

P01_GSM850_GPRS10_Right Cheek_128

DUT: EUT

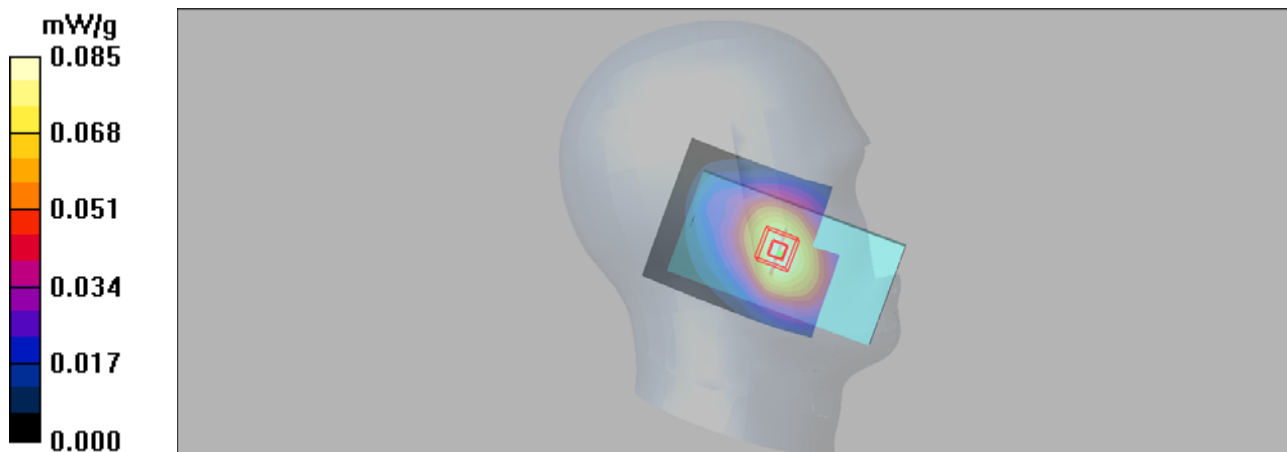
Communication System: GPRS 850-2slots; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: H850 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.905$ mho/m; $\epsilon_r = 42.9$;
 $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.085 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.65 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.094 W/kg
SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.059 mW/g
Maximum value of SAR (measured) = 0.084 mW/g



P02_GSM1900_GPRS11_Right Cheek_512**DUT: EUT**

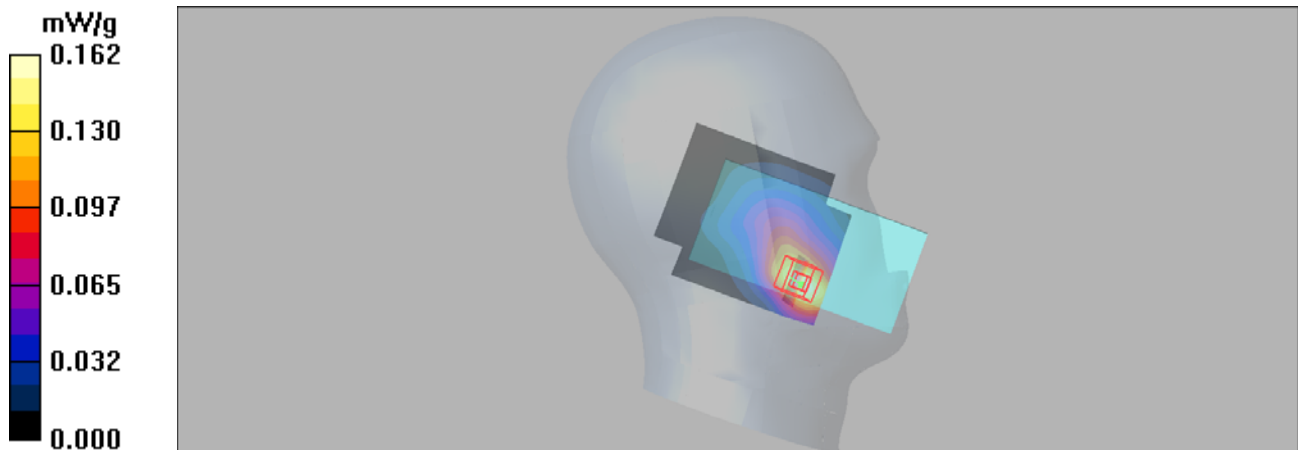
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 40.1$;
 $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.162 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.93 V/m; Power Drift = 0.085 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.134 mW/g; SAR(10 g) = 0.087 mW/g
Maximum value of SAR (measured) = 0.157 mW/g



P03_WCDMA II_RMC12.2K_Right Cheek_9538**DUT: EUT**

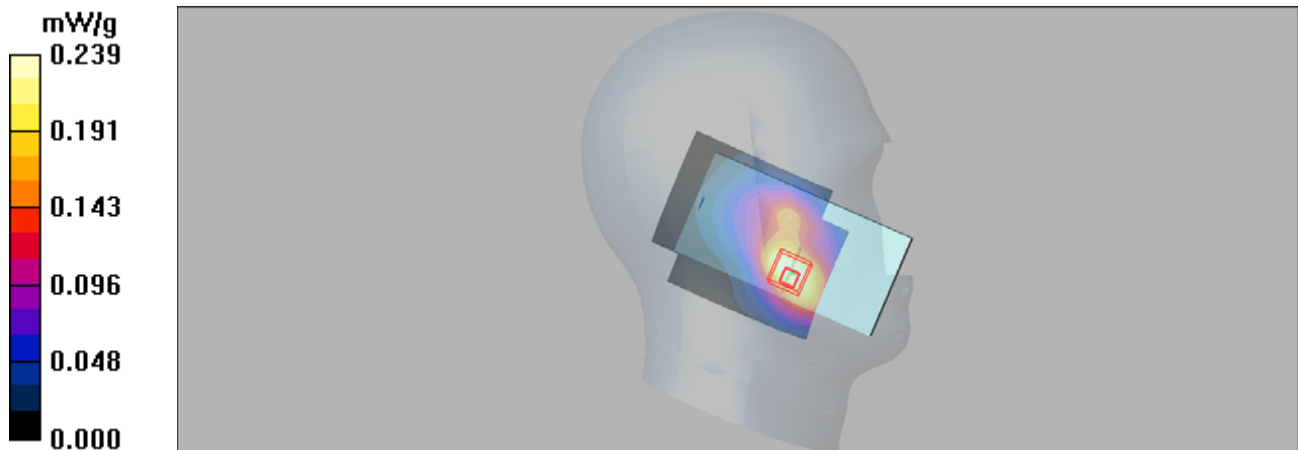
Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.239 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.69 V/m; Power Drift = 0.193 dB
Peak SAR (extrapolated) = 0.338 W/kg
SAR(1 g) = 0.223 mW/g; SAR(10 g) = 0.141 mW/g
Maximum value of SAR (measured) = 0.254 mW/g



P04_WCDMA V_RMC12.2K_Right Cheek_4132**DUT: EUT**

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

Medium: H850 Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.907$ mho/m; $\epsilon_r = 42.9$;

$\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.080 mW/g

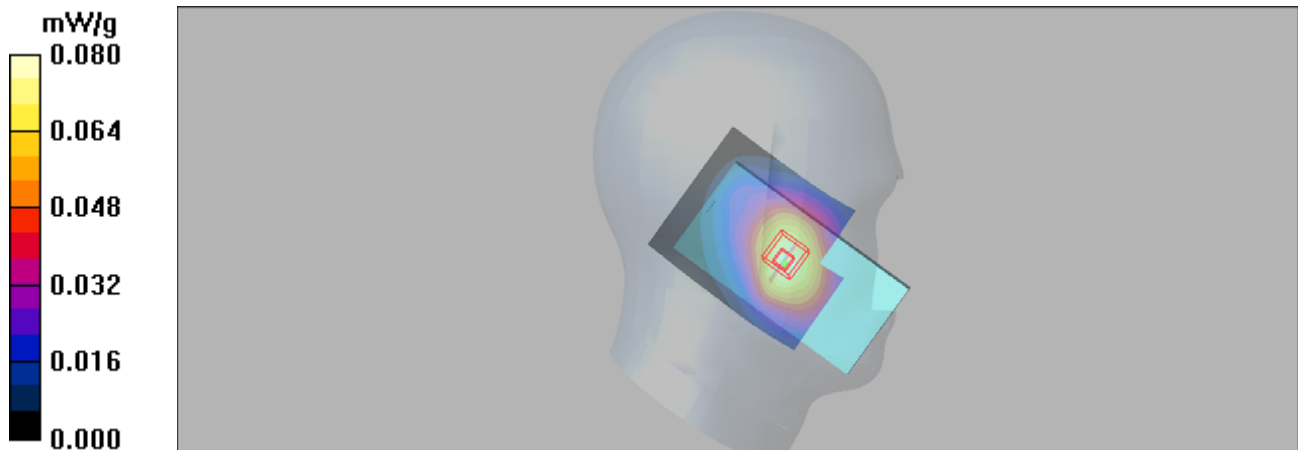
Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.59 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.090 W/kg

SAR(1 g) = 0.071 mW/g; SAR(10 g) = 0.054 mW/g

Maximum value of SAR (measured) = 0.077 mW/g



P05_LTE 2_QPSK20M_Right Cheek_19100_1RB_99 Offset

DUT: EUT

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

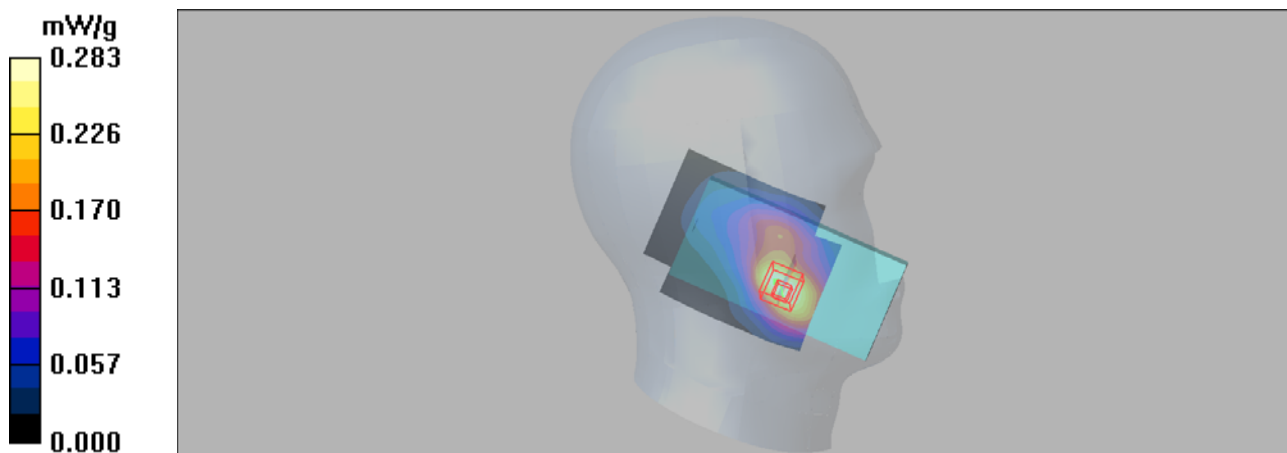
Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.283 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.02 V/m; Power Drift = 0.030 dB
Peak SAR (extrapolated) = 0.393 W/kg
SAR(1 g) = 0.260 mW/g; SAR(10 g) = 0.165 mW/g
Maximum value of SAR (measured) = 0.305 mW/g



P06_LTE 4_QPSK20M_Right Cheek_20300_50RB_50 Offset

DUT: EUT

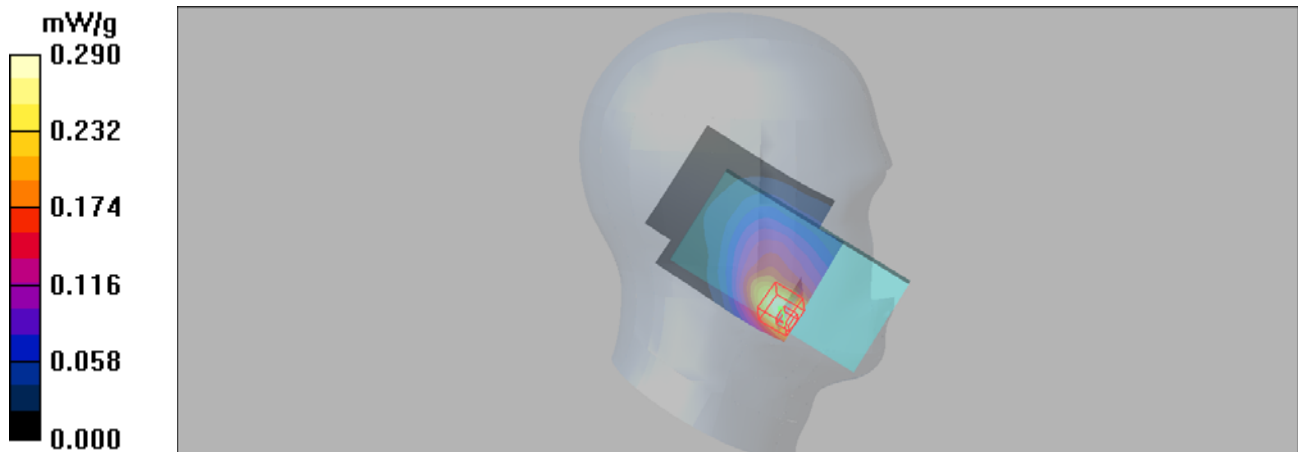
Communication System: LTE Band 4&20M; Frequency: 1745 MHz;Duty Cycle: 1:1
 Medium: H1750 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.37 \text{ mho/m}$; $\epsilon_r = 40.7$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 0.290 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 4.41 V/m; Power Drift = -0.09 dB
 Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.258 mW/g; SAR(10 g) = 0.159 mW/g
 Maximum value of SAR (measured) = 0.312 mW/g



P07_LTE 5_QPSK10M_Right Cheek_20450_1 RB_24 Offset

DUT: EUT

Communication System: LTE Band5; Frequency: 829 MHz; Duty Cycle: 1:1

Medium: H850 Medium parameters used: $f = 829$ MHz; $\sigma = 0.91$ mho/m; $\epsilon_r = 42.8$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.088 mW/g

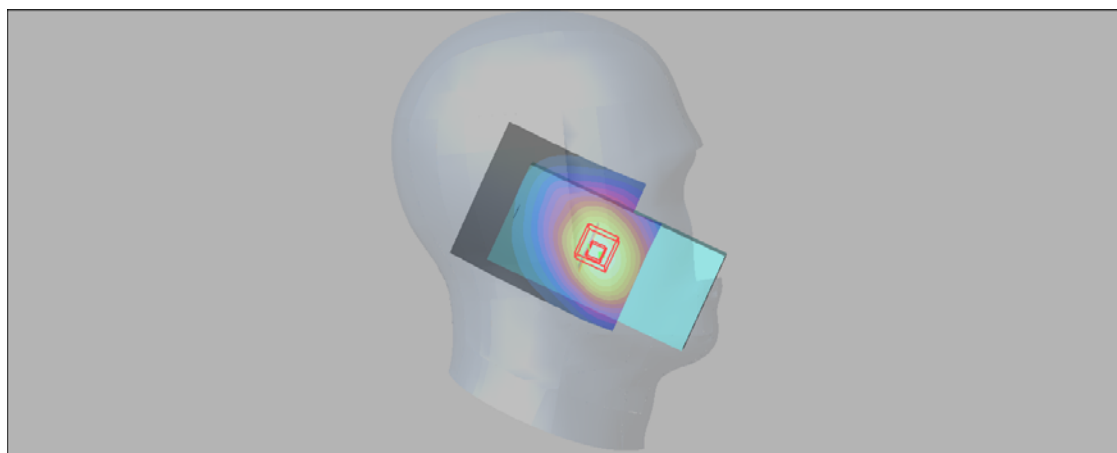
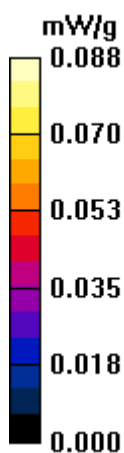
Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.51 V/m; Power Drift = 0.179 dB

Peak SAR (extrapolated) = 0.101 W/kg

SAR(1 g) = 0.082 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.089 mW/g



P08_LTE 7_QPSK20M_Right Cheek_20850_1RB_99 Offset

DUT: EUT

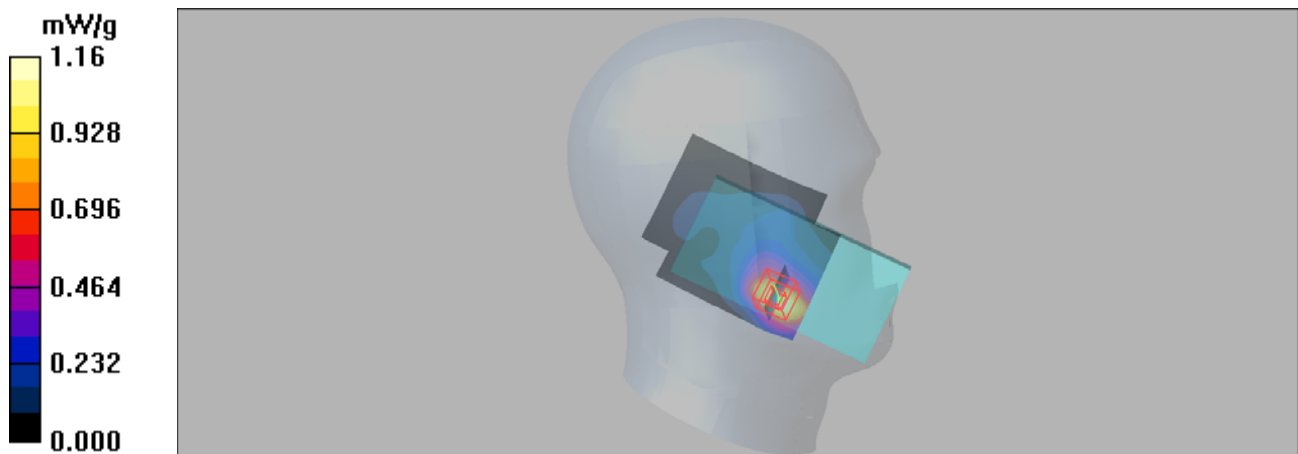
Communication System: LTE Band 7; Frequency: 2510 MHz; Duty Cycle: 1:1
 Medium: H2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.95$ mho/m; $\epsilon_r = 37.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 1.16 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 7.30 V/m; Power Drift = -0.102 dB
 Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.878 mW/g; SAR(10 g) = 0.470 mW/g
 Maximum value of SAR (measured) = 1.09 mW/g



P09_LTE 38_QPSK20M_Right Cheek_37850_50RB_25 Offset**DUT: EUT**

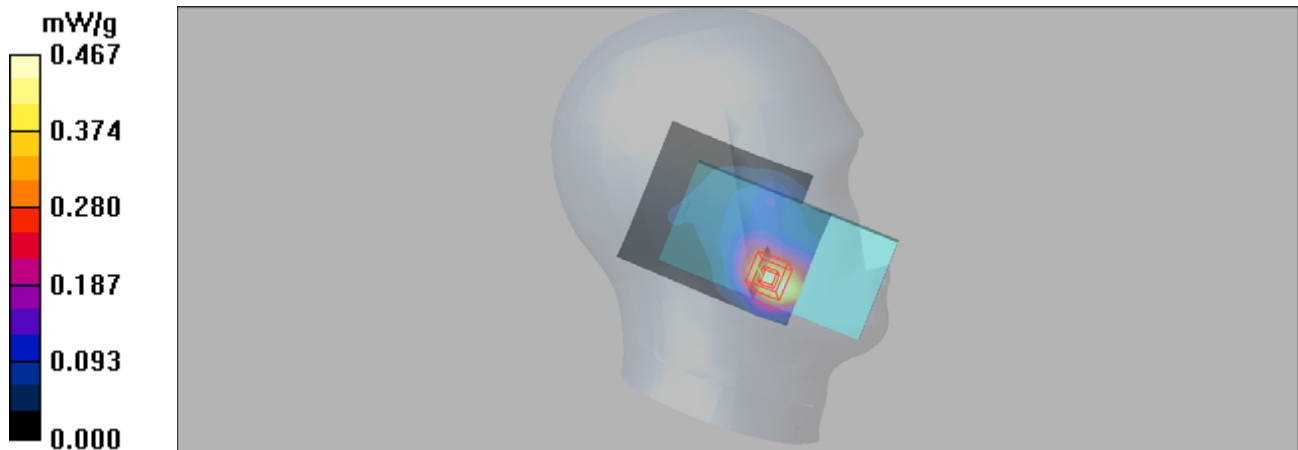
Communication System: TD-LTE Band38; Frequency: 2580 MHz; Duty Cycle: 1:1.58
Medium: H2600 Medium parameters used: $f = 2580$ MHz; $\sigma = 2.03$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.48, 4.48, 4.48); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.467 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.23 V/m; Power Drift = -0.094 dB
Peak SAR (extrapolated) = 0.747 W/kg
SAR(1 g) = 0.379 mW/g; SAR(10 g) = 0.196 mW/g
Maximum value of SAR (measured) = 0.473 mW/g



P10_802.11b_Right Cheek_11

DUT: EUT

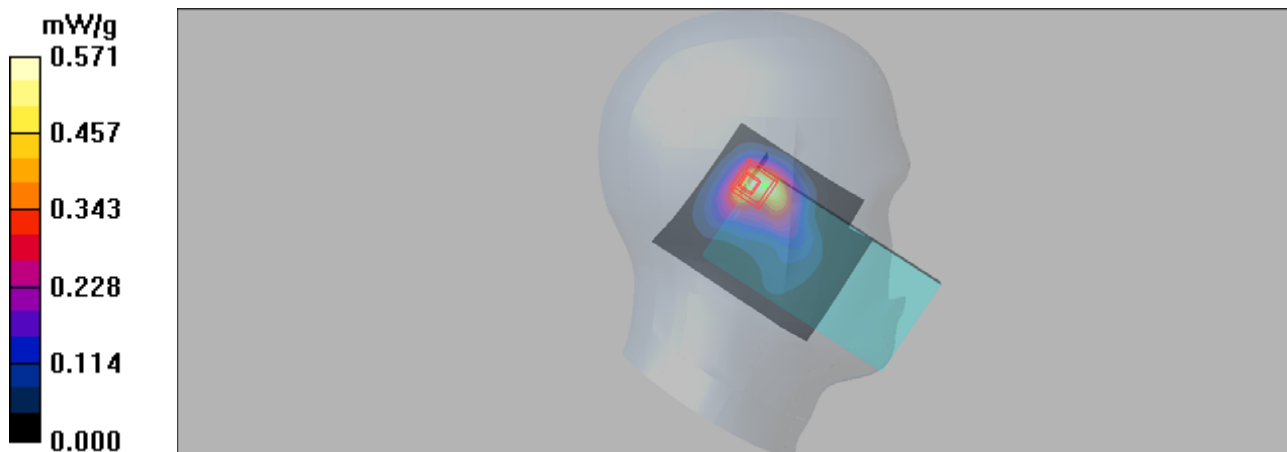
Communication System: Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.571 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.042 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.480 mW/g; SAR(10 g) = 0.222 mW/g
Maximum value of SAR (measured) = 0.628 mW/g



P11_GSM850_GPRS10_Front Face_10MM_128

DUT: EUT

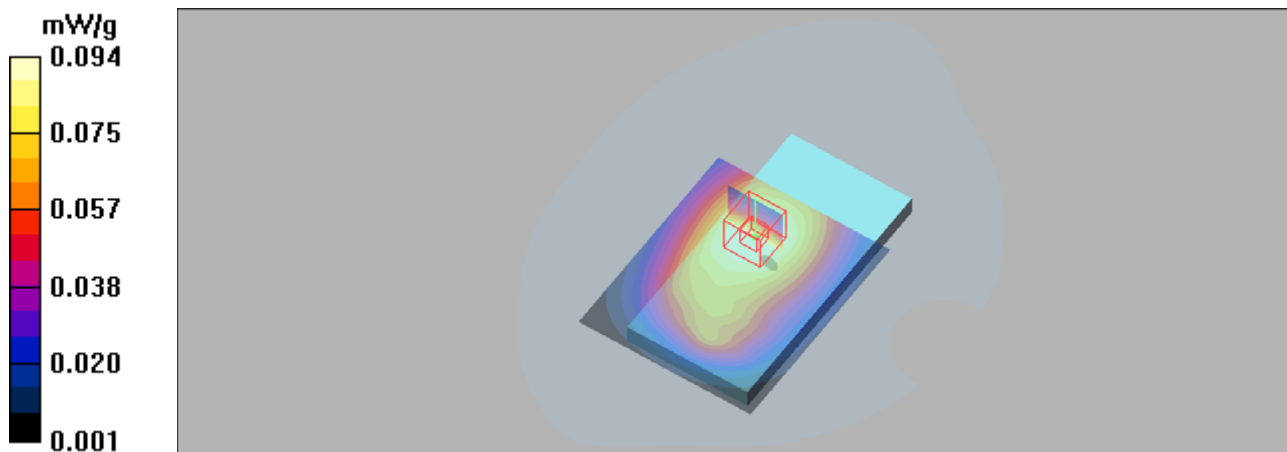
Communication System: GPRS 850-2slots; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: H850 Medium parameters used (interpolated): $f = 824.2$ MHz; $\sigma = 0.905$ mho/m; $\epsilon_r = 42.9$;
 $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.094 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.026 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.087 mW/g; SAR(10 g) = 0.067 mW/g
Maximum value of SAR (measured) = 0.095 mW/g



P12_GSM1900_GPRS11_Bottom Side_10MM_512**DUT: EUT**

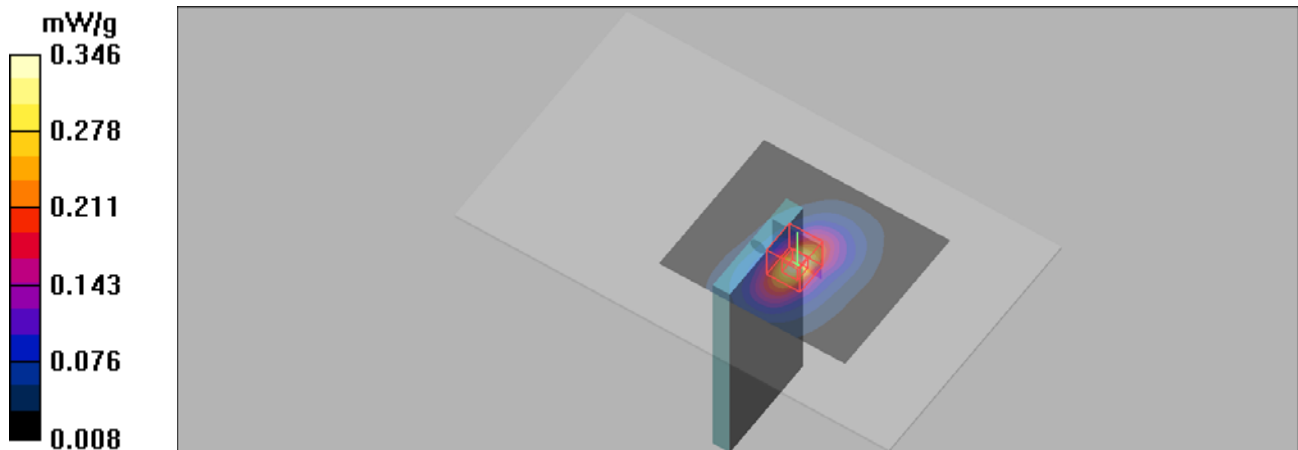
Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.38$ mho/m; $\epsilon_r = 40.1$;
 $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (61x51x1): Measurement grid: dx=15mm, dy=15mm.
Maximum value of SAR (interpolated) = 0.346 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.48 V/m; Power Drift = -0.109 dB
Peak SAR (extrapolated) = 0.498 W/kg
SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.144 mW/g
Maximum value of SAR (measured) = 0.344 mW/g



P13_WCDMA II_RMC12.2K_Rear Face_10MM_9538**DUT: EUT**

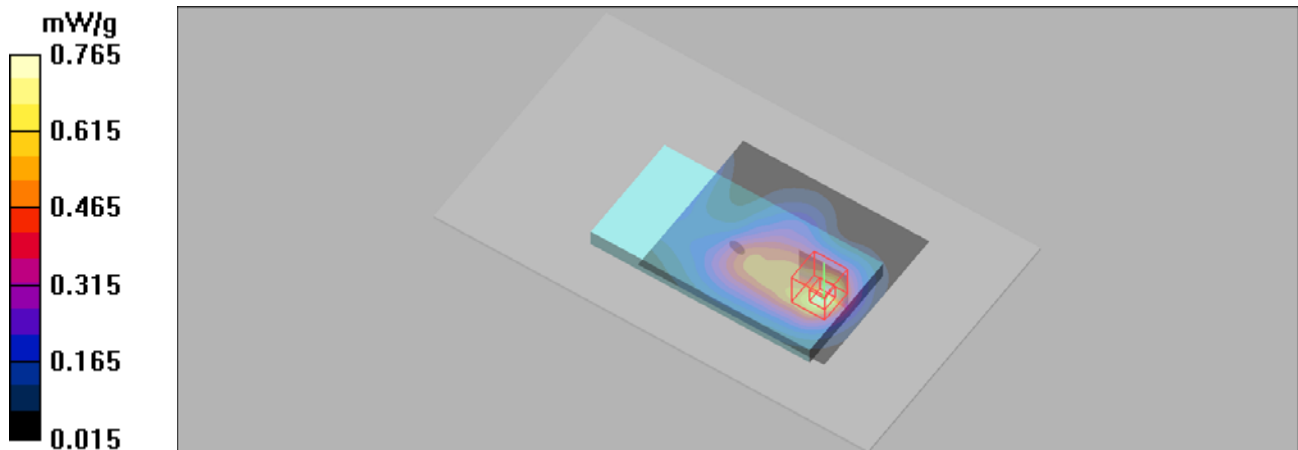
Communication System: WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.44$ mho/m; $\epsilon_r = 39.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (61x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.765 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.5 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.588 mW/g; SAR(10 g) = 0.318 mW/g
Maximum value of SAR (measured) = 0.745 mW/g



P14_WCDMA V_RMC12.2K_Rear Face_4132**DUT: EUT**

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

Medium: H850 Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.907$ mho/m; $\epsilon_r = 42.9$;

$\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.099 mW/g

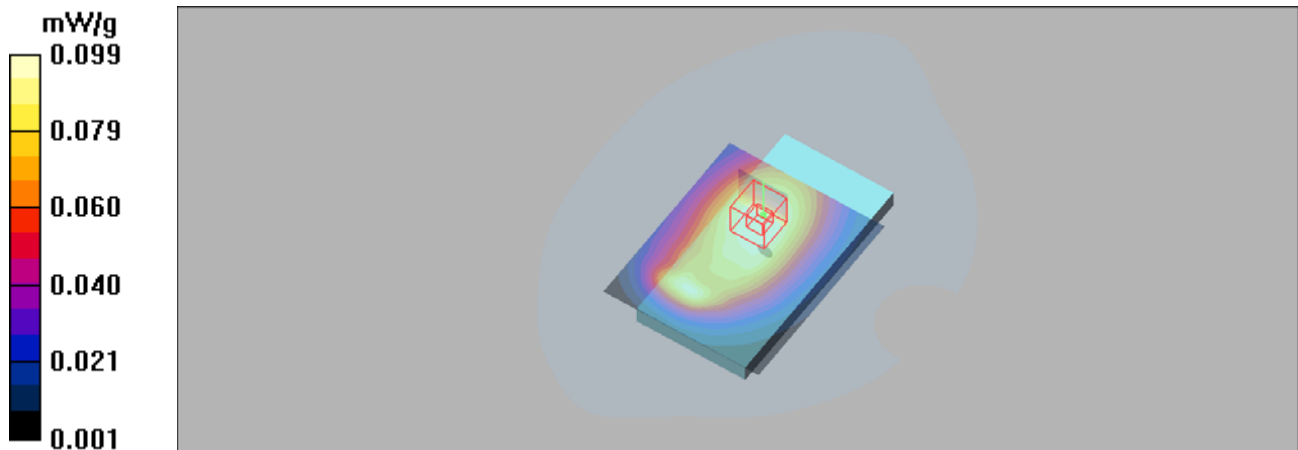
Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = -0.024 dB

Peak SAR (extrapolated) = 0.112 W/kg

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.069 mW/g

Maximum value of SAR (measured) = 0.098 mW/g



P15_LTE 2_QPSK20M_Rear Face_10MM_19100_1RB_99 Offset

DUT: EUT

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

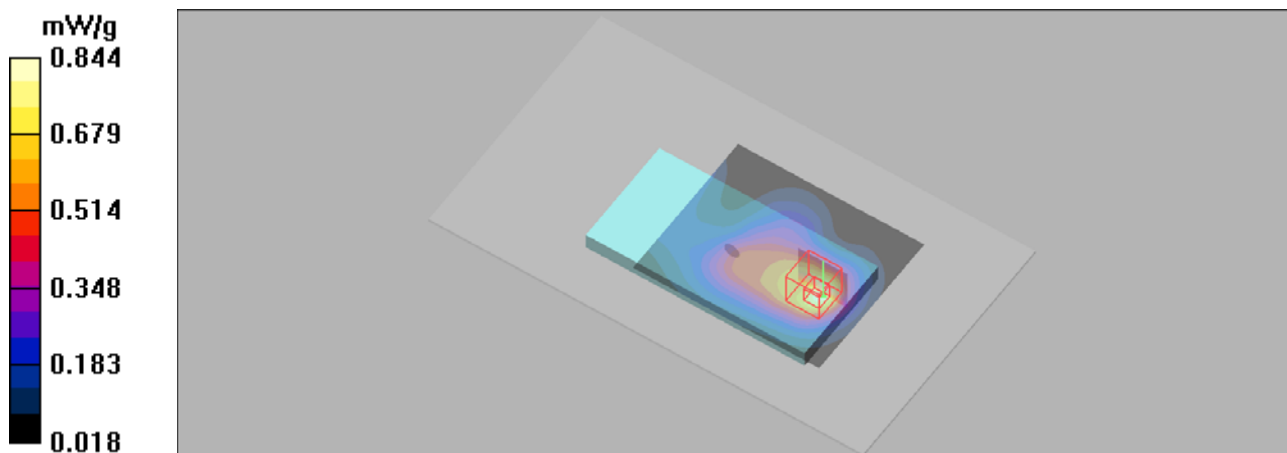
Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 40$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (61x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.844 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.5 V/m; Power Drift = -0.108 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.676 mW/g; SAR(10 g) = 0.368 mW/g
Maximum value of SAR (measured) = 0.835 mW/g



P16_LTE 4_QPSK20M_Rear Face_10MM_20050_1RB_0 Offset

DUT: EUT

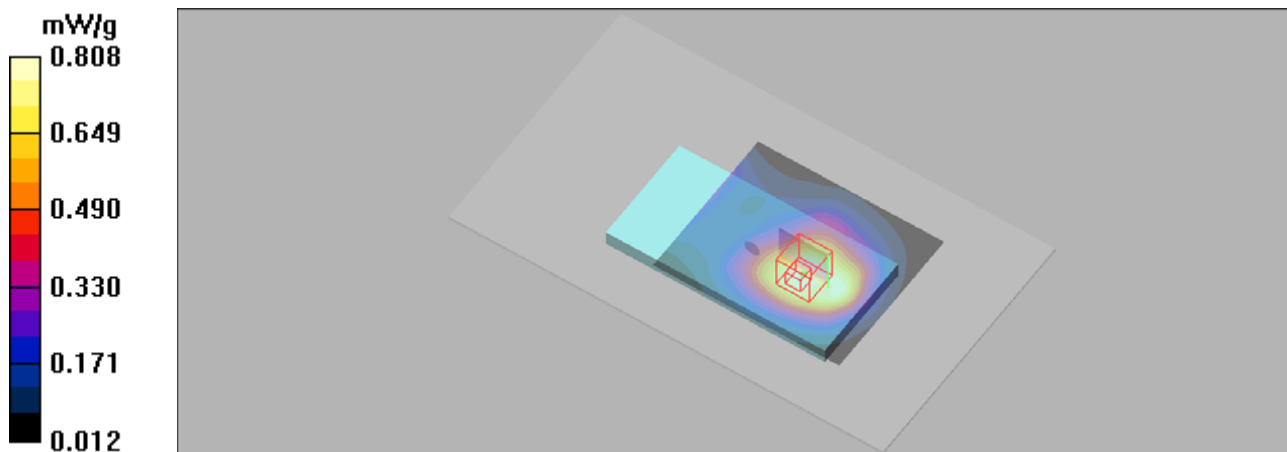
Communication System: LTE Band 4&20M; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.34$ mho/m; $\epsilon_r = 40.9$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (61x51x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 0.808 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.3 V/m; Power Drift = -0.194 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.653 mW/g; SAR(10 g) = 0.414 mW/g
Maximum value of SAR (measured) = 0.765 mW/g



P17_LTE 5_QPSK10M_Rear Face_10MM_20450_1RB_24 Offset

DUT: EUT

Communication System: LTE Band5; Frequency: 829 MHz;Duty Cycle: 1:1

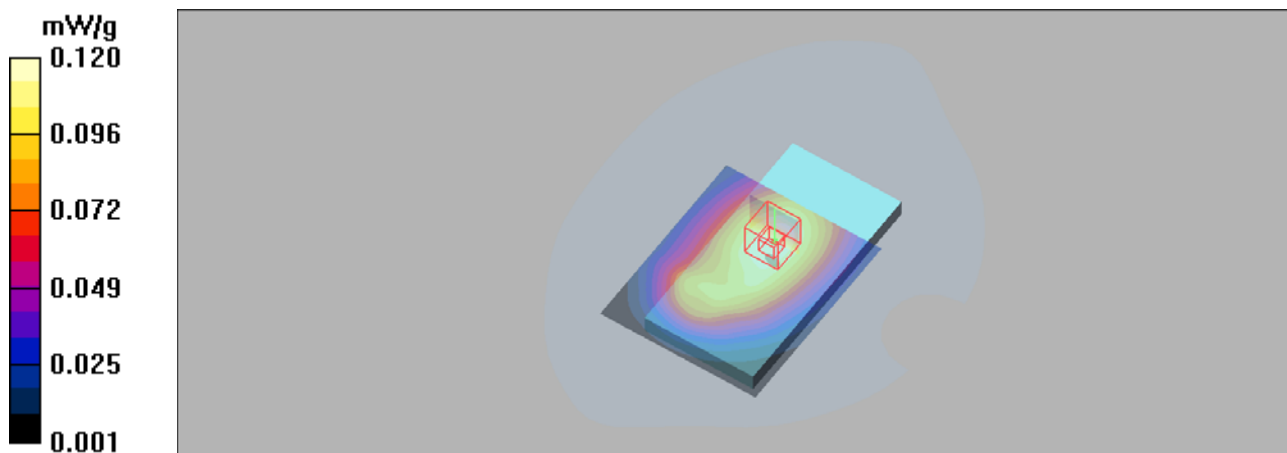
Medium: H850 Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.91 \text{ mho/m}$; $\epsilon_r = 42.8$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 0.120 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 11.8 V/m; Power Drift = 0.010 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.109 mW/g; SAR(10 g) = 0.083 mW/g
Maximum value of SAR (measured) = 0.118 mW/g



P18_LTE 7_QPSK20M_Rear Face_10MM_21100_1RB_99 Offset

DUT: EUT

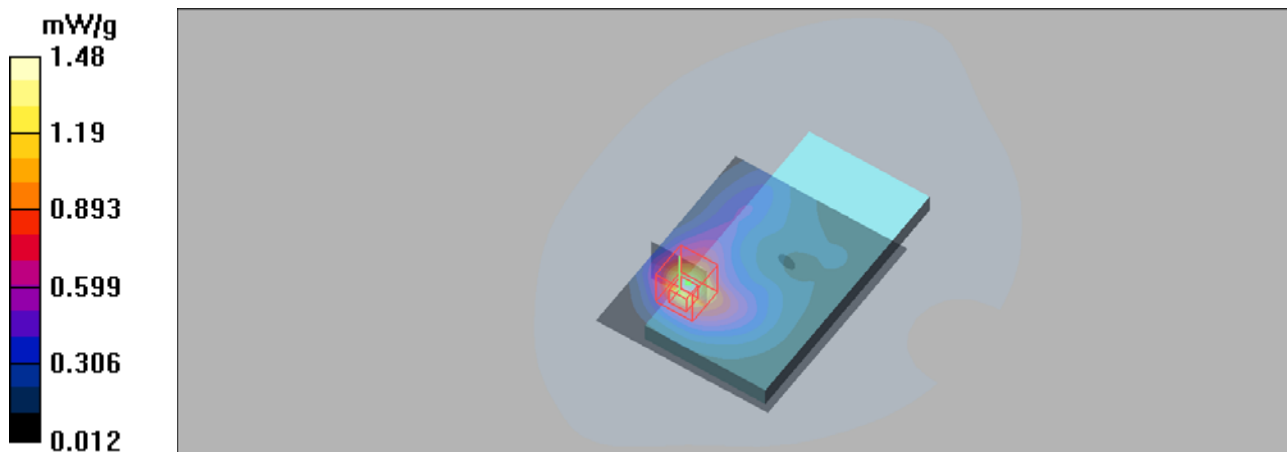
Communication System: LTE Band 7; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: H2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.98$ mho/m; $\epsilon_r = 38.6$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 1.48 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.96 V/m; Power Drift = 0.050 dB
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 1.06 mW/g; SAR(10 g) = 0.525 mW/g
Maximum value of SAR (measured) = 1.35 mW/g



P19_LTE 38_QPSK20M_Rear Face_10MM_37850_50RB_25 Offset

DUT: EUT

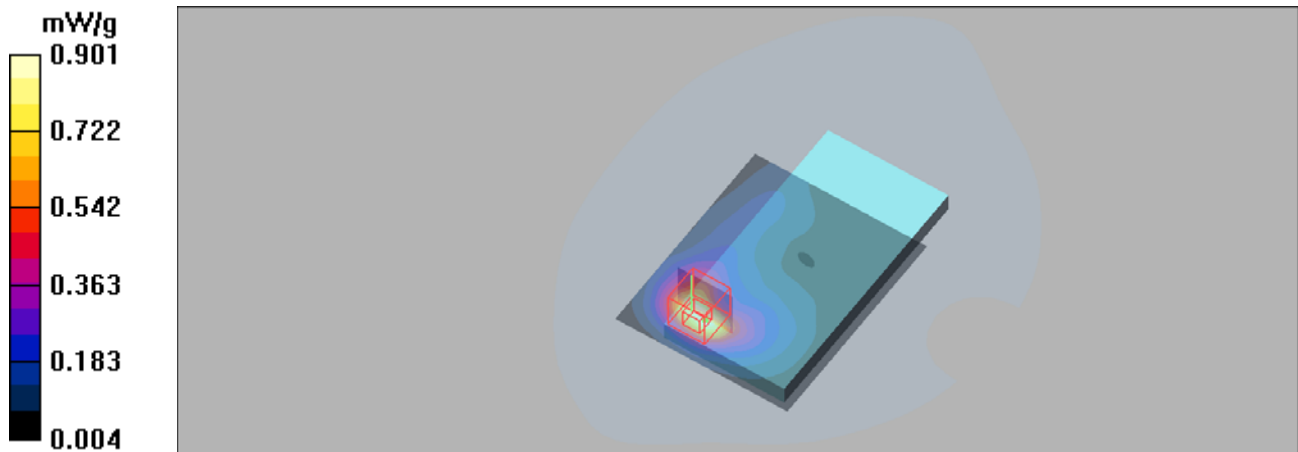
Communication System: TD-LTE Band38; Frequency: 2580 MHz; Duty Cycle: 1:1.58
 Medium: H2600 Medium parameters used: $f = 2580$ MHz; $\sigma = 2.03$ mho/m; $\epsilon_r = 38.5$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.48, 4.48, 4.48); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.901 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
 Reference Value = 5.20 V/m; Power Drift = 0.180 dB
 Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.702 mW/g; SAR(10 g) = 0.329 mW/g
 Maximum value of SAR (measured) = 0.885 mW/g



P20_802.11b_Rear Face_10MM_11**DUT: EUT**

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

Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.81$ mho/m; $\epsilon_r = 40.1$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.57, 4.57, 4.57); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 0.392 mW/g

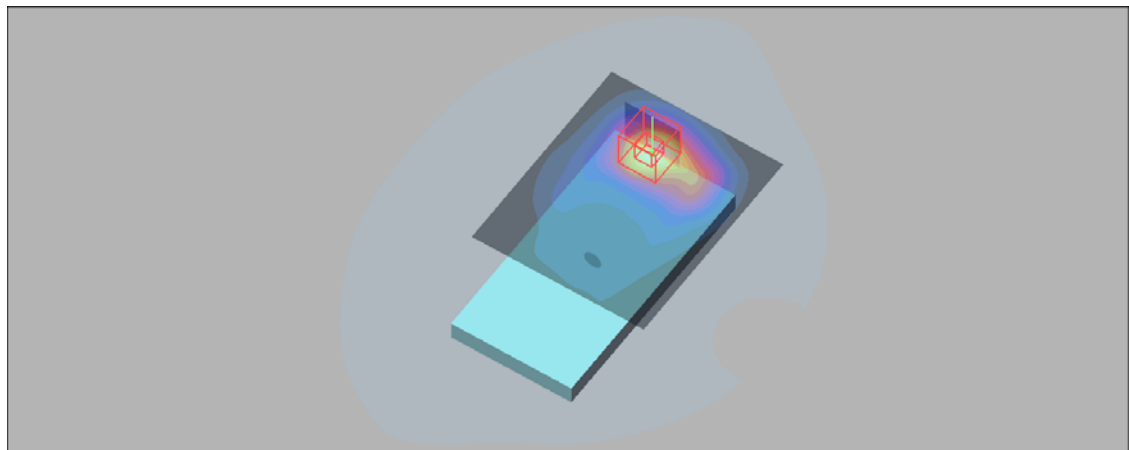
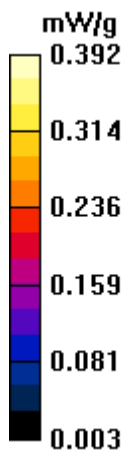
Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.49 V/m; Power Drift = 0.144 dB

Peak SAR (extrapolated) = 0.544 W/kg

SAR(1 g) = 0.295 mW/g; SAR(10 g) = 0.160 mW/g

Maximum value of SAR (measured) = 0.363 mW/g



P21_GSM1900_GPRS11_Rear Face_10MM_512

DUT: EUT

Communication System: GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
 Medium: H1900 Medium parameters used (interpolated): $f = 1850.2 \text{ MHz}$; $\sigma = 1.38 \text{ mho/m}$; $\epsilon_r = 40.1$;
 $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.06, 5.06, 5.06); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

Test/Area Scan (51x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
 Maximum value of SAR (interpolated) = 0.216 mW/g

Test/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.84 V/m; Power Drift = -0.141 dB
 Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.188 mW/g; SAR(10 g) = 0.111 mW/g
 Maximum value of SAR (measured) = 0.226 mW/g

