

WCDMA II_RMC12.2K_Rear Face_5mm_9262**DUT: EUT**

Communication System: UID 0, WCDMA Band II; Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.388$ S/m; $\epsilon_r = 41.167$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12) @ 1852.4 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

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

Reference Value = 10.20 V/m; Power Drift = -0.10 dB

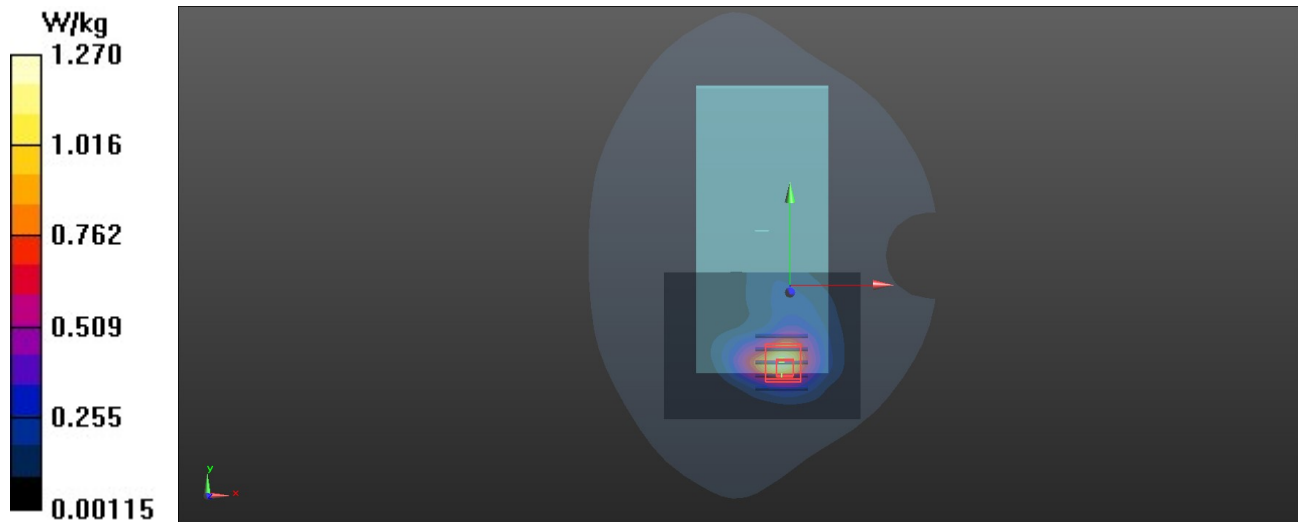
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.506 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 1.04 W/kg



WCDMA IV_RMC12.2K_Rear Face_5mm_1513**DUT: EUT**

Communication System: UID 0, WCDMA Band IV; Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 39.465$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4) @ 1752.6 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.637 W/kg

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

Reference Value = 9.234 V/m; Power Drift = -0.12 dB

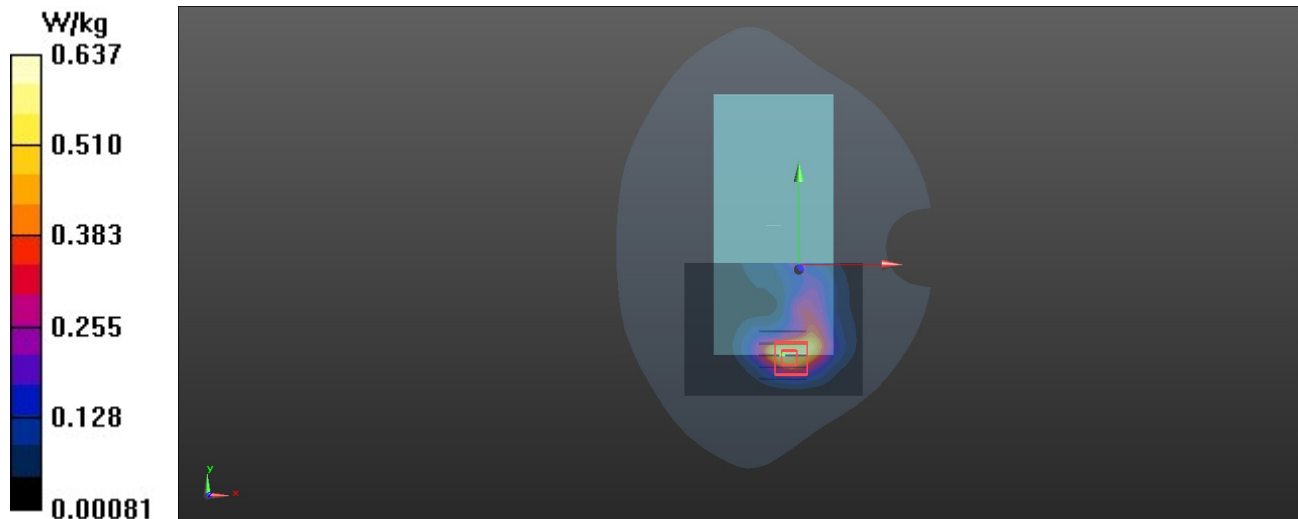
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.547 W/kg; SAR(10 g) = 0.274 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.654 W/kg



WCDMA V_RMC12.2K_Rear Face_5mm_4132**DUT: EUT**

Communication System: UID 0, WCDMA Band V; Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: H835 Medium parameters used : $f = 826.4$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 42.459$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2) @ 826.4 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.358 W/kg

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

Reference Value = 8.725 V/m; Power Drift = 0.02 dB

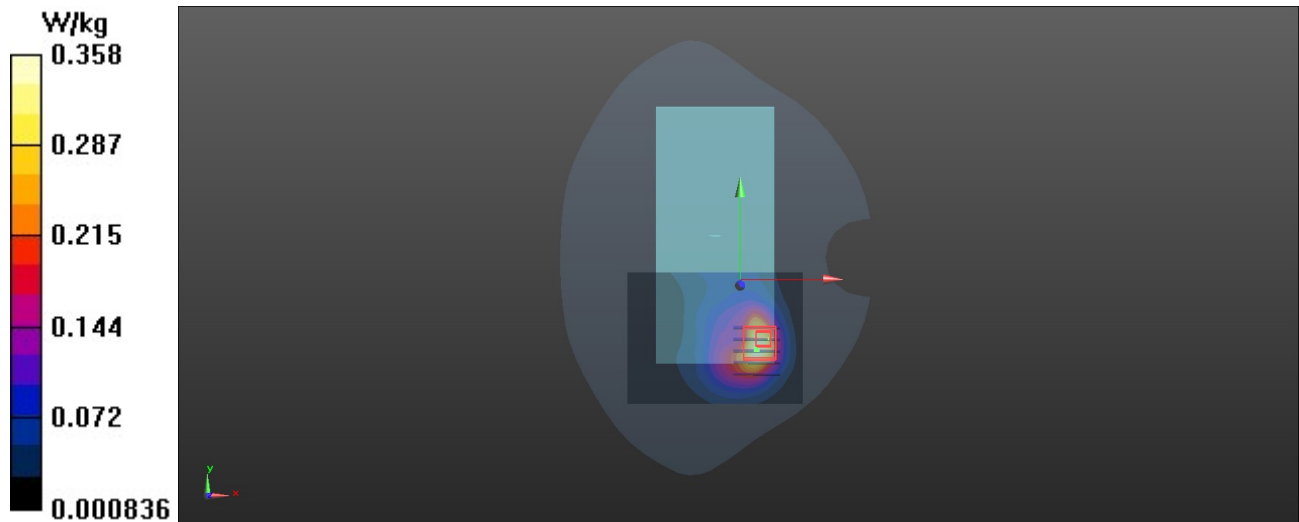
Peak SAR (extrapolated) = 0.512 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

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

Maximum value of SAR (measured) = 0.316 W/kg



LTE 2_QPSK20M_1_49_Rear Face_5mm_18700**DUT: EUT**

Communication System: UID 0, LTE Band 2; Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: H1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 41.133$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.12, 5.12, 5.12) @ 1860 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.766 W/kg

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

Reference Value = 8.819 V/m; Power Drift = 0.08 dB

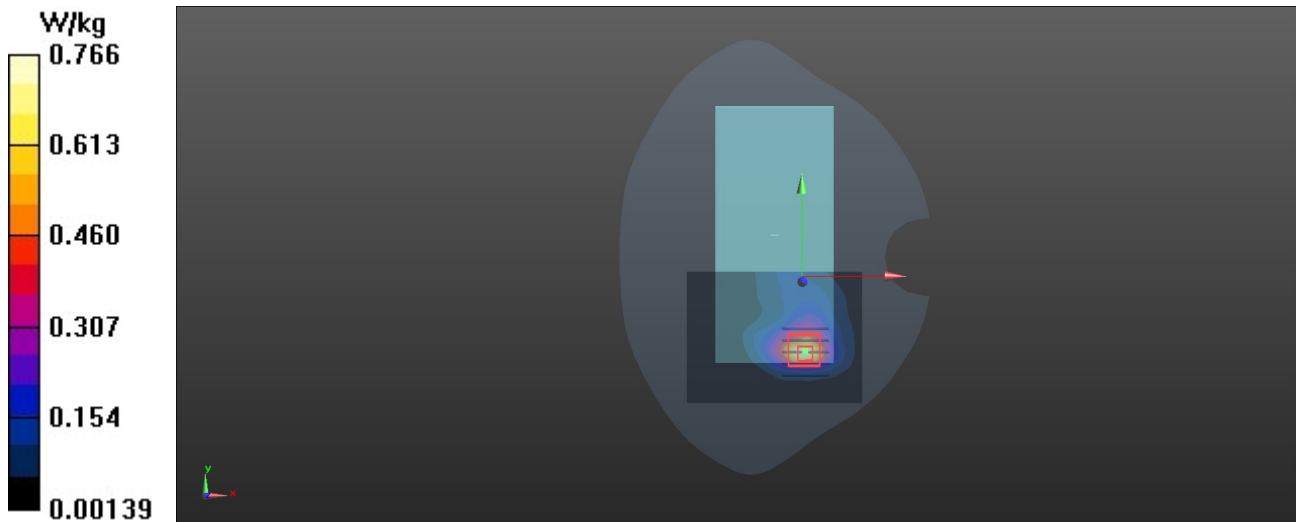
Peak SAR (extrapolated) = 0.864 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 0.580 W/kg



LTE 4_QPSK20M_1_49_Rear Face_5mm_20300**DUT: EUT**

Communication System: UID 0, LTE Band 4&20M; Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: H1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.518$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(5.4, 5.4, 5.4) @ 1745 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.480 W/kg

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

Reference Value = 8.731 V/m; Power Drift = -0.04 dB

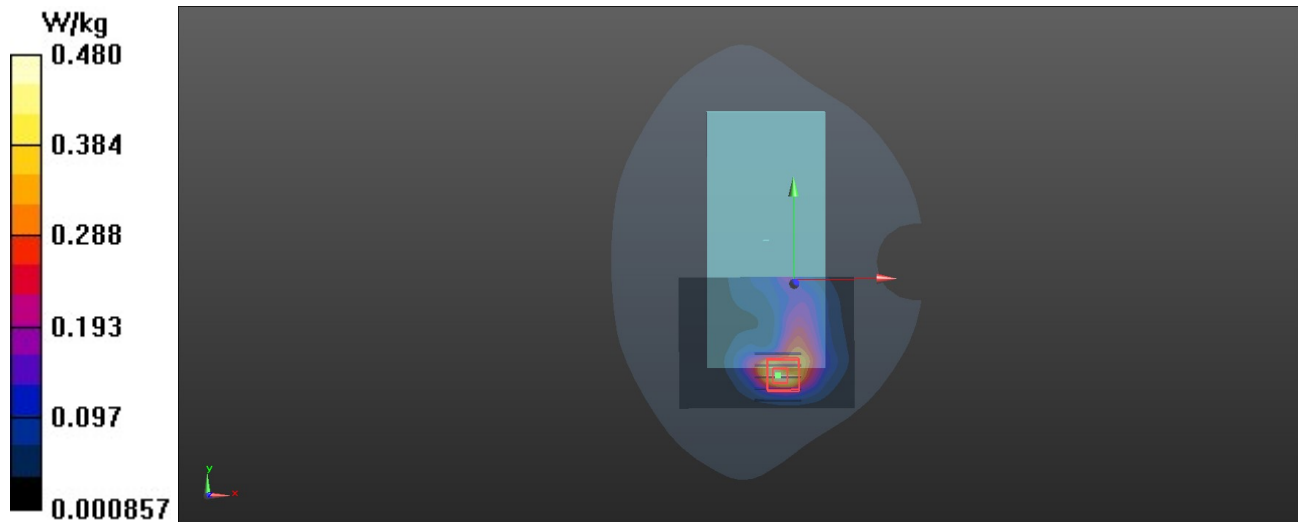
Peak SAR (extrapolated) = 0.756 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.210 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 0.533 W/kg



LTE 5_QPSK10M_1_25_Rear Face_5mm_20525**DUT: EUT**

Communication System: UID 0, LTE Band5; Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: H835 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 41.794$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.2, 6.2, 6.2) @ 836.5 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.530 W/kg

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

Reference Value = 10.99 V/m; Power Drift = -0.10 dB

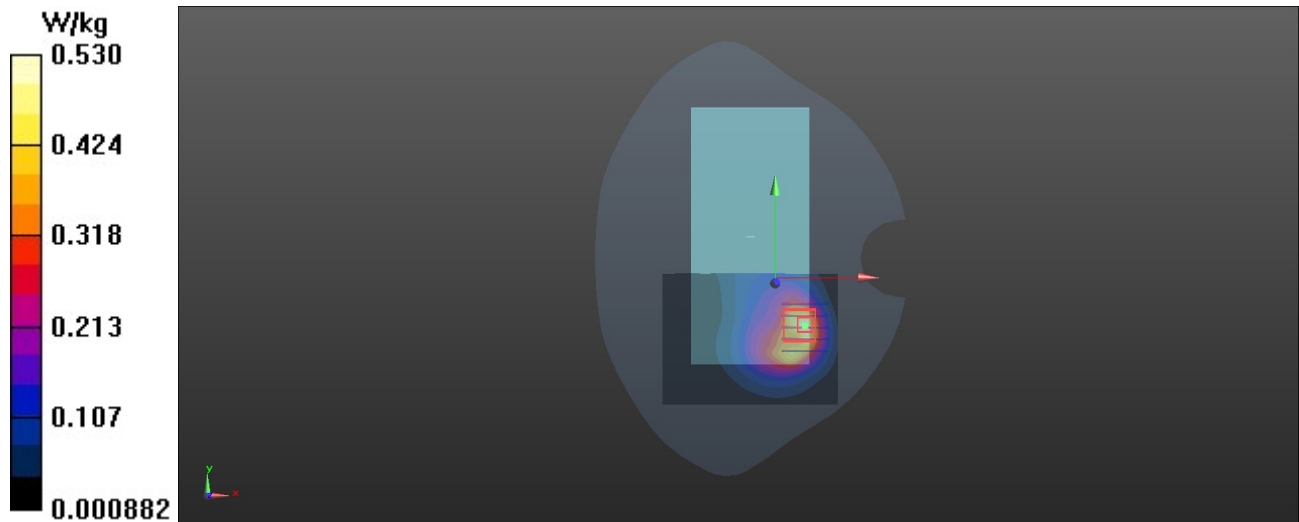
Peak SAR (extrapolated) = 0.787 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.281 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 62.3%

Maximum value of SAR (measured) = 0.593 W/kg



LTE 12_QPSK10M_1_25_Rear Face_5mm_23060**DUT: EUT**

Communication System: UID 0, LTE Band 12; Frequency: 704 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 704 \text{ MHz}$; $\sigma = 0.876 \text{ S/m}$; $\epsilon_r = 41.176$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37) @ 704 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.457 W/kg

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

Reference Value = 16.10 V/m ; Power Drift = 0.13 dB

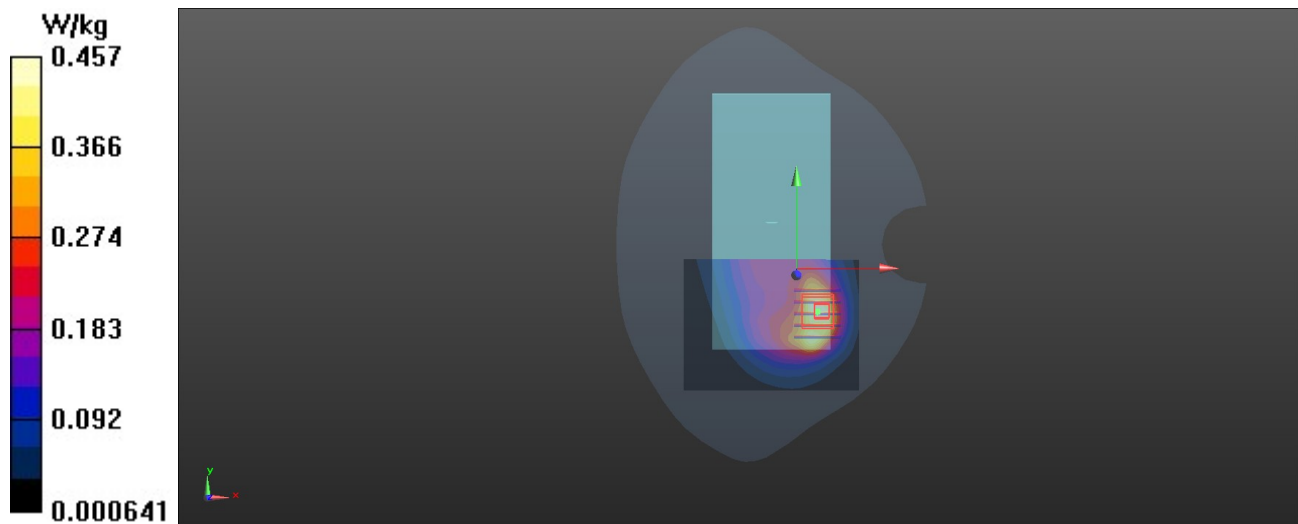
Peak SAR (extrapolated) = 0.658 W/kg

SAR(1 g) = 0.420 W/kg ; SAR(10 g) = 0.270 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 71.8%

Maximum value of SAR (measured) = 0.473 W/kg



LTE 13_QPSK10M_1_25_Rear Face_5mm_23230**DUT: EUT**

Communication System: UID 0, LTE Band 13; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.939 \text{ S/m}$; $\epsilon_r = 40.396$; $\rho = 1000 \text{ kg/m}^3$

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(6.37, 6.37, 6.37) @ 782 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (81x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.490 W/kg

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

Reference Value = 11.62 V/m ; Power Drift = 0.02 dB

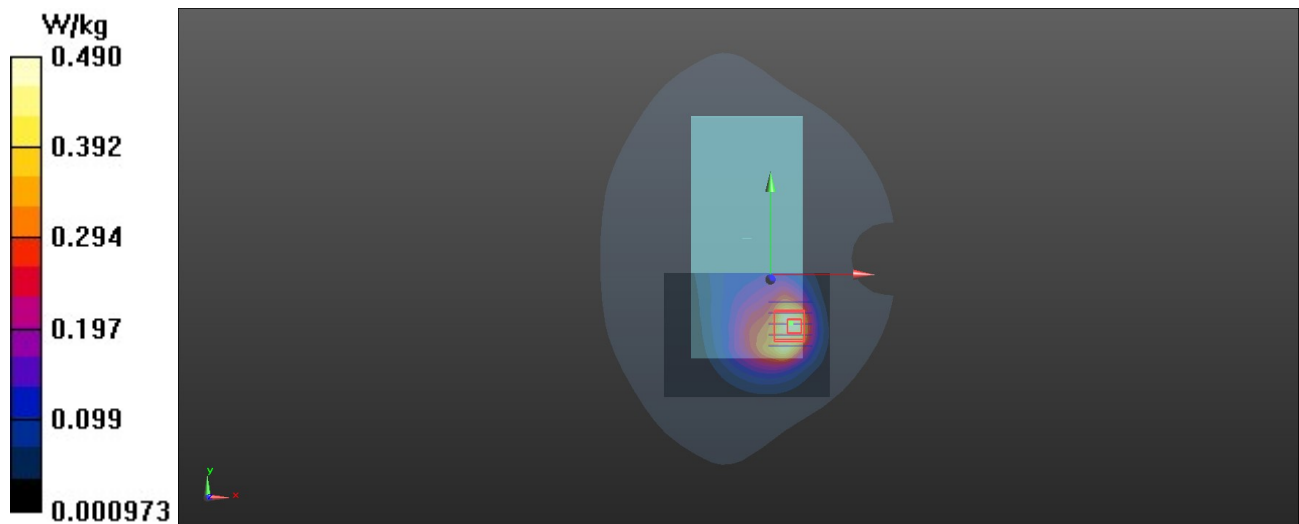
Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.444 W/kg ; SAR(10 g) = 0.284 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 71.2%

Maximum value of SAR (measured) = 0.501 W/kg



WIFI 2.4G_802.11b_Rear Face_5MM_11**DUT: EUT**

Communication System: UID 0, Wlan 802.11b; Frequency: 2462 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 37.959$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63) @ 2462 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.922 W/kg

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

Reference Value = 2.644 V/m; Power Drift = 0.08 dB

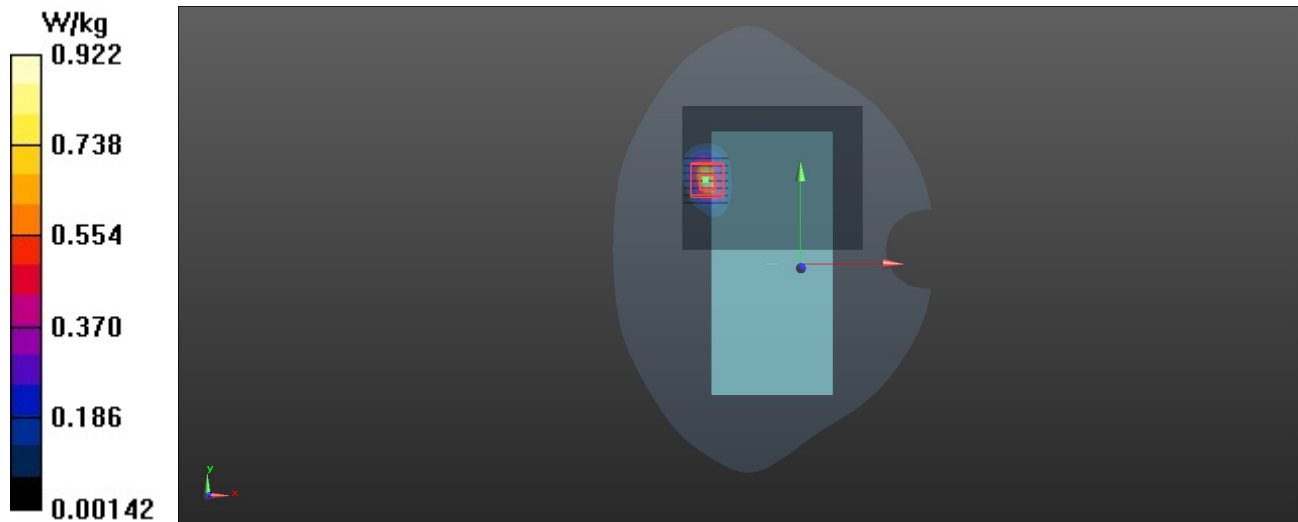
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.265 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 47.9%

Maximum value of SAR (measured) = 0.907 W/kg



EDR_DH5_Rear Face_5MM_78**DUT: EUT**

Communication System: UID 0, Bluetooth; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 37.924$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: ES3DV3 - SN3090; ConvF(4.63, 4.63, 4.63) @ 2480 MHz; Calibrated: 2024/3/26
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0807 W/kg

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

Reference Value = 0.4710 V/m; Power Drift = 0.07 dB

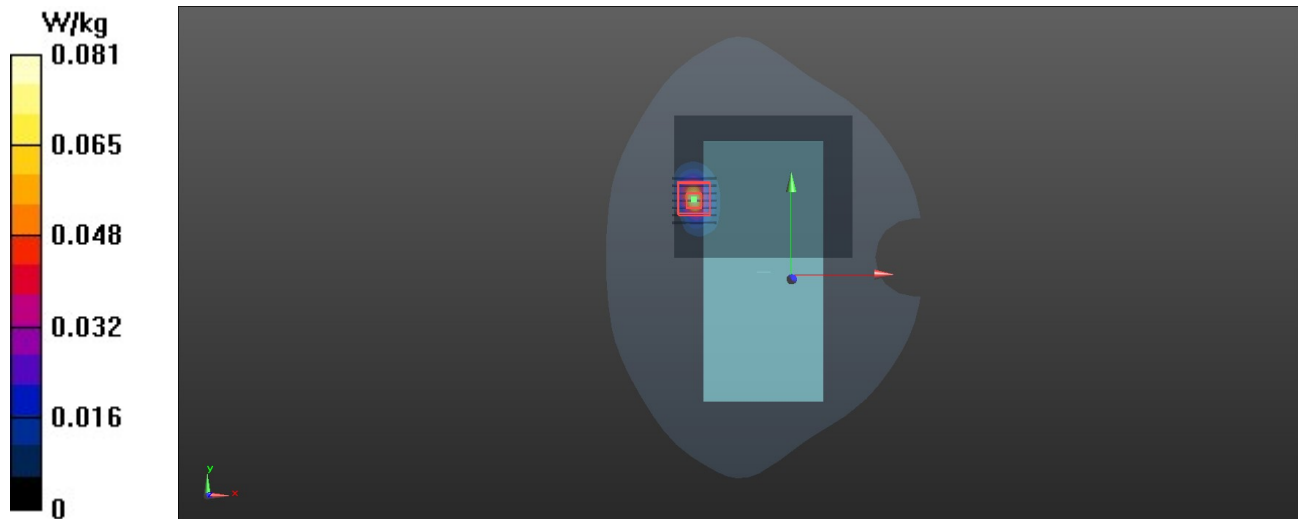
Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.021 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 = 45.3%

Maximum value of SAR (measured) = 0.0761 W/kg



WIFI 5G_802.11a_Rear Face_5MM_36**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5180 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used: $f = 5180$ MHz; $\sigma = 4.764$ S/m; $\epsilon_r = 37.14$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5180 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.14 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0.02500 V/m; Power Drift = -0.10 dB

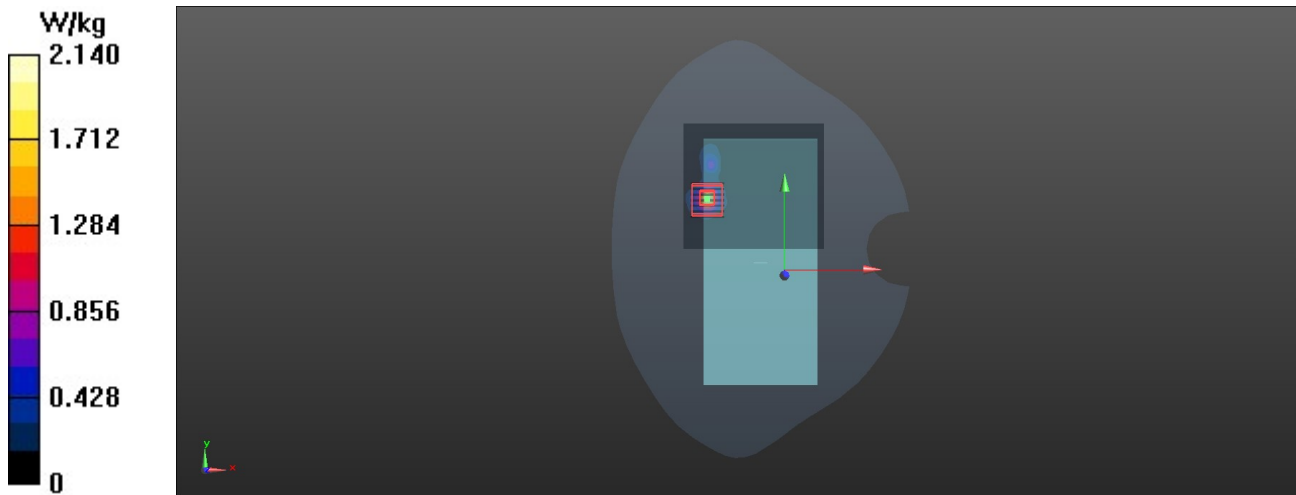
Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 1.80 W/kg



WIFI 5G_802.11a_Rear Face_5MM_52**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5260 MHz; Duty Cycle: 1:1.08

Medium: H5250 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.831$ S/m; $\epsilon_r = 36.924$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(5.38, 5.38, 5.38) @ 5260 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.03 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

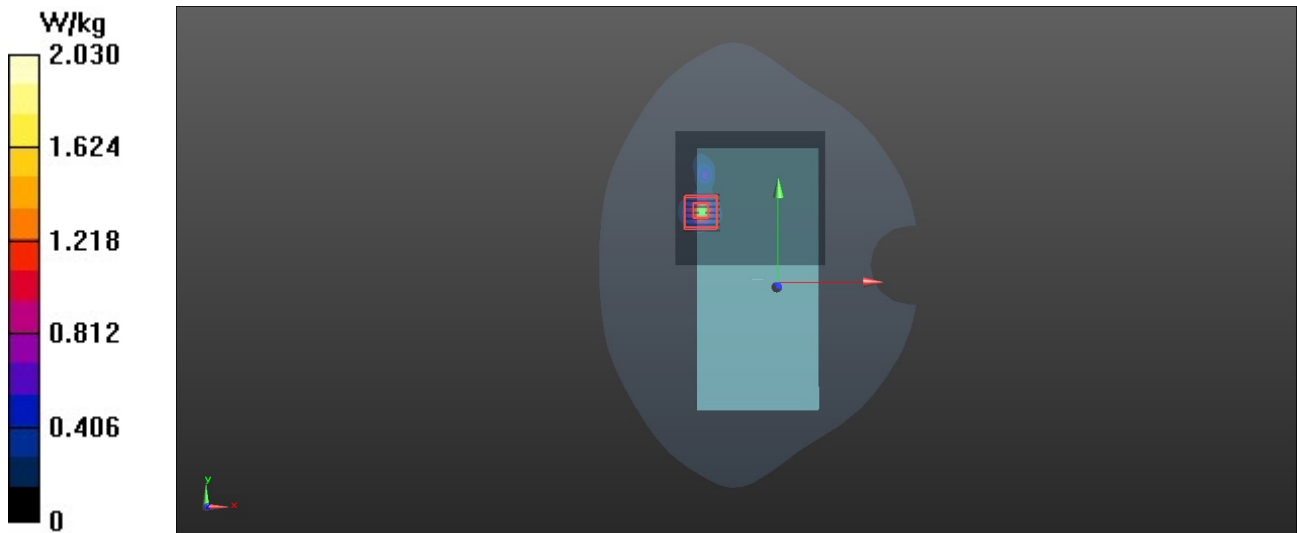
Peak SAR (extrapolated) = 3.49 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.219 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 54%

Maximum value of SAR (measured) = 1.76 W/kg



WIFI 5G_802.11a_Rear Face_5MM_140**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5700 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.289$ S/m; $\epsilon_r = 34.66$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.65, 4.65, 4.65) @ 5700 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

Area Scan (101x91x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 2.56 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

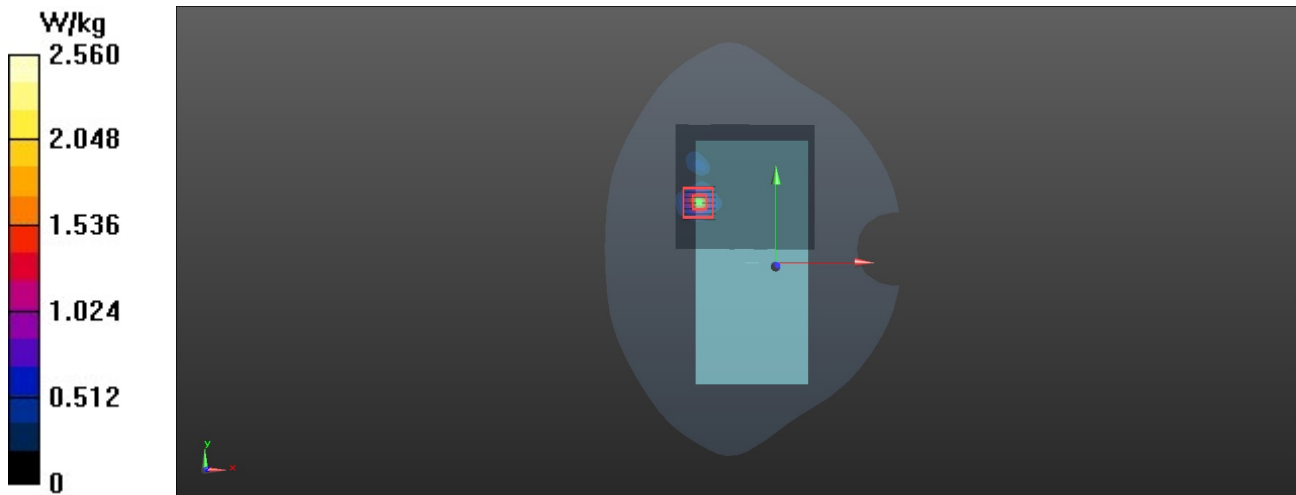
Peak SAR (extrapolated) = 5.13 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 47%

Maximum value of SAR (measured) = 2.26 W/kg



WIFI 5G_802.11a_Rear Face_5MM_149**DUT: EUT**

Communication System: UID 0, 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1.08

Medium: H5800 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.239$ S/m; $\epsilon_r = 35.3$; $\rho = 1000$ kg/m³

DASY4 Configuration:

- Probe: EX3DV4 - SN7738; ConvF(4.74, 4.74, 4.74) @ 5745 MHz; Calibrated: 2023/12/13
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2024/3/18
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- Postprocessing SW: SEMCAD, V1.8 Build 186

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

Maximum value of SAR (interpolated) = 2.68 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.3690 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 5.42 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 48.1%

Maximum value of SAR (measured) = 2.37 W/kg

