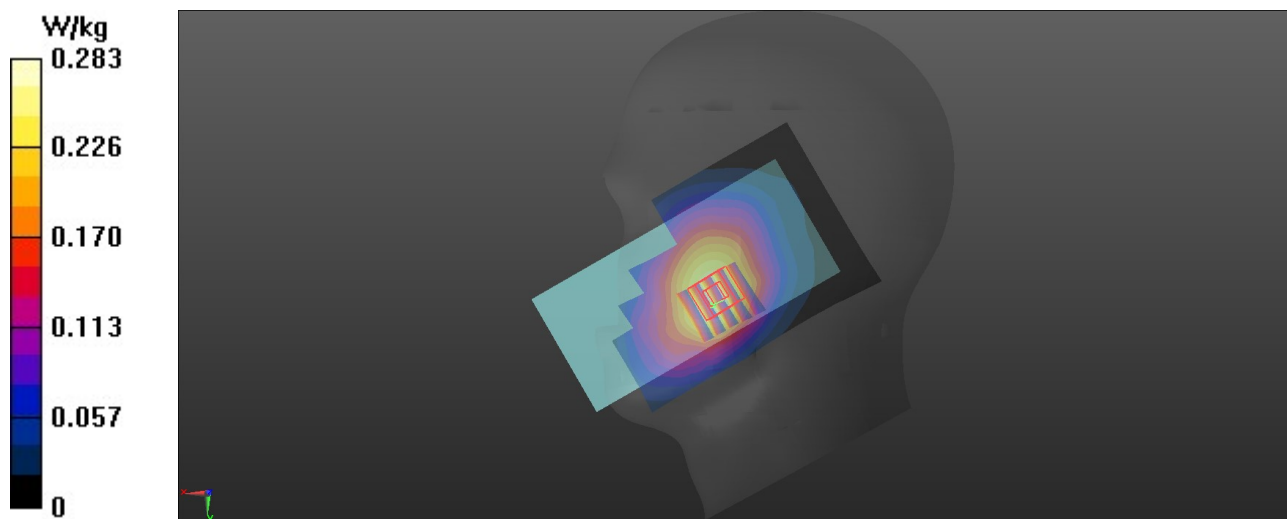
Peak SAR (extrapolated) = 0.311 W/kg

**SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.185 W/kg**

Smallest distance from peaks to all points 3 dB below = 24.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.4%

Maximum value of SAR (measured) = 0.282 W/kg



## LTE 66\_QPSK20M\_1\_0\_Left Cheek\_132322

### DUT: EUT

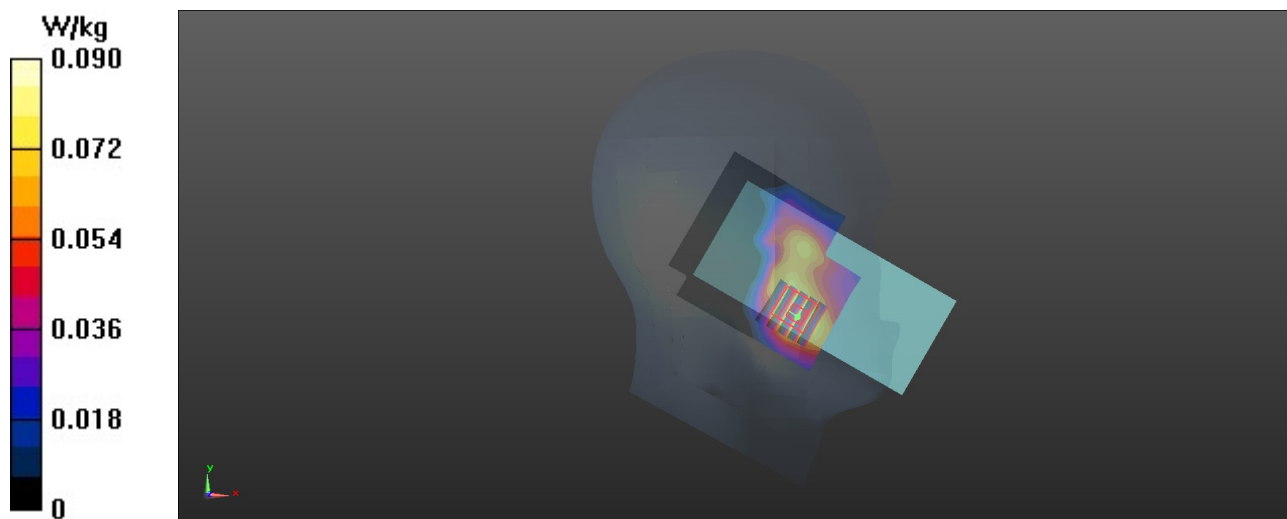
Communication System: UID 0, LTE Band 66&QPSK20M; Frequency: 1745 MHz;Duty Cycle: 1:1  
Medium: H1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.365$  S/m;  $\epsilon_r = 39.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.66, 8.66, 8.66) @ 1745 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0900 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 2.116 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 0.122 W/kg  
**SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.050 W/kg**  
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid  
Ratio of SAR at M2 to SAR at M1 = 64.5%  
Maximum value of SAR (measured) = 0.0918 W/kg



## P12 LTE 71\_QPSK20M\_Right Cheek\_Ch133222\_1RB\_OS99

### DUT: EUT

Communication System: UID 0, LTE; Frequency: 673 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used:  $f = 673$  MHz;  $\sigma = 0.857$  S/m;  $\epsilon_r = 40.967$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(10.04, 10.04, 10.04) @ 673 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.192 W/kg

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

Reference Value = 4.968 V/m; Power Drift = 0.07 dB

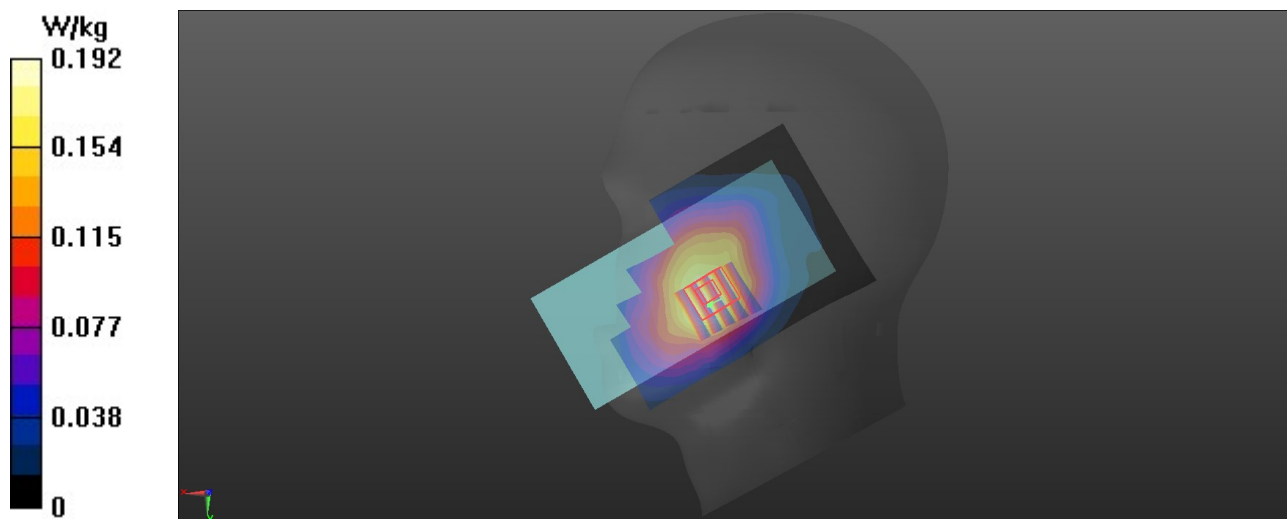
Peak SAR (extrapolated) = 0.192 W/kg

**SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.124 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 79.4%

Maximum value of SAR (measured) = 0.178 W/kg



**EDR\_DH5\_Left Cheek\_0****DUT: EUT**

Communication System: UID 0, Bluetooth; Frequency: 2402 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.82$  S/m;  $\epsilon_r = 40.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

**DASY4 Configuration:**

- Probe: EX3DV4 - SN7624; ConvF(7.85, 7.85, 7.85) @ 2402 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0769 W/kg

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

Reference Value = 3.223 V/m; Power Drift = 0.04 dB

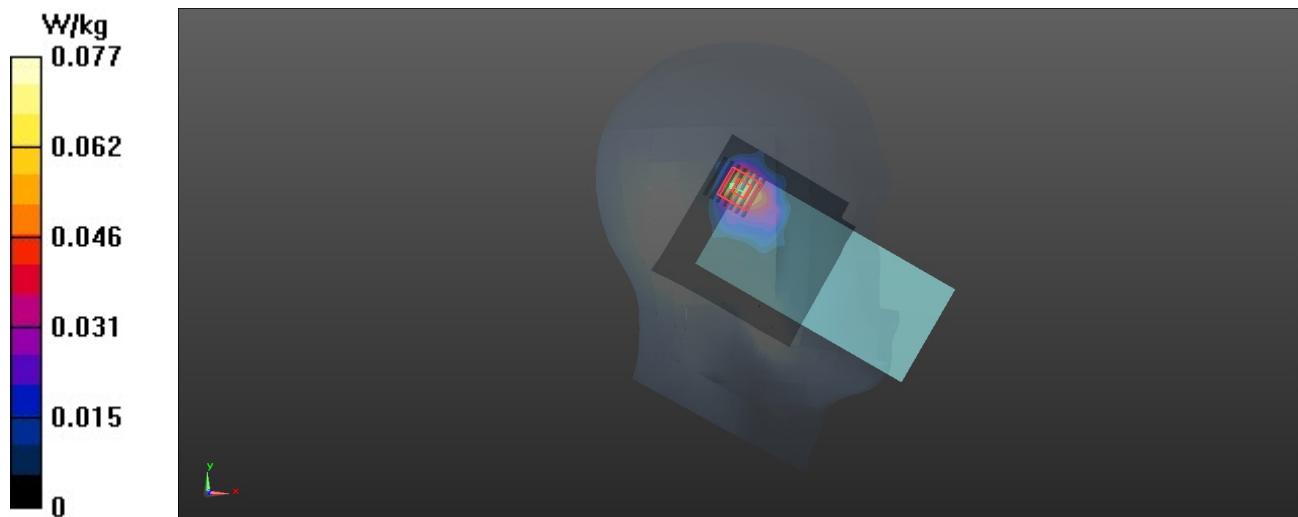
Peak SAR (extrapolated) = 0.126 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.024 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 45.1%

Maximum value of SAR (measured) = 0.0681 W/kg



## WIFI 2.4G\_802.11b\_Left Cheek\_6

### DUT: EUT

Communication System: UID 0, Wlan 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used:  $f = 2437$  MHz;  $\sigma = 1.861$  S/m;  $\epsilon_r = 40.6$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(7.85, 7.85, 7.85) @ 2437 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (91x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.672 W/kg

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

Reference Value = 10.04 V/m; Power Drift = -0.04 dB

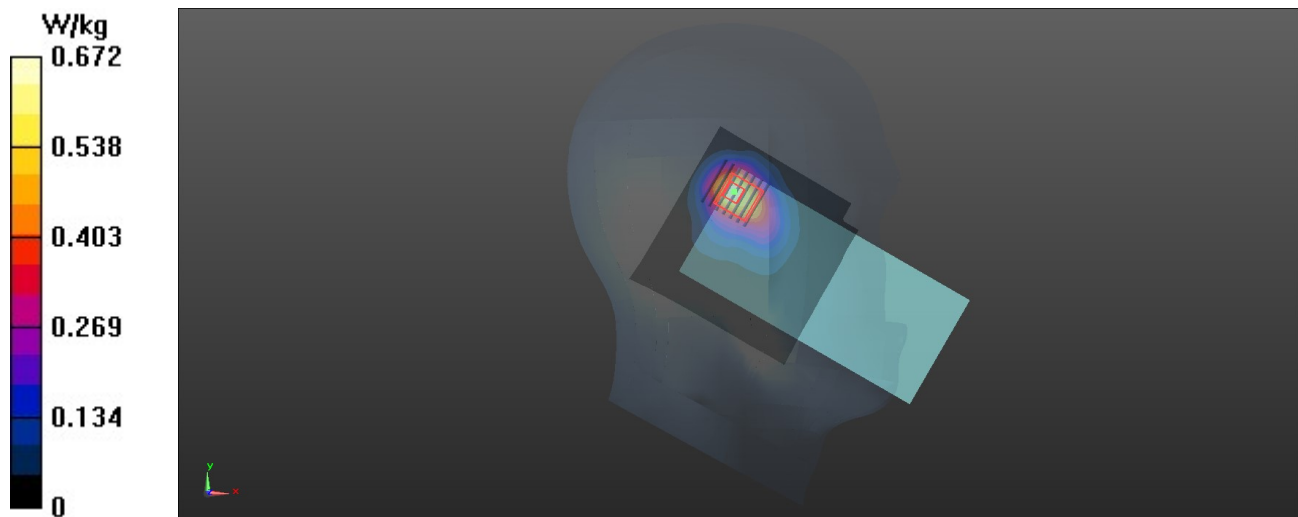
Peak SAR (extrapolated) = 1.12 W/kg

**SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.256 W/kg**

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 47.6%

Maximum value of SAR (measured) = 0.639 W/kg



## GSM850\_GPRS11\_Rear Face\_10mm\_128

### DUT: EUT

Communication System: UID 0, GPRS 850-3solt; Frequency: 824.2 MHz; Duty Cycle: 1:2.67

Medium: H835 Medium parameters used :  $f = 824.2$  MHz;  $\sigma = 0.906$  S/m;  $\epsilon_r = 41.1$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(10.19, 10.19, 10.19) @ 824.2 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 0.713 W/kg

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

Reference Value = 20.73 V/m; Power Drift = -0.01 dB

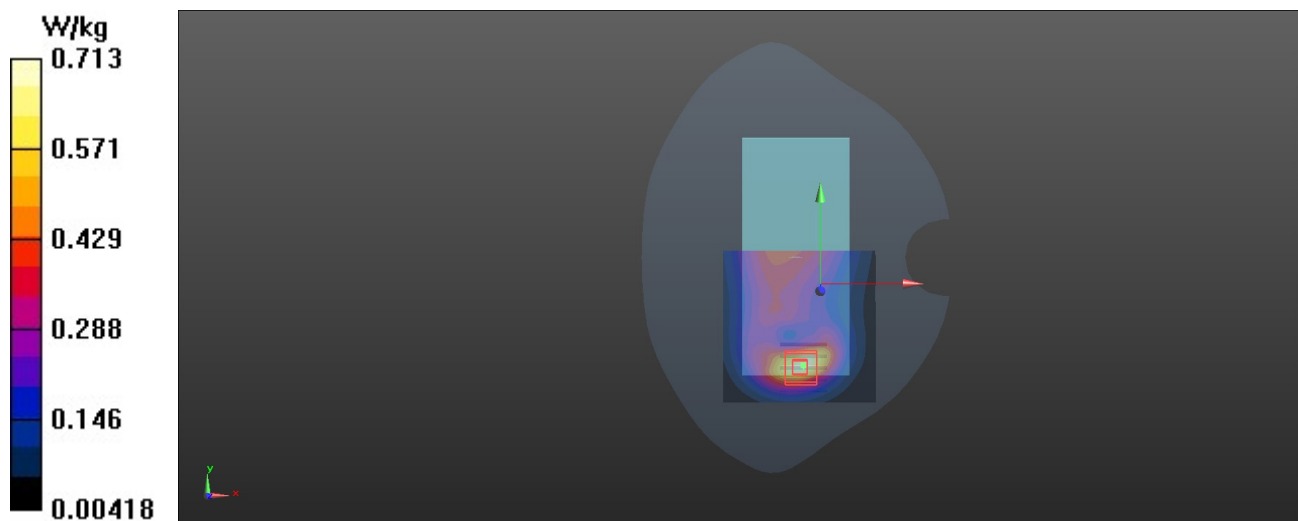
Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.333 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 0.742 W/kg



## P16 GSM1900\_GPRS11\_Rear Face\_1cm\_Ch661

### DUT: EUT

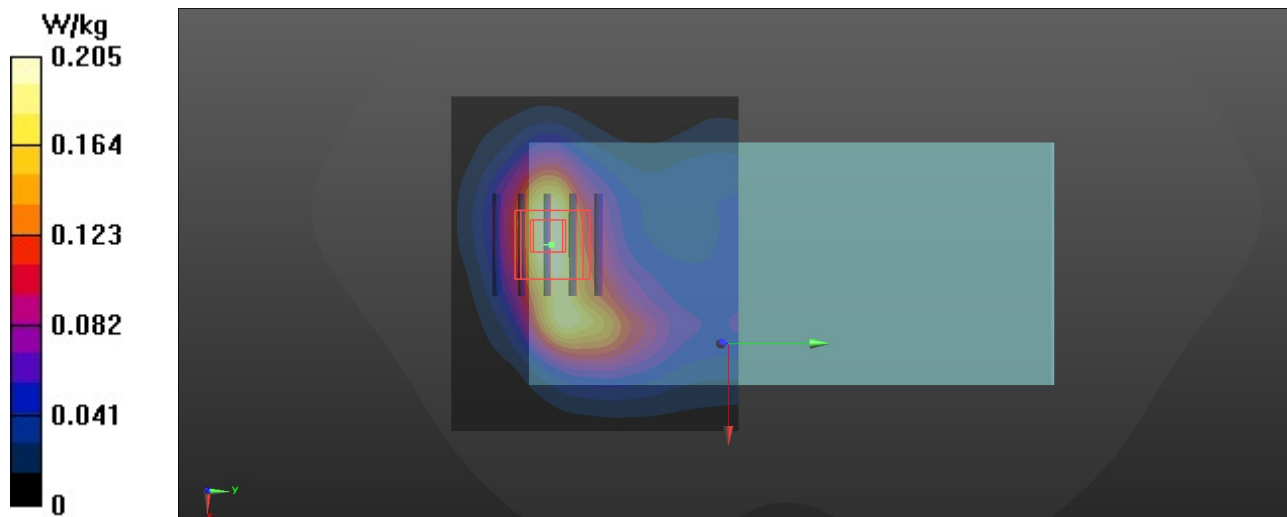
Communication System: UID 0, GPRS11; Frequency: 1880 MHz; Duty Cycle: 1:2.67  
Medium: H1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.438$  S/m;  $\epsilon_r = 39.933$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(7.8, 7.8, 7.8) @ 1880 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.205 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 5.716 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.234 W/kg  
**SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.078 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.8 mm  
Ratio of SAR at M2 to SAR at M1 = 57.7%  
Maximum value of SAR (measured) = 0.195 W/kg





## WCDMA II\_RMV12.2K\_Rear Face\_10mm\_9400

### DUT: EUT

Communication System: UID 0, WCDMA Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used :  $f = 1880 \text{ MHz}$ ;  $\sigma = 1.344 \text{ S/m}$ ;  $\epsilon_r = 39.3$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) =  $0.247 \text{ W/kg}$

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

Reference Value =  $6.094 \text{ V/m}$ ; Power Drift =  $0.10 \text{ dB}$

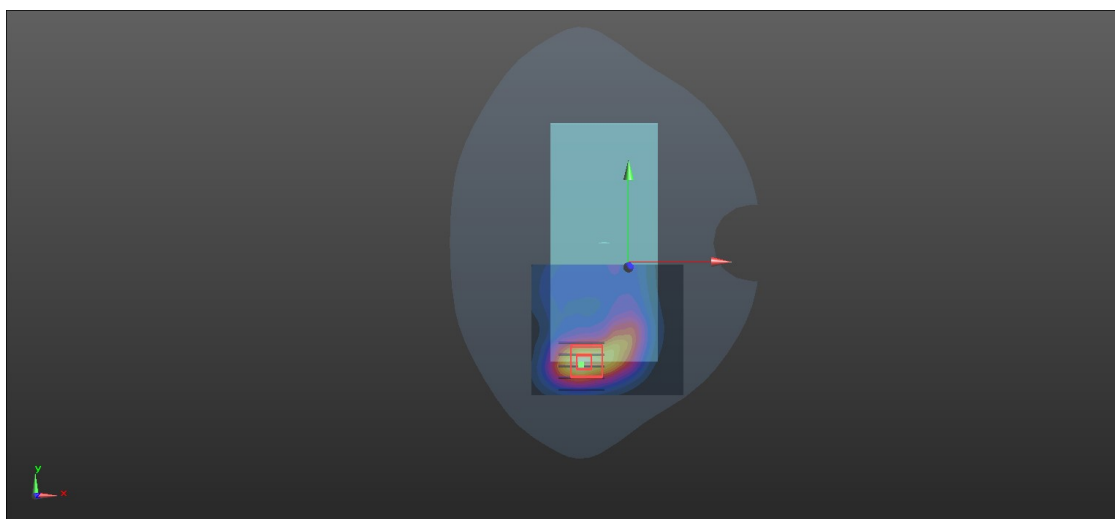
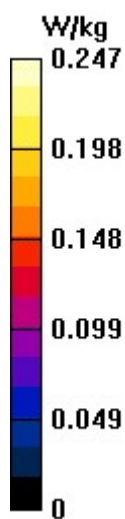
Peak SAR (extrapolated) =  $0.362 \text{ W/kg}$

**SAR(1 g) =  $0.200 \text{ W/kg}$ ; SAR(10 g) =  $0.111 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $12.9 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $54.9\%$

Maximum value of SAR (measured) =  $0.248 \text{ W/kg}$



## WCDMA IV\_RMV12.2K\_Rear Face\_10mm\_1413

### DUT: EUT

Communication System: UID 0, WCDMA Band IV; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: H1750 Medium parameters used:  $f = 1733 \text{ MHz}$ ;  $\sigma = 1.364 \text{ S/m}$ ;  $\epsilon_r = 39.6$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.395 W/kg

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

Reference Value = 5.930 V/m; Power Drift = 0.03 dB

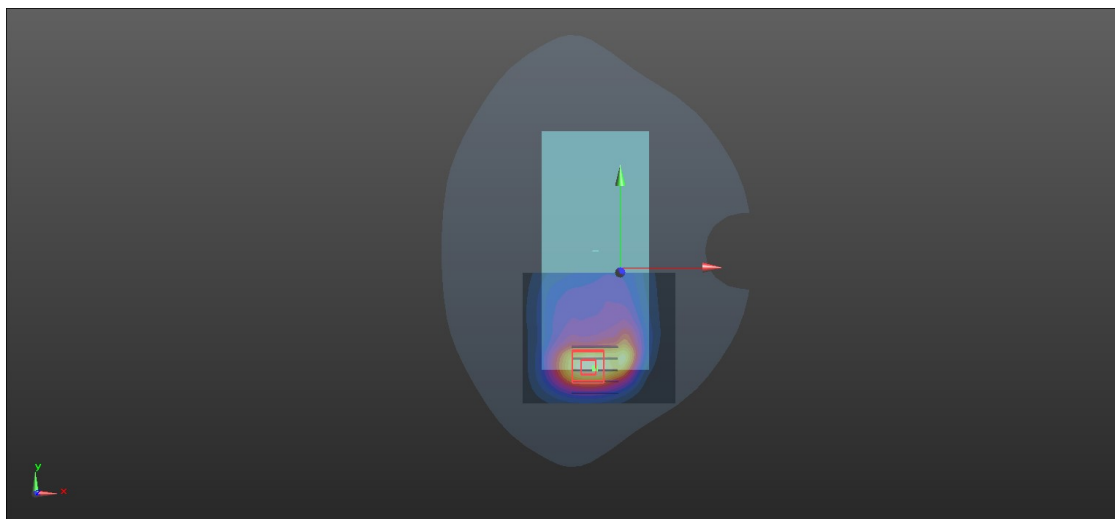
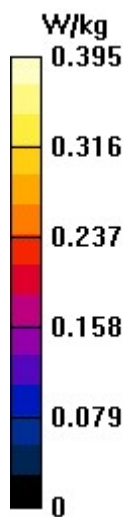
Peak SAR (extrapolated) = 0.581 W/kg

**SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.191 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 0.413 W/kg



### P19 WCDMA V\_RMC12.2K\_Rear Face\_1cm\_Ch4233

#### DUT: EUT

Communication System: UID 0, WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

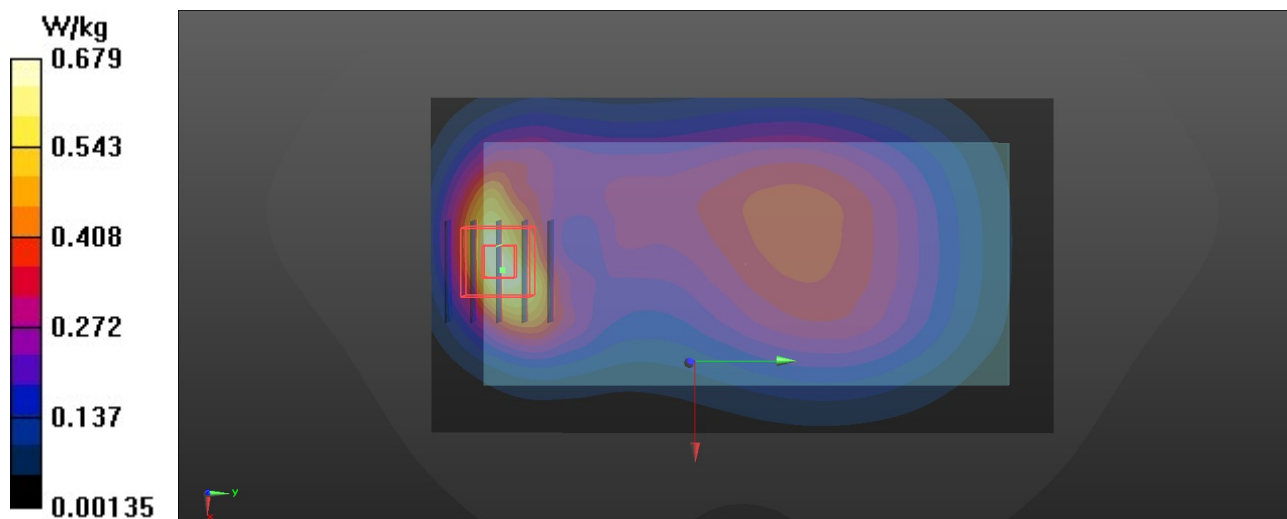
Medium: H835 Medium parameters used:  $f = 847$  MHz;  $\sigma = 0.902$  S/m;  $\epsilon_r = 40.904$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.5, 9.5, 9.5) @ 846.6 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.679 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 20.08 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 0.925 W/kg  
**SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.285 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.1 mm  
Ratio of SAR at M2 to SAR at M1 = 54.3%  
Maximum value of SAR (measured) = 0.758 W/kg



## LTE 2\_QPSK20M\_1\_99\_Rear Face\_10mm\_19100

### DUT: EUT

Communication System: UID 0, LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1

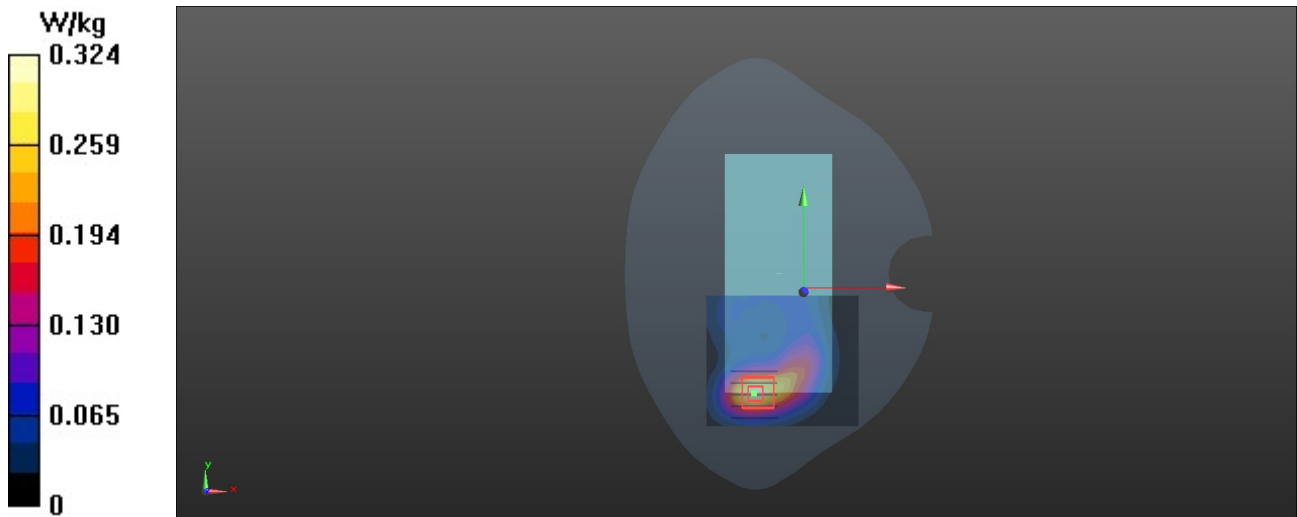
Medium: H1900 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.342$  S/m;  $\epsilon_r = 39.2$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(8.35, 8.35, 8.35) @ 1900 MHz; Calibrated: 2023/9/6
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn549; Calibrated: 2024/1/23
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
 Maximum value of SAR (interpolated) = 0.324 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 6.770 V/m; Power Drift = 0.10 dB  
 Peak SAR (extrapolated) = 0.486 W/kg  
**SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.141 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 12.8 mm  
 Ratio of SAR at M2 to SAR at M1 = 53.5%  
 Maximum value of SAR (measured) = 0.329 W/kg



## P21 LTE 5\_QPSK10M\_Rear Face\_1cm\_Ch20600\_1RB\_OS25

### DUT: EUT

Communication System: UID 0, LTE; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used:  $f = 844 \text{ MHz}$ ;  $\sigma = 0.9 \text{ S/m}$ ;  $\epsilon_r = 40.921$ ;  $\rho = 1000 \text{ kg/m}^3$

#### DASY4 Configuration:

- Probe: EX3DV4 - SN3578; ConvF(9.5, 9.5, 9.5) @ 844 MHz; Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn913; Calibrated: 2023/6/26
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

**Area Scan (71x131x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) =  $0.806 \text{ W/kg}$

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $22.06 \text{ V/m}$ ; Power Drift =  $-0.00 \text{ dB}$

Peak SAR (extrapolated) =  $1.03 \text{ W/kg}$

**SAR(1 g) =  $0.575 \text{ W/kg}$ ; SAR(10 g) =  $0.325 \text{ W/kg}$**

Smallest distance from peaks to all points 3 dB below =  $10.7 \text{ mm}$

Ratio of SAR at M2 to SAR at M1 =  $56.9\%$

Maximum value of SAR (measured) =  $0.860 \text{ W/kg}$

