

GSM850_GPRS10_Left Cheek_128**DUT: EUT-X6**

Communication System: UID 0, GPRS 850-2solt; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: H835 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(9.12, 9.72, 9.05) @ 824.2 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.474 W/kg

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

Reference Value = 8.582 V/m; Power Drift = -0.16 dB

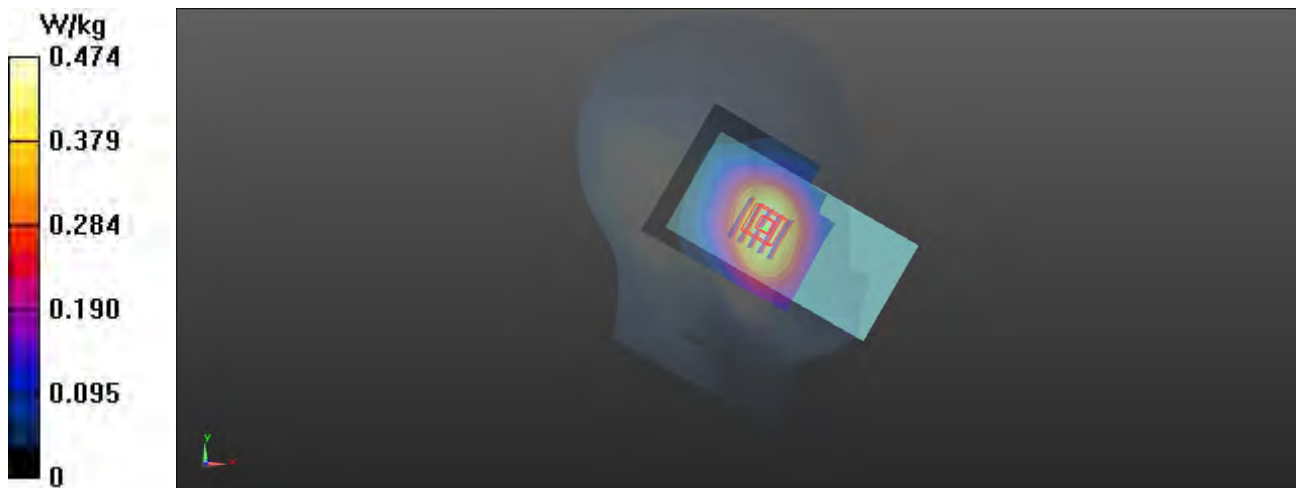
Peak SAR (extrapolated) = 0.520 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.329 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 = 81.1%

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



GSM1900_GPRS11_Right Cheek_512**DUT: EUT-X6**

Communication System: UID 0, GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.026$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1850.2 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.164 W/kg

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

Reference Value = 4.006 V/m; Power Drift = 0.05 dB

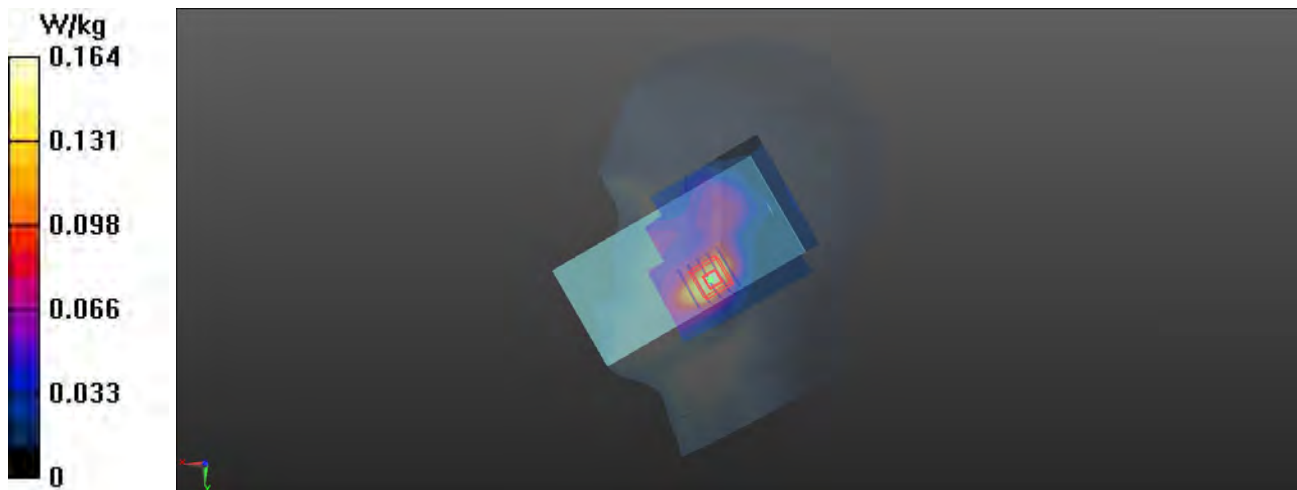
Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.093 W/kg

Smallest distance from peaks to all points 3 dB below = 13.8 mm

Ratio of SAR at M2 to SAR at M1 = 74.5%

Maximum value of SAR (measured) = 0.160 W/kg



WCDMA II_RMC12.2K_Left Cheek_9262**DUT: EUT-X6**

Communication System: UID 0, WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.342$ S/m; $\epsilon_r = 40.016$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1852.4 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.232 W/kg

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

Reference Value = 5.467 V/m; Power Drift = -0.12 dB

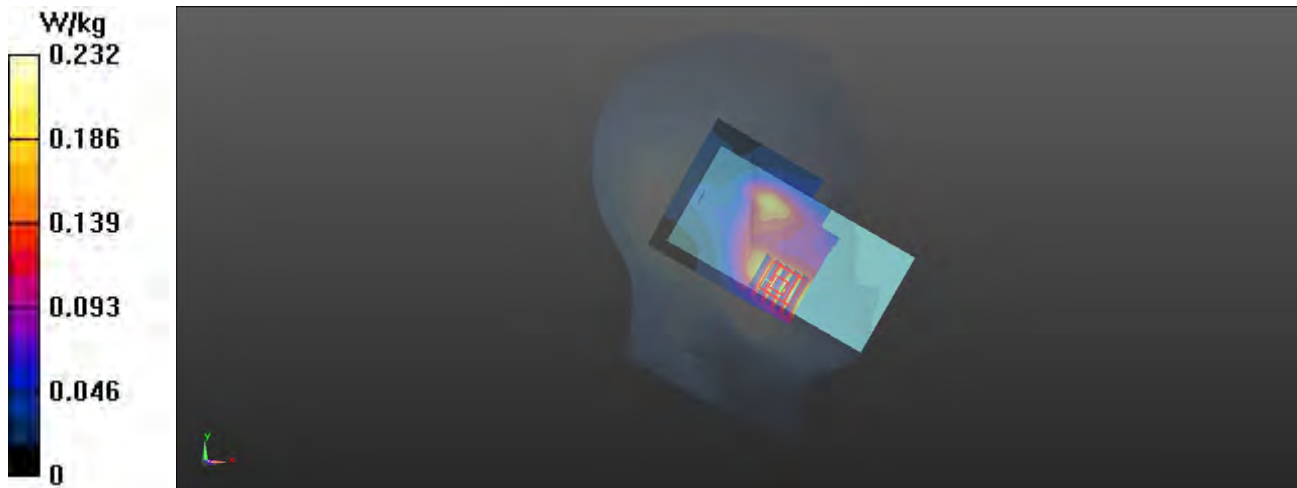
Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.210 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 = 68.8%

Maximum value of SAR (measured) = 0.239 W/kg



WCDMA V_RMC12.2K_Right Cheek_4233**DUT: EUT-X6**

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

Medium: H835 Medium parameters used: $f = 847$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 40.682$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(9.12, 9.72, 9.05) @ 846.6 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.510 W/kg

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

Reference Value = 7.319 V/m; Power Drift = 0.03 dB

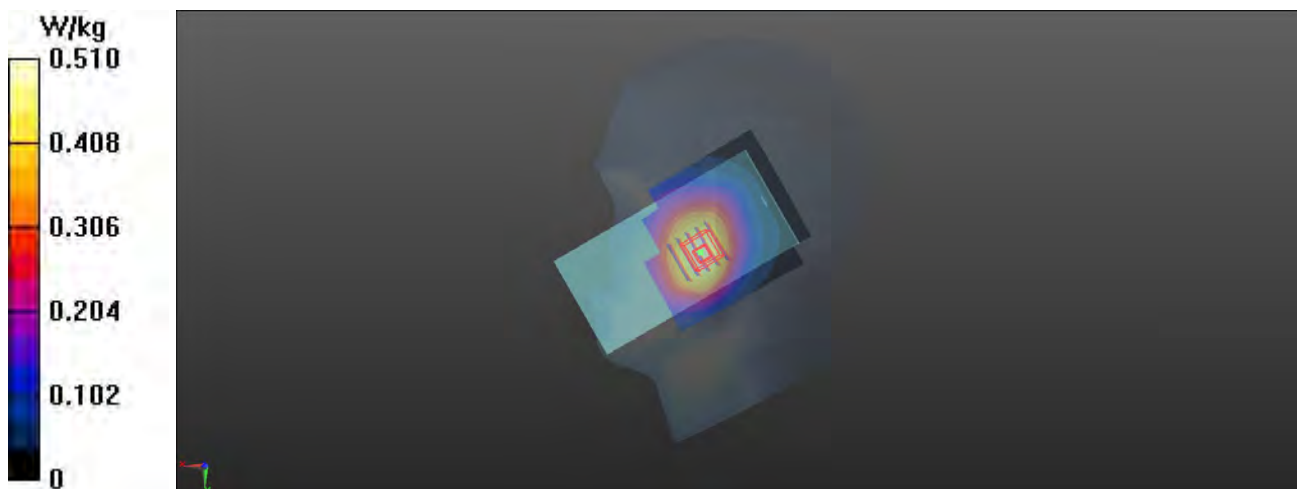
Peak SAR (extrapolated) = 0.580 W/kg

SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.361 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 = 82.1%

Maximum value of SAR (measured) = 0.523 W/kg



LTE 2_QPSK20M_1_49_Right Cheek_19100**DUT: EUT-X6**

Communication System: UID 0, LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.821$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1900 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.142 W/kg

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

Reference Value = 5.093 V/m; Power Drift = 0.12 dB

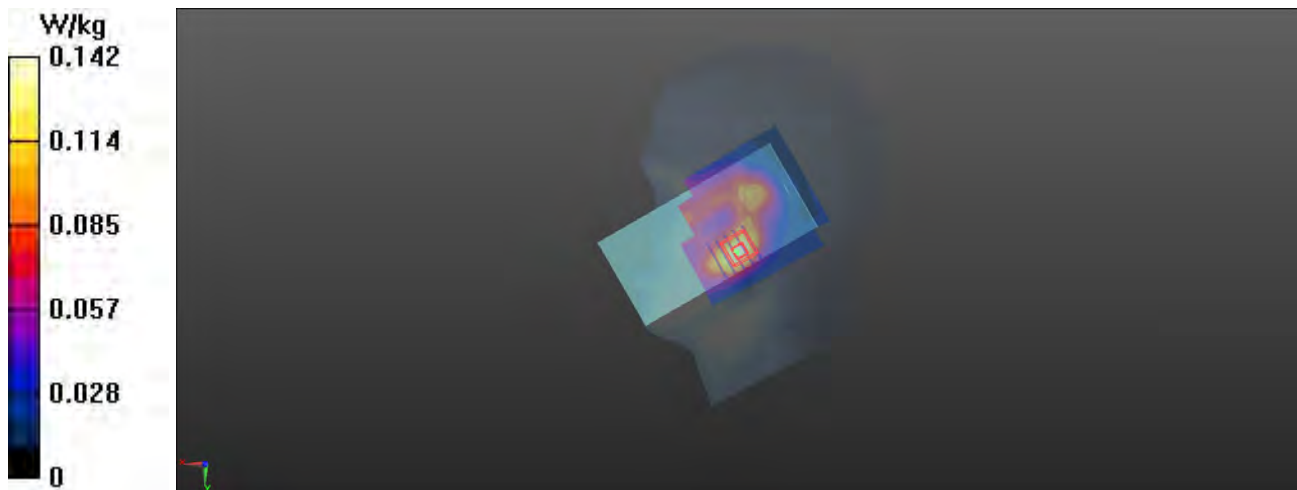
Peak SAR (extrapolated) = 0.169 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.086 W/kg

Smallest distance from peaks to all points 3 dB below = 15 mm

Ratio of SAR at M2 to SAR at M1 = 75.4%

Maximum value of SAR (measured) = 0.140 W/kg



LTE 4_QPSK20M_1_0_Right Cheek_20050**DUT: EUT-X6**

Communication System: UID 0, LTE Band 4&20M; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.615$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.7, 8.21, 7.64) @ 1720 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.242 W/kg

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

Reference Value = 5.530 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 76.6%

Maximum value of SAR (measured) = 0.234 W/kg



LTE 5_QPSK10M_1_49_Left Cheek_20600**DUT: EUT-X6**

Communication System: UID 0, LTE Band5; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.932 \text{ S/m}$; $\epsilon_r = 40.701$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(9.12, 9.72, 9.05) @ 844 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.656 W/kg

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

Reference Value = 8.606 V/m ; Power Drift = 0.08 dB

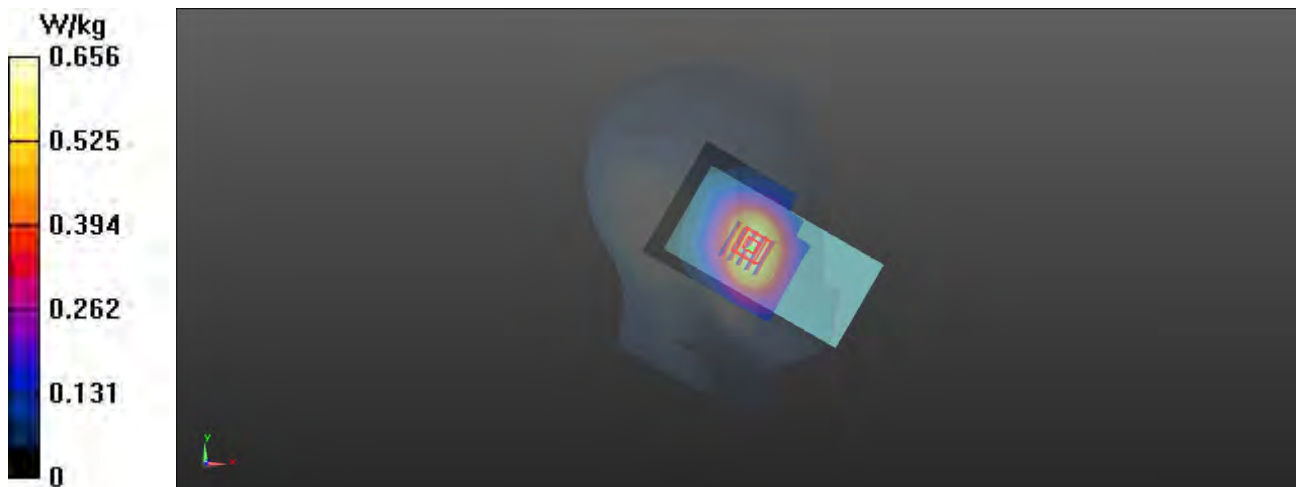
Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.595 W/kg ; SAR(10 g) = 0.457 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 = 80.9%

Maximum value of SAR (measured) = 0.653 W/kg



LTE 7_QPSK20M_1_0_Right Cheek_21350**DUT: EUT-X6**

Communication System: UID 0, LTE Band7&20M; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used : $f = 2560$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 38.193$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.7, 7.14, 6.64) @ 2560 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.305 W/kg

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

Reference Value = 3.967 V/m; Power Drift = 0.12 dB

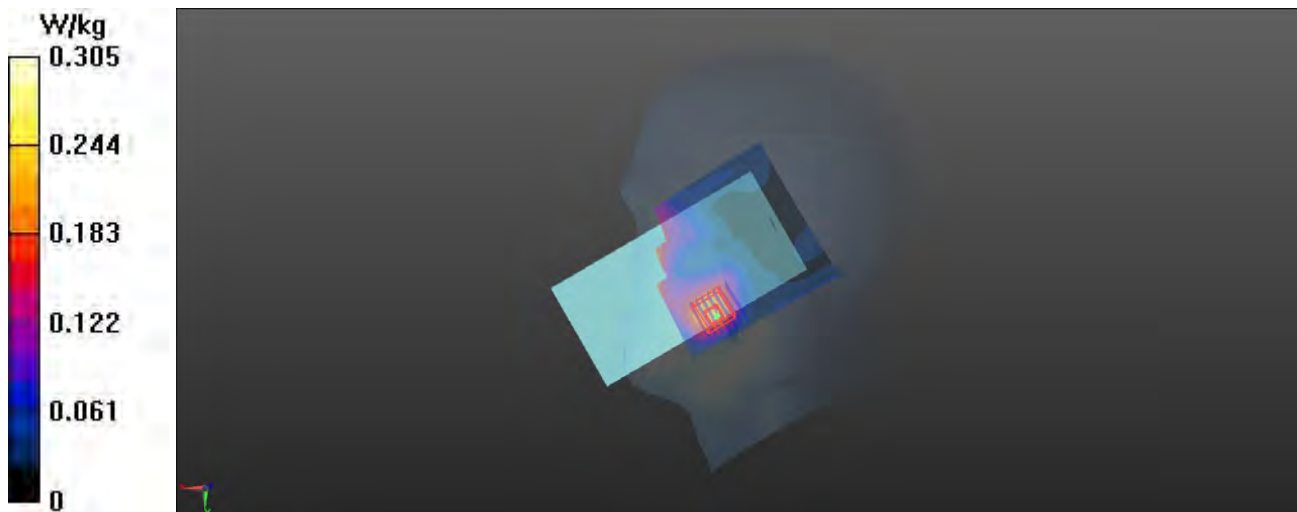
Peak SAR (extrapolated) = 0.432 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.178 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 67.8%

Maximum value of SAR (measured) = 0.319 W/kg



LTE 38_QPSK20M_1_0_Right Cheek_38150**DUT: EUT-X6**

Communication System: UID 0, TDD-LTE Band38&20M; Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium: H2600 Medium parameters used : $f = 2610$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 38.03$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.7, 7.14, 6.64) @ 2610 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.256 W/kg

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

Reference Value = 2.275 V/m; Power Drift = 6.01 dB

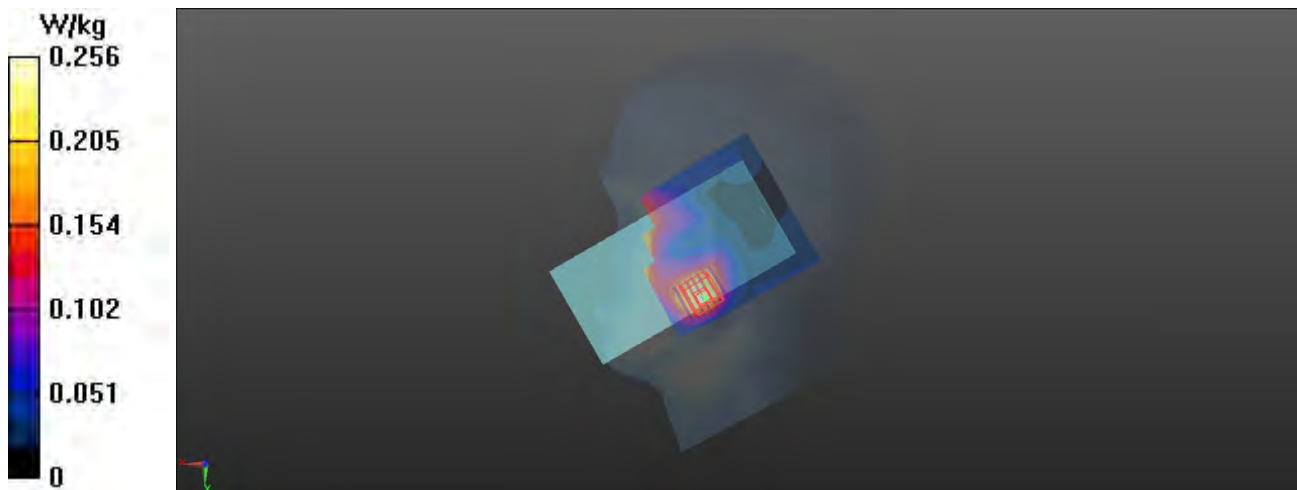
Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 71.6%

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



WIFI 2.4G_802.11b_Right Cheek_1**DUT: EUT-X6**

Communication System: UID 0, Wlan 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.228$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.78, 7.22, 6.73) @ 2412 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

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

Reference Value = 9.689 V/m; Power Drift = -0.04 dB

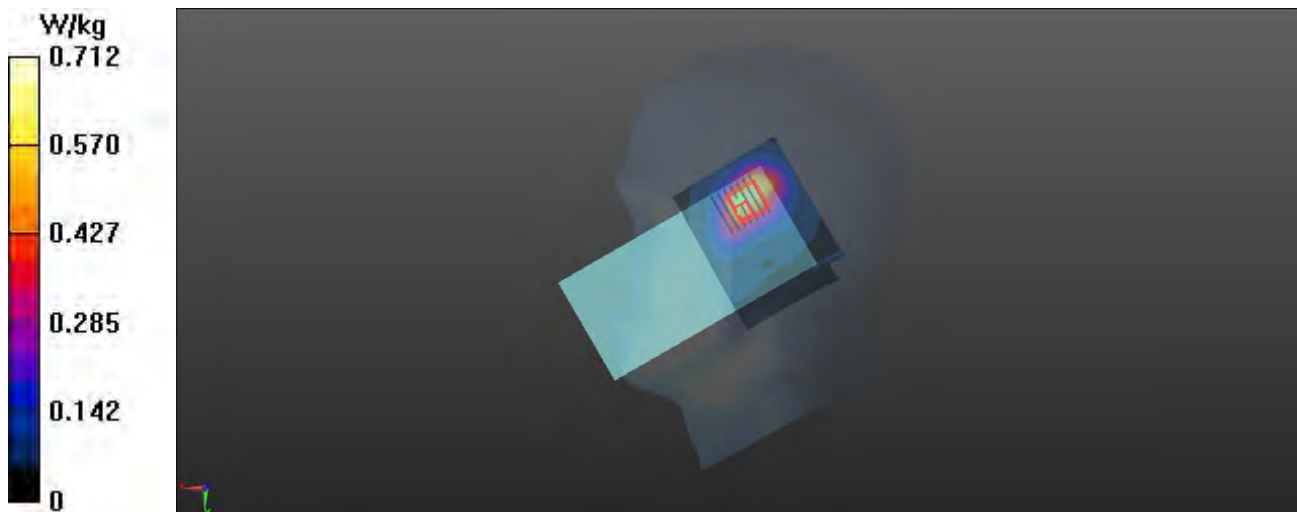
Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.299 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 78.2%

Maximum value of SAR (measured) = 0.958 W/kg



EDR_DH5_Right Cheek_0**DUT: EUT-X6**

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

Medium: H2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 38.271$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.78, 7.22, 6.73) @ 2402 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0631 W/kg

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

Reference Value = 3.768 V/m; Power Drift = 0.06 dB

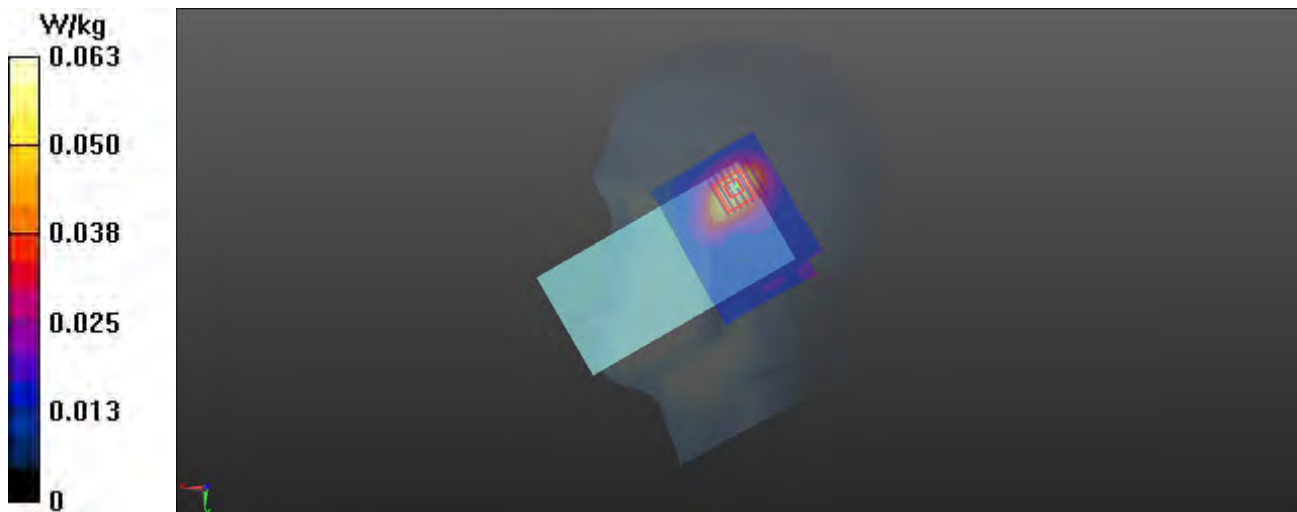
Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.051 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 = 67.8%

Maximum value of SAR (measured) = 0.0591 W/kg



GSM850_GPRS10_Rear Face_10MM_128**DUT: EUT-X6**

Communication System: UID 0, GPRS 850-2solt; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium: H835 Medium parameters used : $f = 824.2$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 40.877$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(9.12, 9.72, 9.05) @ 824.2 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.698 W/kg

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

Reference Value = 24.66 V/m; Power Drift = -0.19 dB

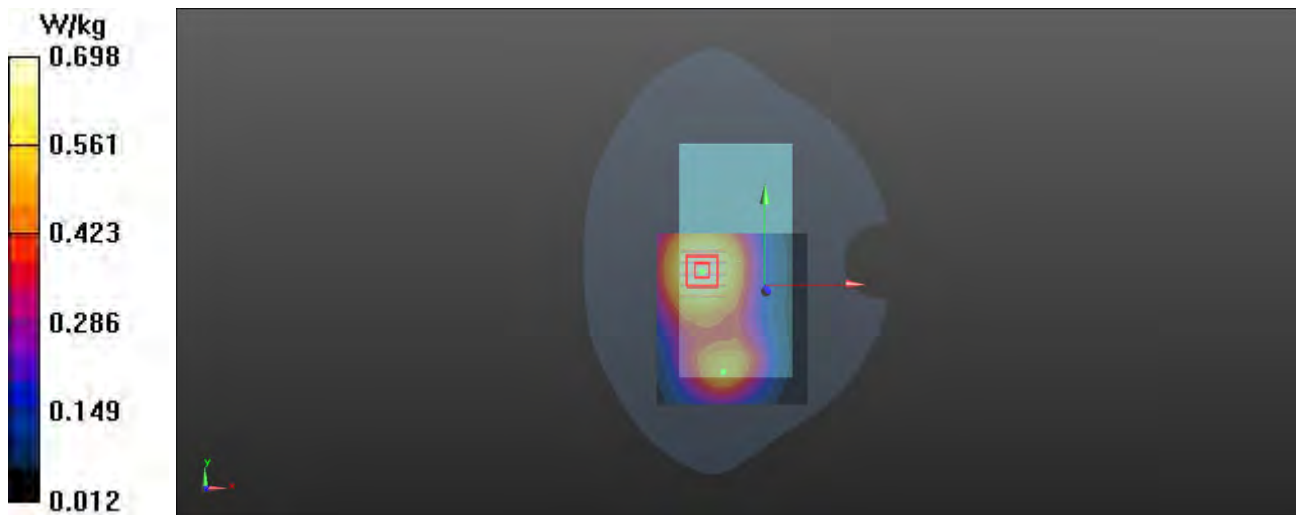
Peak SAR (extrapolated) = 0.781 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.479 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 = 79.8%

Maximum value of SAR (measured) = 0.694 W/kg



GSM1900_GPRS11_Rear Face_10MM_512**DUT: EUT-X6**

Communication System: UID 0, GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.026$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1850.2 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.775 W/kg

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

Reference Value = 13.24 V/m; Power Drift = 0.15 dB

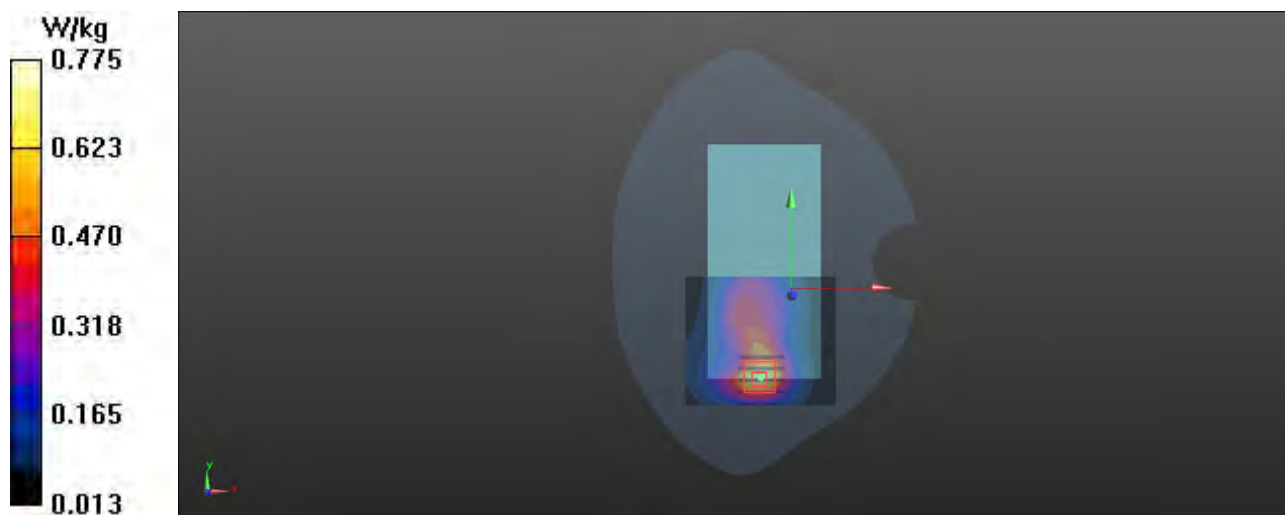
Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.360 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

Maximum value of SAR (measured) = 0.740 W/kg



WCDMA II_RMC12.2K_Rear Face_10MM_9538**DUT: EUT-X6**

Communication System: UID 0, WCDMA Band II; Frequency: 1907.6 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.397$ S/m; $\epsilon_r = 39.789$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1907.6 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 1.35 W/kg

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

Reference Value = 13.74 V/m; Power Drift = 0.11 dB

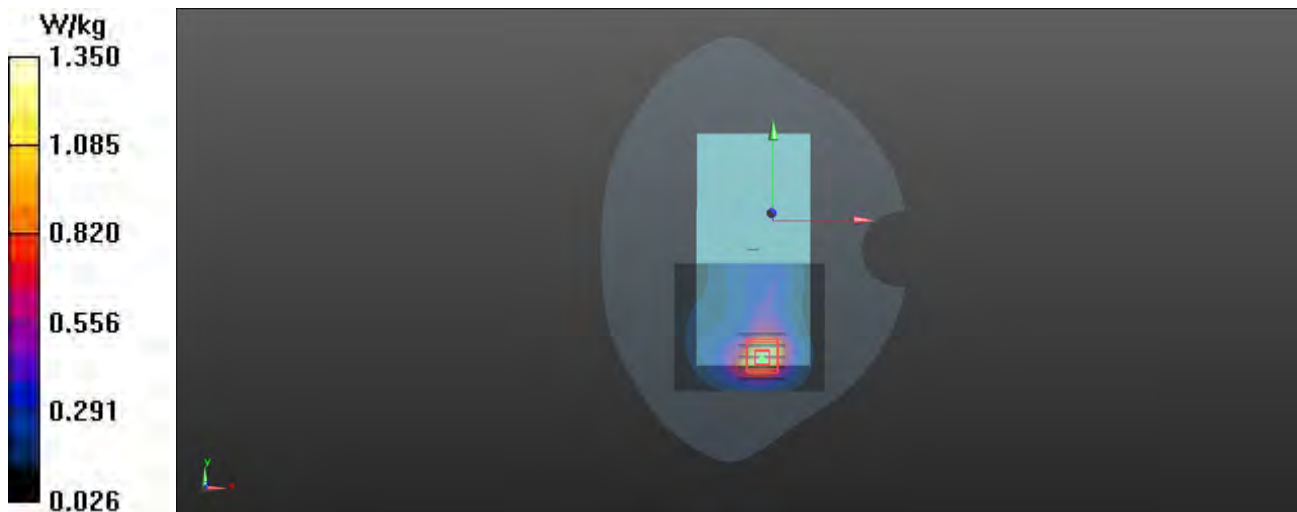
Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.637 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 1.35 W/kg



WCDMA V_RMC12.2K_Rear Face_10MM_4233**DUT: EUT-X6**

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

Medium: H835 Medium parameters used: $f = 847$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 40.682$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(9.12, 9.72, 9.05) @ 846.6 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.694 W/kg

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

Reference Value = 26.32 V/m; Power Drift = 0.01 dB

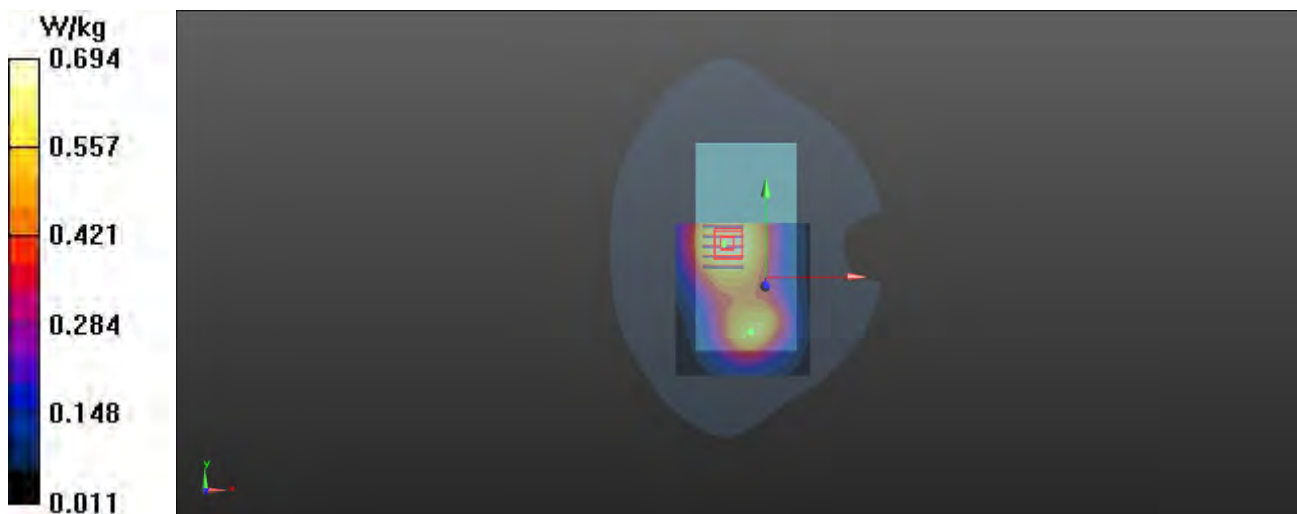
Peak SAR (extrapolated) = 0.786 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.476 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 = 78.6%

Maximum value of SAR (measured) = 0.692 W/kg



LTE 2_QPSK20M_1_49_Rear Face_10MM_19100**DUT: EUT-X6**

Communication System: UID 0, LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.821$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1900 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.805 W/kg

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

Reference Value = 11.12 V/m; Power Drift = 0.18 dB

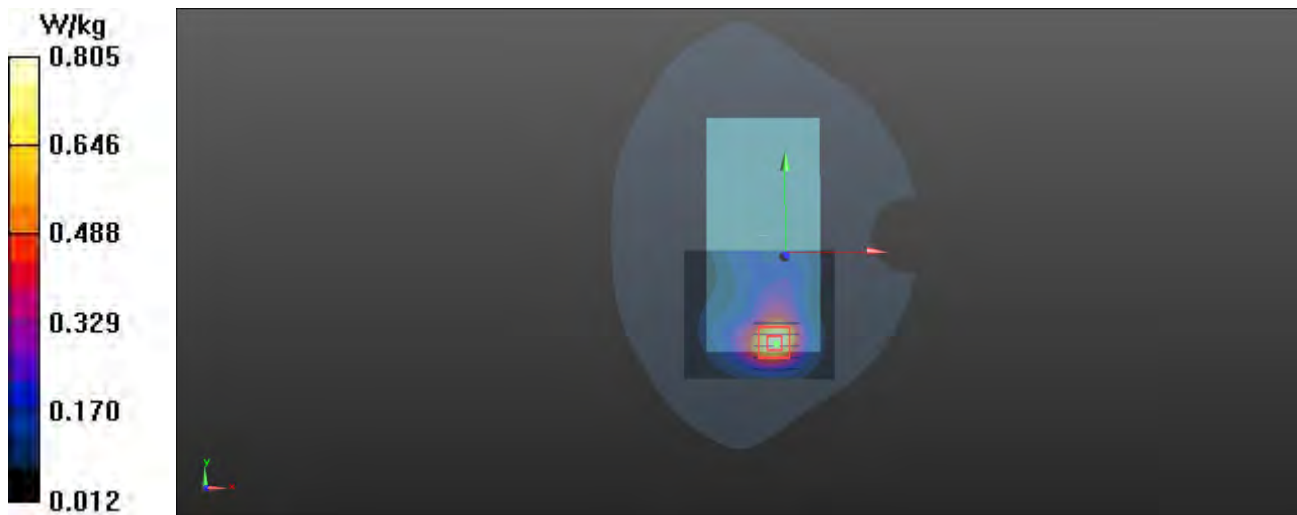
Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.395 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 0.820 W/kg



LTE 4_QPSK20M_1_0_Rear Face_10MM_20050**DUT: EUT-X6**

Communication System: UID 0, LTE Band 4&20M; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.615$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.7, 8.21, 7.64) @ 1720 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.625 W/kg

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

Reference Value = 13.75 V/m; Power Drift = 0.04 dB

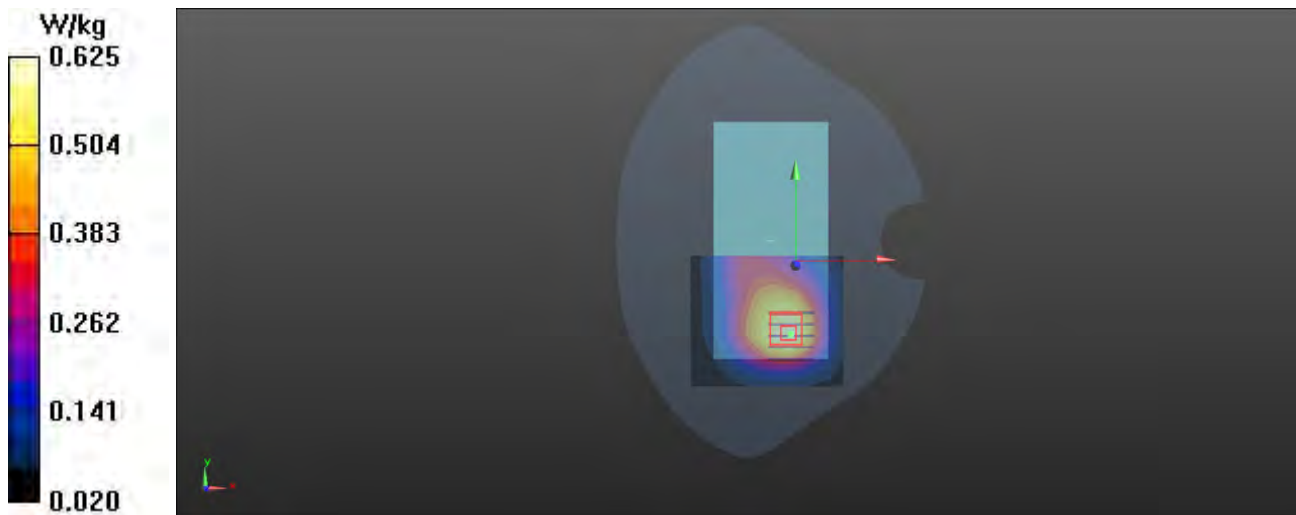
Peak SAR (extrapolated) = 0.740 W/kg

SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.351 W/kg

Smallest distance from peaks to all points 3 dB below = 22.6 mm

Ratio of SAR at M2 to SAR at M1 = 69.6%

Maximum value of SAR (measured) = 0.589 W/kg



LTE 5_QPSK10M_1_49_Rear Face_10MM_20600**DUT: EUT-X6**

Communication System: UID 0, LTE Band5; Frequency: 844 MHz;Duty Cycle: 1:1

Medium: H835 Medium parameters used: $f = 844$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 40.701$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(9.12, 9.72, 9.05) @ 844 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- 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) = 0.900 W/kg

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

Reference Value = 25.57 V/m; Power Drift = 0.07 dB

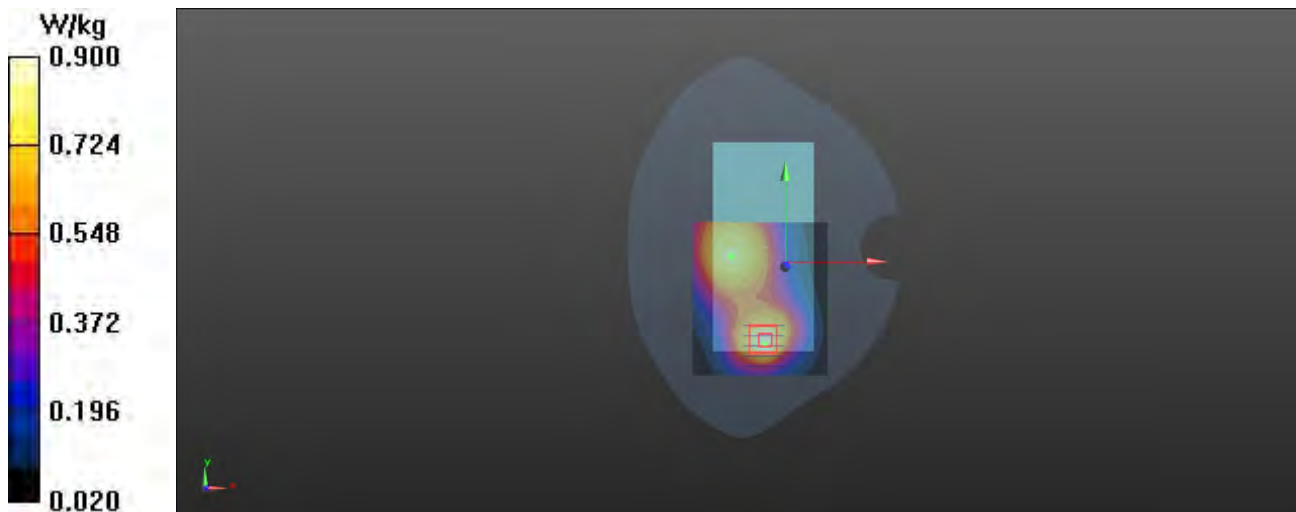
Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.500 W/kg

Smallest distance from peaks to all points 3 dB below = 20 mm

Ratio of SAR at M2 to SAR at M1 = 67.6%

Maximum value of SAR (measured) = 0.862 W/kg



LTE 7_QPSK20M_1_0_Rear Face_10MM_21100**DUT: EUT-X6**

Communication System: UID 0, LTE Band 7&20M; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.88$ S/m; $\epsilon_r = 38.409$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.7, 7.14, 6.64) @ 2535 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.45 W/kg

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

Reference Value = 3.823 V/m; Power Drift = 0.02 dB

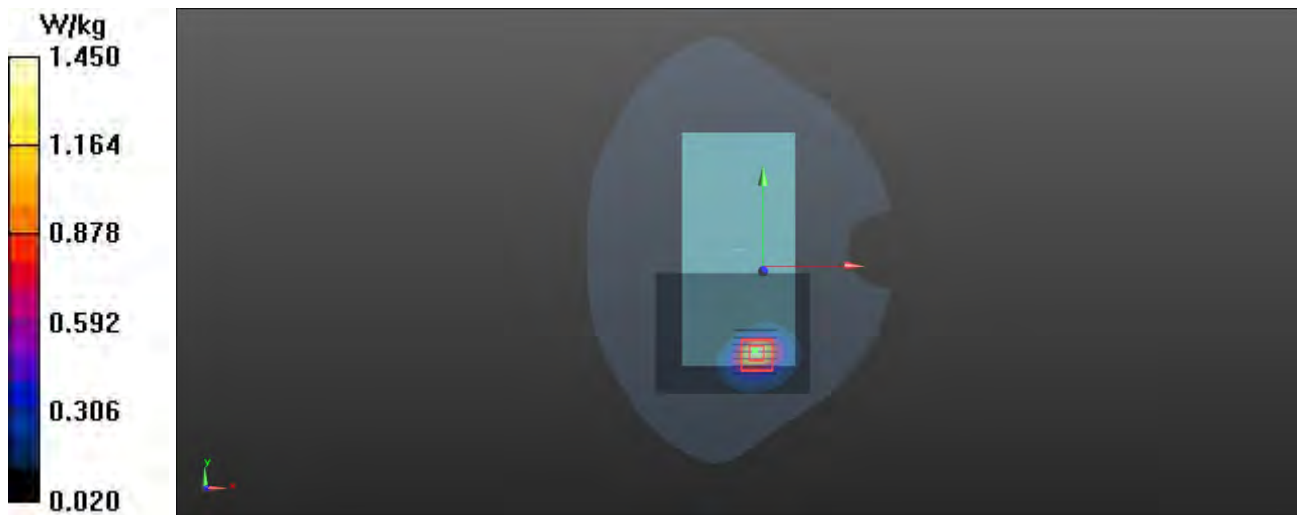
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.541 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 1.34 W/kg



LTE 38_QPSK20M_1_0_Rear Face_10MM_38150**DUT: EUT-X6**

Communication System: UID 0, TDD-LTE Band38&20M; Frequency: 2610 MHz; Duty Cycle: 1:1.58
Medium: H2600 Medium parameters used : $f = 2610$ MHz; $\sigma = 2.001$ S/m; $\epsilon_r = 38.03$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.7, 7.14, 6.64) @ 2610 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (91x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.700 W/kg

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

Reference Value = 4.638 V/m; Power Drift = 0.05 dB

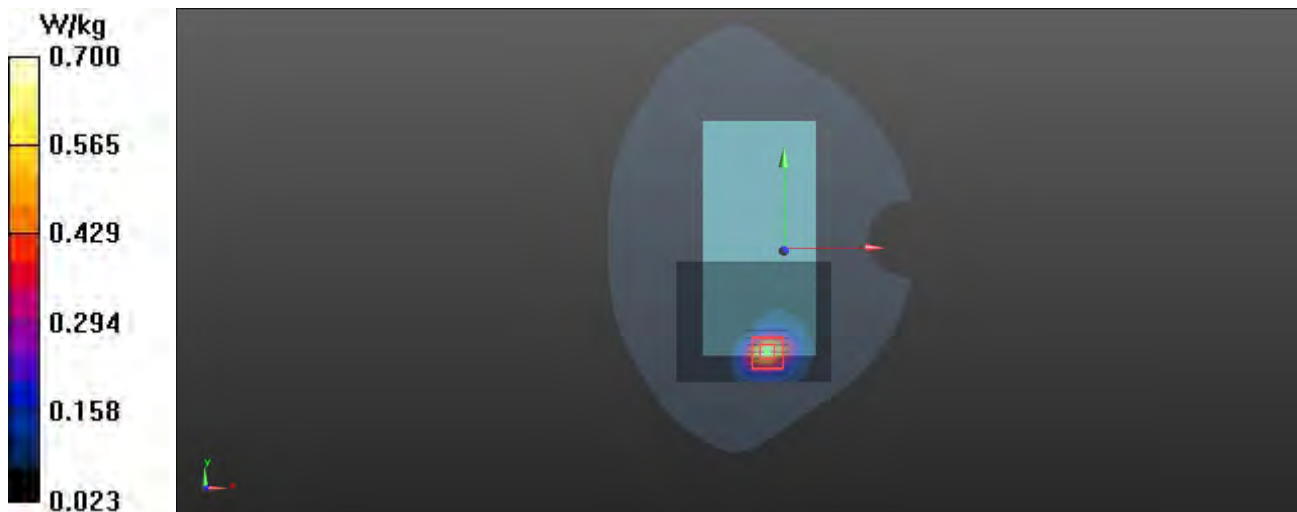
Peak SAR (extrapolated) = 0.922 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.263 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 58%

Maximum value of SAR (measured) = 0.644 W/kg



WIFI 2.4G_802.11b_Rear Face_10MM_1**DUT: EUT-X6**

Communication System: UID 0, Wlan 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.8$ S/m; $\epsilon_r = 38.228$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.78, 7.22, 6.73) @ 2412 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

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

Reference Value = 7.884 V/m; Power Drift = 0.02 dB

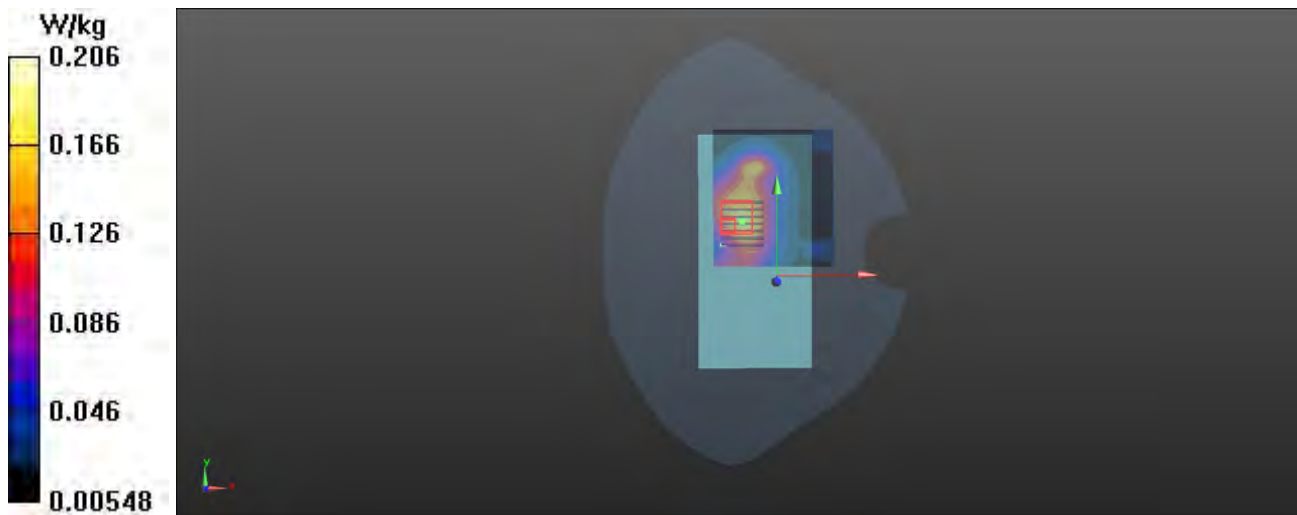
Peak SAR (extrapolated) = 3.31 W/kg

SAR(1 g) = 0.171 W/kg; SAR(10 g) = 0.103 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 = 74%

Maximum value of SAR (measured) = 0.207 W/kg



EDR_DH5_Rear Face_10MM_0**DUT: EUT-X6**

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

Medium: H2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 38.271$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(6.78, 7.22, 6.73) @ 2402 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (71x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0155 W/kg

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

Reference Value = 0.6390 V/m; Power Drift = 15.48 dB

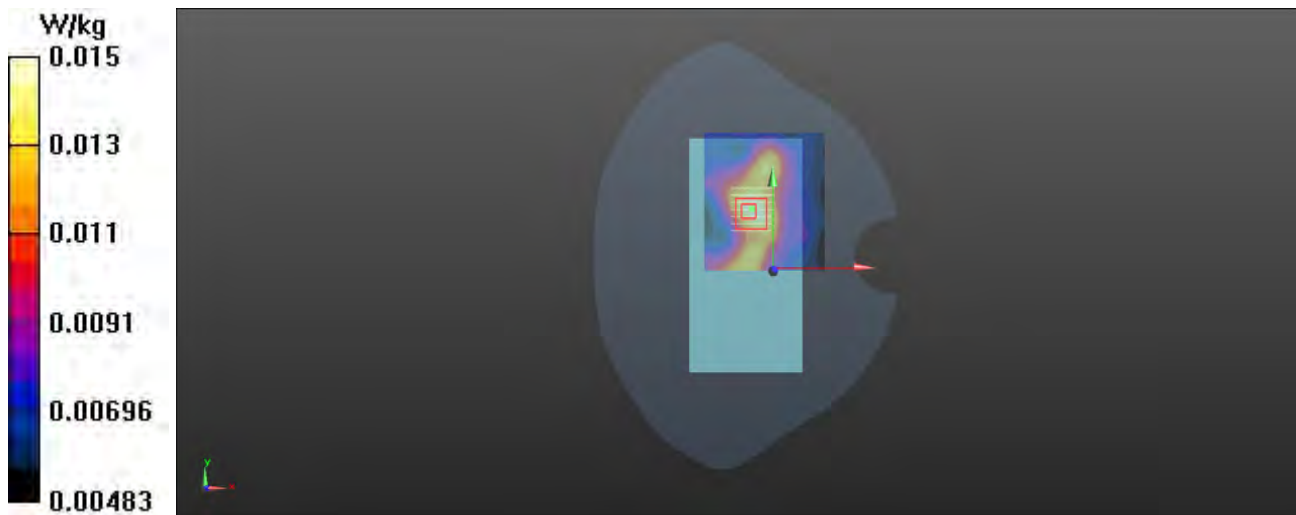
Peak SAR (extrapolated) = 0.0420 W/kg

SAR(1 g) = 0.029 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 = 103.8%

Maximum value of SAR (measured) = 0.0342 W/kg



GSM1900_GPRS11_Bottom Side_10MM_512**DUT: EUT-X6**

Communication System: UID 0, GPRS1900-3slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.026$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1850.2 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.763 W/kg

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

Reference Value = 18.21 V/m; Power Drift = 0.14 dB

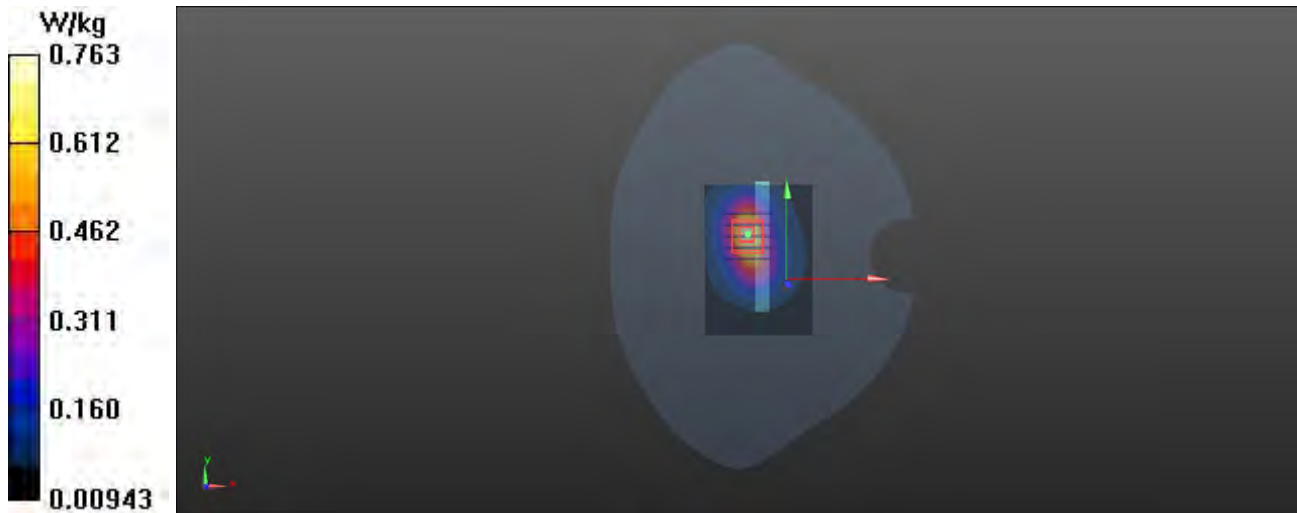
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.618 W/kg; SAR(10 g) = 0.353 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 0.754 W/kg



LTE 2_QPSK20M_1_49_Bottom Side_10MM_19100**DUT: EUT-X6**

Communication System: UID 0, LTE Band 2; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 39.821$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.37, 7.85, 7.31) @ 1900 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.06 W/kg

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

Reference Value = 22.49 V/m; Power Drift = 0.13 dB

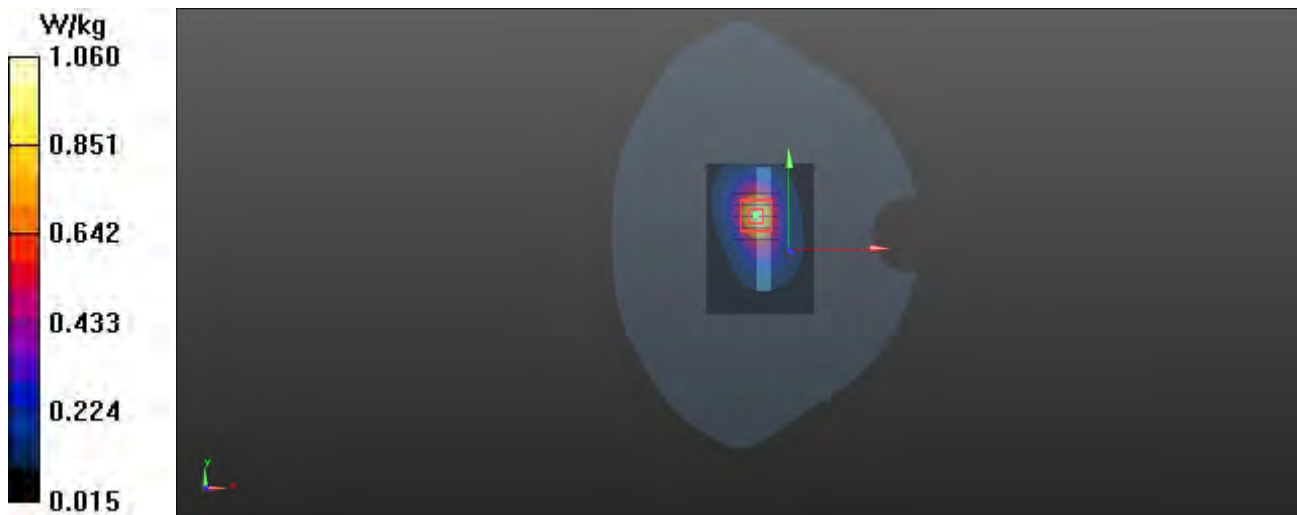
Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.822 W/kg; SAR(10 g) = 0.464 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 61.4%

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



LTE 4_QPSK20M_1_0_Bottom Side_10MM_20050**DUT: EUT-X6**

Communication System: UID 0, LTE Band 4&20M; Frequency: 1720 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 39.615$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7506; ConvF(7.7, 8.21, 7.64) @ 1720 MHz; Calibrated: 2024/11/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1557; Calibrated: 2024/10/8
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.584 W/kg

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

Reference Value = 15.86 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 65.1%

Maximum value of SAR (measured) = 0.622 W/kg

