

P36 LTE 5_QPSK10M_Rear Face_1cm_Ch20600_1RB_OS0_Ant0

Communication System: LTE_FDD; Frequency: 844 MHz; Duty Cycle: 1:1

Medium: HSL835_0311 Medium parameters used: $f = 844$ MHz; $\sigma = 0.946$ S/m; $\epsilon_r = 42.935$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(9.94, 9.14, 8.98) @ 844 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.388 W/kg

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

Reference Value = 8.266 V/m; Power Drift = 0.13 dB

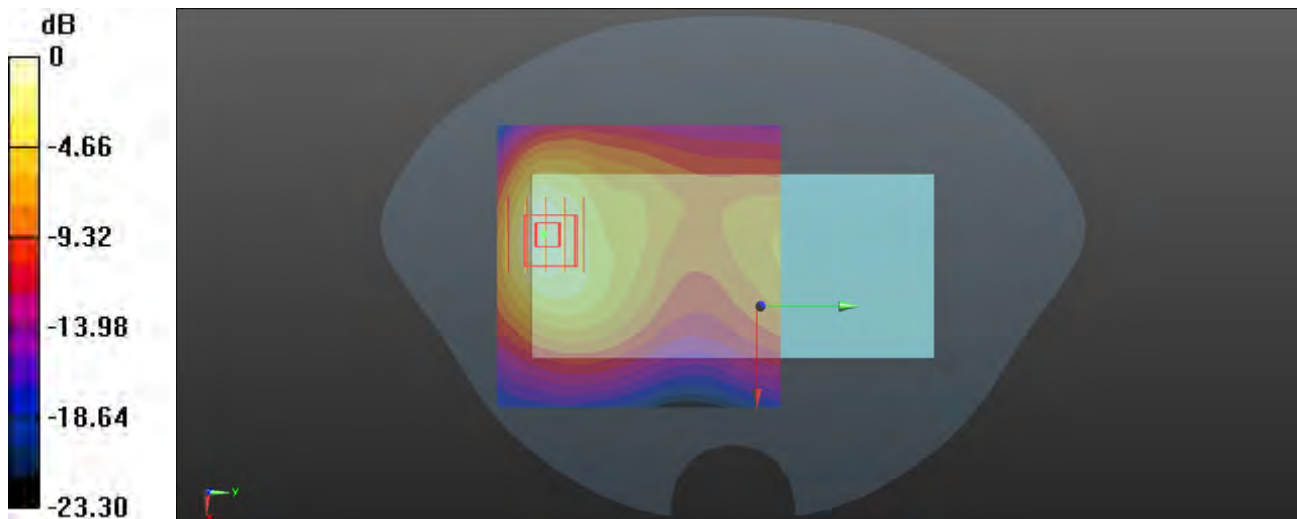
Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.188 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 0.404 W/kg



0 dB = 0.404 W/kg

P37 LTE 7_QPSK20M_Rear Face_1cm_Ch20850_1RB_OS0_Ant0

Communication System: LTE_FDD; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL2550_0608 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.901$ S/m; $\epsilon_r = 39.426$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.52, 7.57, 7.43) @ 2510 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (101x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.560 W/kg

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

Reference Value = 1.485 V/m; Power Drift = -0.08 dB

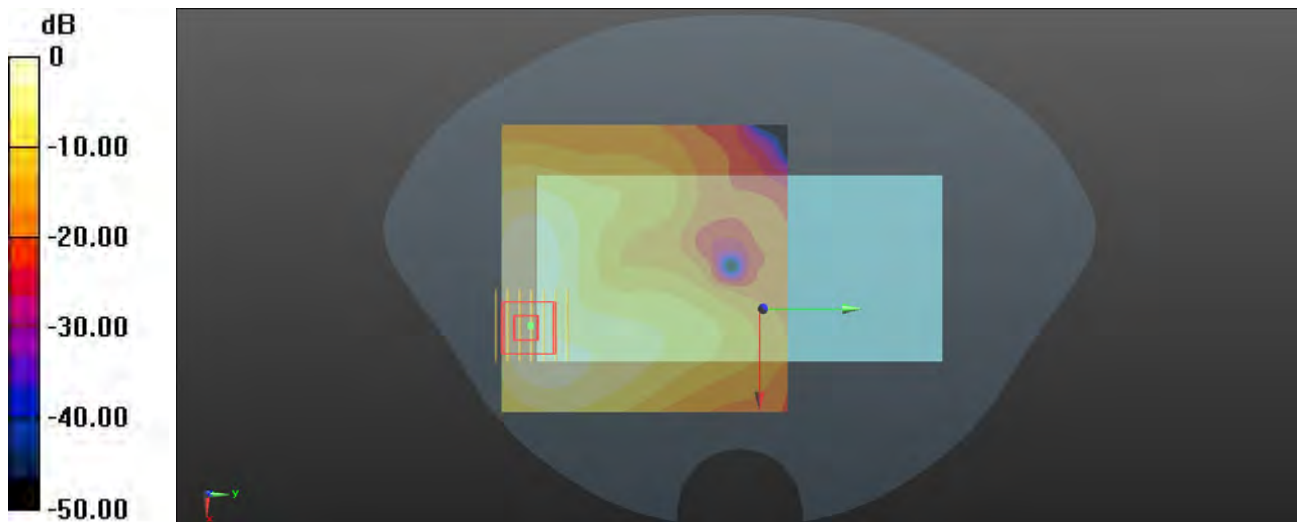
Peak SAR (extrapolated) = 0.871 W/kg

SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.223 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg

P38 LTE 12_QPSK10M_Rear Face_1cm_Ch23060_1RB_OS49_Ant0

Communication System: LTE_FDD; Frequency: 704 MHz; Duty Cycle: 1:1

Medium: HSL750_0308 Medium parameters used: $f = 704$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.987$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(9.34, 8.97, 9.88) @ 704 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.137 W/kg

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

Reference Value = 12.23 V/m; Power Drift = -0.09 dB

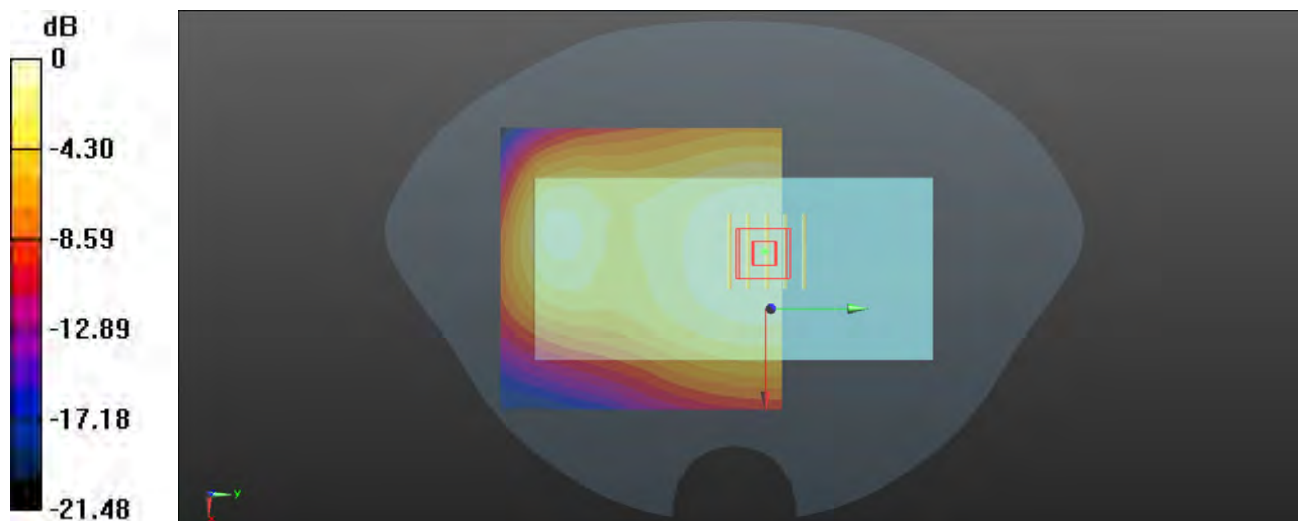
Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.096 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 77.8%

Maximum value of SAR (measured) = 0.139 W/kg



P39 LTE 13_QPSK10M_Rear Face_1cm_Ch23230_1RB_OS0_Ant0

Communication System: LTE_FDD; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL750_0308 Medium parameters used: $f = 782$ MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 42.748$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(9.34, 8.97, 9.88) @ 782 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.161 W/kg

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

Reference Value = 9.802 V/m; Power Drift = 0.05 dB

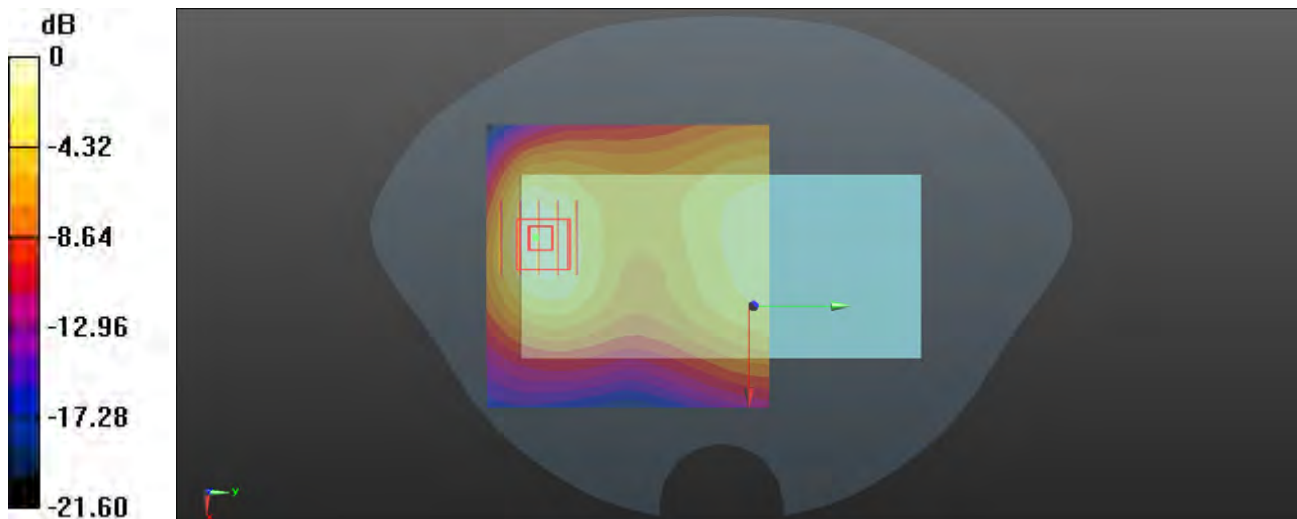
Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.081 W/kg

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

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

Maximum value of SAR (measured) = 0.171 W/kg



0 dB = 0.171 W/kg

P40 LTE 41_QPSK20M_Rear Face_1cm_Ch40620_1RB_OS0_Ant0

Communication System: LTE_TDD; Frequency: 2593 MHz; Duty Cycle: 1:1.59

Medium: HSL2550_0610 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 39.204$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.52, 7.57, 7.43) @ 2593 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.671 W/kg

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

Reference Value = 1.812 V/m; Power Drift = 0.09 dB

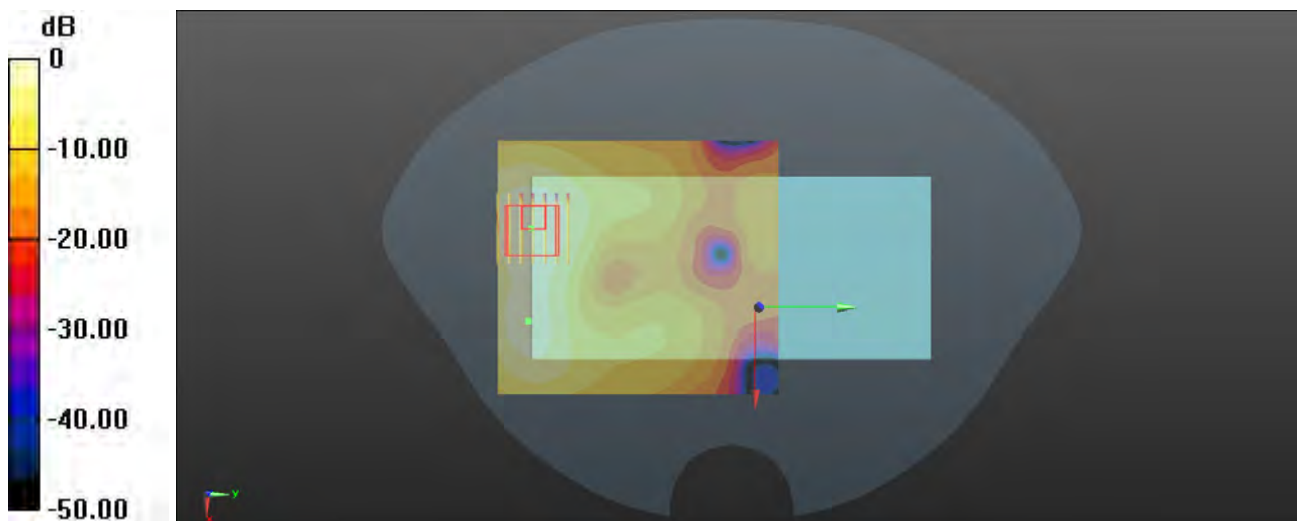
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.243 W/kg

Smallest distance from peaks to all points 3 dB below = 2.8 mm

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

Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.672 W/kg

P41 LTE 48_QPSK20M_Rear Face_1cm_Ch56150_50RB_OS25_Ant5

Communication System: LTE_TDD; Frequency: 3641 MHz; Duty Cycle: 1:1.59

Medium: HSL3700_0611 Medium parameters used: $f = 3641$ MHz; $\sigma = 2.955$ S/m; $\epsilon_r = 39.452$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(6.61, 6.52, 6.63) @ 3641 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (111x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.556 W/kg

-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 7.534 V/m; Power Drift = 0.06 dB

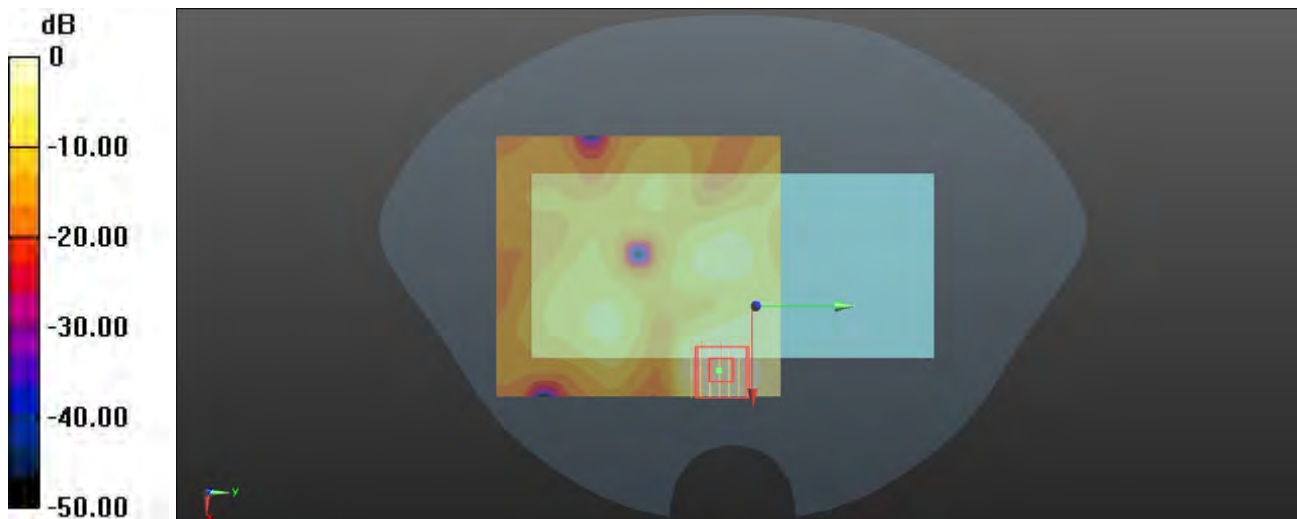
Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.143 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 69.9%

Maximum value of SAR (measured) = 0.544 W/kg



0 dB = 0.544 W/kg

P42 LTE 66_QPSK20M_Rear Face_1cm_Ch132572_1RB_OS99_Ant2

Communication System: LTE_FDD; Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL1750_0604 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 40.095$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(8.12, 8.17, 8.10) @ 1770 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.300 W/kg

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

Reference Value = 9.881 V/m; Power Drift = 0.04 dB

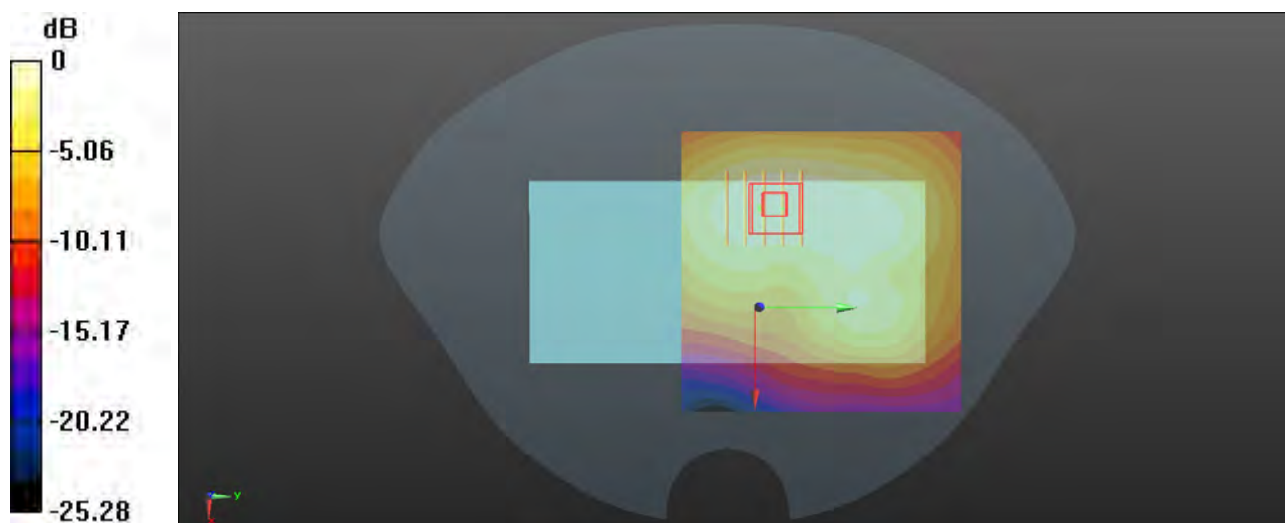
Peak SAR (extrapolated) = 0.380 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.169 W/kg

Smallest distance from peaks to all points 3 dB below = 24 mm

Ratio of SAR at M2 to SAR at M1 = 67%

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg

P43 LTE 71_QPSK20M_Rear Face_1cm_Ch133222_1RB_OS0_Ant0

Communication System: LTE_FDD; Frequency: 673 MHz; Duty Cycle: 1:1

Medium: HSL750_0309 Medium parameters used: $f = 673$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 43.062$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(9.34, 8.97, 9.88) @ 673 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.118 W/kg

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

Reference Value = 11.92 V/m; Power Drift = 0.03 dB

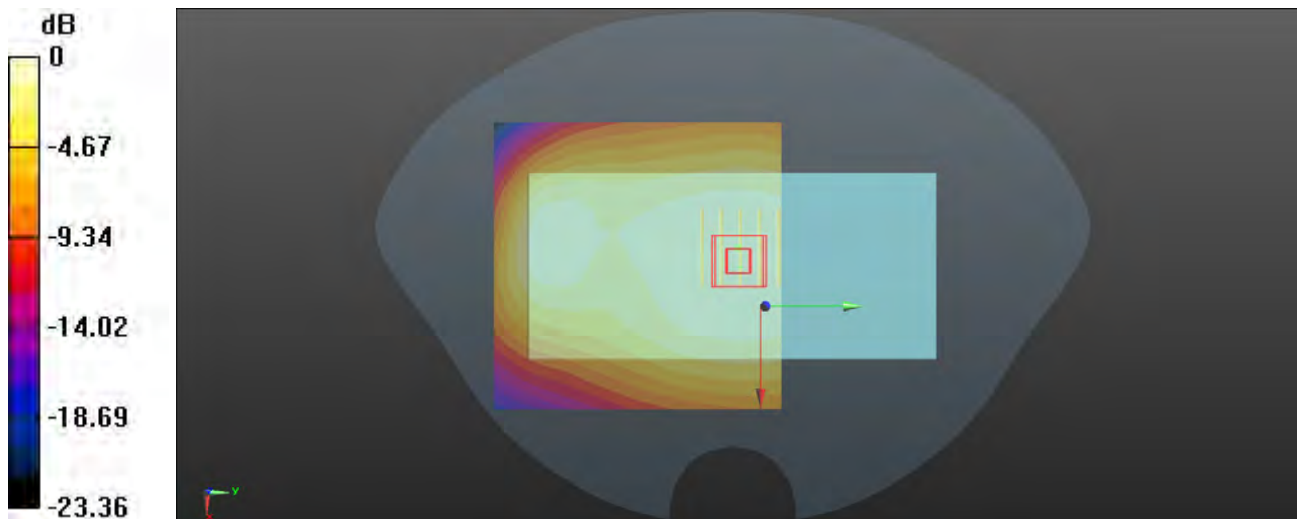
Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.085 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 78.4%

Maximum value of SAR (measured) = 0.117 W/kg



P44 NR N5_DFT-QPSK20M_Rear Face_1cm_Ch167300_50RB_OS28_Ant0

Communication System: NR; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL835_0310 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.944$ S/m; $\epsilon_r = 42.957$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.5°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(9.94, 9.14, 8.98) @ 836.5 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.388 W/kg

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

Reference Value = 8.267 V/m; Power Drift = 0.04 dB

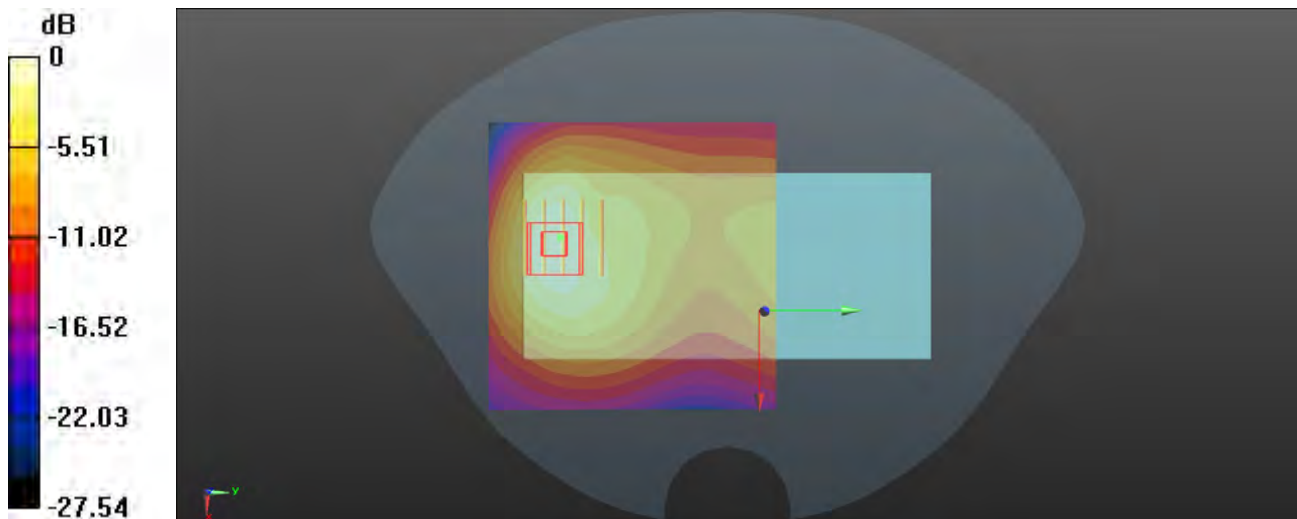
Peak SAR (extrapolated) = 0.584 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.185 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.2%

Maximum value of SAR (measured) = 0.391 W/kg



0 dB = 0.391 W/kg

P45 NR N7_DFT-QPSK20M_Rear Face_1cm_Ch512000_50RB_OS0_Ant0

Communication System: NR; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL2550_0608 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.944$ S/m; $\epsilon_r = 39.285$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.52, 7.57, 7.43) @ 2560 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (91x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.641 W/kg

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

Reference Value = 2.000 V/m; Power Drift = 0.04 dB

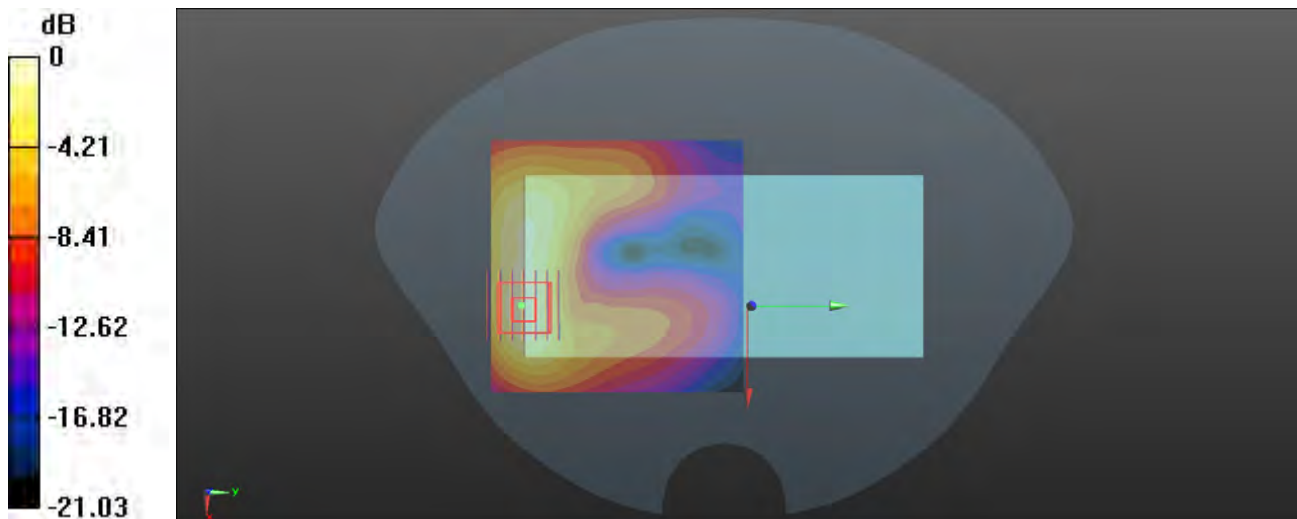
Peak SAR (extrapolated) = 0.963 W/kg

SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.255 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.635 W/kg



0 dB = 0.635 W/kg

P46 NR N25_DFT-QPSK20M_Rear Face_1cm_Ch372000_50RB_OS28_Ant0

Communication System: NR; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL1950_0605 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 39.204$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.76, 7.82, 7.71) @ 1860 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

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

Reference Value = 8.184 V/m; Power Drift = 0.02 dB

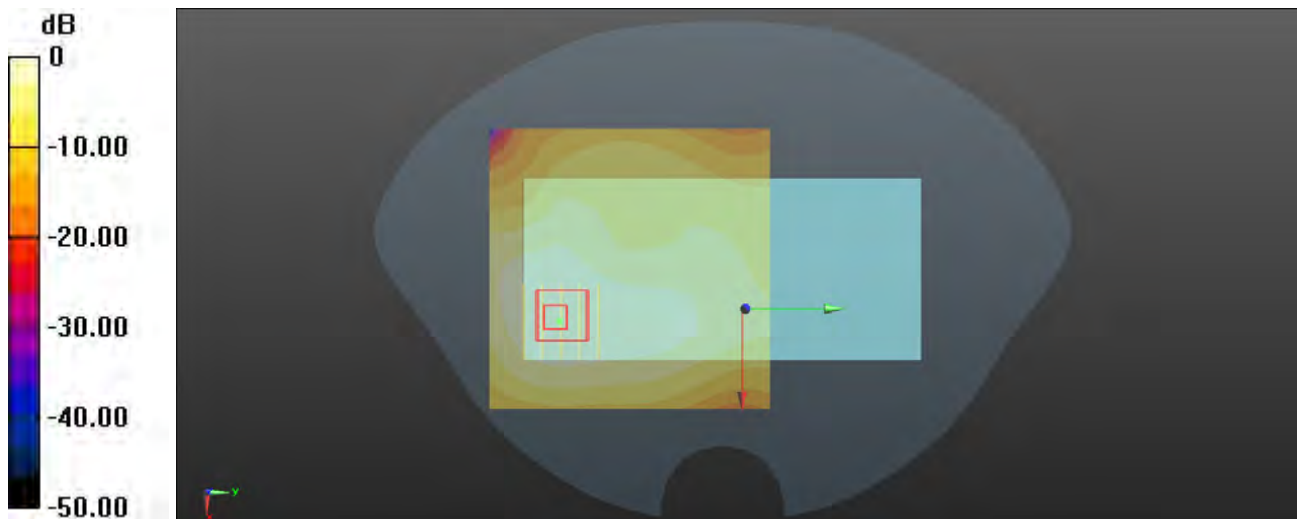
Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.192 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

Ratio of SAR at M2 to SAR at M1 = 62.2%

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



0 dB = 0.367 W/kg

P47 NR N38_DFT-QPSK40M_Rear Face_1cm_Ch518000_1RB_OS1_Ant2

Communication System: NR; Frequency: 2590 MHz; Duty Cycle: 1:1

Medium: HSL2550_0609 Medium parameters used: $f = 2590$ MHz; $\sigma = 1.972$ S/m; $\epsilon_r = 39.204$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.52, 7.57, 7.43) @ 2590 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.701 W/kg

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

Reference Value = 4.208 V/m; Power Drift = 0.04 dB

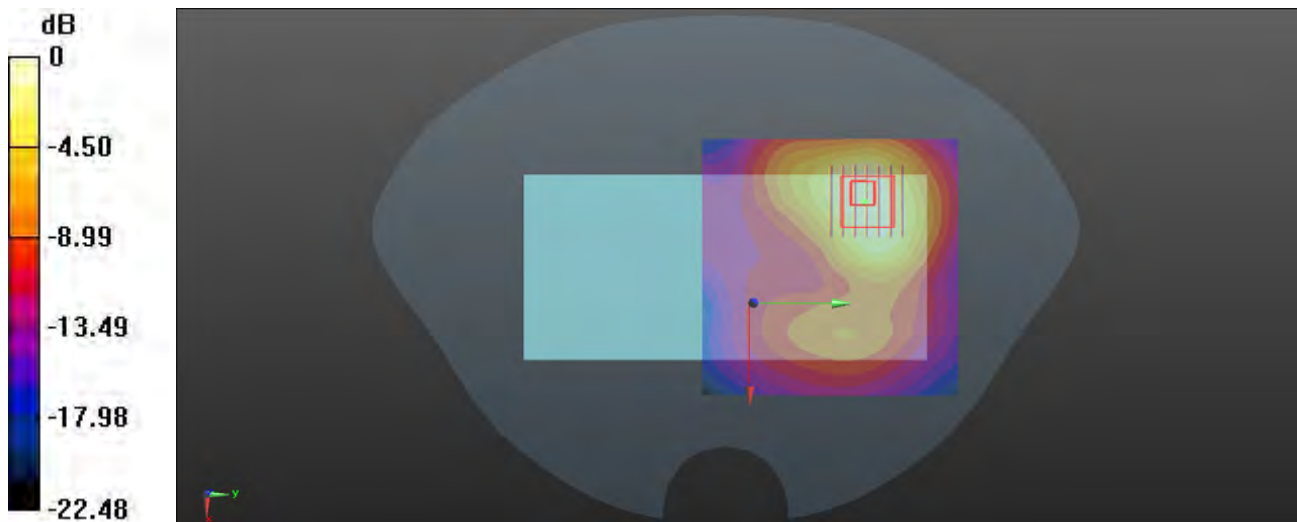
Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 14.2 mm

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

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



0 dB = 0.700 W/kg

P48 NR N41_CP-QPSK100M_Rear Face_1cm_Ch528000_1RB_OS1_Ant1+2

Communication System: NR; Frequency: 2640 MHz; Duty Cycle: 1:1

Medium: HSL2550_0610 Medium parameters used: $f = 2640$ MHz; $\sigma = 2.014$ S/m; $\epsilon_r = 39.137$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(7.52, 7.57, 7.43) @ 2640 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (91x121x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.691 W/kg

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

Reference Value = 8.279 V/m; Power Drift = -0.07 dB

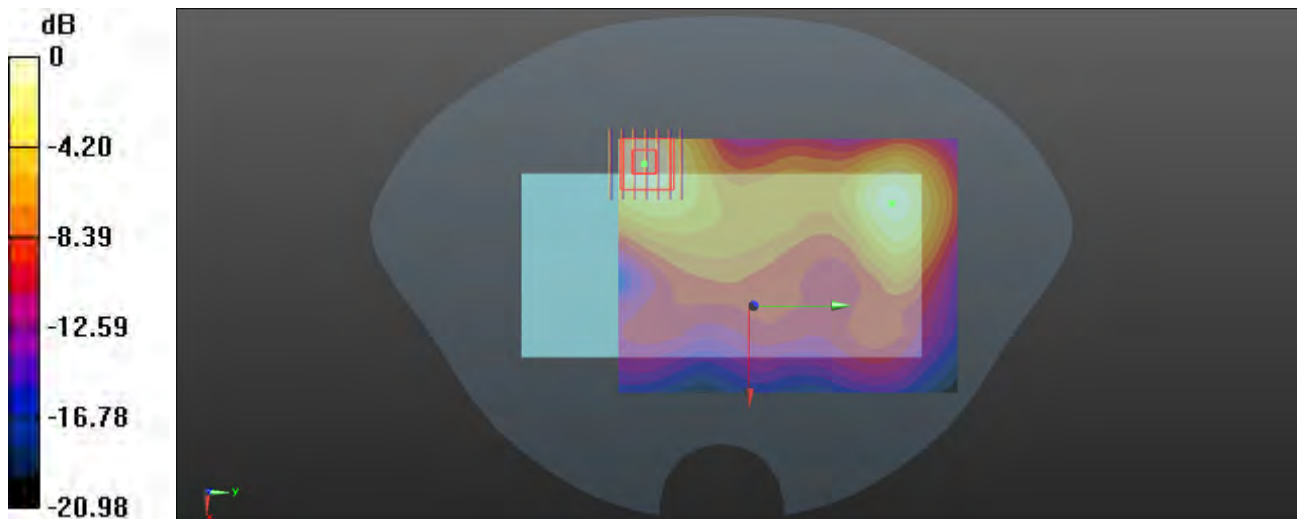
Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.294 W/kg

Smallest distance from peaks to all points 3 dB below = 14.6 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 0.707 W/kg



0 dB = 0.707 W/kg

P49 NR N48_DFT-QPSK10M_Rear Face_2.5cm_Ch646332_12RB_OS6_Ant5

Communication System: NR; Frequency: 3694.98 MHz; Duty Cycle: 1:1

Medium: HSL3700_0611 Medium parameters used: $f = 3694.98$ MHz; $\sigma = 3.006$ S/m; $\epsilon_r = 39.366$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(6.61, 6.52, 6.63) @ 3694.98 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- 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) = 0.366 W/kg

-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 6.255 V/m; Power Drift = 0.01 dB

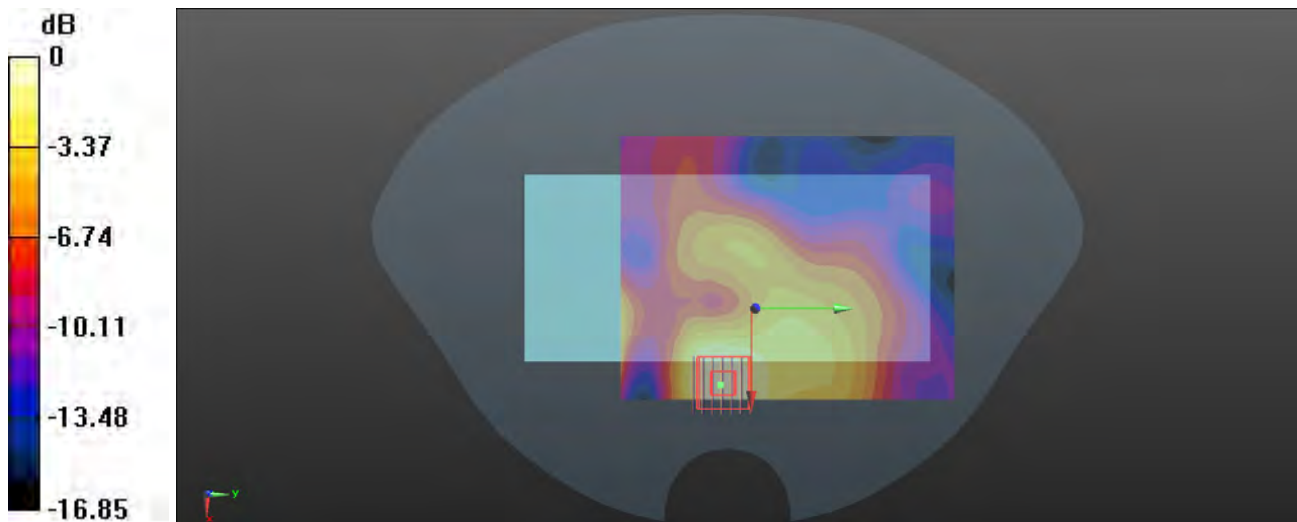
Peak SAR (extrapolated) = 0.515 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.151 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 70.1%

\Maximum value of SAR (measured) = 0.356 W/kg



0 dB = 0.356 W/kg

P50 NR N66_DFT-QPSK20M_Rear Face_1cm_Ch349000_1RB_OS1_Ant2

Communication System: NR; Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1750_0603 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.135$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3873; ConvF(8.12, 8.17, 8.10) @ 1745 MHz; Calibrated: 2023/08/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1389; Calibrated: 2023/11/03
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.484 W/kg

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

Reference Value = 11.67 V/m; Power Drift = 0.06 dB

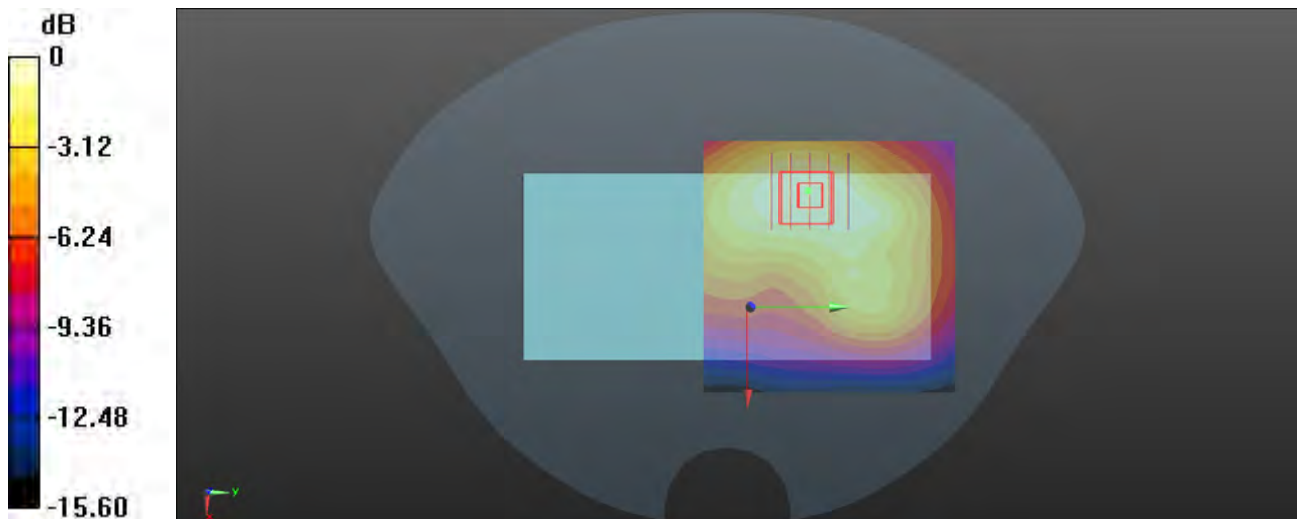
Peak SAR (extrapolated) = 0.620 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.9%

Maximum value of SAR (measured) = 0.484 W/kg



0 dB = 0.484 W/kg