

38_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413

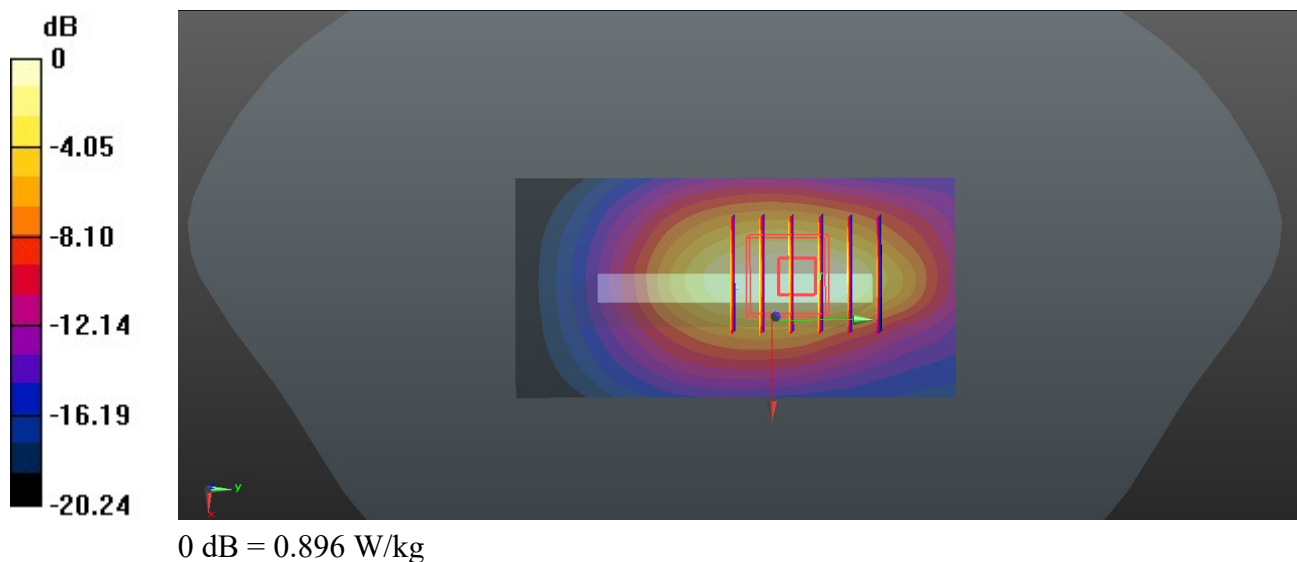
Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231114 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.24$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1413/Area Scan (41x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.933 W/kg

Ch1413/Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 22.99 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.307 W/kg
Maximum value of SAR (measured) = 0.896 W/kg



39_LTE Band 66_20M_QPSK_1RB_49Offset_Bottom Side_10mm_Ch132322

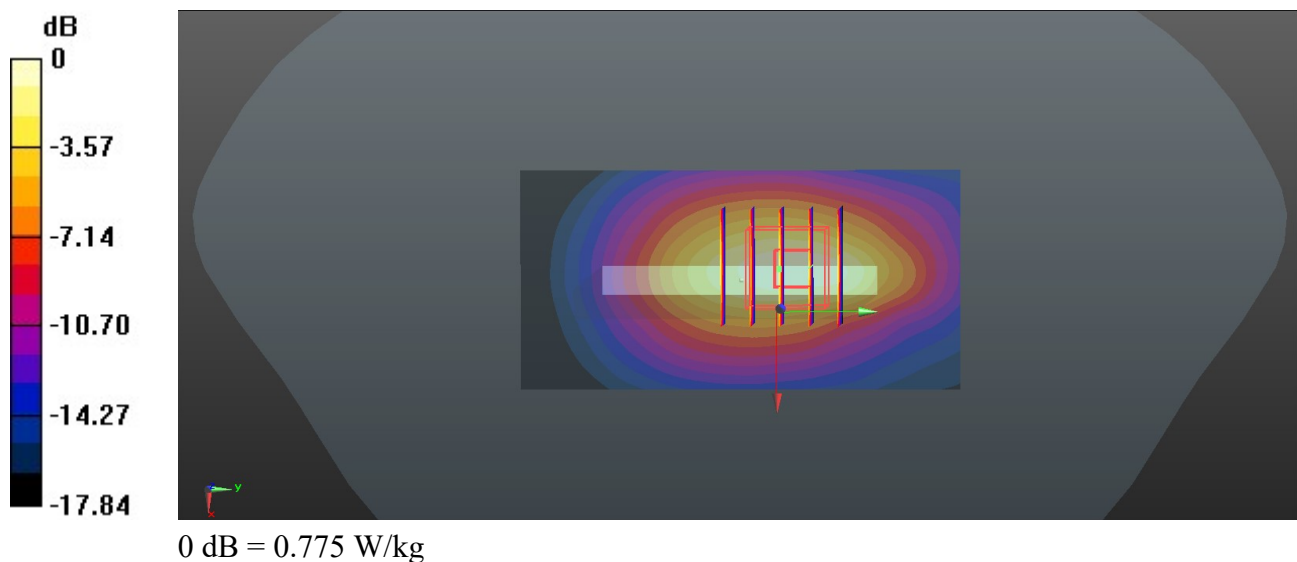
Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231114 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.22$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (41x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.718 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 21.33 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.949 W/kg
SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.267 W/kg
Maximum value of SAR (measured) = 0.775 W/kg



40_FR1 n66_40M_QPSK_1RB_1Offset_DFT-15_Bottom Side_10mm_Ch349000

Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_231114 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.346$ S/m; $\epsilon_r = 40.22$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

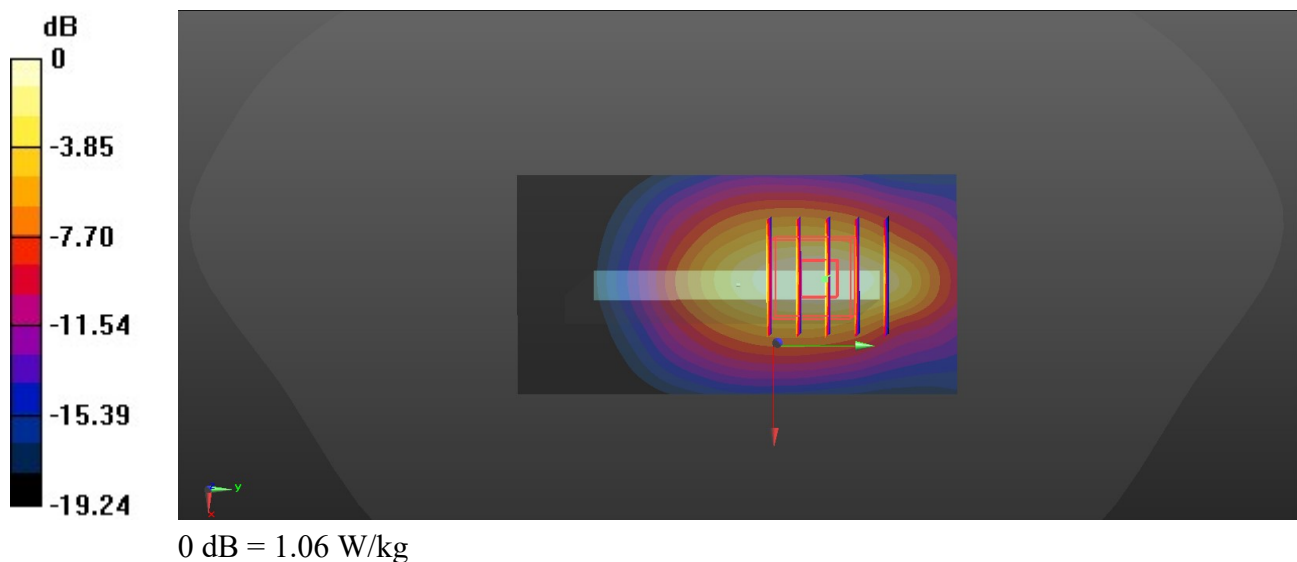
Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.80 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 1.06 W/kg



41_GSM1900_GPRS(2 Tx slots)_Back_10mm_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15

Medium: HSL_1900_231116 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.514 W/kg

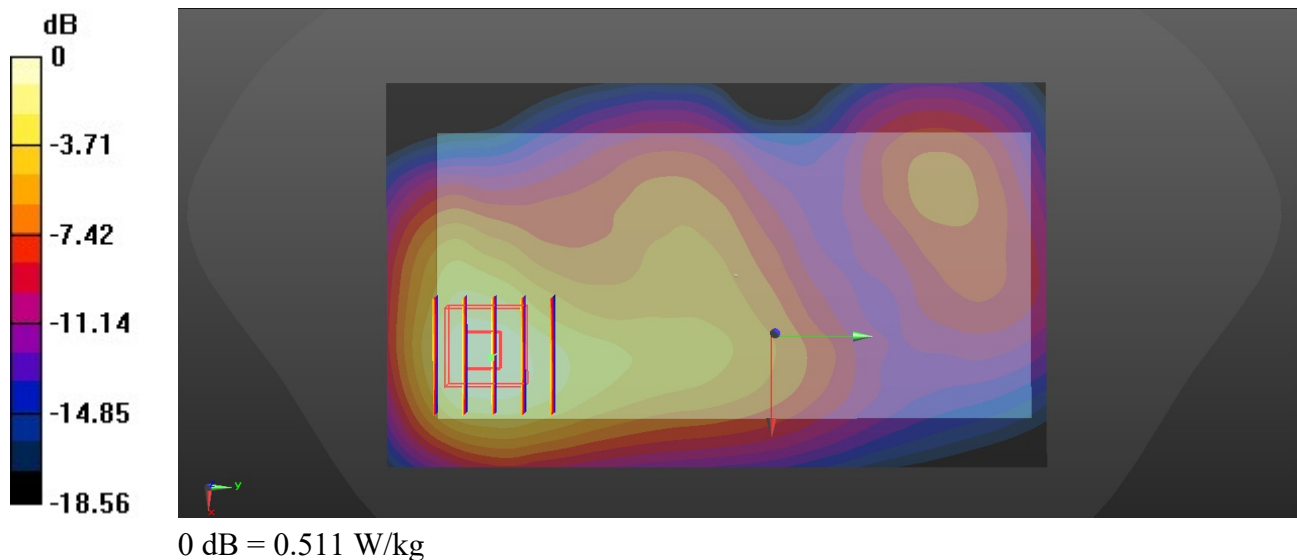
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.13 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.627 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



42_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9400

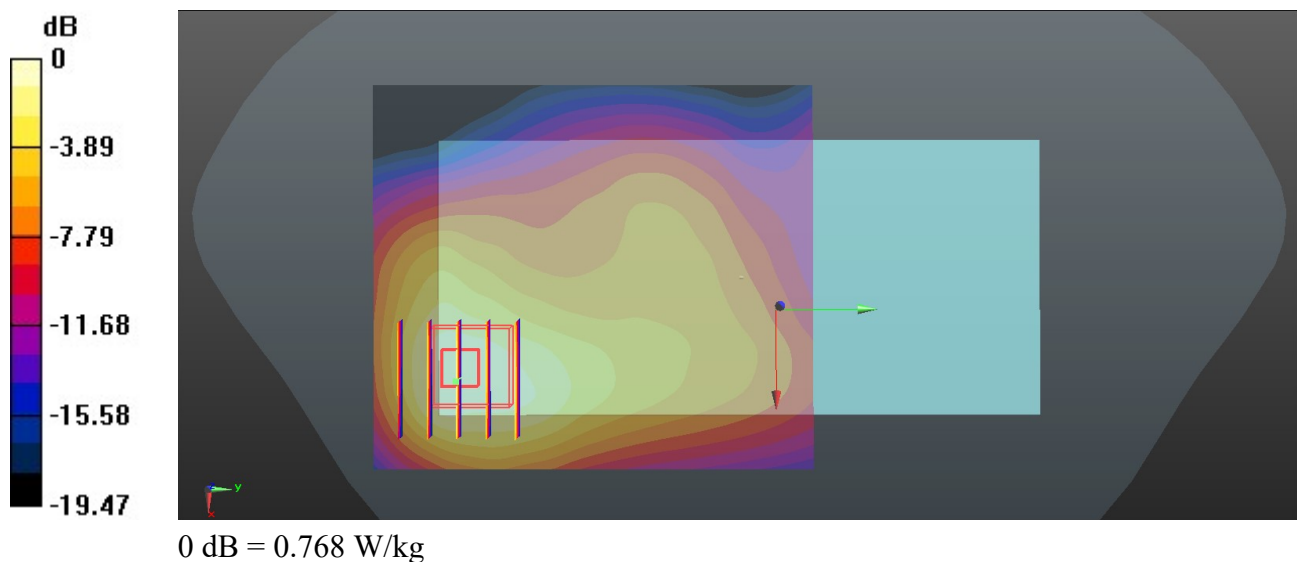
Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231116 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.787 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.90 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.768 W/kg



43_LTE Band 25_20M_QPSK_1RB_49Offset_Back_10mm_Ch26340

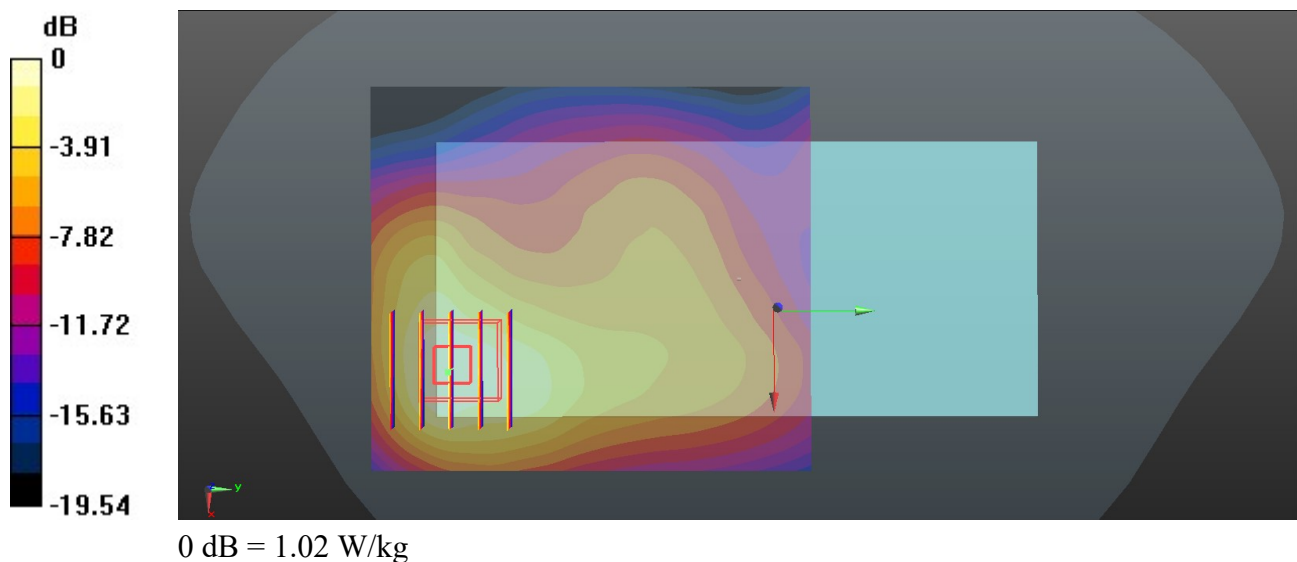
Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231116 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26340/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch26340/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.15 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.199 W/kg
Maximum value of SAR (measured) = 1.02 W/kg



44_FR1 n25_40M_QPSK_108RB_54Offset_DFT-15_Back_10mm_Ch376500

Communication System: UID 0, 5GNR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL_1900_231116 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 39.529$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376500/Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

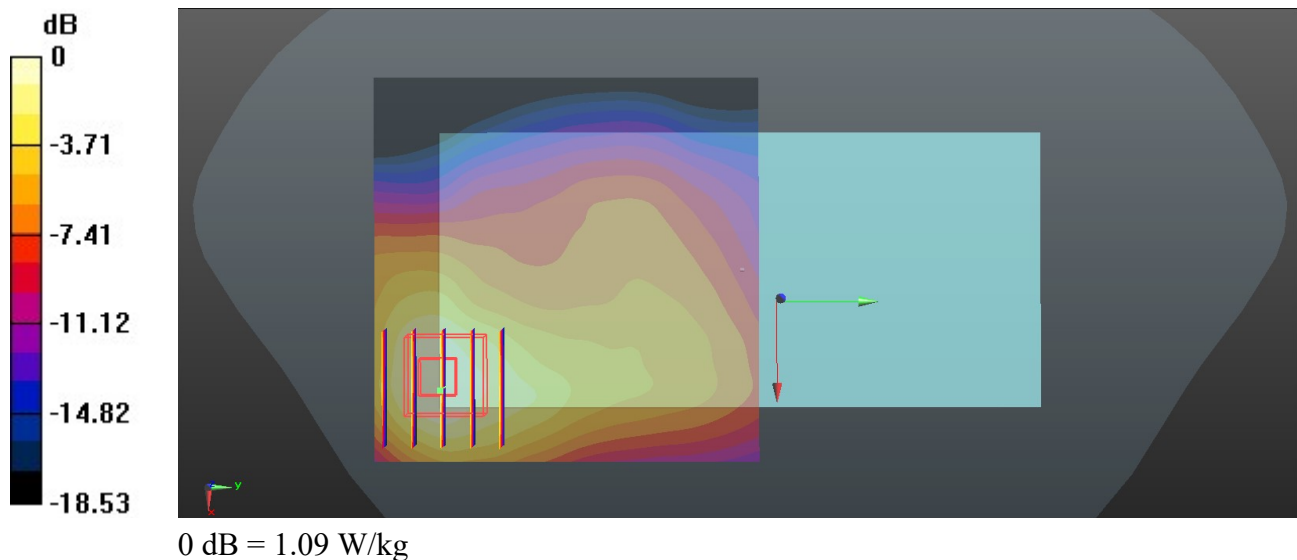
Ch376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.807 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.25 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



45_LTE Band 30_10M_QPSK_1RB_25Offset_Left Side_10mm_Ch27710

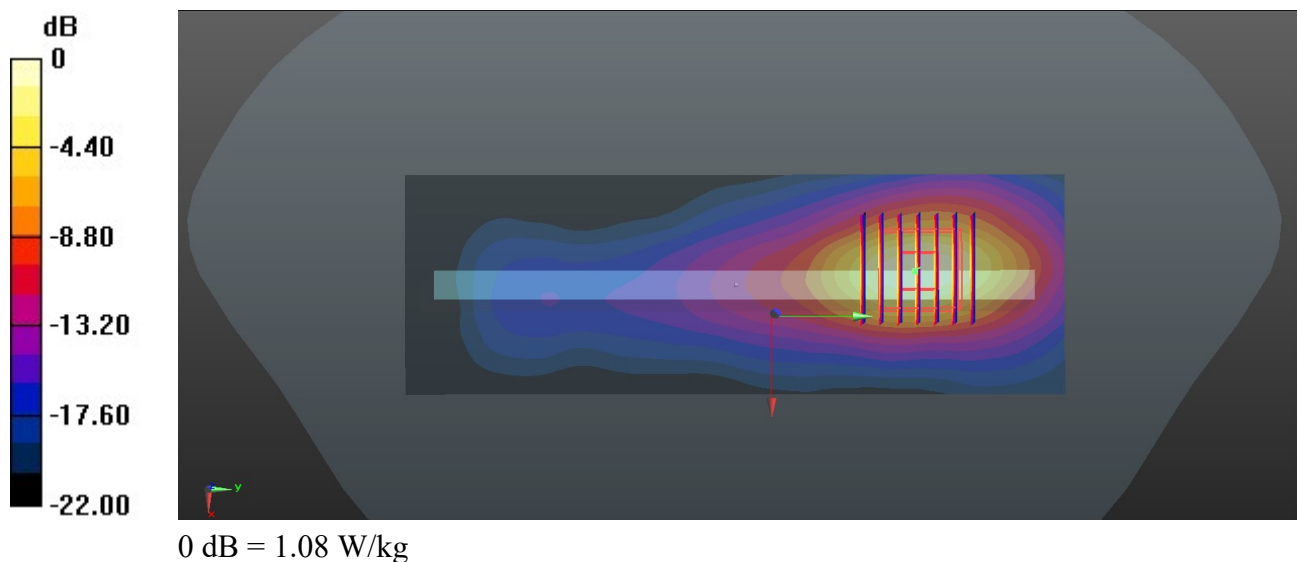
Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_231117 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.749$ S/m; $\epsilon_r = 39.835$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.81, 7.57); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch27710/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.553 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 1.08 W/kg



46_FR1 n30_10M_QPSK_25RB_14Offset_DFT-15_Left Side_10mm_Ch462000

Communication System: UID 0, 5GNR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL_2300_231117 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.749$ S/m; $\epsilon_r = 39.835$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.4, 7.81, 7.57); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch462000/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.632 W/kg

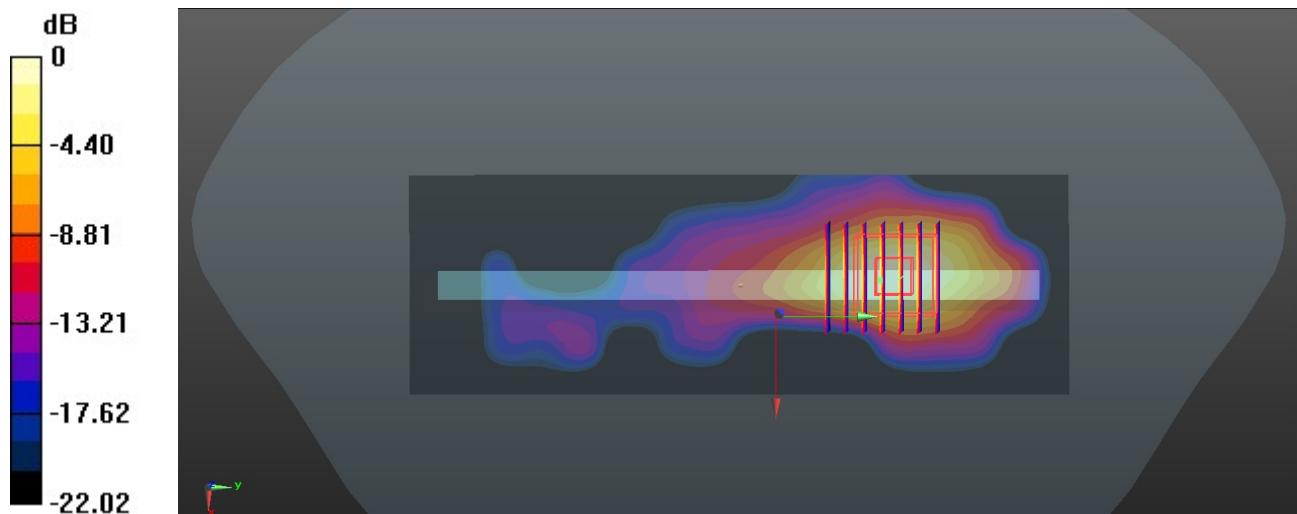
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.969 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.359 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.597 W/kg



0 dB = 0.597 W/kg

47_LTE Band 7_20M_QPSK_1RB_49Offset_Left Side_10mm_Ch20850

Communication System: UID 0, LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL_2600_231121 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 40.148$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20850/Area Scan (41x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

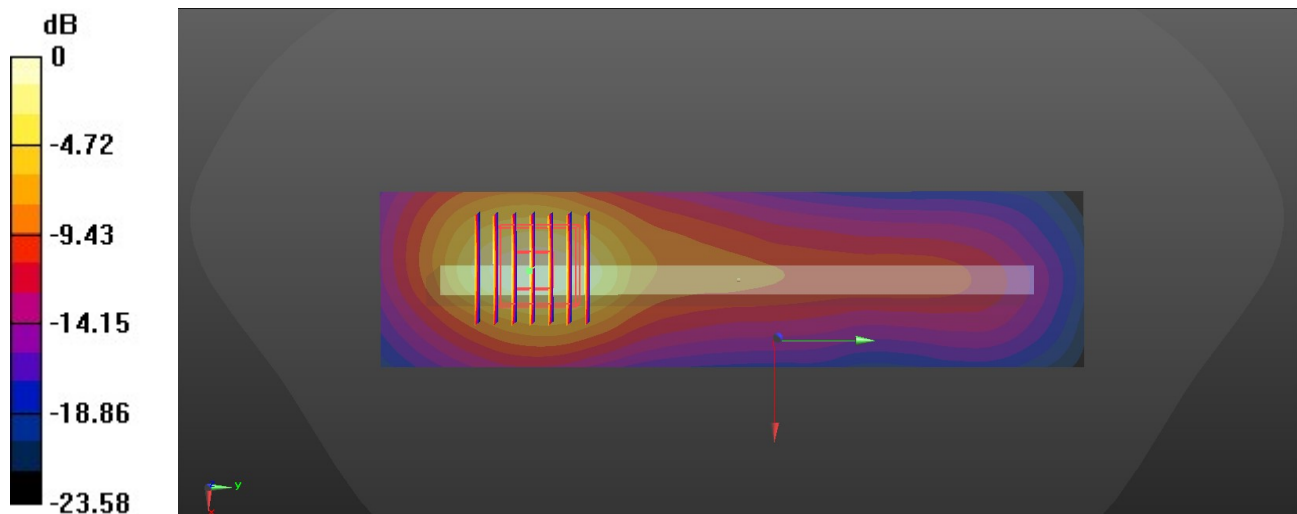
Ch20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.910 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.290 W/kg

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



0 dB = 1.01 W/kg

48_LTE Band 41_20M_QPSK_1RB_49Offset_Left Side_10mm_Ch39750

Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:2.331

Medium: HSL_2600_231121 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.818$ S/m; $\epsilon_r = 40.162$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39750/Area Scan (41x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

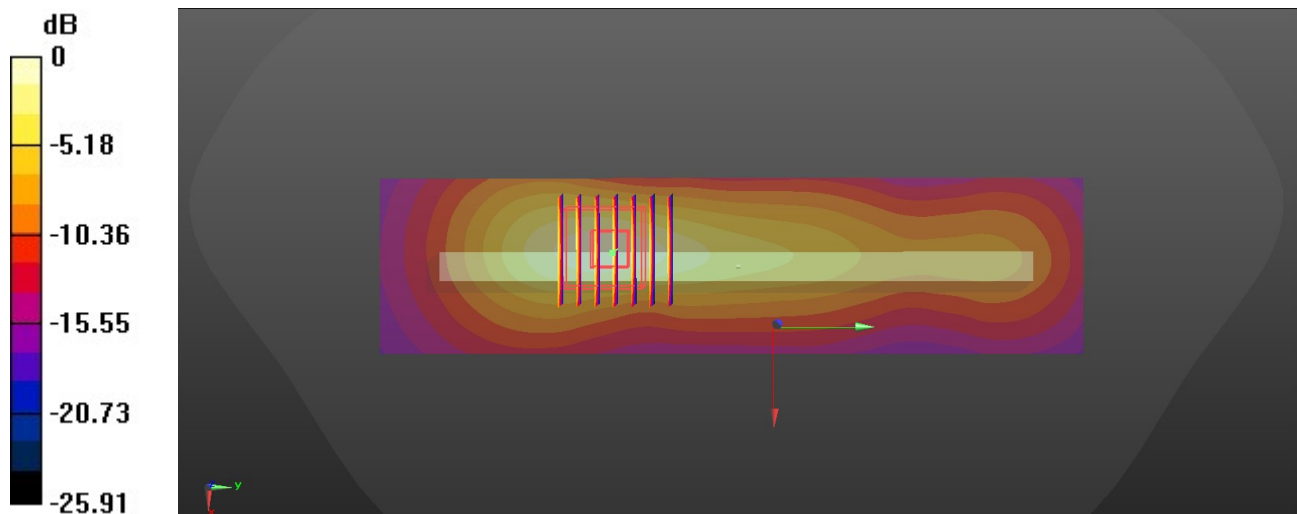
Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.70 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.311 W/kg

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



0 dB = 1.39 W/kg

49_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Left Side_10mm_Ch507000

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_231121 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.849$ S/m; $\epsilon_r = 40.069$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (41x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

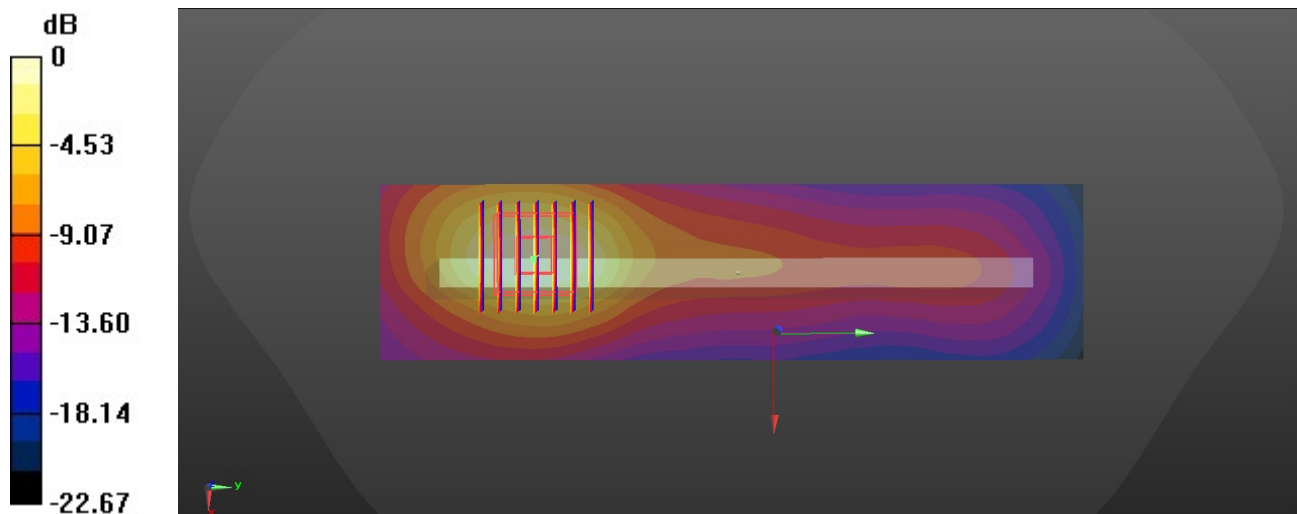
Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.90 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.807 W/kg; SAR(10 g) = 0.390 W/kg

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



0 dB = 1.31 W/kg

50_FR1 n41_100M_QPSK_135RB_69Offset_DFT-30_Left Side_10mm_Ch518598

Communication System: UID 0, 5GNR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL_2600_231121 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.914$ S/m; $\epsilon_r = 39.844$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.18, 7.6, 7.37); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.50 W/kg

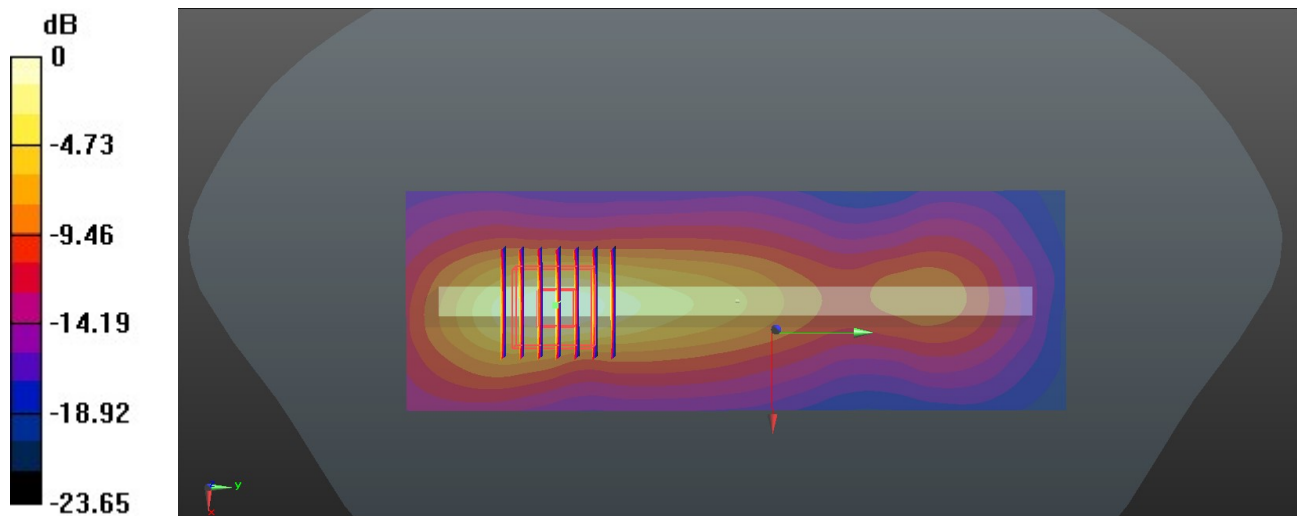
Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.34 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg

51_LTE Band 48_20M_QPSK_1RB_49Offset_Left Side_10mm_Ch56640

Communication System: UID 0, LTE (0); Frequency: 3690 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_231124 Medium parameters used: $f = 3690$ MHz; $\sigma = 3.03$ S/m; $\epsilon_r = 36.57$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.58, 6.99, 6.86); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

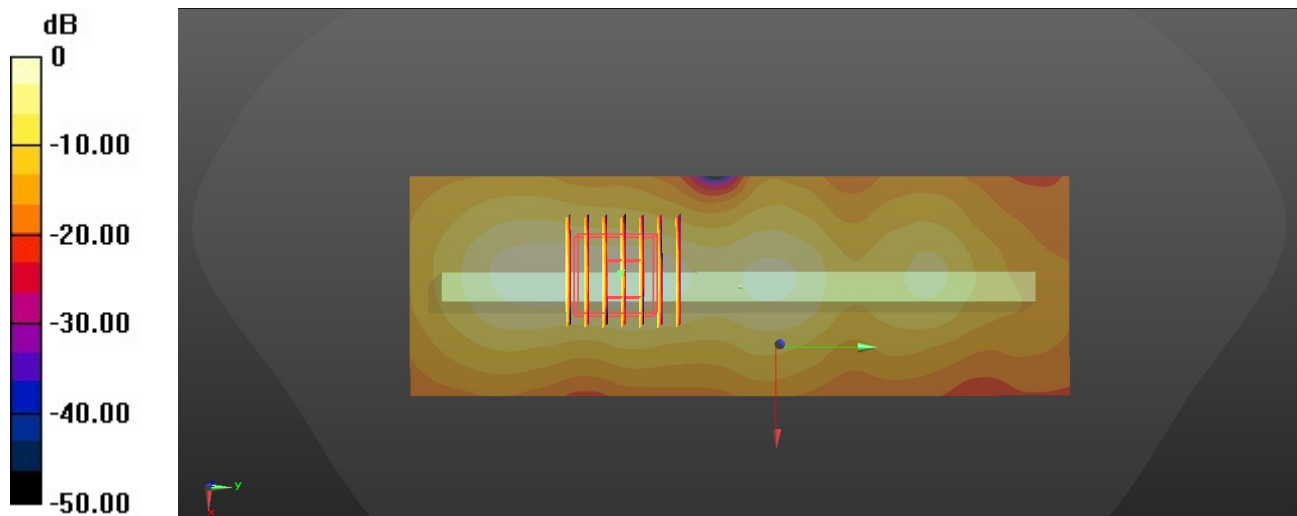
Ch56640/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 13.47 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg

52_FR1 n48_40M_QPSK_50RB_28Offset_DFT-30_Left Side_10mm_Ch645332

Communication System: UID 0, 5G NR (0); Frequency: 3679.98 MHz; Duty Cycle: 1:1

Medium: HSL_3700_231124 Medium parameters used: $f = 3680$ MHz; $\sigma = 3.023$ S/m; $\epsilon_r = 36.584$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.58, 6.99, 6.86); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch645332/Area Scan (51x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Ch645332/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 14.70 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.276 W/kg

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

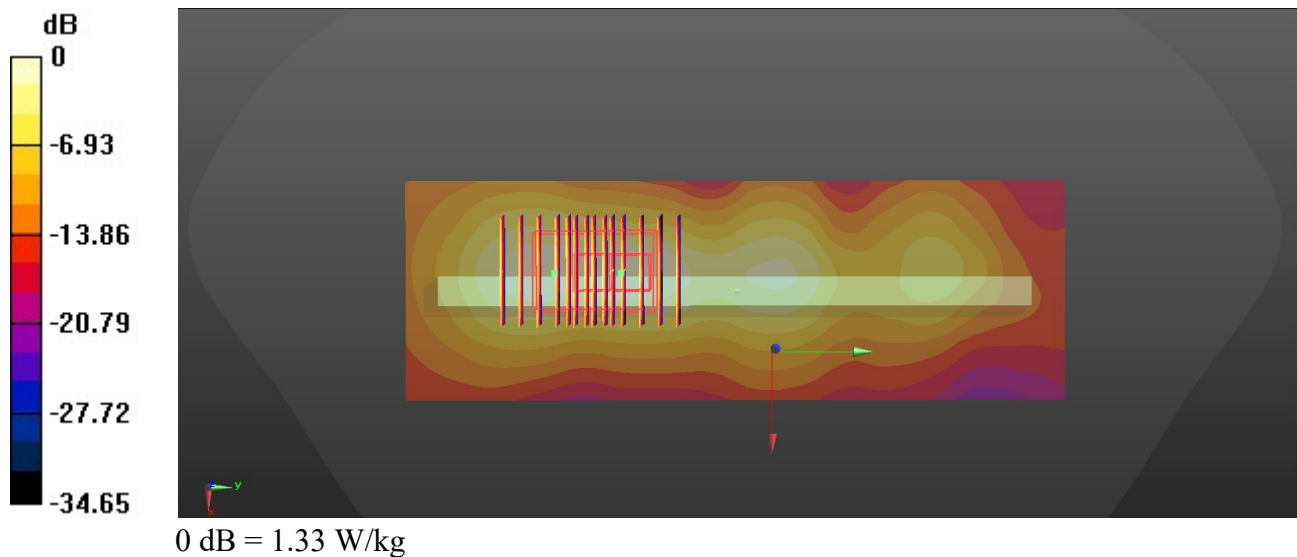
Ch645332/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 14.70 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.272 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



53_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Side_10mm_Ch656000

Communication System: UID 0, 5G NR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_231125 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.152$ S/m; $\epsilon_r = 36.2$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 7, 6.83); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.866 W/kg

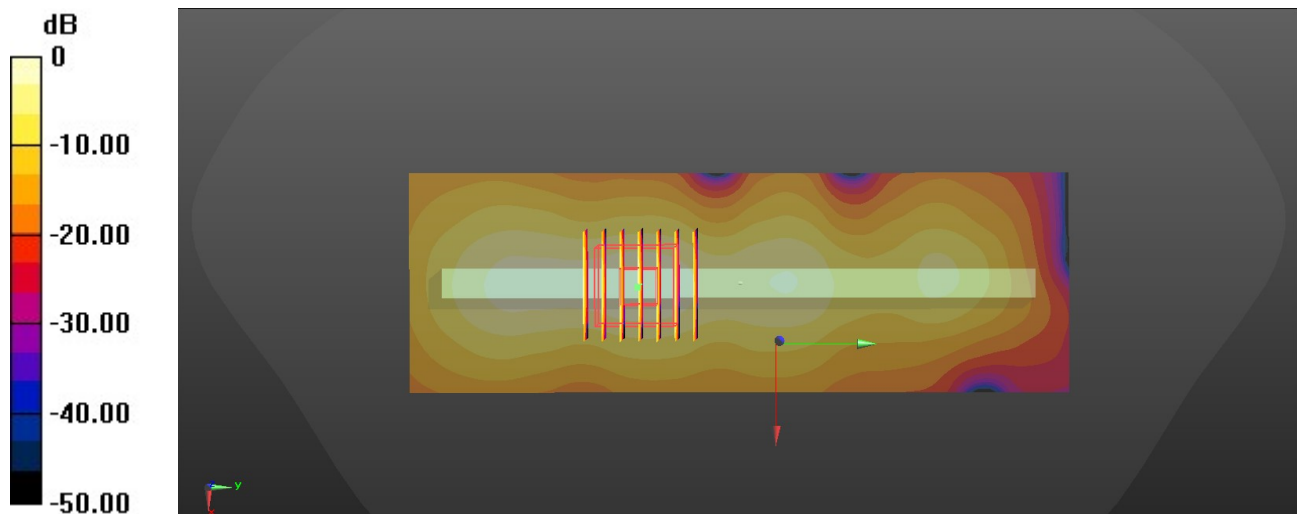
Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 3.168 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.925 W/kg



0 dB = 0.925 W/kg

54_Bluetooth_DH5 1Mbps_Right Side_10mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_231119 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.785$ S/m; $\epsilon_r = 40.069$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (41x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.249 W/kg

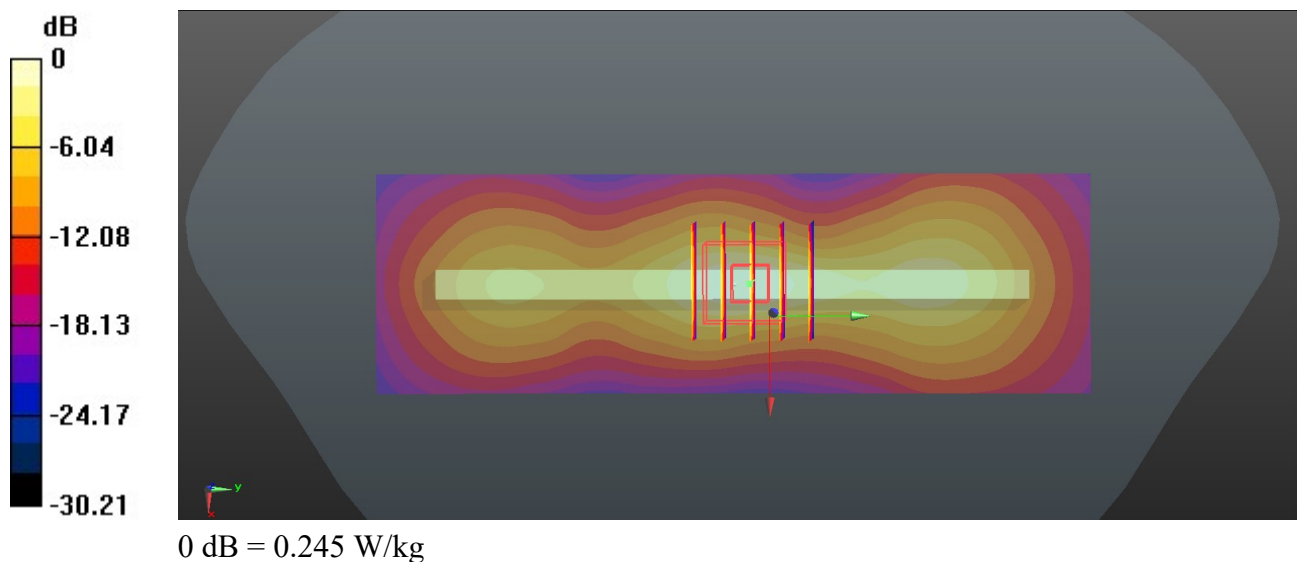
Ch39/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.566 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



55_WLAN2.4GHz_802.11b 1Mbps_Right Side_10mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.026

Medium: HSL_2450_231119 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.781$ S/m; $\epsilon_r = 40.073$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/06/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/01/23
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.592 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.65 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.729 W/kg

SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.149 W/kg

Maximum value of SAR (measured) = 0.583 W/kg

