

P54 WLAN2.4G_802.11b_Rear Face_1cm_Ch6

Communication System: 802.11b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL2450_0801 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 38.98$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.2, 8.2, 8.2) @ 2437 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (91x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.240 W/kg

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

Reference Value = 4.740 V/m; Power Drift = -0.06 dB

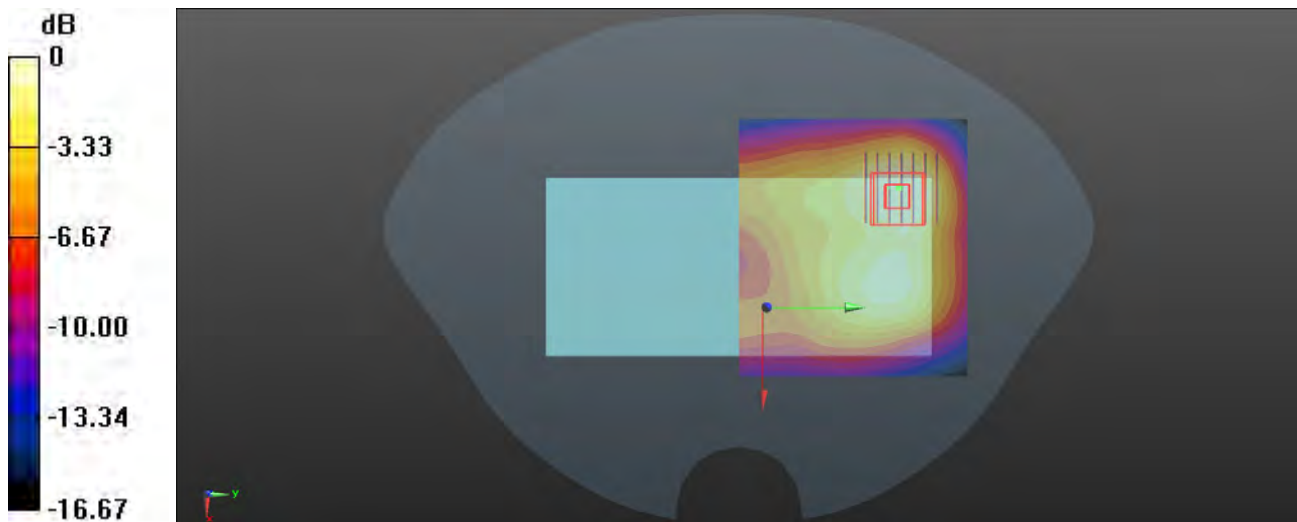
Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below = 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.223 W/kg

P55 WLAN5G_802.11n-HT20_Front Face_1cm_Ch60

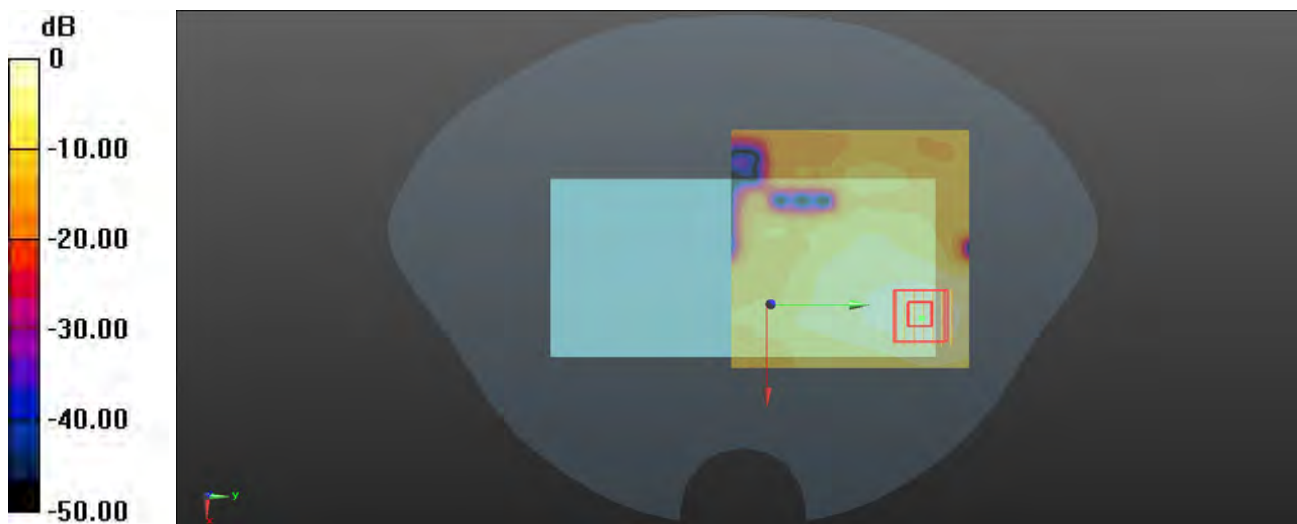
Communication System: 802.11n-HT20; Frequency: 5300 MHz; Duty Cycle: 1:1.028
Medium: HSL5G_0812 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.696$ S/m; $\epsilon_r = 36.22$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.75, 5.75, 5.75) @ 5300 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.229 W/kg

-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
Reference Value = 1.930 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.049 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 53.8%
Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg

P56 WLAN5G_802.11n-HT20_Rear Face_1cm_Ch140

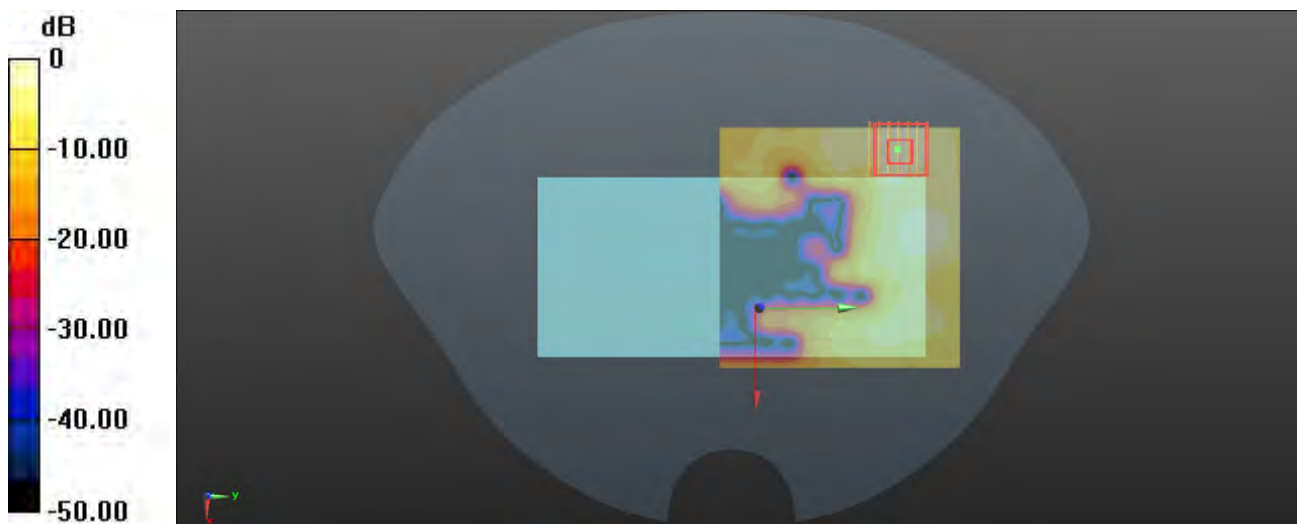
Communication System: 802.11n-HT20; Frequency: 5700 MHz; Duty Cycle: 1:1.028
Medium: HSL5G_0813 Medium parameters used: $f = 5700$ MHz; $\sigma = 5.113$ S/m; $\epsilon_r = 34.194$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.06, 5.06, 5.06) @ 5700 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.259 W/kg

-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
Reference Value = 0.3700 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.560 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.055 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 54.3%
Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.275 W/kg

P57 WLAN5G_802.11n-HT20_Rear Face_1cm_Ch149

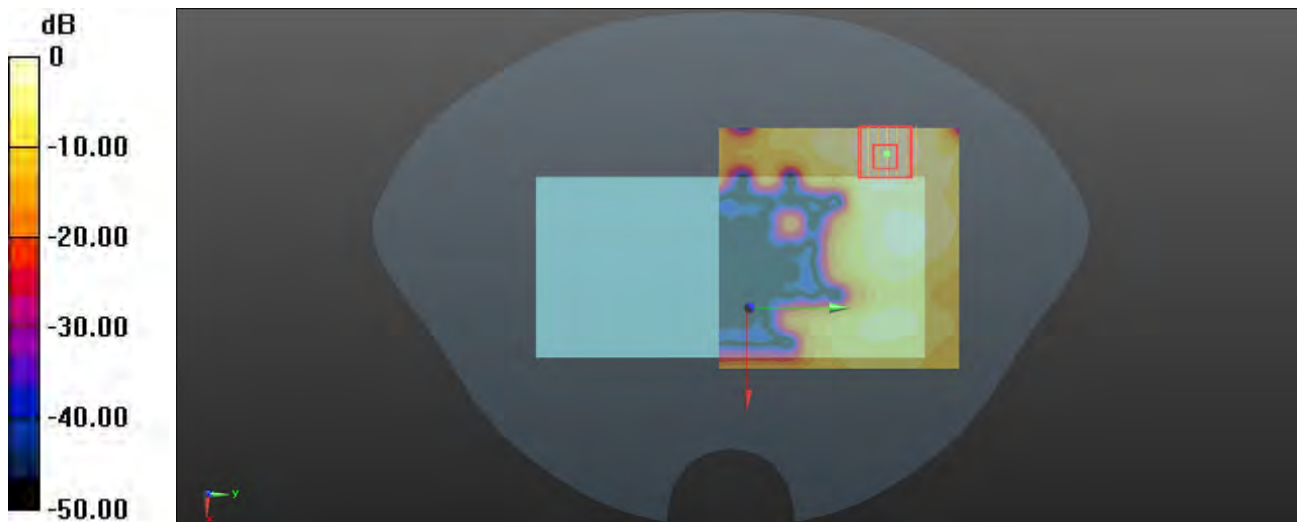
Communication System: 802.11n-HT20; Frequency: 5745 MHz; Duty Cycle: 1:1.028
Medium: HSL5G_0814 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.14$ S/m; $\epsilon_r = 34.161$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.8°C; Liquid Temperature : 22.4°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.2, 5.2, 5.2) @ 5745 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.298 W/kg

-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm
Reference Value = 0.7160 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.058 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.7%
Maximum value of SAR (measured) = 0.305 W/kg



0 dB = 0.305 W/kg

P58 BT_GFSK_Rear Face_1cm_Ch39

Communication System: BT; Frequency: 2441 MHz; Duty Cycle: 1:1.304

Medium: HSL2450_0801 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.856$ S/m; $\epsilon_r = 38.975$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.2, 8.2, 8.2) @ 2441 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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) = 0.0288 W/kg

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

Reference Value = 1.151 V/m; Power Drift = 0.06 dB

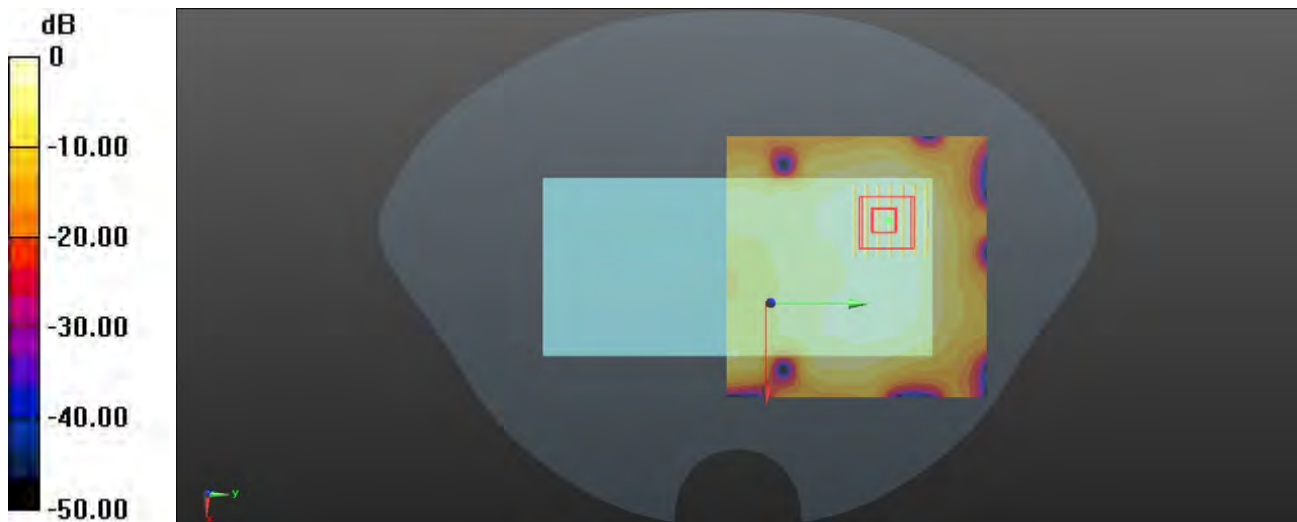
Peak SAR (extrapolated) = 0.0420 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.012 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 0.0276 W/kg



0 dB = 0.0276 W/kg

P59 GSM850_GPRS 2Tx Slot_Rear Face_1cm_Ch189_Ant1

Communication System: GPRS 2Tx Slot; Frequency: 836.4 MHz; Duty Cycle: 1:4.15

Medium: HSL835_0728 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 40.31$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.96, 10.96, 10.96) @ 836.4 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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) = 0.302 W/kg

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

Reference Value = 14.73 V/m; Power Drift = 0.01 dB

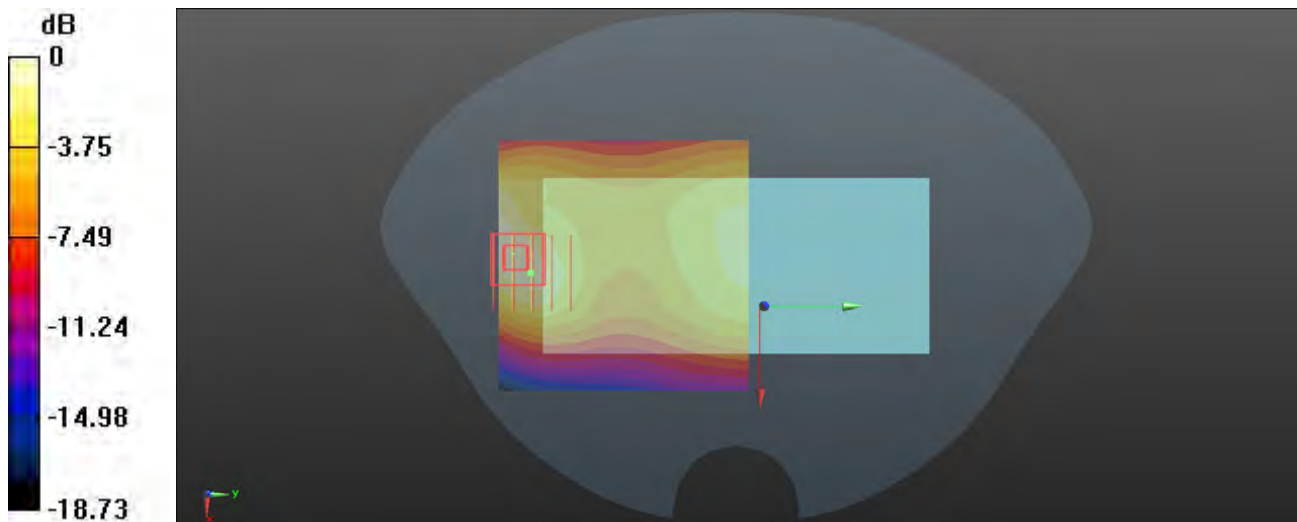
Peak SAR (extrapolated) = 0.467 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.165 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.9%

Maximum value of SAR (measured) = 0.336 W/kg



0 dB = 0.336 W/kg

P60 GSM1900_GPRS 3Tx Slot_Bottom Side_1cm_Ch661_Ant1

Communication System: GPRS 3Tx Slot; Frequency: 1880 MHz; Duty Cycle: 1:2.77

Medium: HSL1950_0724 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 39.368$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.83, 8.83, 8.83) @ 1880 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

Reference Value = 25.08 V/m; Power Drift = -0.08 dB

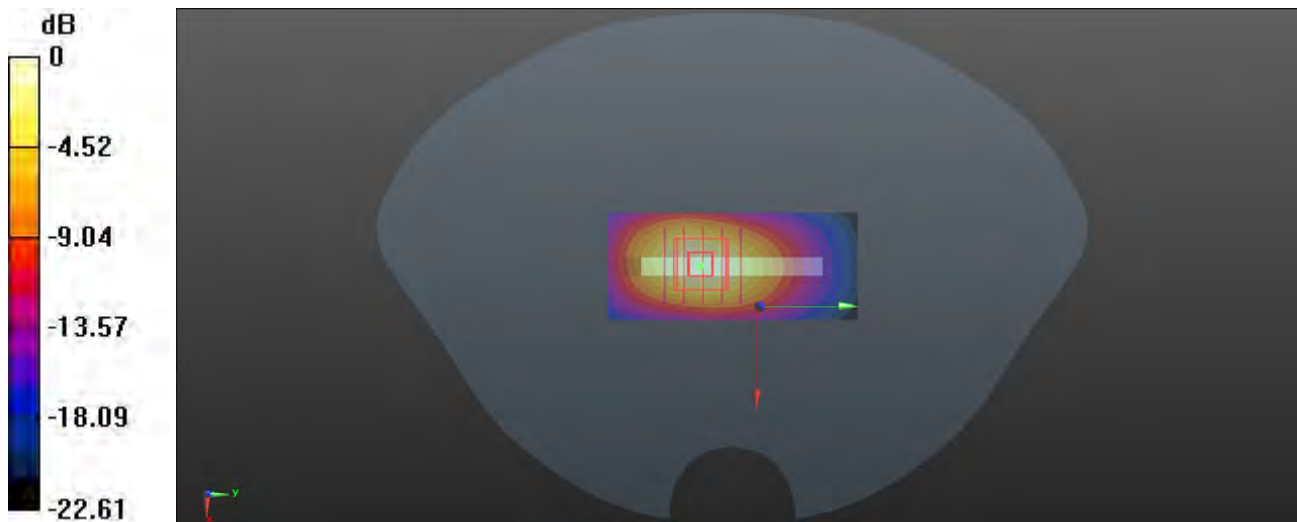
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.502 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.6%

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg

P61 WCDMA II_RMC12.2K_Top Side_1cm_Ch9400_Ant4

Communication System: WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1950_0730 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.077$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.83, 8.83, 8.83) @ 1880 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

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

Reference Value = 20.90 V/m; Power Drift = 0.05 dB

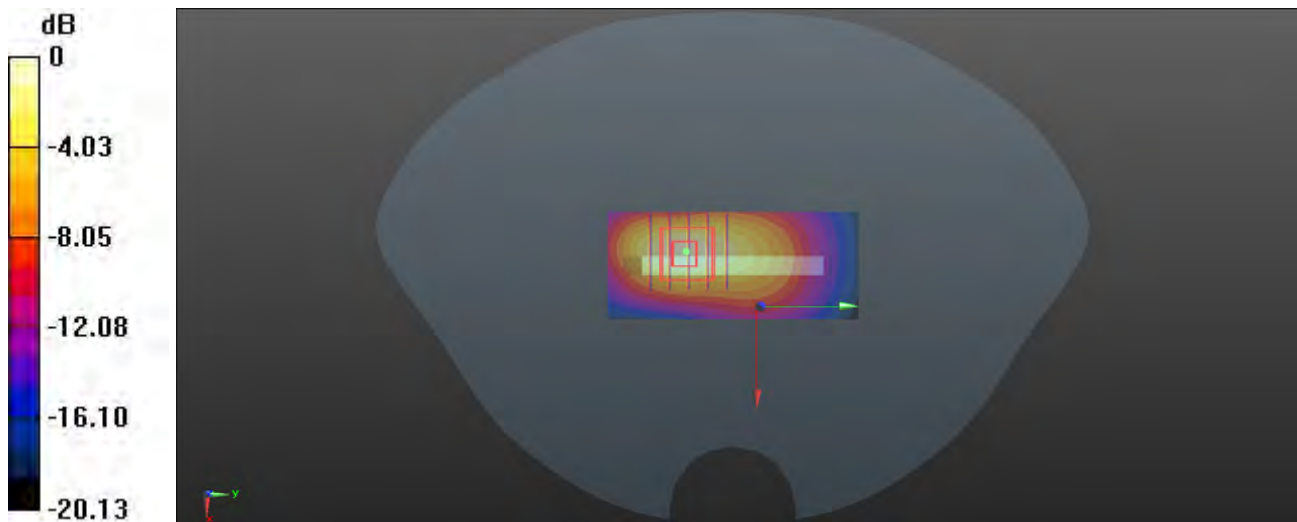
Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.381 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56%

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



0 dB = 1.15 W/kg

P62 WCDMA IV_RMC12.2K_Bottom Side_1cm_Ch1413_Ant1

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL1750_0731 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 40.108$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(9.2, 9.2, 9.2) @ 1732.6 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.945 W/kg

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

Reference Value = 17.40 V/m; Power Drift = 0.01 dB

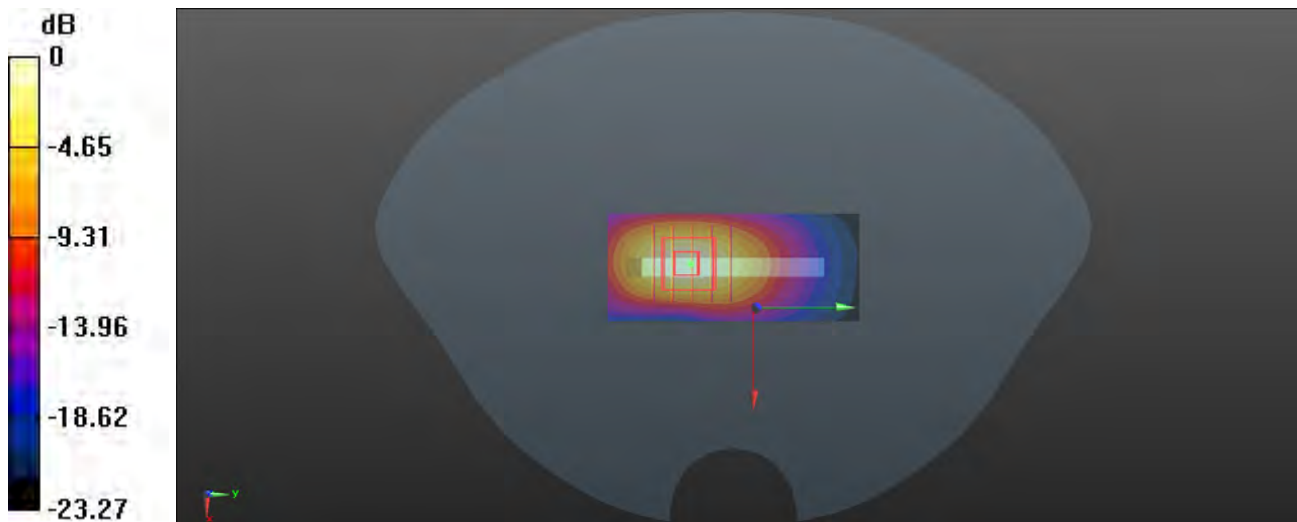
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.363 W/kg

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

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

Maximum value of SAR (measured) = 0.873 W/kg



P63 WCDMA V_RMC 12.2K_Rear Face_1cm_Ch4233_Ant1

Communication System: WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: HSL835_0728 Medium parameters used: $f = 847$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 40.277$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.96, 10.96, 10.96) @ 846.6 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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) = 0.307 W/kg

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

Reference Value = 14.59 V/m; Power Drift = 0.04 dB

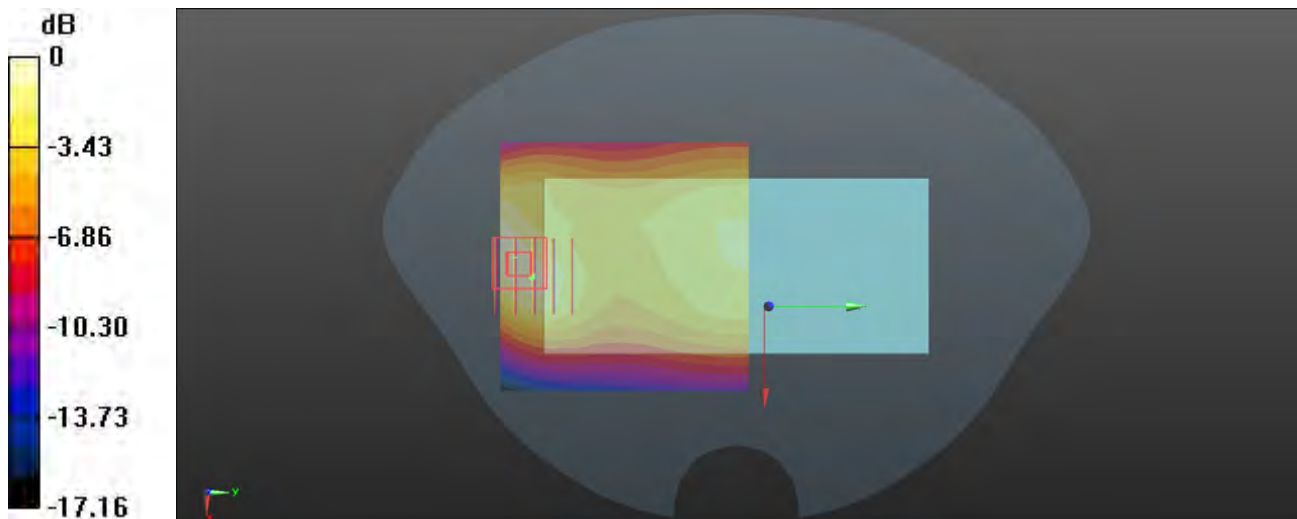
Peak SAR (extrapolated) = 0.456 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 0.330 W/kg



0 dB = 0.330 W/kg

P64 LTE 2_QPSK20M_Top Side_1cm_Ch18900_50RB_OS0_Ant4

Communication System: LTE_FDD; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1950_0824 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.392$ S/m; $\epsilon_r = 38.872$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3985; ConvF(8.16, 8.16, 8.16) @ 1880 MHz; Calibrated: 2024/7/23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn755; Calibrated: 2024/7/5
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

- **Area Scan (31x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.680 W/kg

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

Reference Value = 15.36 V/m; Power Drift = 0.02 dB

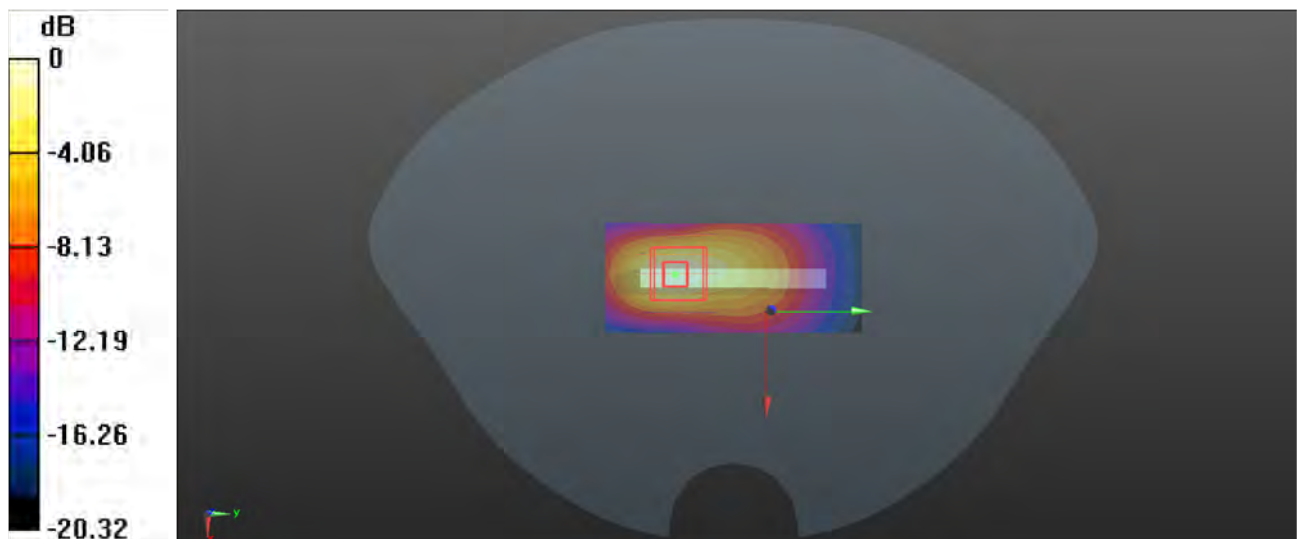
Peak SAR (extrapolated) = 0.970 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.272 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 0.688 W/kg



0 dB = 0.688 W/kg

P65 LTE 7_QPSK20M_Bottom Side_1cm_Ch21350_1RB_OS50_Ant1

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

Medium: HSL2550_0802 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.964$ S/m; $\epsilon_r = 39.158$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.01, 8.01, 8.01) @ 2560 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.03 W/kg

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

Reference Value = 20.89 V/m; Power Drift = -0.04 dB

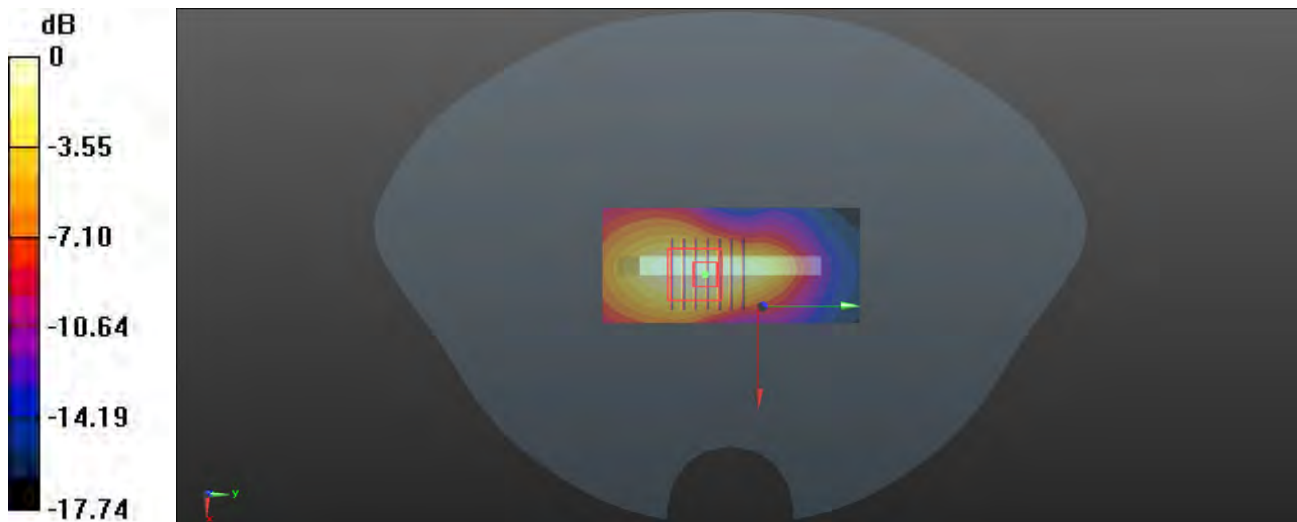
Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.407 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 0.999 W/kg



0 dB = 0.999 W/kg

P66 LTE 12_QPSK10M_Right Side_1cm_Ch23060_1RB_OS0_Ant1

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

Medium: HSL750_0724 Medium parameters used: $f = 704$ MHz; $\sigma = 0.883$ S/m; $\epsilon_r = 43.056$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.4, 11.4, 11.4) @ 704 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.409 W/kg

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

Reference Value = 21.39 V/m; Power Drift = 0.09 dB

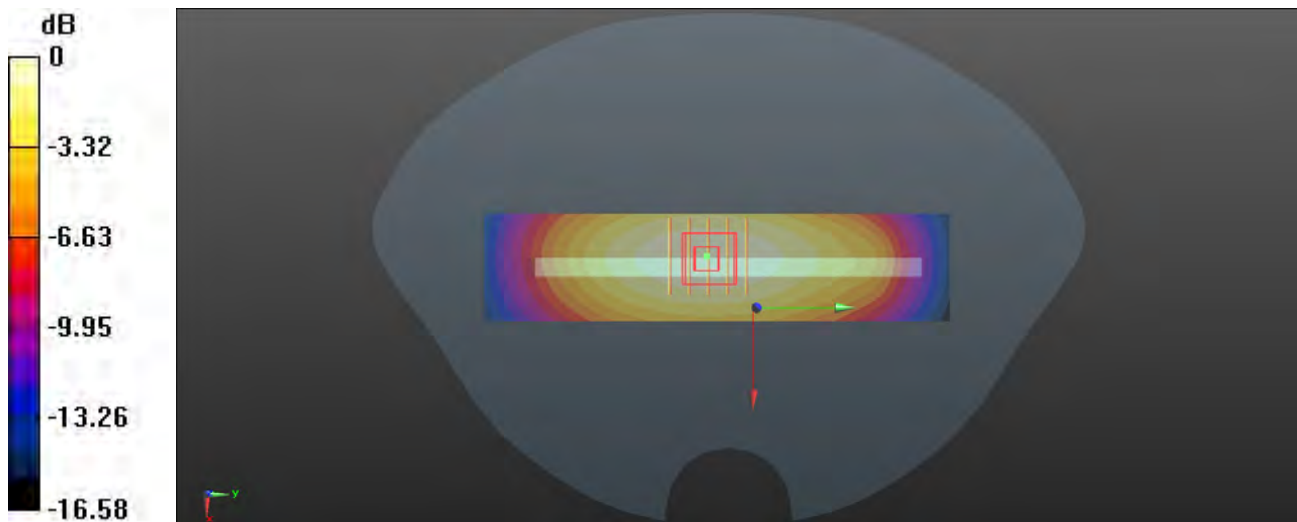
Peak SAR (extrapolated) = 0.515 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.249 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 = 69.7%

Maximum value of SAR (measured) = 0.413 W/kg



0 dB = 0.413 W/kg

P67 LTE 13_QPSK10M_Right Side_1cm_Ch23230_1RB_OS49_Ant1

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

Medium: HSL750_0724 Medium parameters used: $f = 782$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.824$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.4, 11.4, 11.4) @ 782 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.248 W/kg

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

Reference Value = 15.92 V/m; Power Drift = 0.06 dB

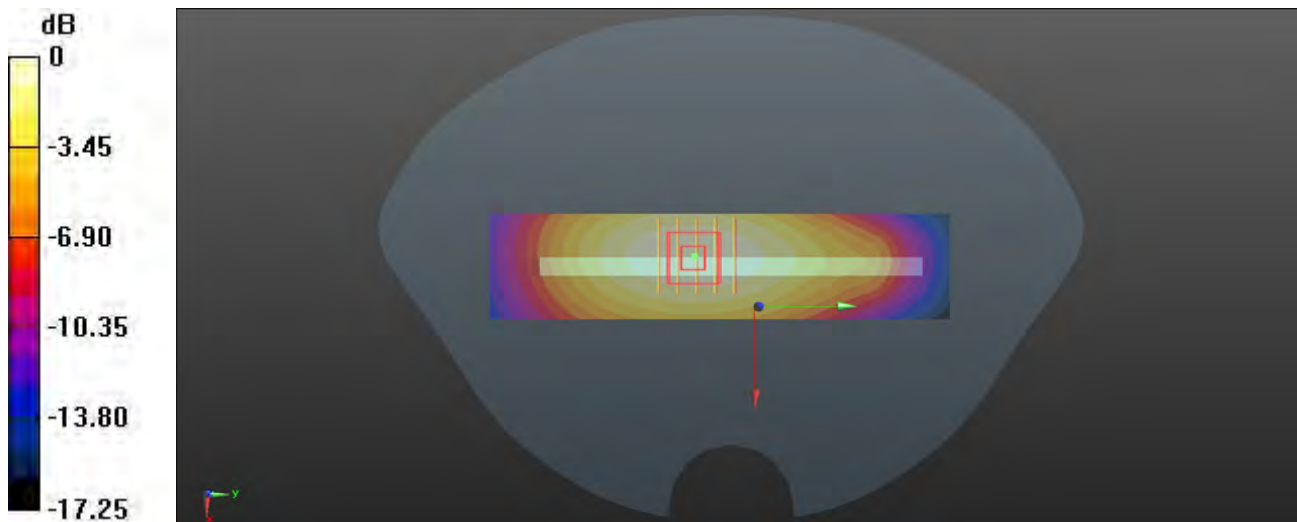
Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.152 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 = 71%

Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg

P68 LTE 26_QPSK15M_Rear Face_1cm_Ch26865_1RB_OS37_Ant1

Communication System: LTE_FDD; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835_0729 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 43.298$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.96, 10.96, 10.96) @ 831.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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) = 0.361 W/kg

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

Reference Value = 15.54 V/m; Power Drift = 0.06 dB

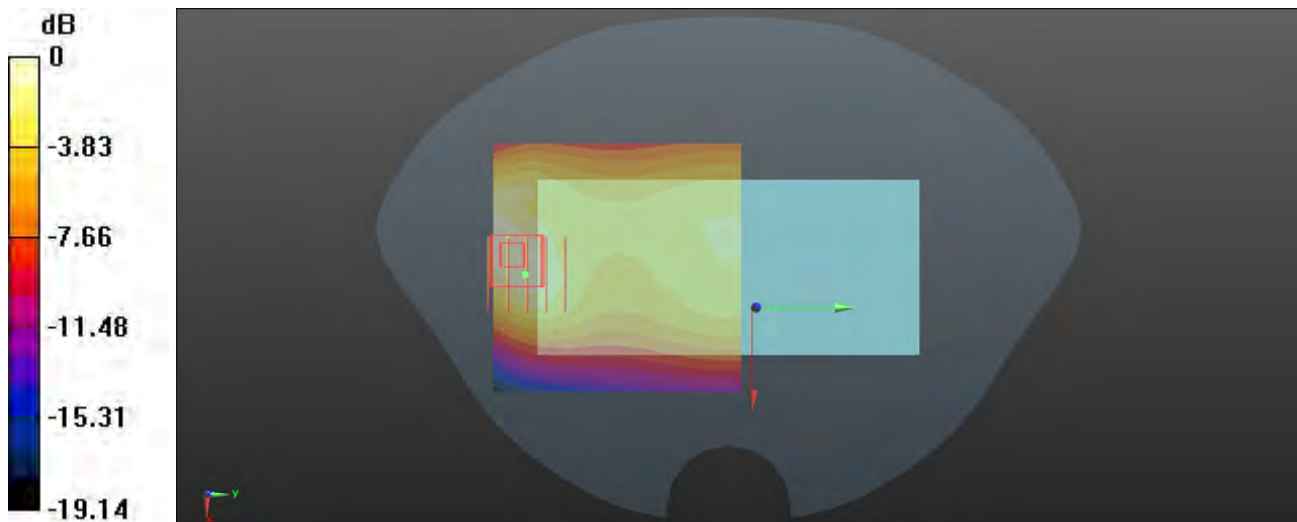
Peak SAR (extrapolated) = 0.549 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.200 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg

P69 LTE 38_QPSK20M_Top Side_1cm_Ch38000_50RB_OS0_Ant4

Communication System: LTE_TDD; Frequency: 2595 MHz; Duty Cycle: 1:1.59

Medium: HSL2550_0803 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 39.47$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.01, 8.01, 8.01) @ 2595 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.724 W/kg

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

Reference Value = 15.18 V/m; Power Drift = 0.02 dB

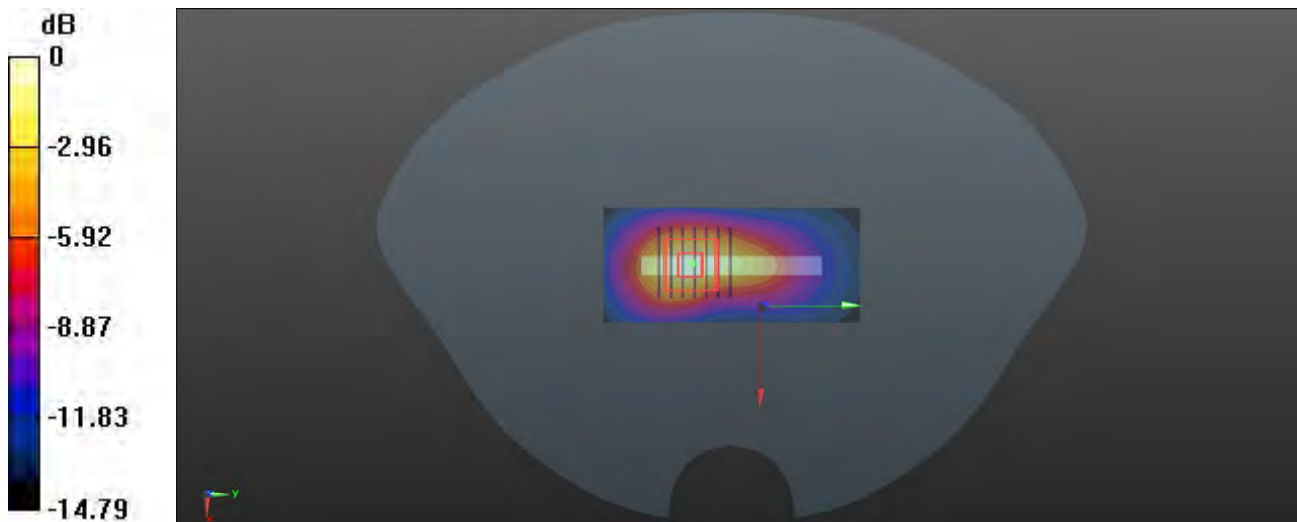
Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.269 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

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

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.721 W/kg

P70 LTE 41_QPSK20M_Top Side_1cm_Ch39750_50RB_OS0_Ant4

Communication System: LTE_TDD; Frequency: 2506 MHz; Duty Cycle: 1:1.59

Medium: HSL2550_0804 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.806$ S/m; $\epsilon_r = 39.663$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.01, 8.01, 8.01) @ 2506 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.744 W/kg

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

Reference Value = 12.10 V/m; Power Drift = 0.13 dB

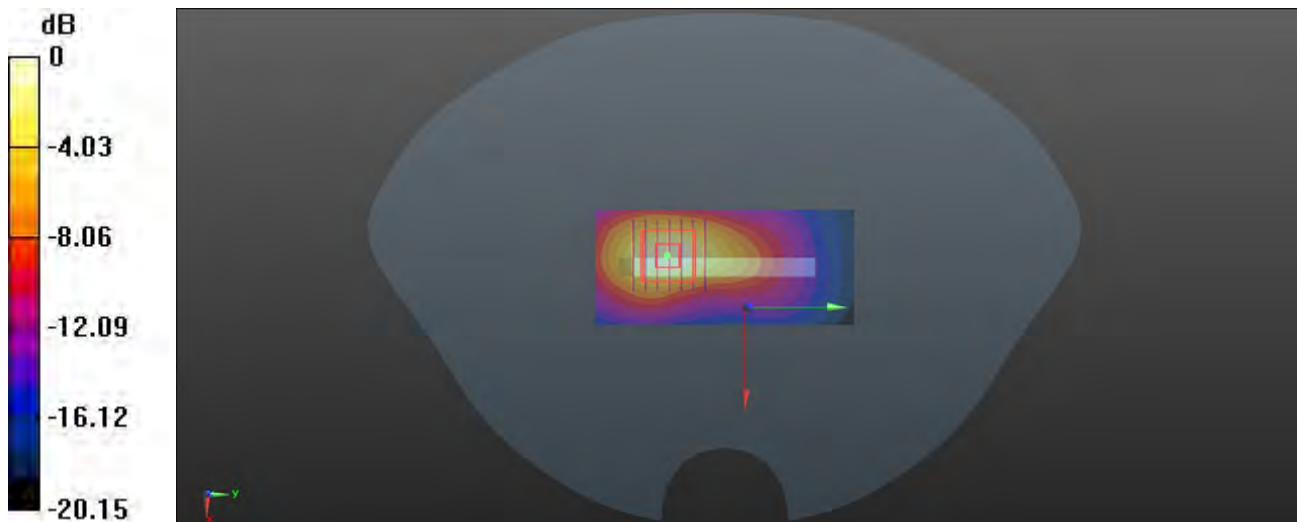
Peak SAR (extrapolated) = 0.889 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.226 W/kg

Smallest distance from peaks to all points 3 dB below = 9 mm

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 0.739 W/kg



0 dB = 0.739 W/kg

P71 LTE 42_QPSK20M_Top Side_1cm_Ch42590_1RB_O50_Ant5

Communication System: LTE_TDD; Frequency: 3500 MHz; Duty Cycle: 1:1.59

Medium: HSL3500_0805 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.821$ S/m; $\epsilon_r = 39.687$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.45, 7.45, 7.45) @ 3500 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

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

Reference Value = 18.42 V/m; Power Drift = 0.02 dB

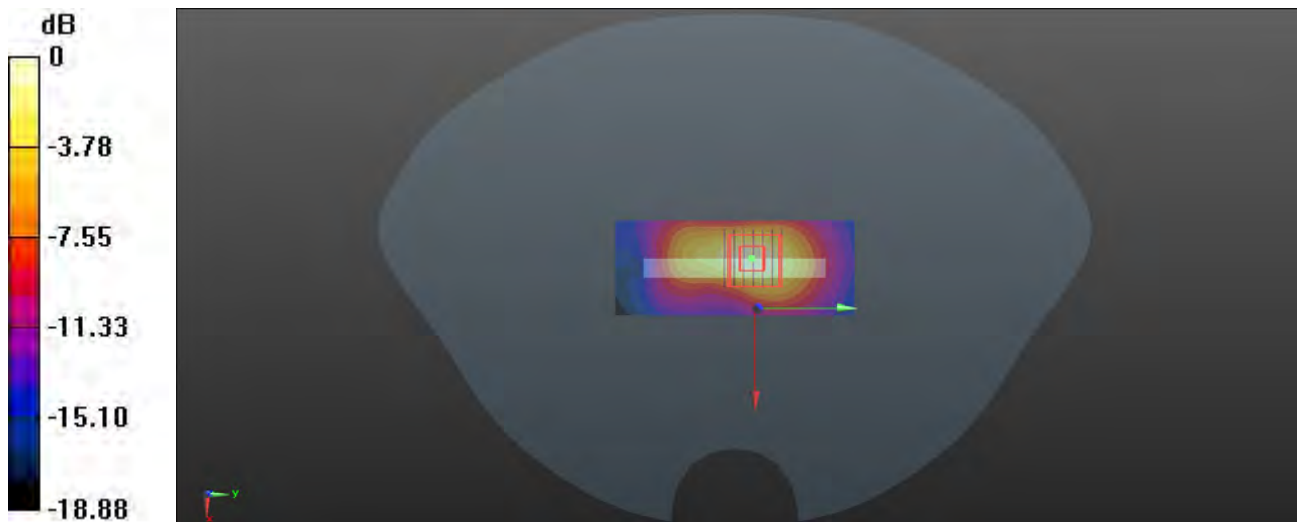
Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.310 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.5%

Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg

P72 LTE 48_QPSK20M_Top Side_1cm_Ch55340_100RB_OS0_Ant5

Communication System: LTE_TDD; Frequency: 3560 MHz; Duty Cycle: 1:1.59

Medium: HSL3500_0806 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.88$ S/m; $\epsilon_r = 39.592$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.45, 7.45, 7.45) @ 3560 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.905 W/kg

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

Reference Value = 7.933 V/m; Power Drift = 0.04 dB

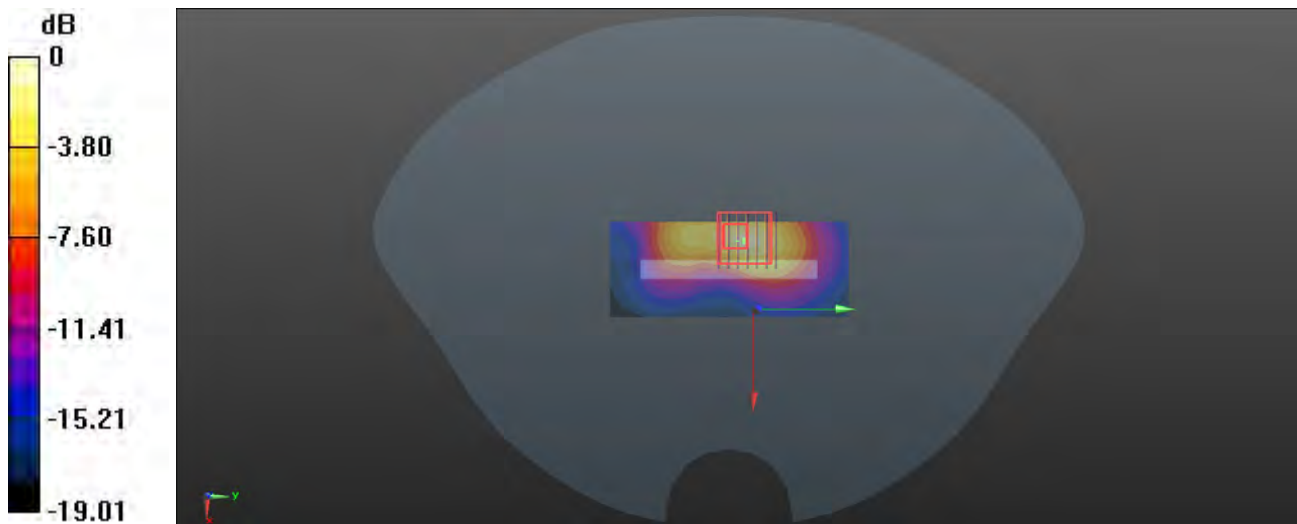
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.663 W/kg; SAR(10 g) = 0.257 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 68.4%

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg

P73 LTE 66_QPSK20M_Bottom Side_1cm_Ch132322_50RB_OS25_Ant1

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

Medium: HSL1750_0824 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 39.382$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3985; ConvF(8.51, 8.51, 8.51) @ 1745 MHz; Calibrated: 2024/07/23

- Sensor-Surface: 2mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn755; Calibrated: 2024/07/5

Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

- **Area Scan (31x71x1)**: Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.649 W/kg

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

Reference Value = 14.49 V/m; Power Drift = 0.19 dB

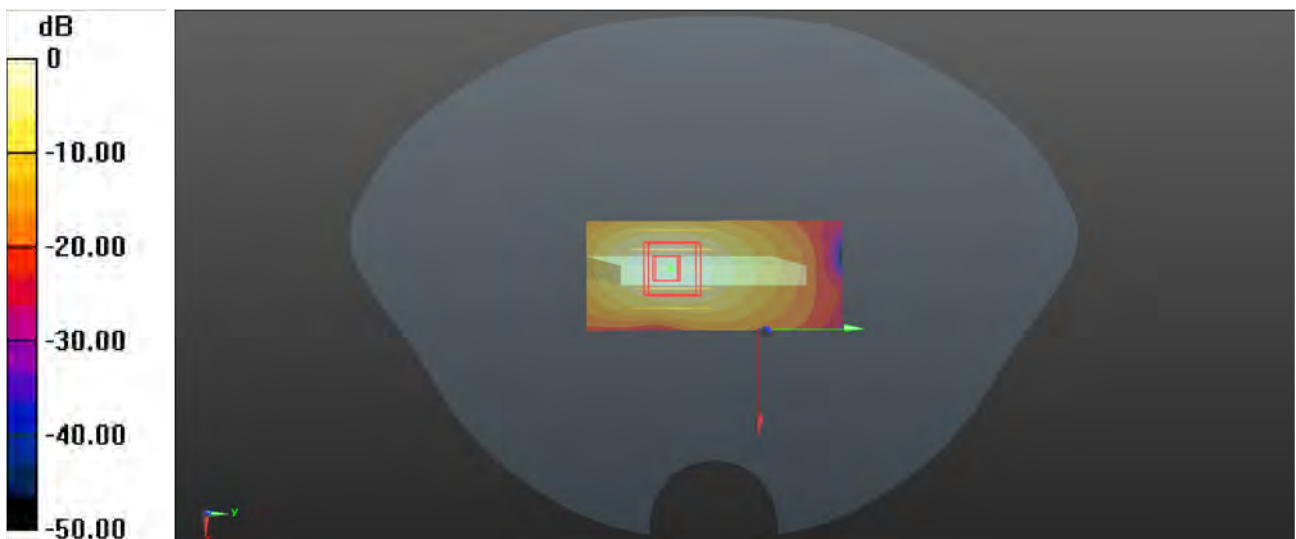
Peak SAR (extrapolated) = 0.926 W/kg

SAR(1 g) = 0.510 W/kg; SAR(10 g) = 0.256 W/kg

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

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

Maximum value of SAR (measured) = 0.645 W/kg



P74 N2_DFT-QPSK20M_Top Side_1cm_Ch372000_1RB_OS53_Ant4

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

Medium: HSL1950_0724 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.398$ S/m; $\epsilon_r = 39.398$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.83, 8.83, 8.83) @ 1860 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

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

Reference Value = 15.08 V/m; Power Drift = 0.09 dB

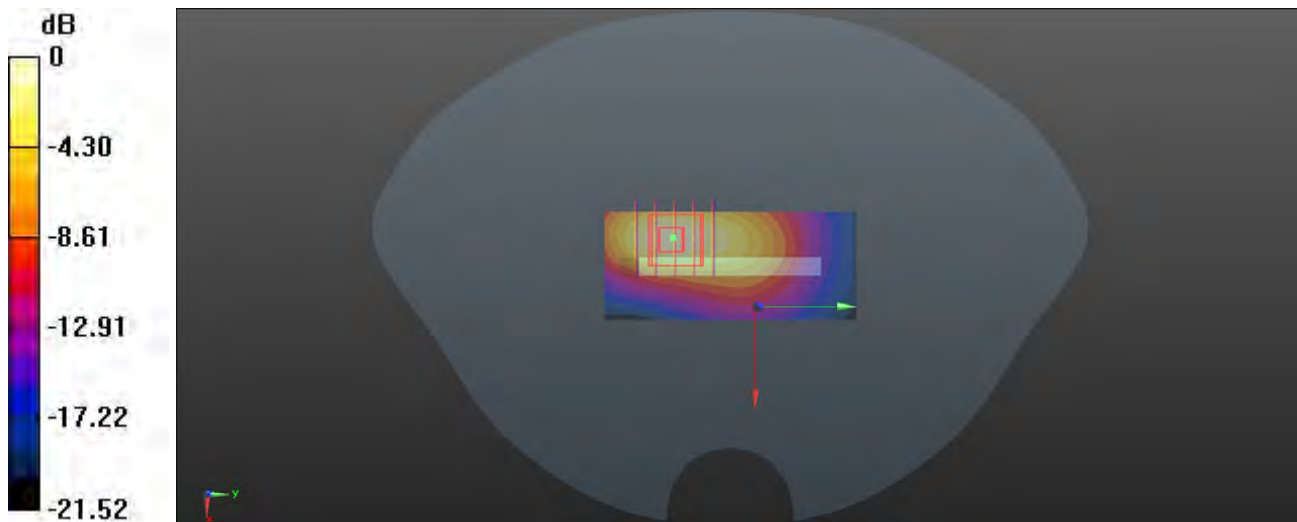
Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.788 W/kg; SAR(10 g) = 0.400 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 0.998 W/kg



0 dB = 0.998 W/kg

P75 N7_DFT-QPSK50M_Top Side_1cm_Ch505000_1RB_OS135_Ant4

Communication System: NR; Frequency: 2525 MHz; Duty Cycle: 1:1

Medium: HSL2550_0802 Medium parameters used: $f = 2525$ MHz; $\sigma = 1.938$ S/m; $\epsilon_r = 39.251$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.2, 8.2, 8.2) @ 2525 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (31x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.923 W/kg

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

Reference Value = 10.98 V/m; Power Drift = 0.01 dB

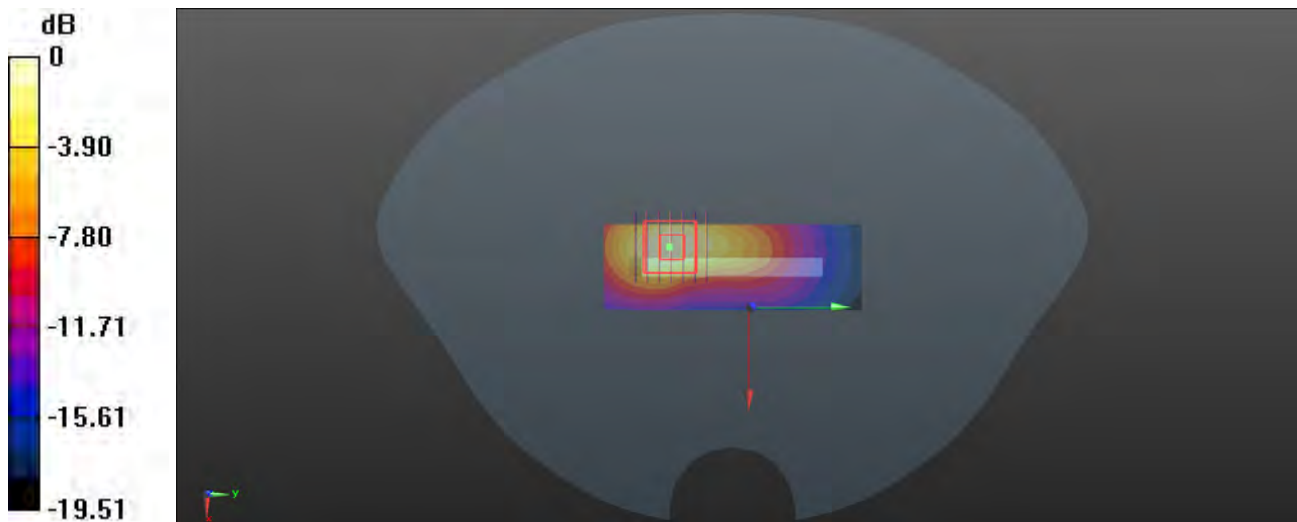
Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.326 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 0.922 W/kg



0 dB = 0.922 W/kg

P76 N12_DFT-QPSK15M_Rear Face_1cm_Ch141500_36RB_OS22_Ant1

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

Medium: HSL750_0724 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 43.037$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.4, 11.4, 11.4) @ 707.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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) = 0.265 W/kg

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

Reference Value = 17.30 V/m; Power Drift = 0.01 dB

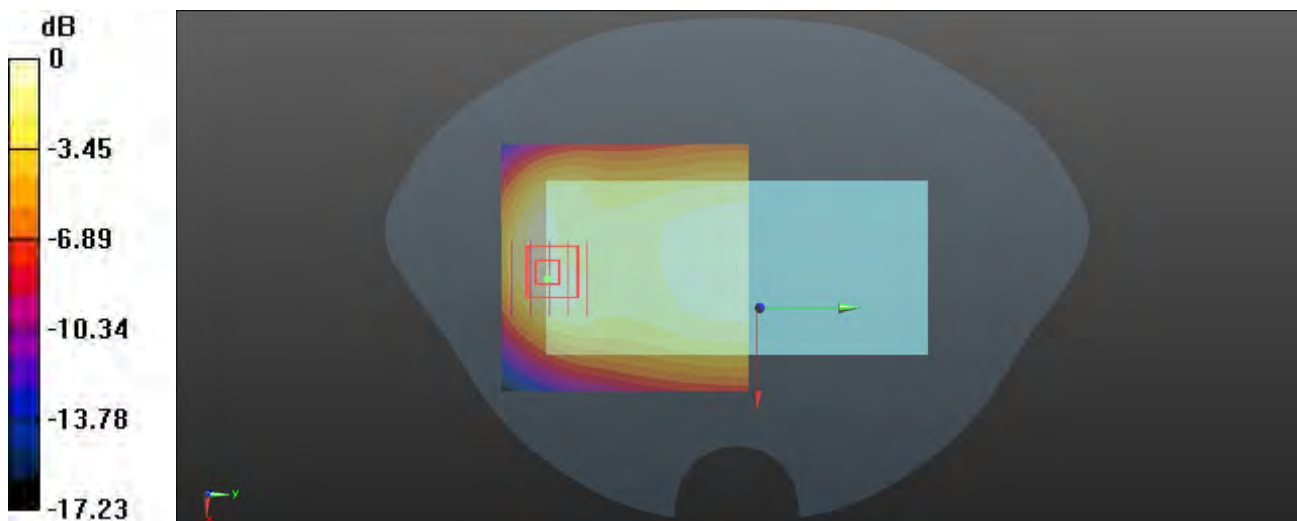
Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.117 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.266 W/kg

P77 N26_DFT-QPSK20M_Rear Face_1cm_Ch166300_1RB_OS53_Ant1

Communication System: NR; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835_0729 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.908$ S/m; $\epsilon_r = 43.298$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.96, 10.96, 10.96) @ 831.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- 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) = 0.443 W/kg

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

Reference Value = 15.63 V/m; Power Drift = 0.01 dB

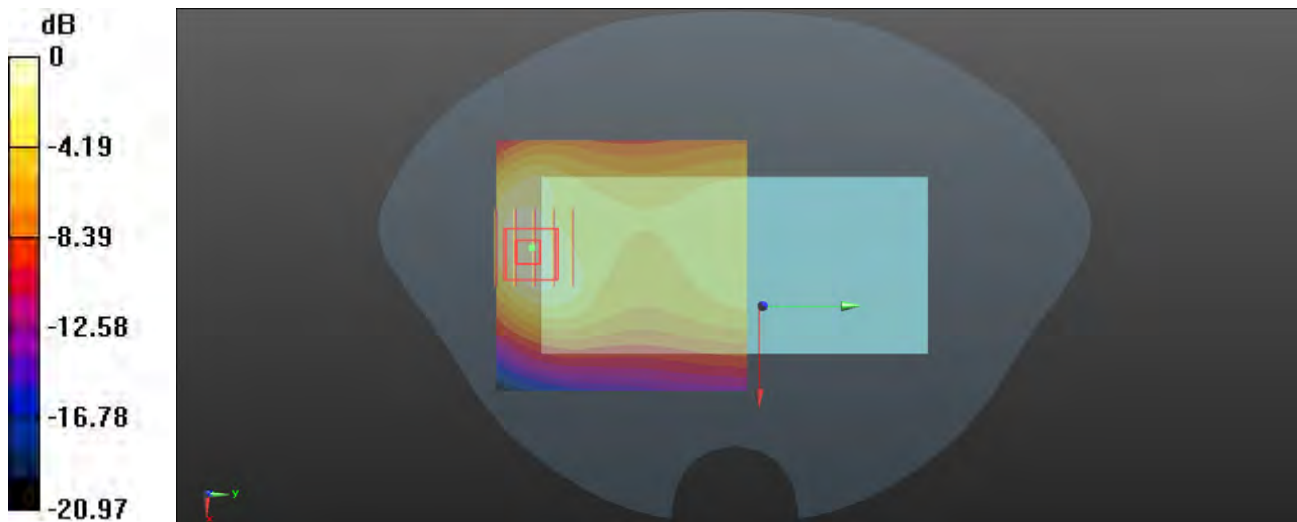
Peak SAR (extrapolated) = 0.633 W/kg

SAR(1 g) = 0.379 W/kg; SAR(10 g) = 0.222 W/kg

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

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

Maximum value of SAR (measured) = 0.444 W/kg



0 dB = 0.444 W/kg

P78 N38_DFT-QPSK40M_Top Side_1cm_Ch520000_1RB_OS53_Ant4

Communication System: UID 0, NR (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: HSL2550_0803 Medium parameters used: $f = 2600$ MHz; $\sigma = 1.888$ S/m; $\epsilon_r = 39.465$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.01, 8.01, 8.01) @ 2600 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.918 W/kg

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

Reference Value = 16.98 V/m; Power Drift = -0.04 dB

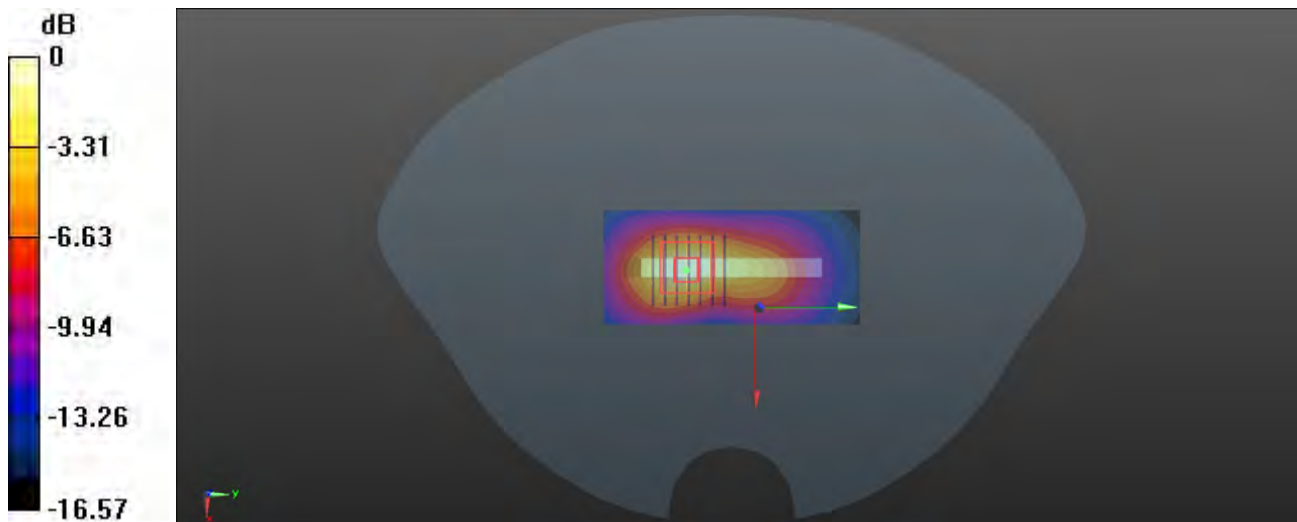
Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.336 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 0.922 W/kg



P79 N41_DFT-QPSK100M_Top Side_1cm_Ch509202_135RB_OS69_Ant4

Communication System: NR; Frequency: 2546.01 MHz; Duty Cycle: 1:1

Medium: HSL2550_0804 Medium parameters used: $f = 2546.01$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 39.582$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6°C; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.2, 8.2, 8.2) @ 2546.01 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 2024/3/6
- Phantom: SAM Right ; Type: QD000P40CD; Serial: TP:1611
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

-Area Scan (41x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

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

Reference Value = 17.38 V/m; Power Drift = 0.01 dB

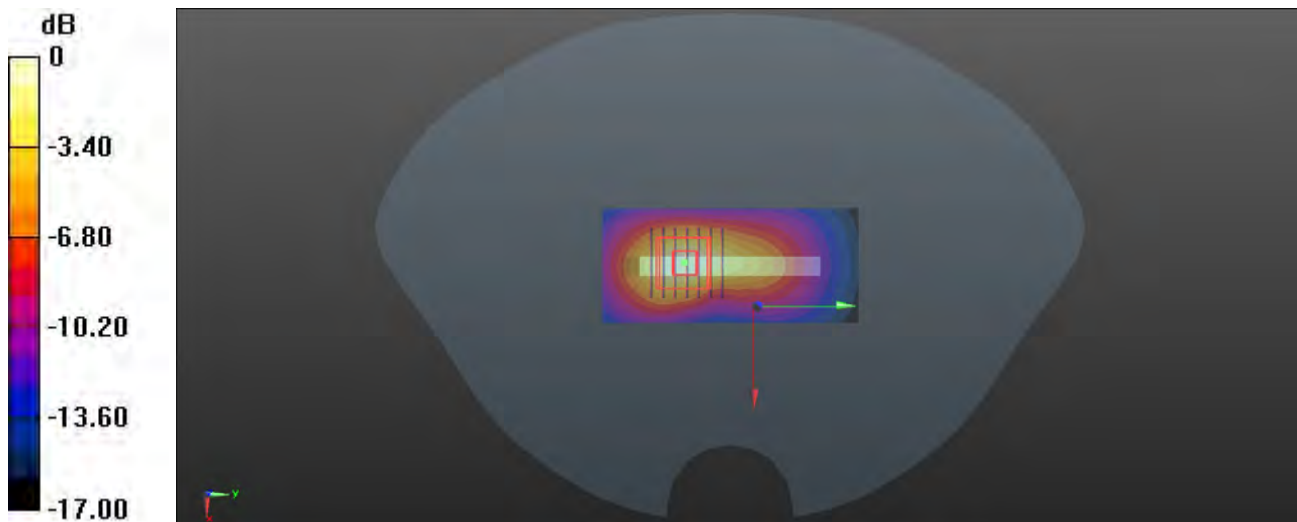
Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.378 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 50.6%

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



0 dB = 1.01 W/kg