

P01_LTE Band 7_QPSK20M_Rear Face_0cm_Ch21100_1RB_OS0

Communication System: LTE-FDD; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL2600_1107 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 40.126$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.9, 7.9, 7.9); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.42 W/kg

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

Reference Value = 2.850 V/m; Power Drift = -0.13 dB

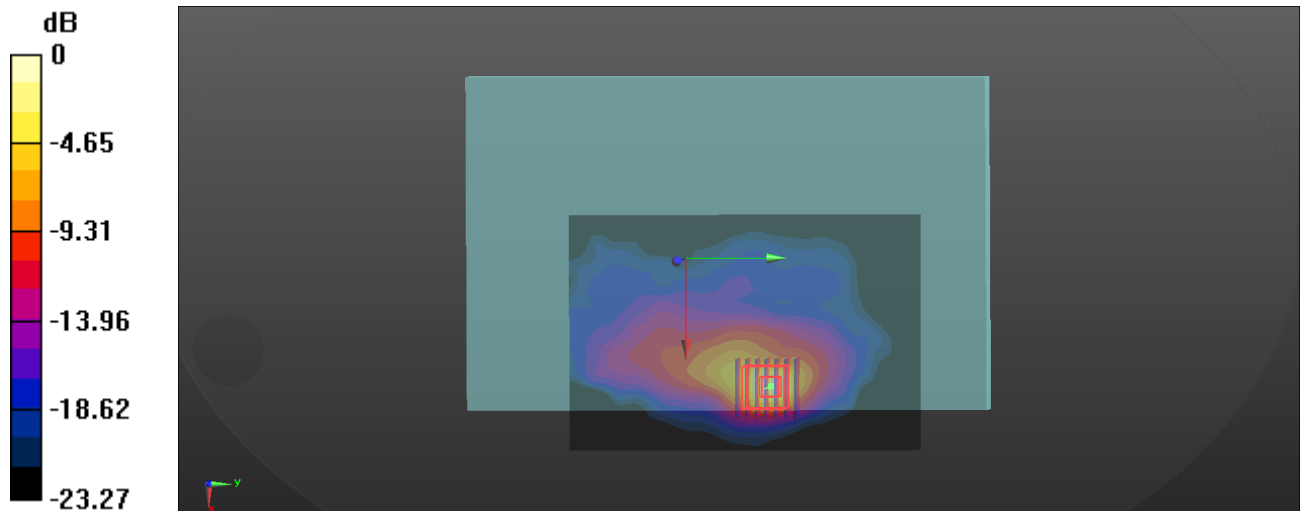
Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.337 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

P02_LTE Band 12_QPSK10M_Rear Face_0cm_Ch23130_1RB_OS49

Communication System: LTE-FDD; Frequency: 711 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 711$ MHz; $\sigma = 0.867$ S/m; $\epsilon_r = 42.685$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

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

Reference Value = 8.425 V/m; Power Drift = 0.08 dB

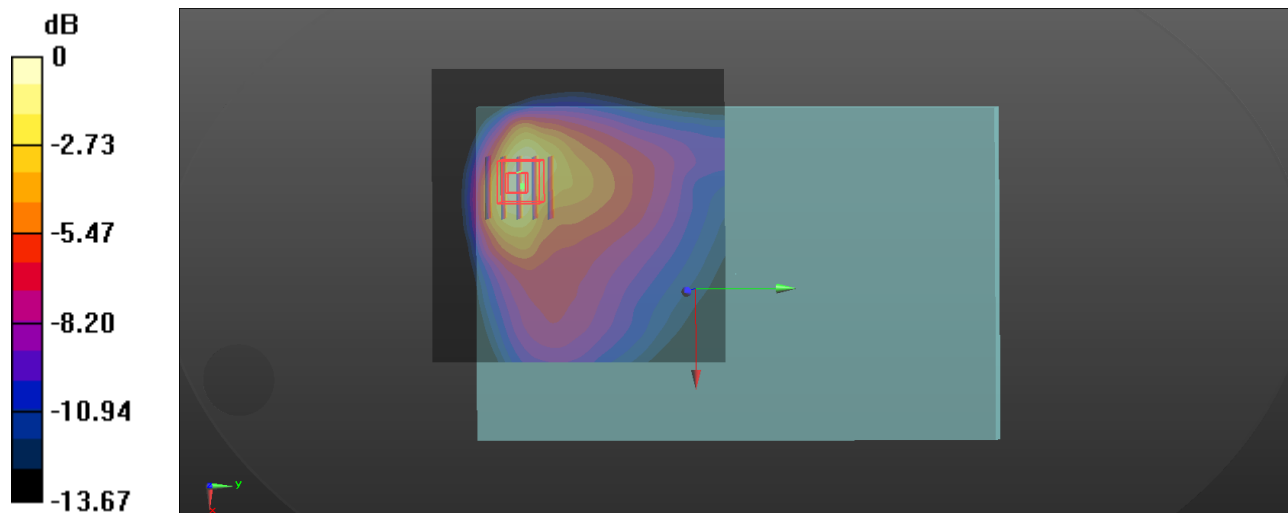
Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.489 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.5%

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg

P03_LTE Band 13_QPSK10M_Rear Face_0cm_Ch23230_1RB_OS0

Communication System: LTE-FDD; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 782$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.519$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.17 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.781 V/m; Power Drift = 0.11 dB

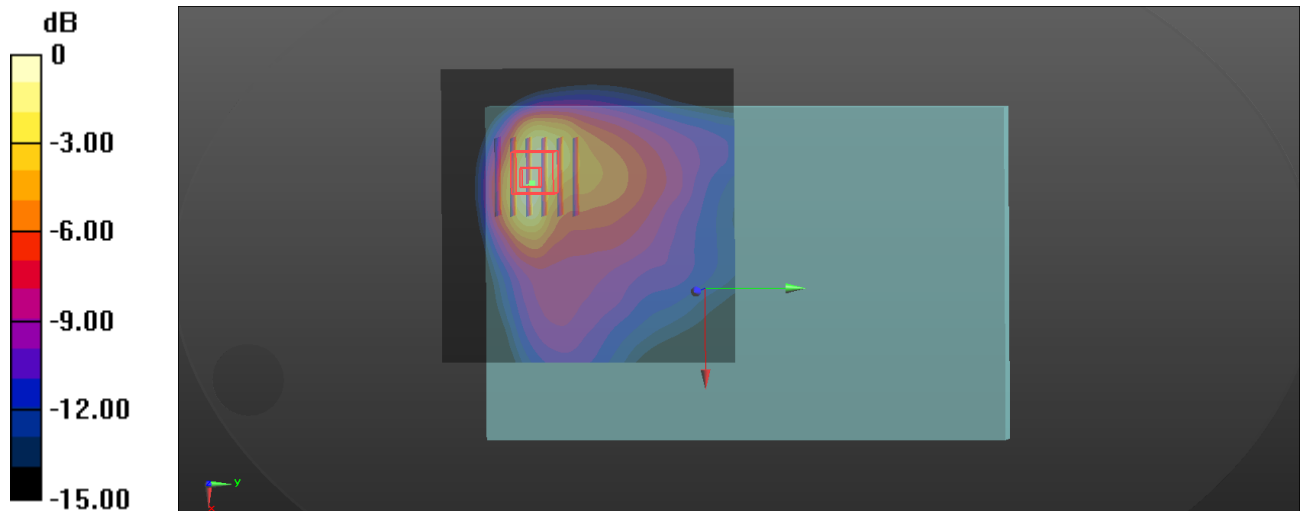
Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.428 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.8%

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg

P04_LTE Band 14_QPSK10M_Rear Face_0cm_Ch23330_1RB_OS24

Communication System: LTE-FDD; Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 793$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.497$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

Reference Value = 8.056 V/m; Power Drift = 0.00 dB

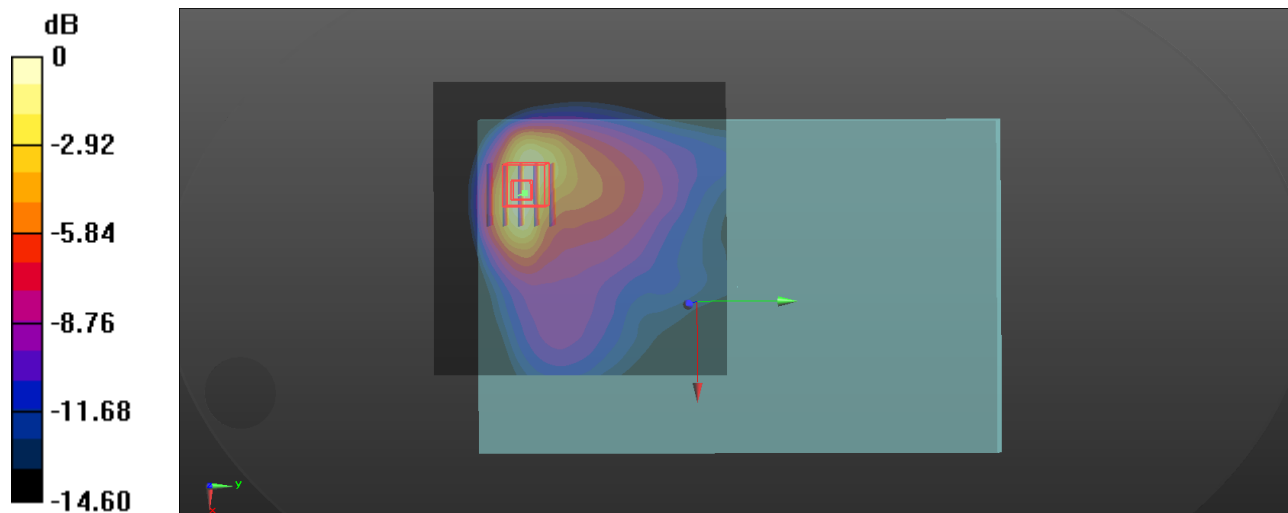
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.455 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52%

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



0 dB = 1.33 W/kg

P05_LTE Band 25_QPSK20M_Rear Face_0cm_Ch26590_1RB_OS0

Communication System: LTE-FDD; Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL1900_1106 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 40.745$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.77, 8.77, 8.77); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.575 V/m; Power Drift = -0.12 dB

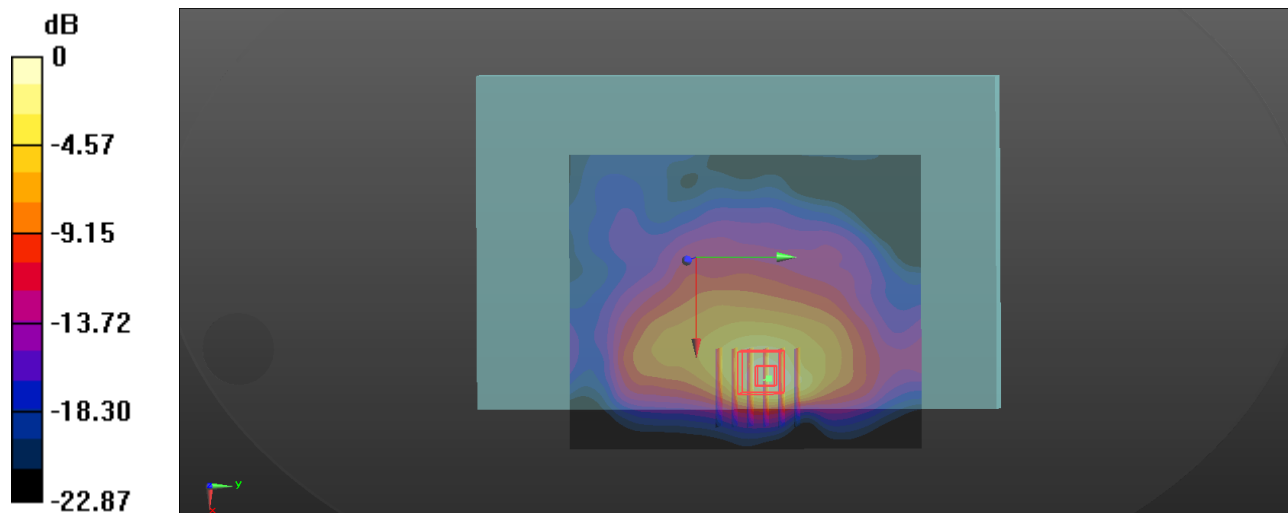
Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.429 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg

P06_LTE Band 26_QPSK15M_Rear Face_0cm_Ch26965_1RB_OS0

Communication System: LTE-FDD; Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium: HSL835_1113 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.914$ S/m; $\epsilon_r = 42.302$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.86, 10.86, 10.86); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

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

Reference Value = 5.778 V/m; Power Drift = -0.16 dB

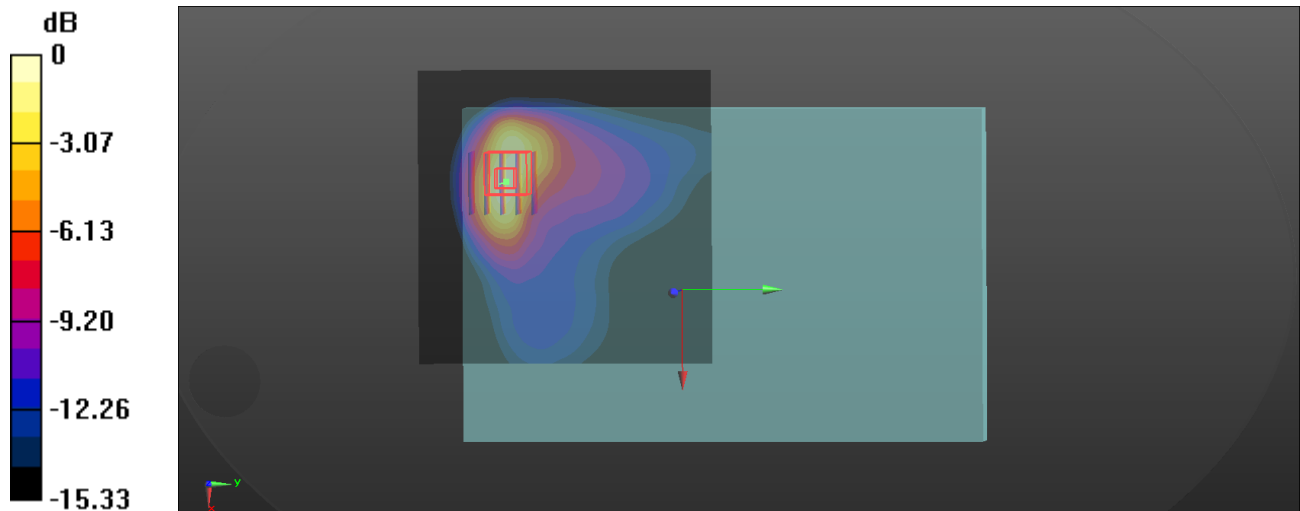
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.494 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.8%

Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg

P07_LTE Band 30_QPSK10M_Rear Face_0cm_Ch27710_1RB_OS0

Communication System: LTE-FDD; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300_1107 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.723$ S/m; $\epsilon_r = 40.46$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.36, 8.36, 8.36); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

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

Reference Value = 3.726 V/m; Power Drift = 0.05 dB

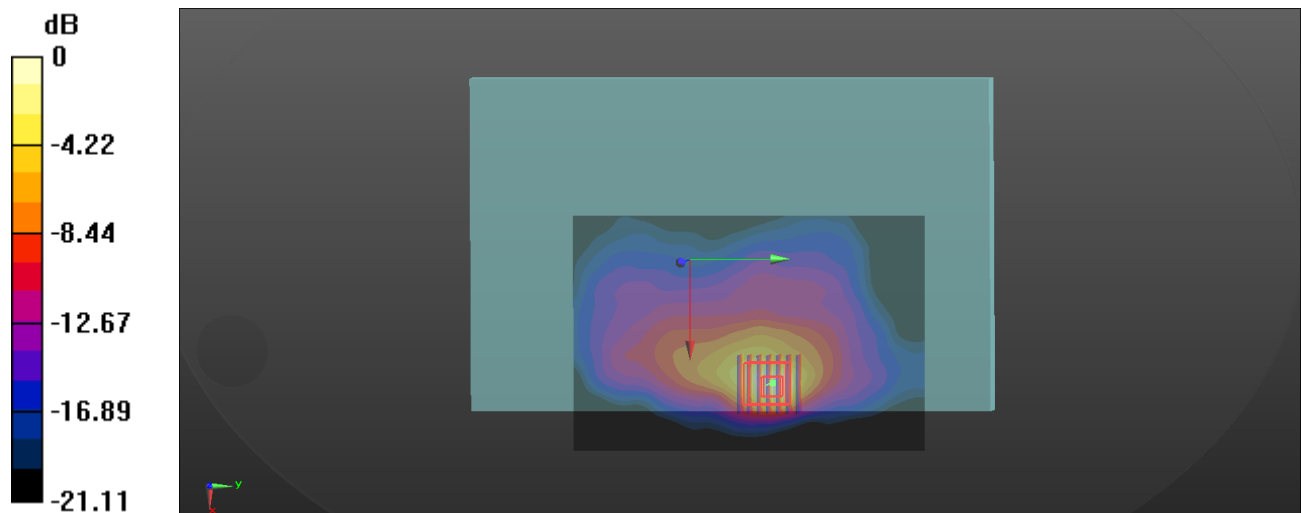
Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.368 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 47.3%

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg

P08_LTE Band 41_QPSK20M_Rear Face_0cm_Ch41055_1RB_OS0

Communication System: LTE-TDD; Frequency: 2636.5 MHz; Duty Cycle: 1:1.59

Medium: HSL2600_1107 Medium parameters used: $f = 2637$ MHz; $\sigma = 1.967$ S/m; $\epsilon_r = 39.968$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.9, 7.9, 7.9); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

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

Reference Value = 1.997 V/m; Power Drift = 0.12 dB

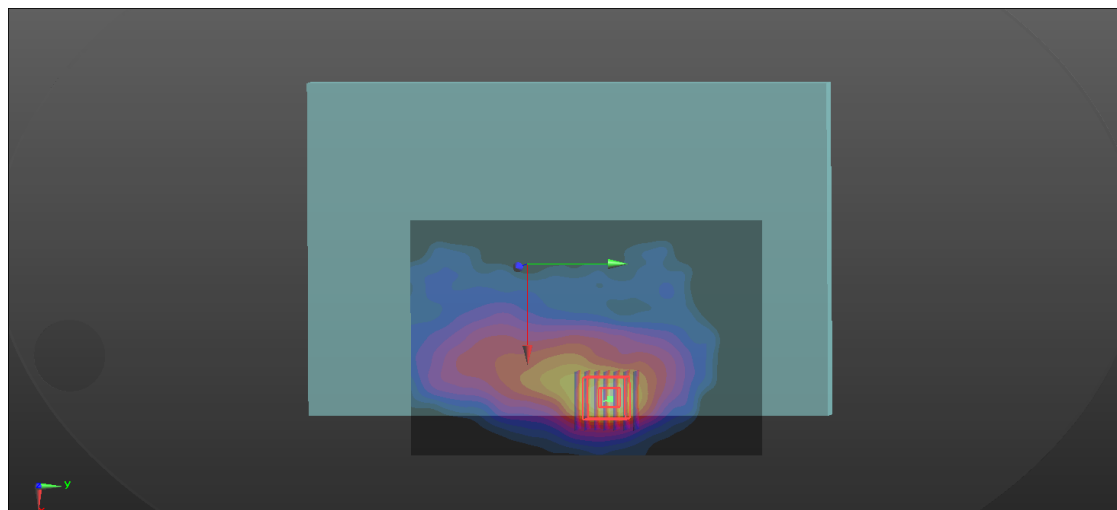
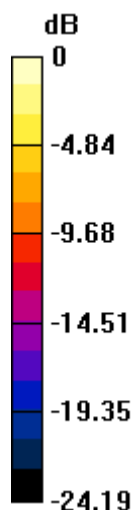
Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.314 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.5%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg

P09_LTE Band 42_QPSK20M_Rear Face_0cm_Ch42990_1RB_OS0

Communication System: LTE-TDD; Frequency: 3540 MHz; Duty Cycle: 1:1.59

Medium: HSL3500_1112 Medium parameters used: $f = 3540$ MHz; $\sigma = 2.938$ S/m; $\epsilon_r = 38.568$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.28, 7.28, 7.28); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 3.327 V/m; Power Drift = 0.17 dB

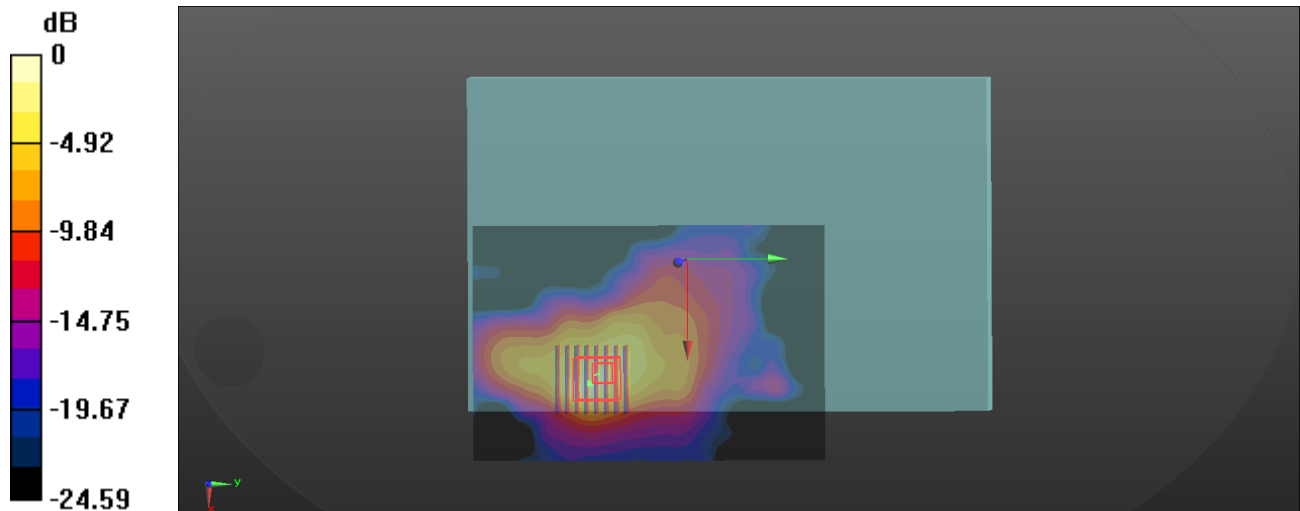
Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.285 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg

P10_LTE Band 48_QPSK20M_Rear Face_0cm_Ch56640_1RB_OS0

Communication System: LTE-TDD; Frequency: 3690 MHz; Duty Cycle: 1:1.59

Medium: HSL3700_1112 Medium parameters used: $f = 3690$ MHz; $\sigma = 3.046$ S/m; $\epsilon_r = 38.387$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.05, 7.05, 7.05); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.68 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.857 V/m; Power Drift = -0.14 dB

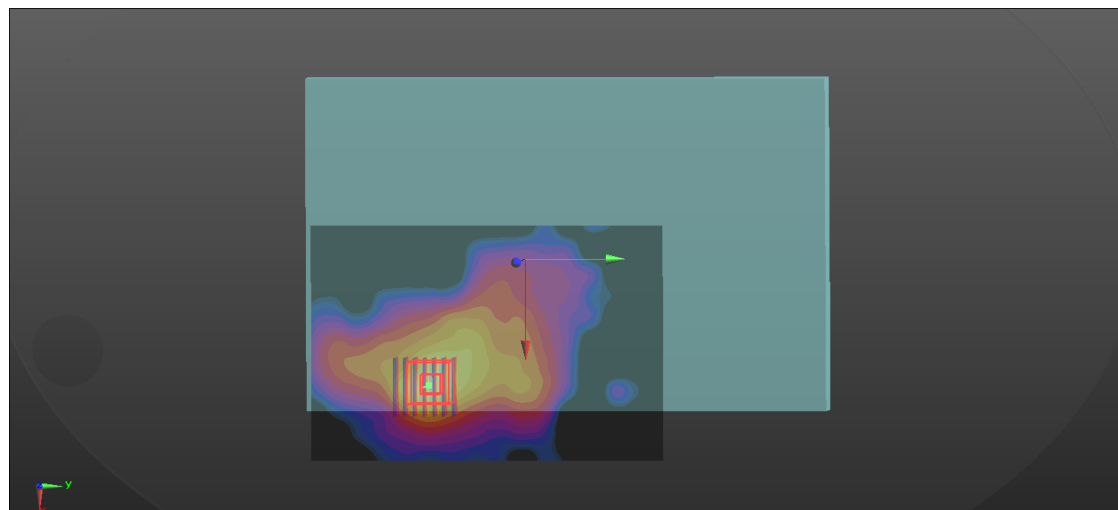
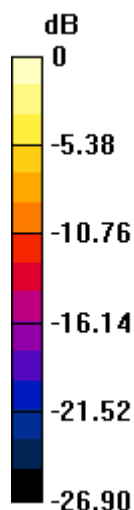
Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.312 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 43.2%

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg

P11_LTE Band 66_QPSK20M_Rear Face_0cm_Ch132072_1RB_OS0

Communication System: LTE-FDD; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL1750_1106 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.329$ S/m; $\epsilon_r = 40.972$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(9.16, 9.16, 9.16); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.014 V/m; Power Drift = -0.08 dB

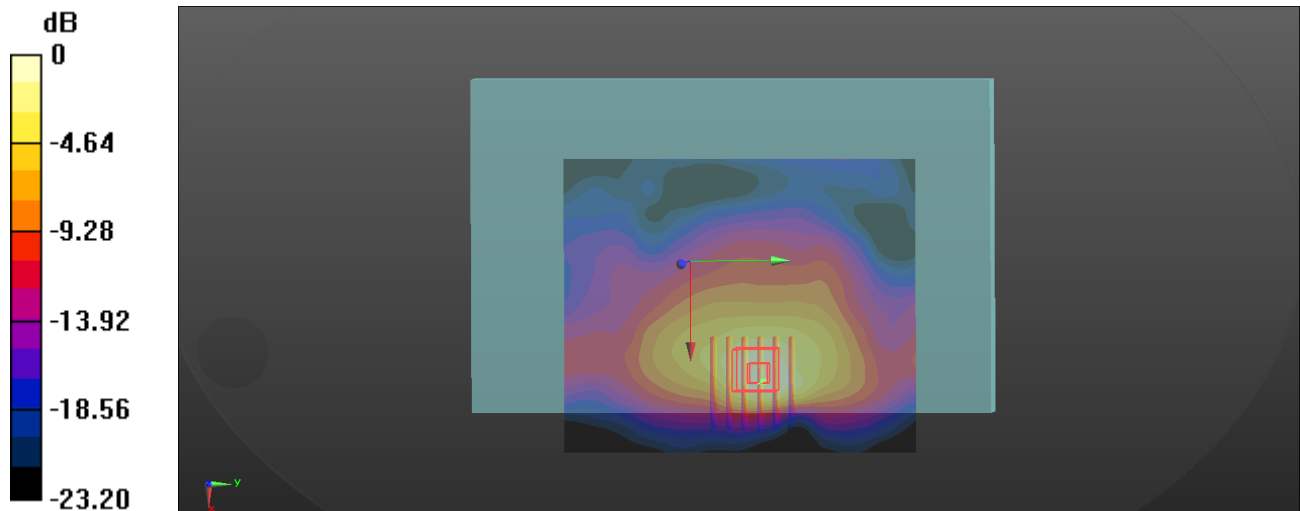
Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.458 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51%

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg

P12_LTE Band 71_QPSK20M_Rear Face_0cm_Ch133372_1RB_OS50

Communication System: LTE-FDD; Frequency: 688 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 688$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 42.787$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.20 W/kg

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

Reference Value = 7.793 V/m; Power Drift = -0.05 dB

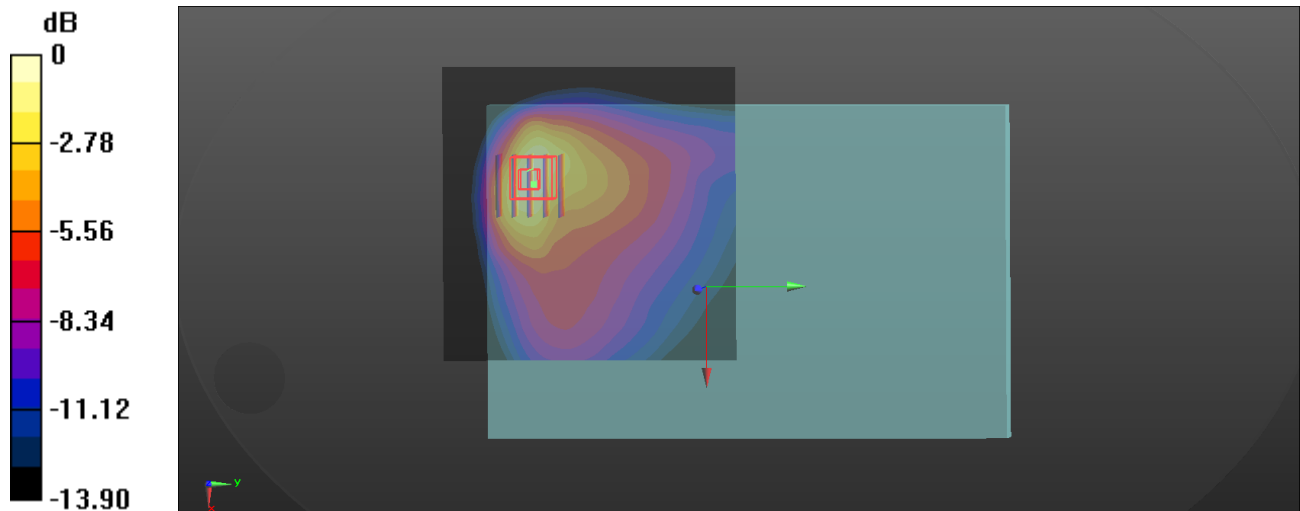
Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.362 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 49.8%

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg

P13_FR1 n5_DFT-QPSK20M_Rear Face_0cm_Ch167800_50RB_OS28

Communication System: 5G NR; Frequency: 839 MHz; Duty Cycle: 1:1

Medium: HSL835_1113 Medium parameters used: $f = 839$ MHz; $\sigma = 0.913$ S/m; $\epsilon_r = 42.312$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.86, 10.86, 10.86); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

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

Reference Value = 4.447 V/m; Power Drift = -0.17 dB

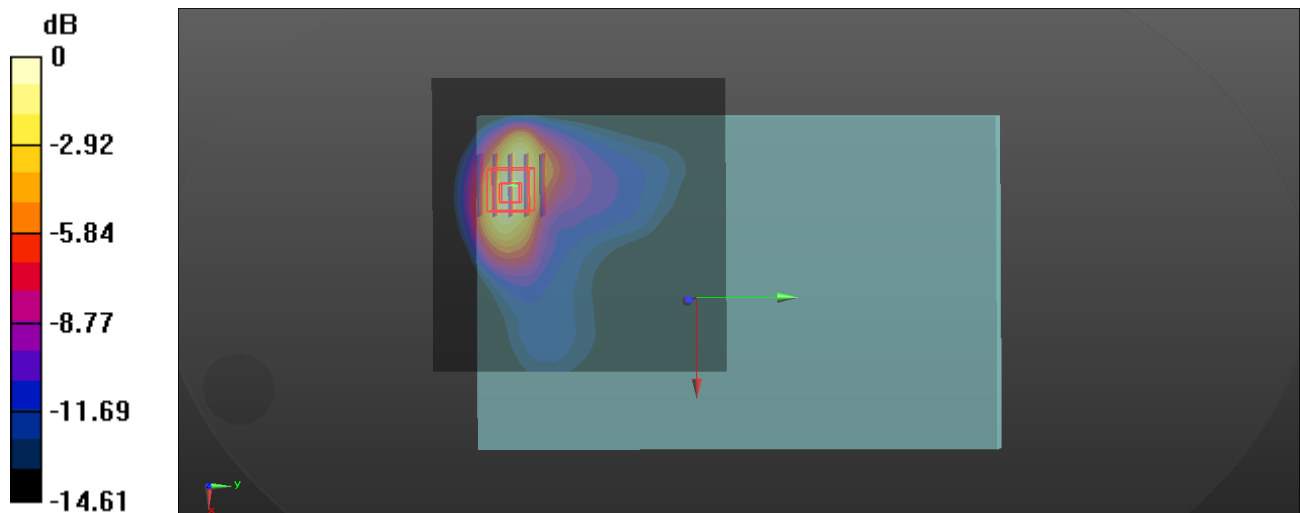
Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.475 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg

P14_FR1 n7_DFT-QPSK40M_Rear Face_0cm_Ch503500_1RB_OS1

Communication System: 5G NR; Frequency: 2517.5 MHz; Duty Cycle: 1:1

Medium: HSL2600_1107 Medium parameters used: $f = 2517.5$ MHz; $\sigma = 1.873$ S/m; $\epsilon_r = 40.161$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.9, 7.9, 7.9); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

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

Reference Value = 2.824 V/m; Power Drift = 0.01 dB

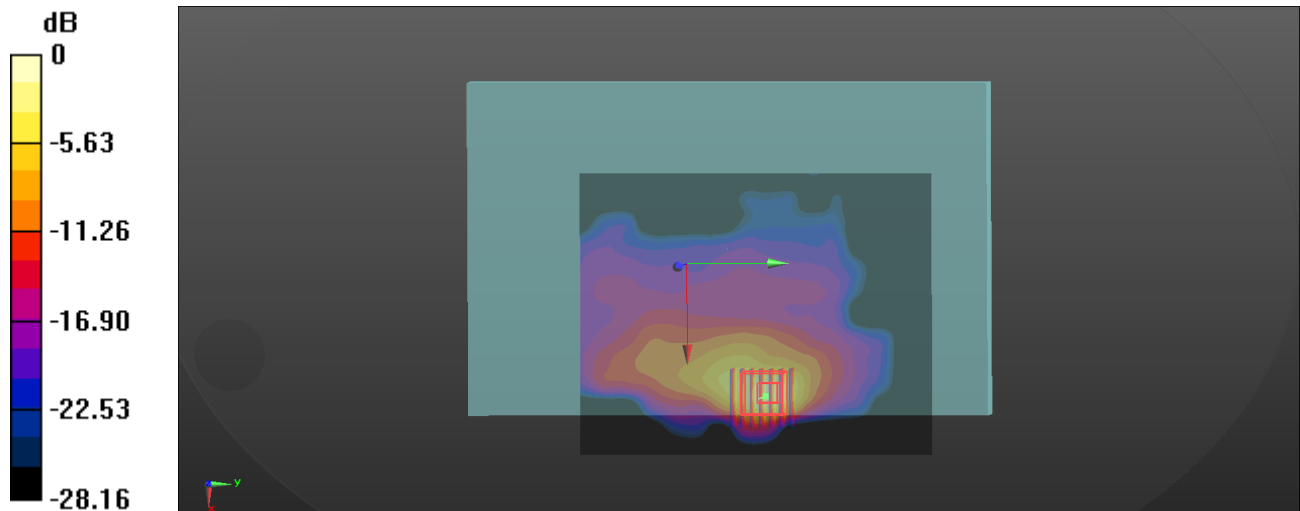
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.325 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg

P15_FR1 n12_DFT-QPSK15M_Rear Face_0cm_Ch141500_36RB_OS22

Communication System: 5G NR; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 42.7$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): 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 = 8.512 V/m; Power Drift = -0.17 dB

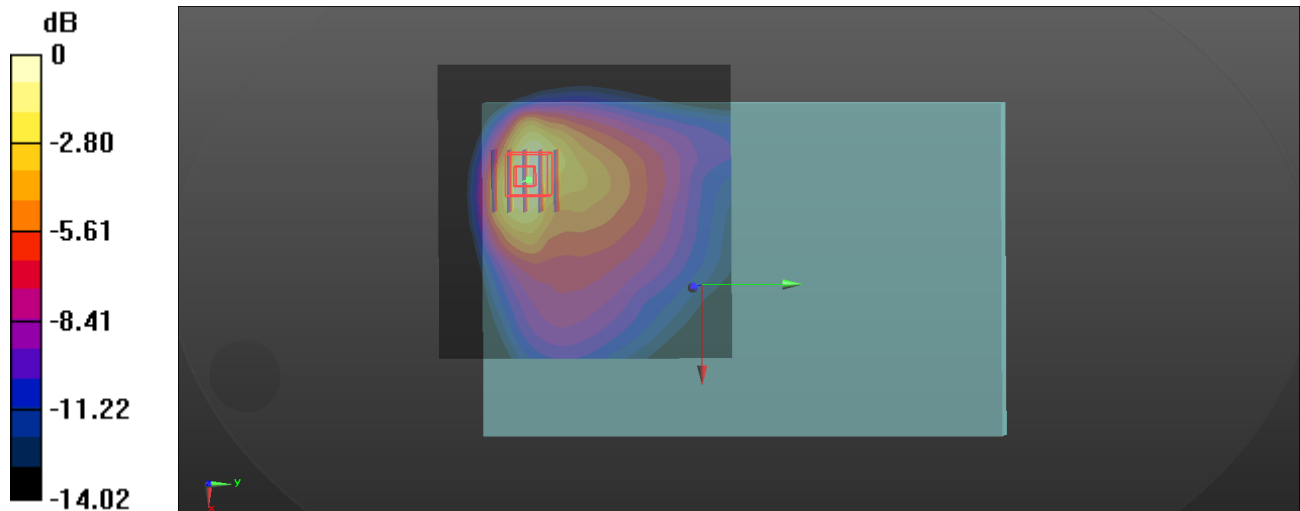
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.443 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg

P16_FR1 n14_DFT-QPSK10M_Rear Face_0cm_Ch158600_25RB_OS14

Communication System: 5G NR; Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 793$ MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 42.497$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

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

Reference Value = 8.254 V/m; Power Drift = -0.01 dB

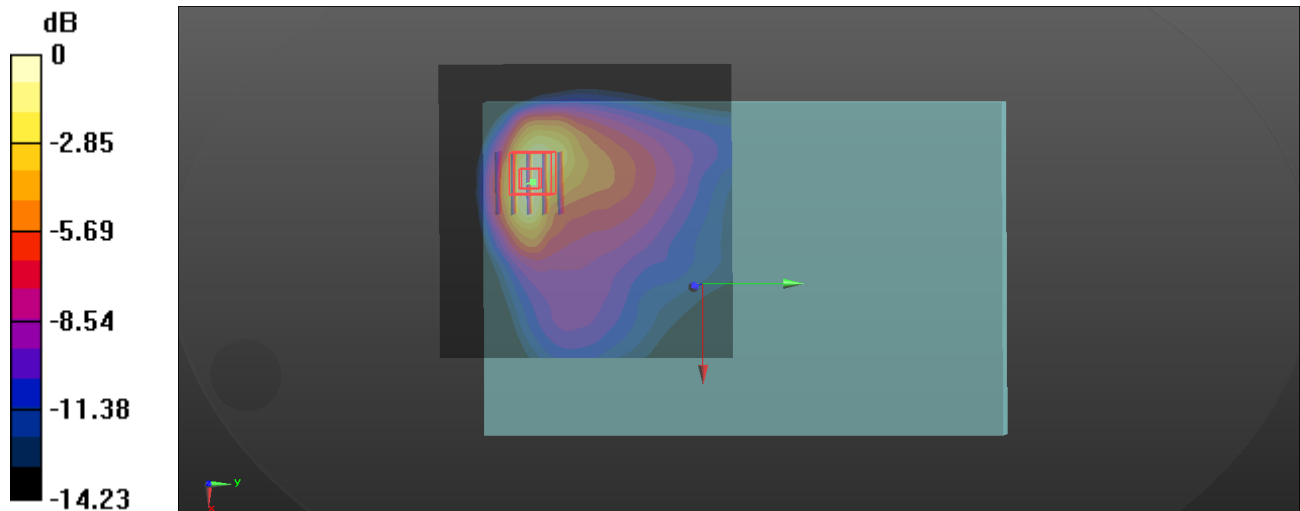
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 1.19 W/kg



P17_FR1 n25_DFT-QPSK40M_Rear Face_0cm_Ch376500_108RB_OS54

Communication System: 5G NR; Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL1900_1106 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 40.788$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.77, 8.77, 8.77); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

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

Reference Value = 6.423 V/m; Power Drift = -0.10 dB

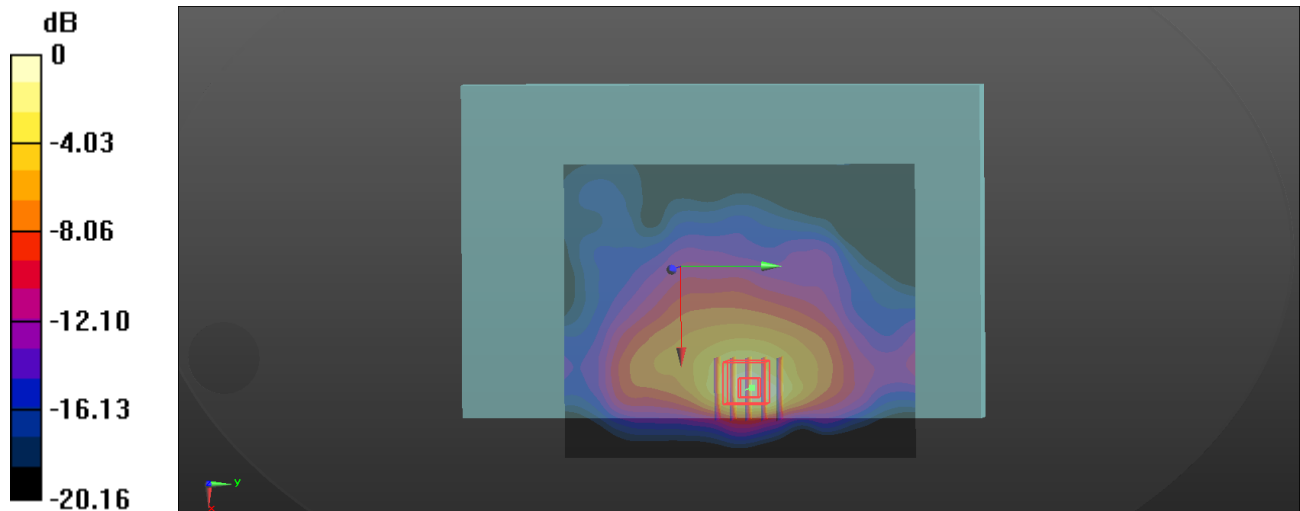
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.413 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 50.8%

Maximum value of SAR (measured) = 1.28 W/kg



0 dB = 1.28 W/kg

P18_FR1 n30_DFT-QPSK10M_Rear Face_0cm_Ch462000_1RB_OS1

Communication System: 5G NR; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300_1107 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.723$ S/m; $\epsilon_r = 40.46$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.36, 8.36, 8.36); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.11 W/kg

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

Reference Value = 3.689 V/m; Power Drift = 0.18 dB

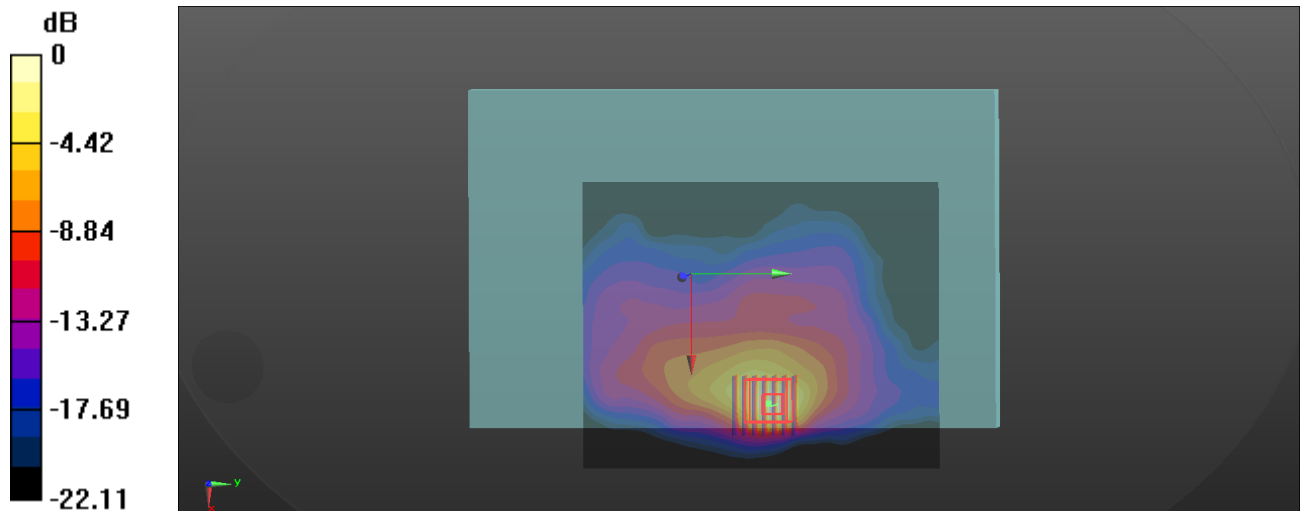
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.332 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46.9%

Maximum value of SAR (measured) = 1.28 W/kg



P19_FR1 n41_DFT-QPSK100M_Rear Face_0cm_Ch528000_135RB_OS69

Communication System: 5G NR; Frequency: 2640 MHz; Duty Cycle: 1:2.5

Medium: HSL2600_1107 Medium parameters used: $f = 2640$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 39.964$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.9, 7.9, 7.9); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

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

Reference Value = 1.623 V/m; Power Drift = 0.11 dB

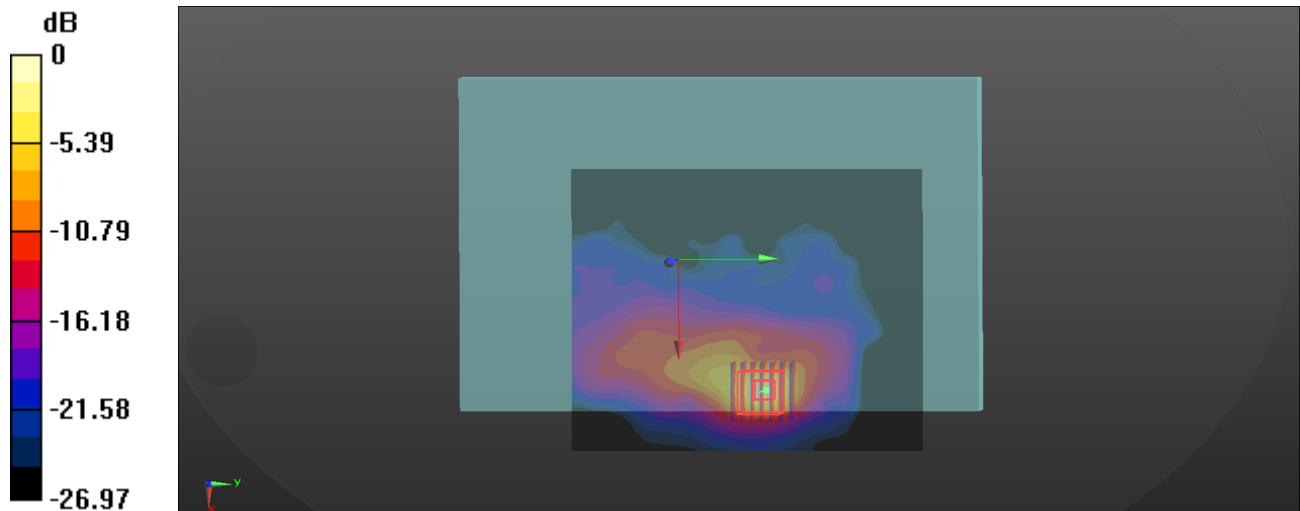
Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.323 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45%

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg

P20_FR1 n48_DFT-QPSK40M_Rear Face_0cm_Ch645332_50RB_OS28

Communication System: 5G NR; Frequency: 3679.98 MHz; Duty Cycle: 1:2.5

Medium: HSL3700_1112 Medium parameters used: $f = 3680$ MHz; $\sigma = 3.038$ S/m; $\epsilon_r = 38.401$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.05, 7.05, 7.05); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 2.897 V/m; Power Drift = 0.16 dB

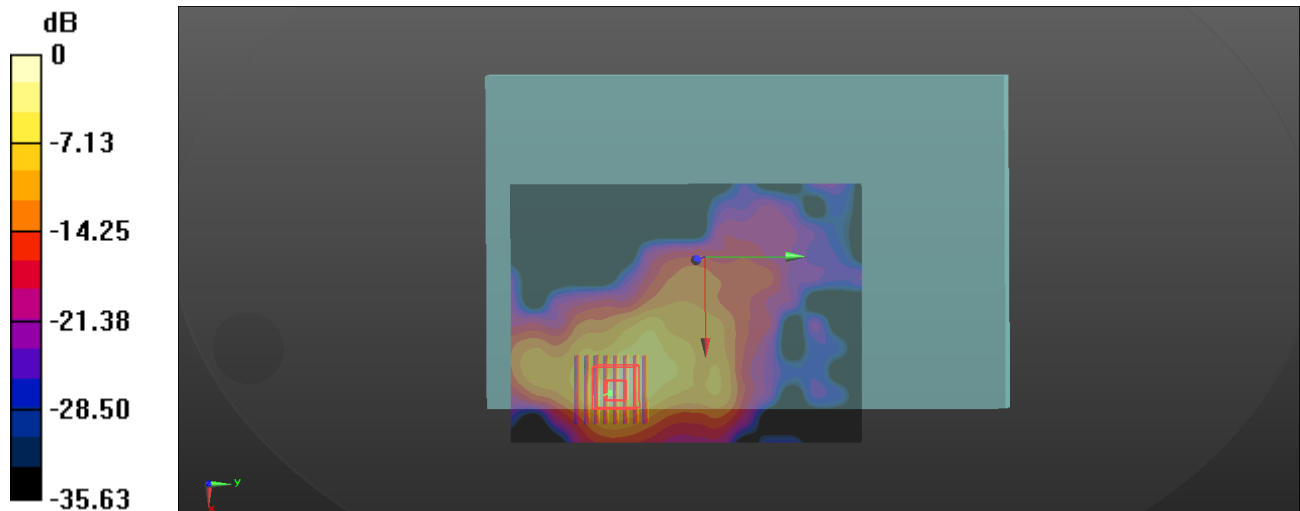
Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.308 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 42.3%

Maximum value of SAR (measured) = 1.61 W/kg



0 dB = 1.61 W/kg

P21_FR1 n66_DFT-QPSK40M_Rear Face_0cm_Ch346000_1RB_OS1

Communication System: 5G NR; Frequency: 1730 MHz; Duty Cycle: 1:1

Medium: HSL1750_1106 Medium parameters used: $f = 1730$ MHz; $\sigma = 1.335$ S/m; $\epsilon_r = 40.962$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(9.16, 9.16, 9.16); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.28 W/kg

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

Reference Value = 7.962 V/m; Power Drift = -0.16 dB

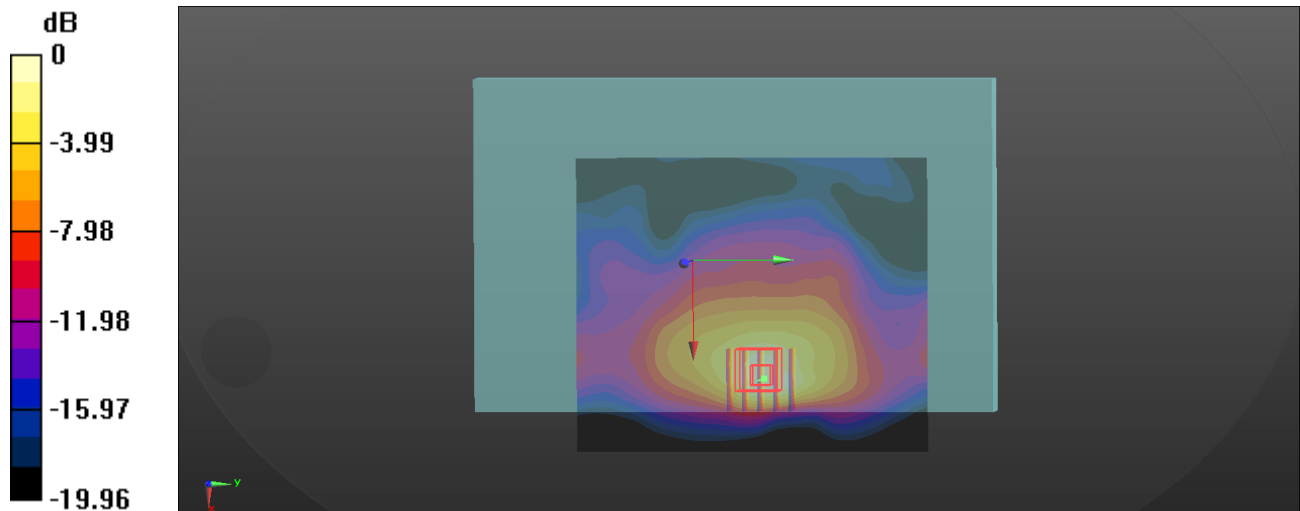
Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.434 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%

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg

P22_FR1 n71_DFT-QPSK20M_Rear Face_0cm_Ch137600_50RB_OS28

Communication System: 5G NR; Frequency: 688 MHz; Duty Cycle: 1:1

Medium: HSL750_1113 Medium parameters used: $f = 688$ MHz; $\sigma = 0.859$ S/m; $\epsilon_r = 42.787$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.3, 11.3, 11.3); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): 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=8mm, dy=8mm, dz=5mm

Reference Value = 7.625 V/m; Power Drift = -0.00 dB

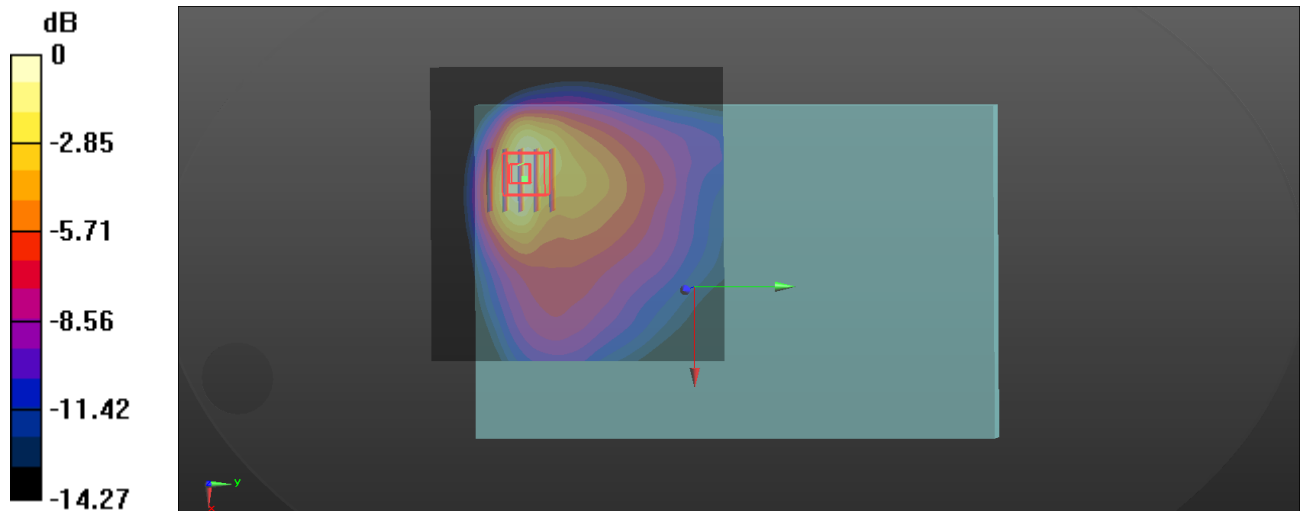
Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.364 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49%

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

P23_FR1 n77_DFT-QPSK100M_Rear Face_0cm_Ch656000_135RB_OS69

Communication System: 5G NR; Frequency: 3840 MHz; Duty Cycle: 1:2.5

Medium: HSL3900_1113 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.156$ S/m; $\epsilon_r = 38.215$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(6.94, 6.94, 6.94); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

Zoom Scan (7x7x8)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=4$ mm

Reference Value = 1.510 V/m; Power Drift = 0.17 dB

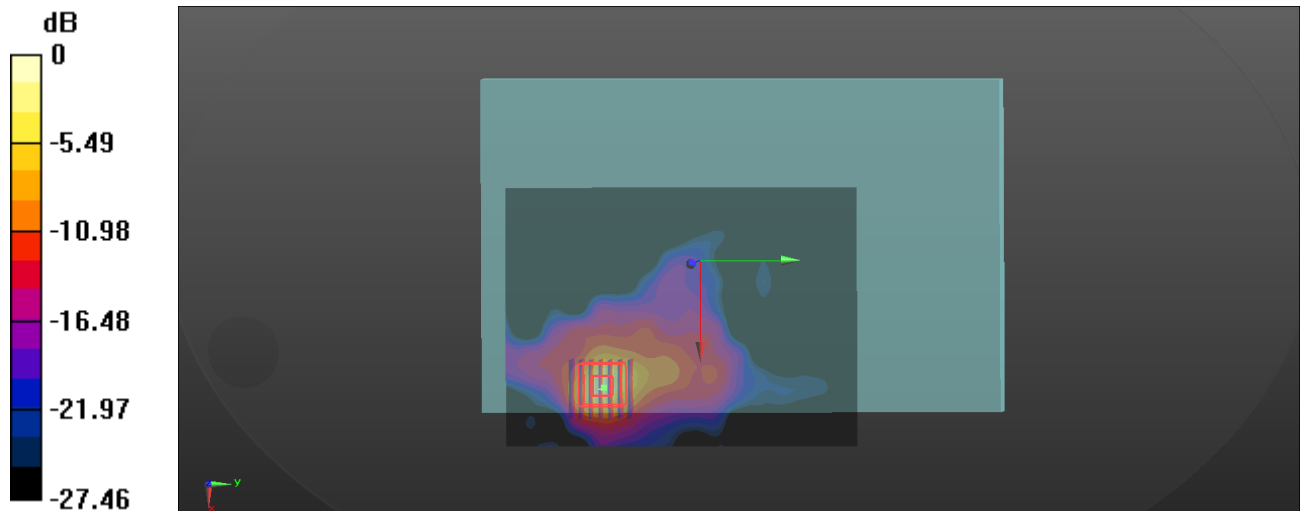
Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.272 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 42.5%

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



0 dB = 1.46 W/kg

P24_WLAN 2.4GHz_802.11b_Right Side_0cm_Ch1

Communication System: WiFi 2.4 GHz; Frequency: 2412 MHz; Duty Cycle: 1:1.022

Medium: HSL2450_1110 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.795$ S/m; $\epsilon_r = 40.313$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.1, 8.1, 8.1); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.78 W/kg

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

Reference Value = 0.3020 V/m; Power Drift = 0.10 dB

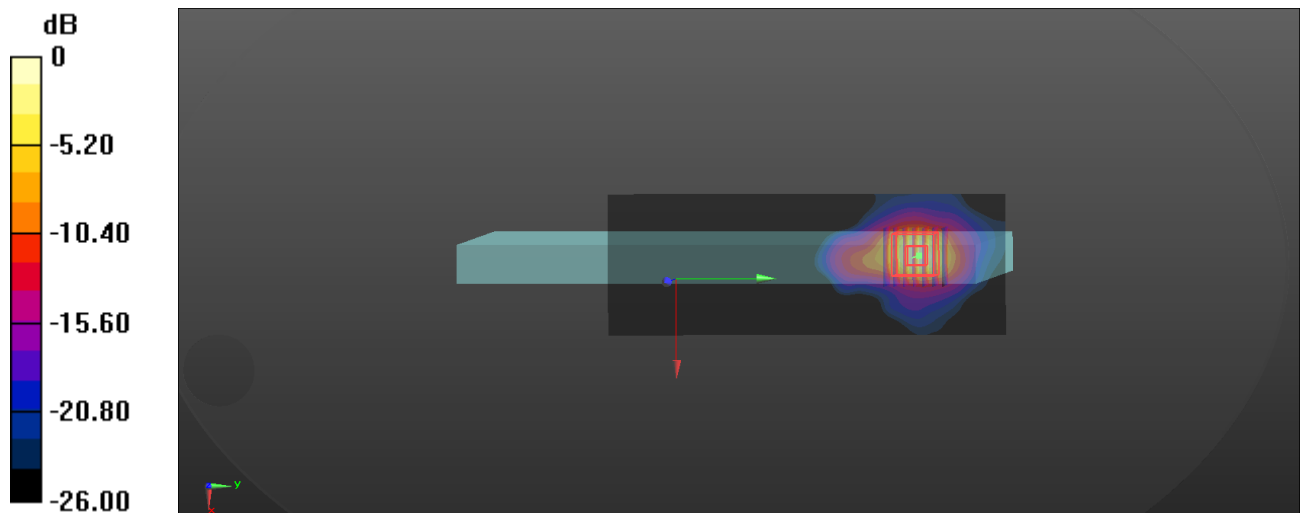
Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.380 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.3%

Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg

P25_WLAN 5GHz_802.11a_Rear Face_0cm_Ch56

Communication System: WiFi 5 GHz; Frequency: 5280 MHz; Duty Cycle: 1:1.01

Medium: HSL5250_1110 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.668$ S/m; $\epsilon_r = 37.09$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.71, 5.71, 5.71); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x141x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.38 W/kg

Zoom Scan (9x9x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

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

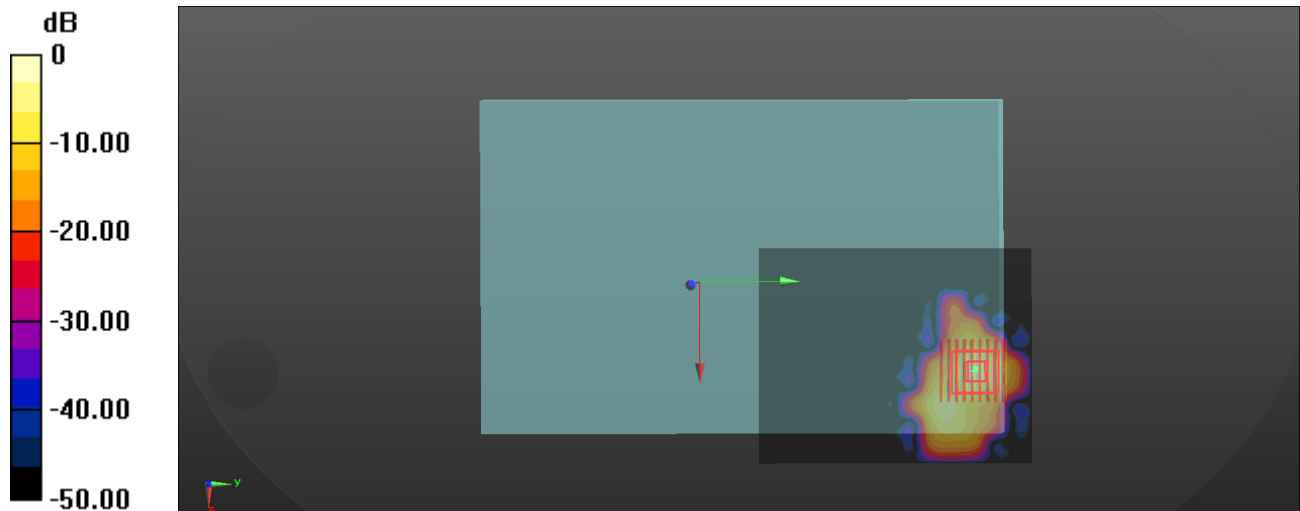
Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.540 W/kg; SAR(10 g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 6.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg

P26_WLAN 5GHz_802.11a_Rear Face_0cm_Ch100

Communication System: WiFi 5 GHz; Frequency: 5500 MHz; Duty Cycle: 1:1.01

Medium: HSL5600_1111 Medium parameters used: $f = 5500$ MHz; $\sigma = 4.878$ S/m; $\epsilon_r = 36.888$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.1, 5.1, 5.1); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.01 W/kg

Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

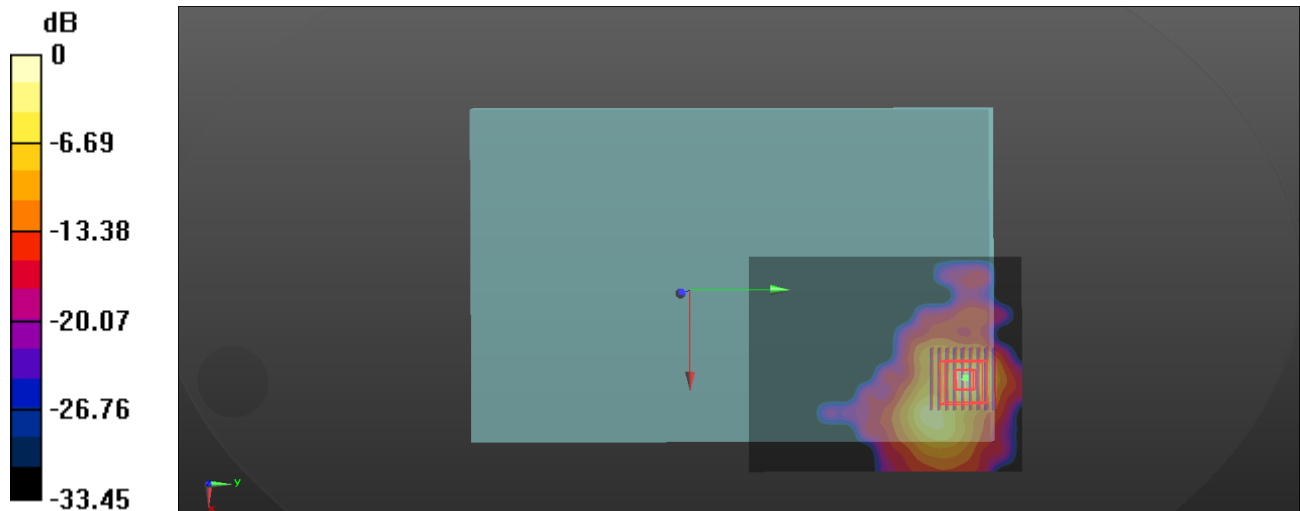
Peak SAR (extrapolated) = 3.75 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.201 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.9%

Maximum value of SAR (measured) = 2.20 W/kg



0 dB = 2.20 W/kg

P27_WLAN 5GHz_802.11a_Rear Face_0cm_Ch165

Communication System: WiFi 5 GHz; Frequency: 5825 MHz; Duty Cycle: 1:1.01

Medium: HSL5750_1111 Medium parameters used: $f = 5825$ MHz; $\sigma = 5.255$ S/m; $\epsilon_r = 36.221$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.21, 5.21, 5.21); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (111x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.63 W/kg

Zoom Scan (9x9x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.96 W/kg

SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.154 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 50.4%

Maximum value of SAR (measured) = 1.63 W/kg

Zoom Scan (9x9x12)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0 V/m; Power Drift = 0.08 dB

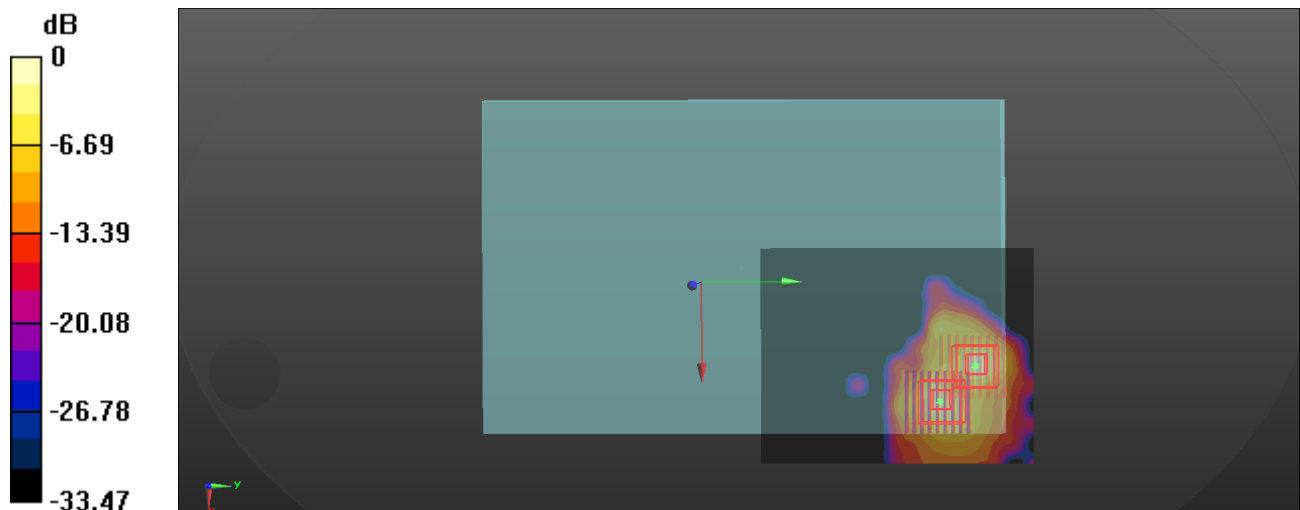
Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.167 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 50%

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg

P28_Bluetooth_GFSK_Right Side_0cm_Ch39

Communication System: Bluetooth; Frequency: 2441 MHz; Duty Cycle: 1:1.1.298

Medium: HSL2450_1110 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.817$ S/m; $\epsilon_r = 40.287$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.1, 8.1, 8.1); Calibrated: 2025/5/7
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1288; Calibrated: 2025/7/17
- Phantom: ELI V4.0; Type: QD OVA 001 BB; Serial: 1054
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.591 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.19 dB

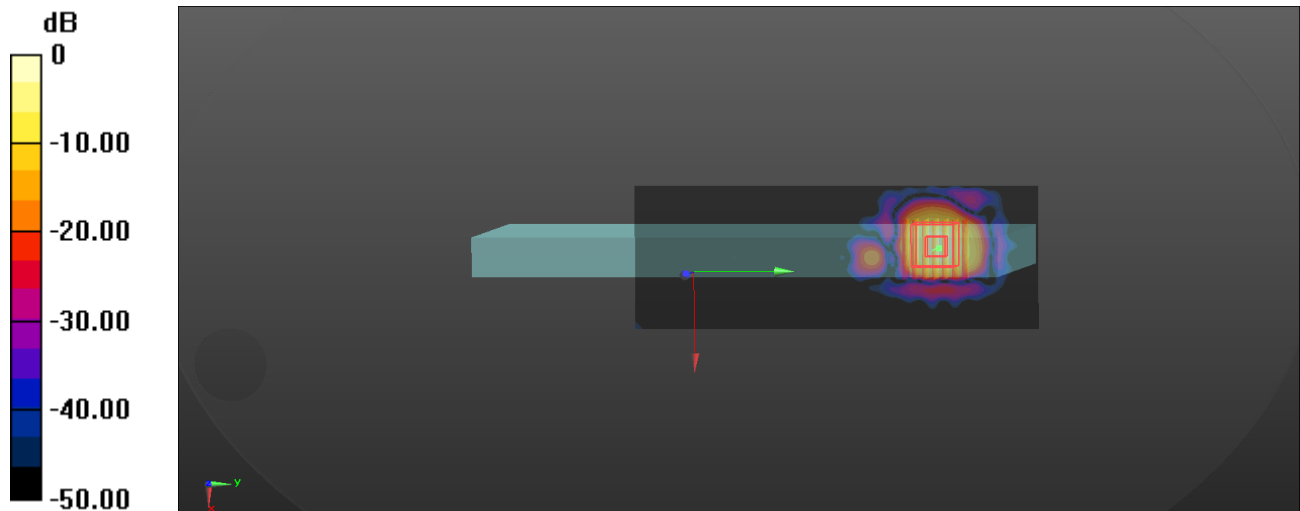
Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.164 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.3%

Maximum value of SAR (measured) = 0.826 W/kg



0 dB = 0.826 W/kg