

LTE 7_QPSK20M_50_25_Rear Face_10mm_21100

DUT: EUT

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

Medium: H2600 Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.979 \text{ S/m}$; $\epsilon_r = 40.4$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: EX3DV4 - SN7624; ConvF(7.85, 7.85, 7.85) @ 2535 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 (91x71x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

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

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

Reference Value = 2.658 V/m; Power Drift = 0.04 dB

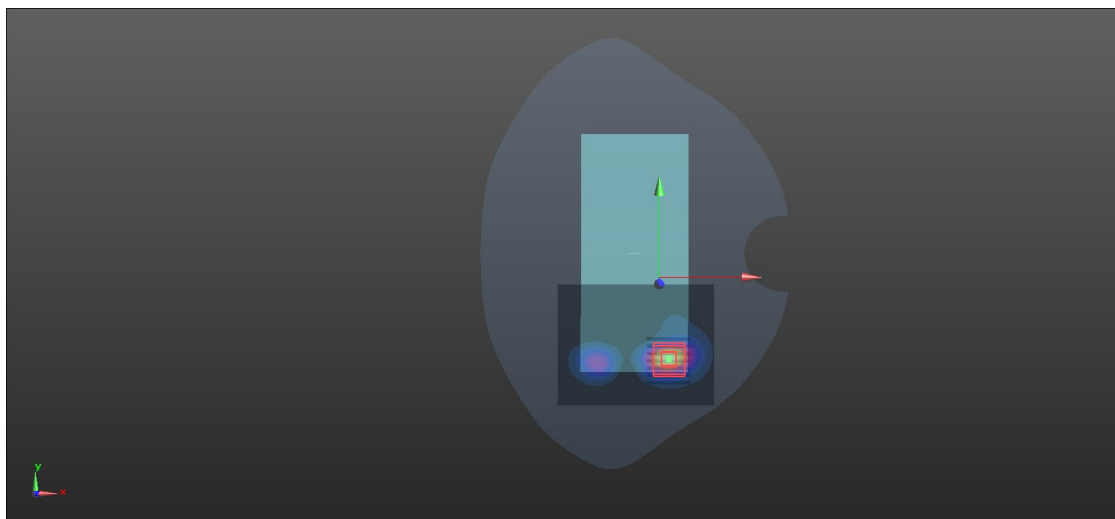
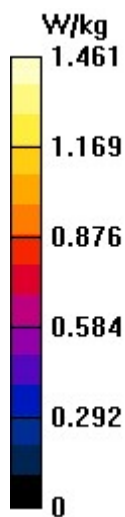
Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.985 W/kg; SAR(10 g) = 0.423 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 46.8%

Maximum value of SAR (measured) = 1.33 W/kg



P23 LTE 12_QPSK10M_Rear Face_1cm_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/m³

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) = 0.404 W/kg

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

Reference Value = 22.11 V/m; Power Drift = 0.03 dB

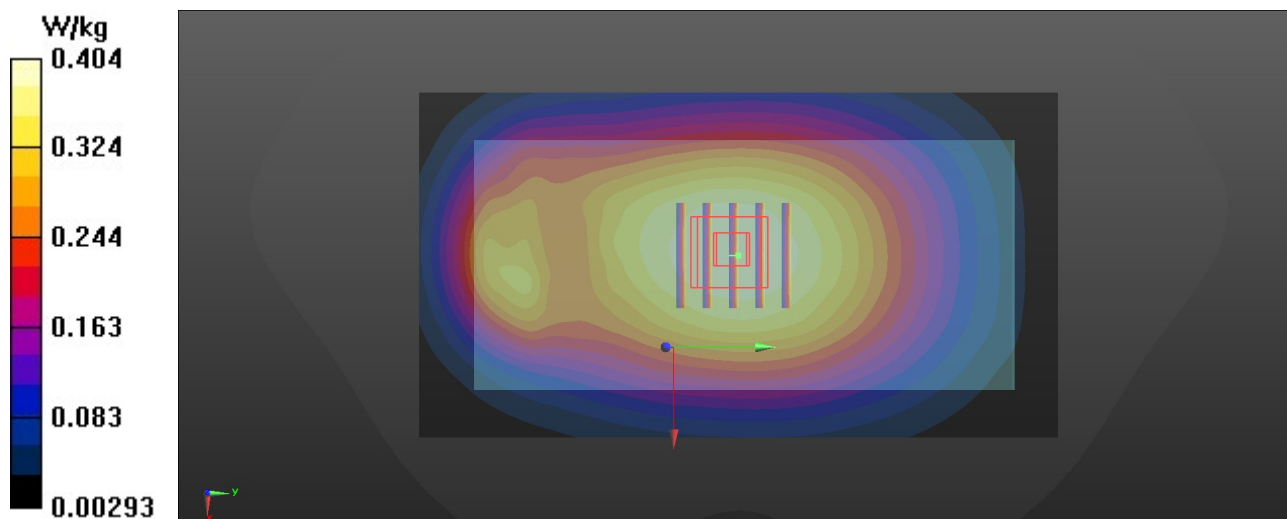
Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.260 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 = 77.8%

Maximum value of SAR (measured) = 0.399 W/kg



P24 LTE 13_QPSK10M_Rear Face_1cm_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) = 0.649 W/kg

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

Reference Value = 24.84 V/m ; Power Drift = -0.01 dB

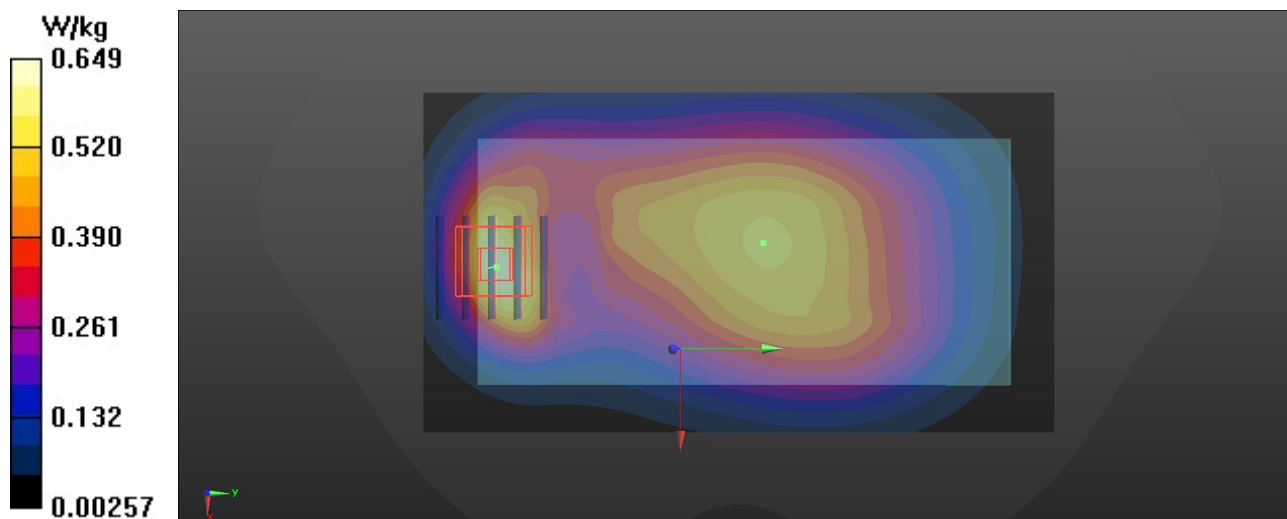
Peak SAR (extrapolated) = 0.858 W/kg

SAR(1 g) = 0.457 W/kg ; SAR(10 g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 0.700 W/kg



LTE 66_QPSK20M_1_0_Rear Face_10mm_132322

DUT: EUT

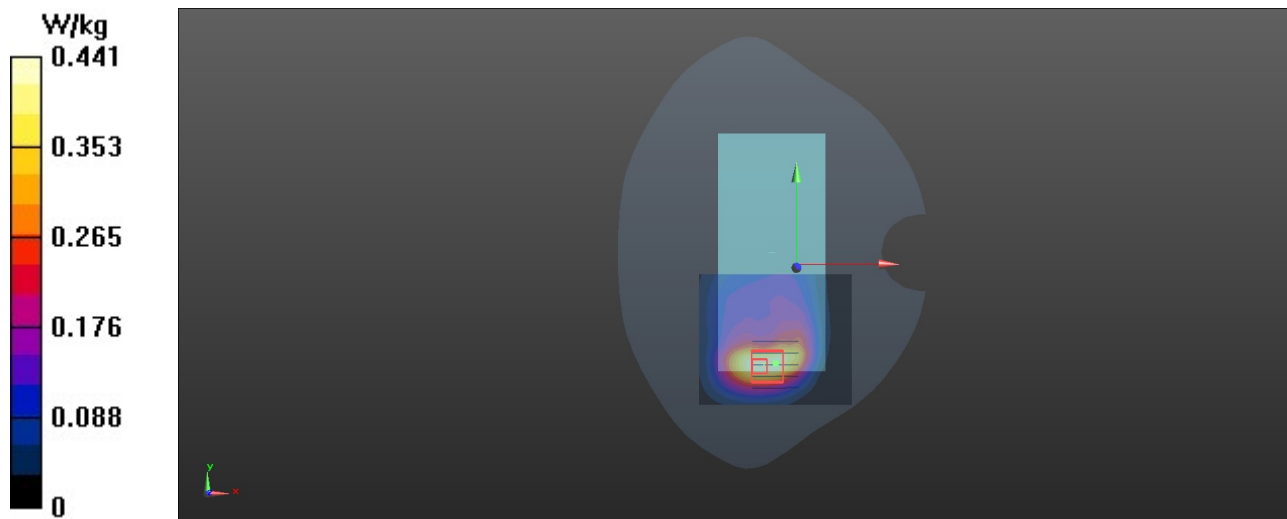
Communication System: UID 0, LTE Band 66&QPSK20M; Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium: H1750 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.365 \text{ S/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$

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 (71x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.441 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
 Reference Value = 7.151 V/m ; Power Drift = 0.08 dB
 Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.374 W/kg ; SAR(10 g) = 0.206 W/kg
 Smallest distance from peaks to all points 3 dB below = 14.4 mm
 Ratio of SAR at M2 to SAR at M1 = 57.7%
 Maximum value of SAR (measured) = 0.452 W/kg



P26 LTE 71_QPSK20M_Rear Face_1cm_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/m³

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) = 0.415 W/kg

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

Reference Value = 23.10 V/m; Power Drift = -0.18 dB

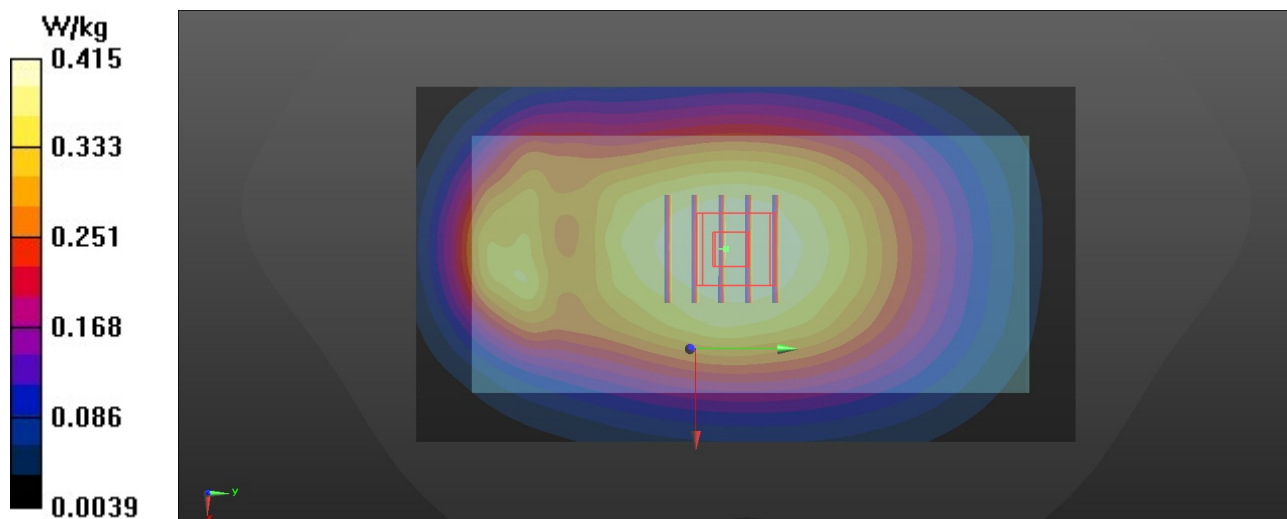
Peak SAR (extrapolated) = 0.451 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.274 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 = 77.8%

Maximum value of SAR (measured) = 0.418 W/kg



EDR_DH5_Rear Face_10mm_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/m³

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

Maximum value of SAR (interpolated) = 0.0365 W/kg

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

Reference Value = 1.189 V/m; Power Drift = 0.04 dB

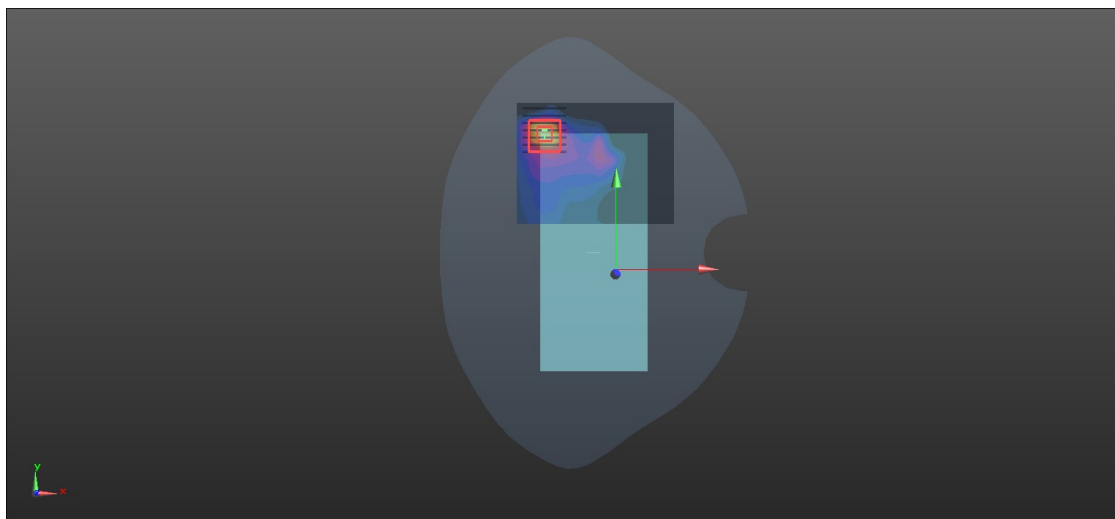
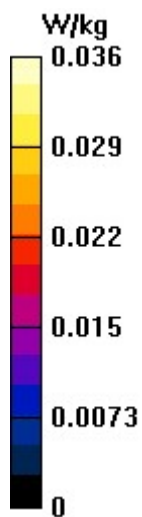
Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.012 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 = 45.2%

Maximum value of SAR (measured) = 0.0350 W/kg



WIFI 2.4G_802.11b_Rear Face_10mm_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/m³

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

Maximum value of SAR (interpolated) = 0.379 W/kg

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

Reference Value = 5.548 V/m; Power Drift = 0.10 dB

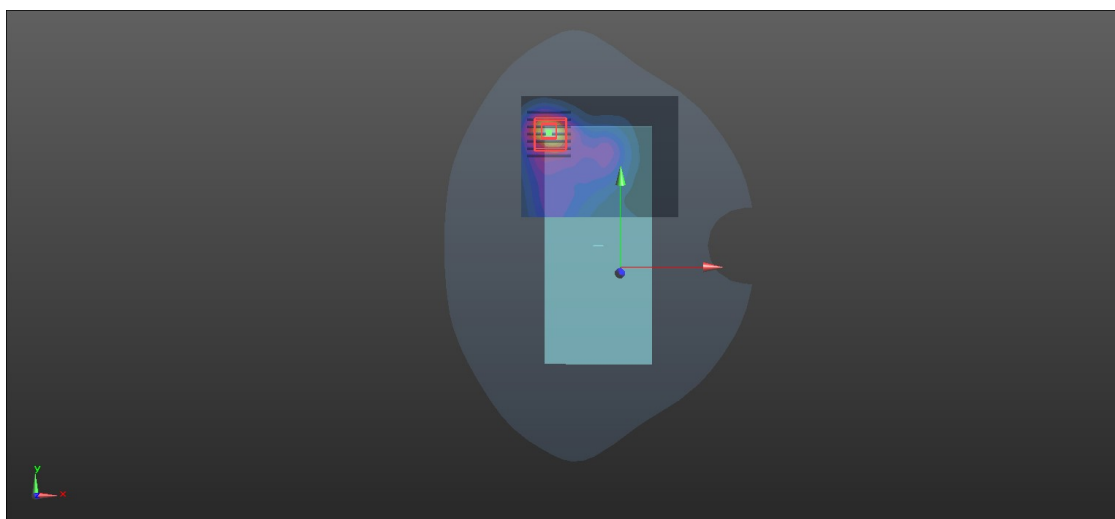
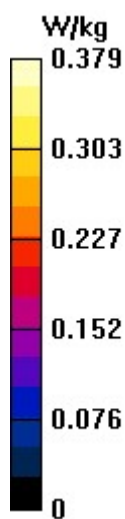
Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.127 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.9%

Maximum value of SAR (measured) = 0.363 W/kg



P16 GSM1900_GPRS11_Bottom Side_1cm_Ch661

DUT: EUT

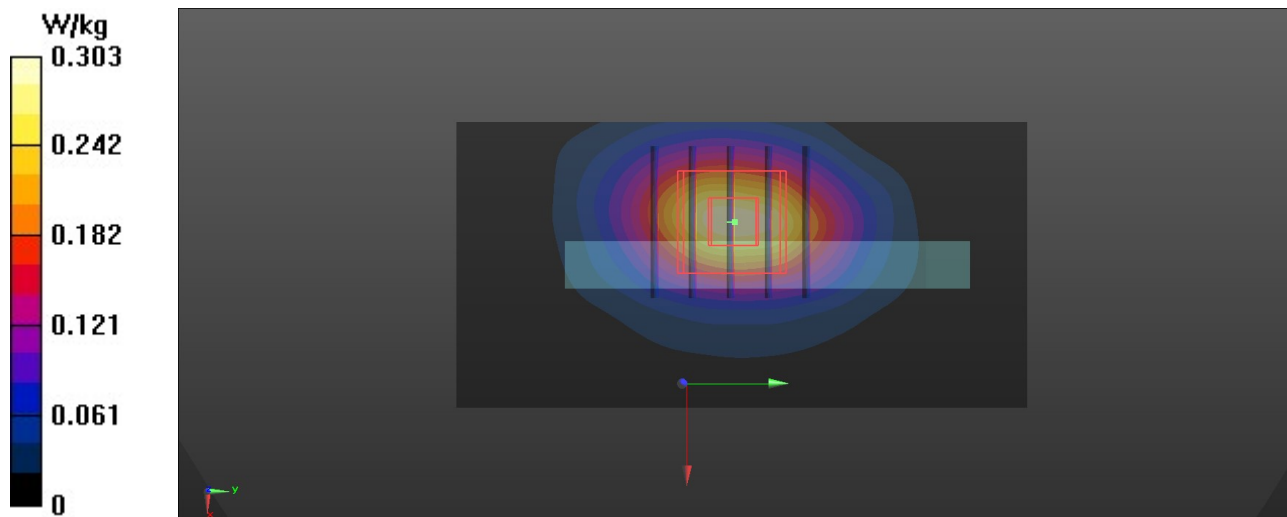
Communication System: UID 0, GPRS11; Frequency: 1880 MHz; Duty Cycle: 1:2.67
Medium: H1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 39.933$; $\rho = 1000$ kg/m³

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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.303 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.12 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.351 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.108 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 56.4%
Maximum value of SAR (measured) = 0.296 W/kg



WCDMA II_RMV12.2K_Bottom Side_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 (51x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.371 W/kg

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

Reference Value = 10.04 V/m ; Power Drift = 0.05 dB

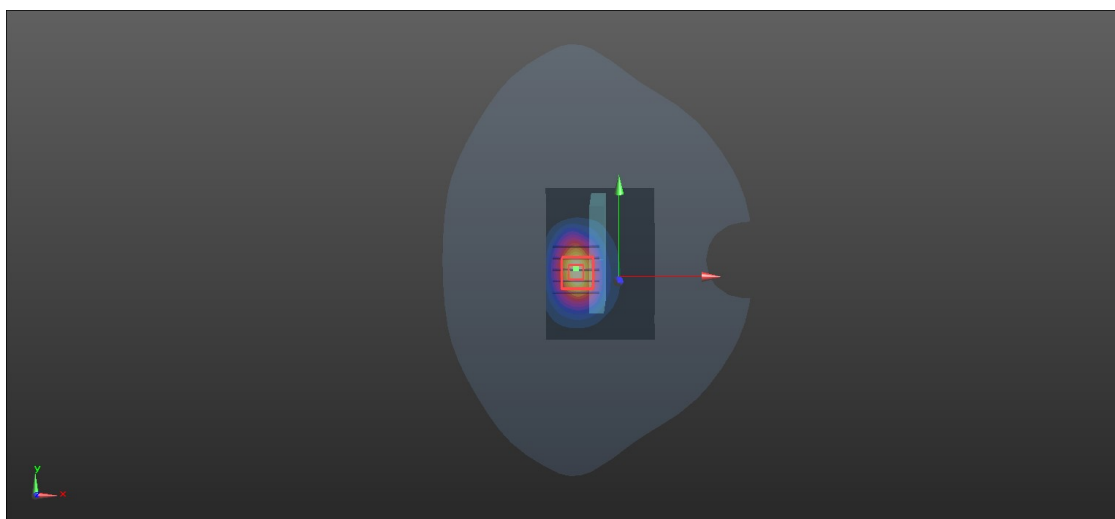
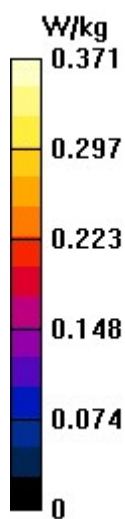
Peak SAR (extrapolated) = 0.543 W/kg

SAR(1 g) = 0.293 W/kg ; SAR(10 g) = 0.154 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 0.367 W/kg



WCDMA IV_RMV12.2K_Bottom Side_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 (51x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.552 W/kg

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

Reference Value = 13.56 V/m; Power Drift = 0.04 dB

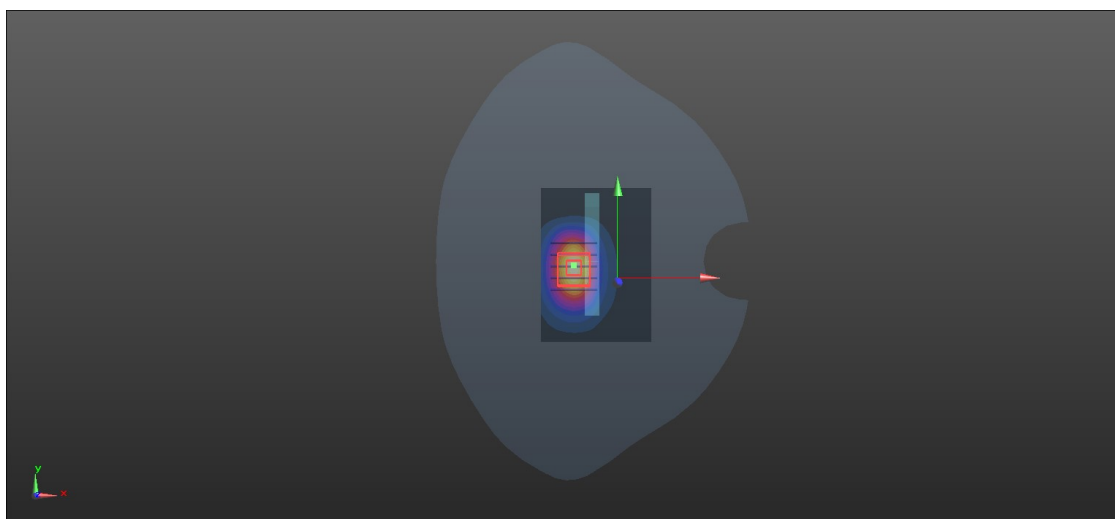
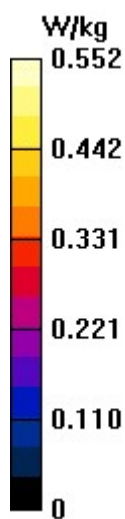
Peak SAR (extrapolated) = 0.794 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.234 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.4%

Maximum value of SAR (measured) = 0.550 W/kg



LTE 2_QPSK20M_1_99_Bottom Side_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/m³

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 (51x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.396 W/kg

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

Reference Value = 15.29 V/m; Power Drift = 0.13 dB

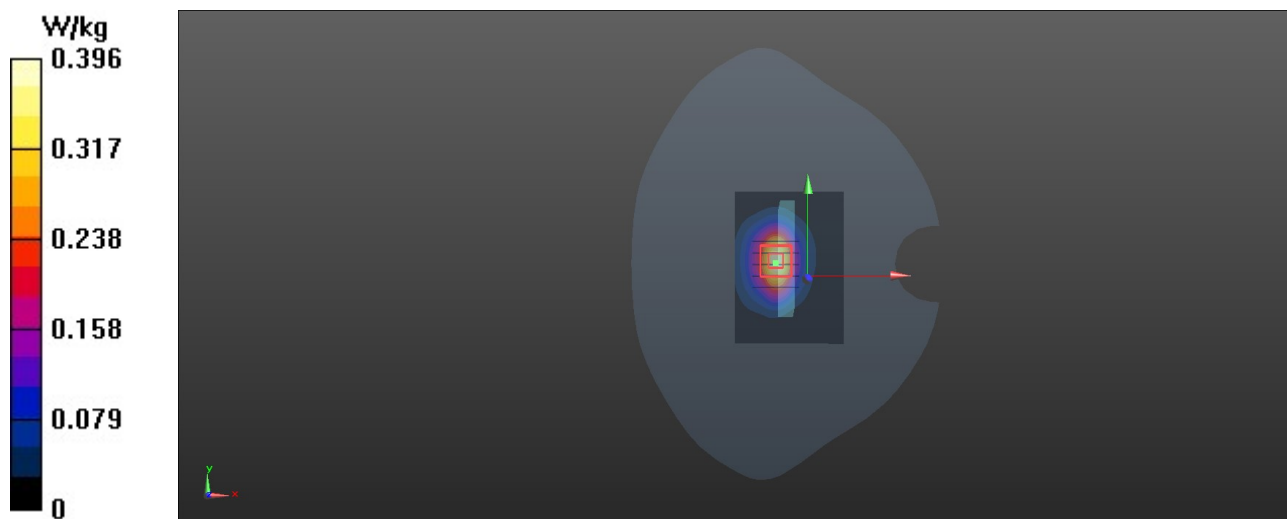
Peak SAR (extrapolated) = 0.569 W/kg

SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.160 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 0.385 W/kg



P24 LTE 13_QPSK10M_Right Side_1cm_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 (41x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.616 W/kg

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

Reference Value = 26.75 V/m ; Power Drift = 0.18 dB

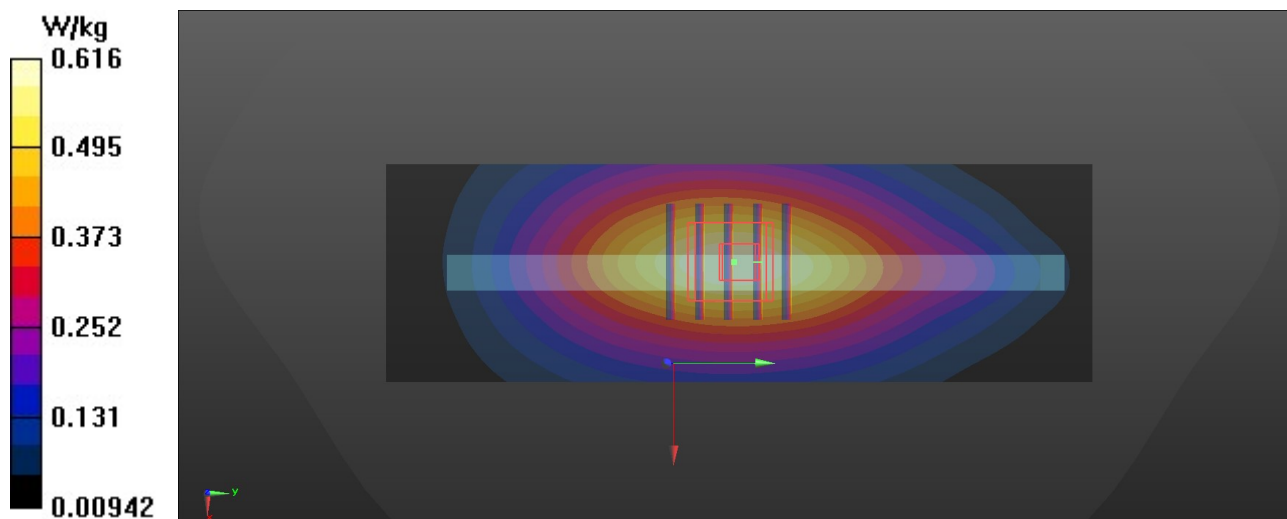
Peak SAR (extrapolated) = 0.692 W/kg

SAR(1 g) = 0.460 W/kg ; SAR(10 g) = 0.321 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 = 66%

Maximum value of SAR (measured) = 0.602 W/kg



LTE 66_QPSK20M_1_0_Bottom Side_10mm_132322

DUT: EUT

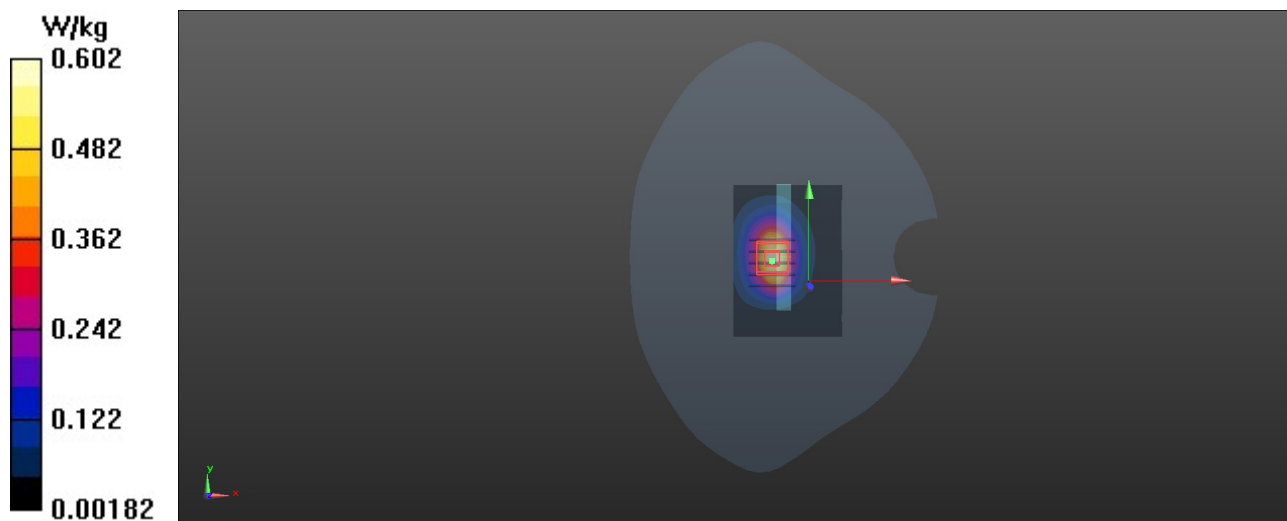
Communication System: UID 0, LTE Band 66&QPSK20M; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1745 \text{ MHz}$; $\sigma = 1.365 \text{ S/m}$; $\epsilon_r = 39.5$; $\rho = 1000 \text{ kg/m}^3$

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 (51x71x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.602 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 18.29 V/m ; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.829 W/kg
SAR(1 g) = 0.468 W/kg ; SAR(10 g) = 0.253 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 0.580 W/kg



P26 LTE 71_QPSK20M_Right Side_1cm_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/m³

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 (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.462 W/kg

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

Reference Value = 23.88 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.257 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 = 68.8%

Maximum value of SAR (measured) = 0.467 W/kg

