

103_LTE Band 66_20M_QPSK_1RB_49Offset_Back_0mm_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_240127 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.475$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.79, 8.79, 8.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 8.60 W/kg

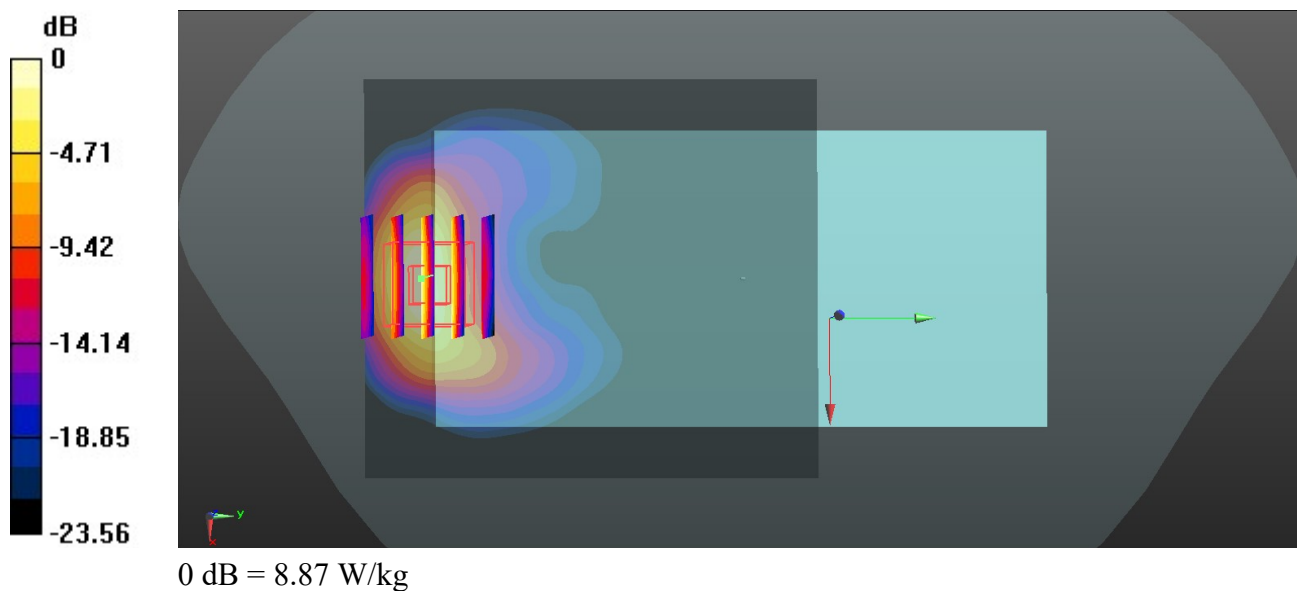
Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.545 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 12.1 W/kg

SAR(1 g) = 5.38 W/kg; SAR(10 g) = 2.36 W/kg

Maximum value of SAR (measured) = 8.87 W/kg



104_FR1 n70_15M_QPSK_1RB_1Offset_DFT-15_Back_0mm_Ch340500

Communication System: UID 0, 5G NR (0); Frequency: 1702.5 MHz; Duty Cycle: 1:1

Medium: HSL_1750_240127 Medium parameters used: $f = 1702.5$ MHz; $\sigma = 1.332$ S/m; $\epsilon_r = 40.509$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.79, 8.79, 8.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch340500/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 5.27 W/kg

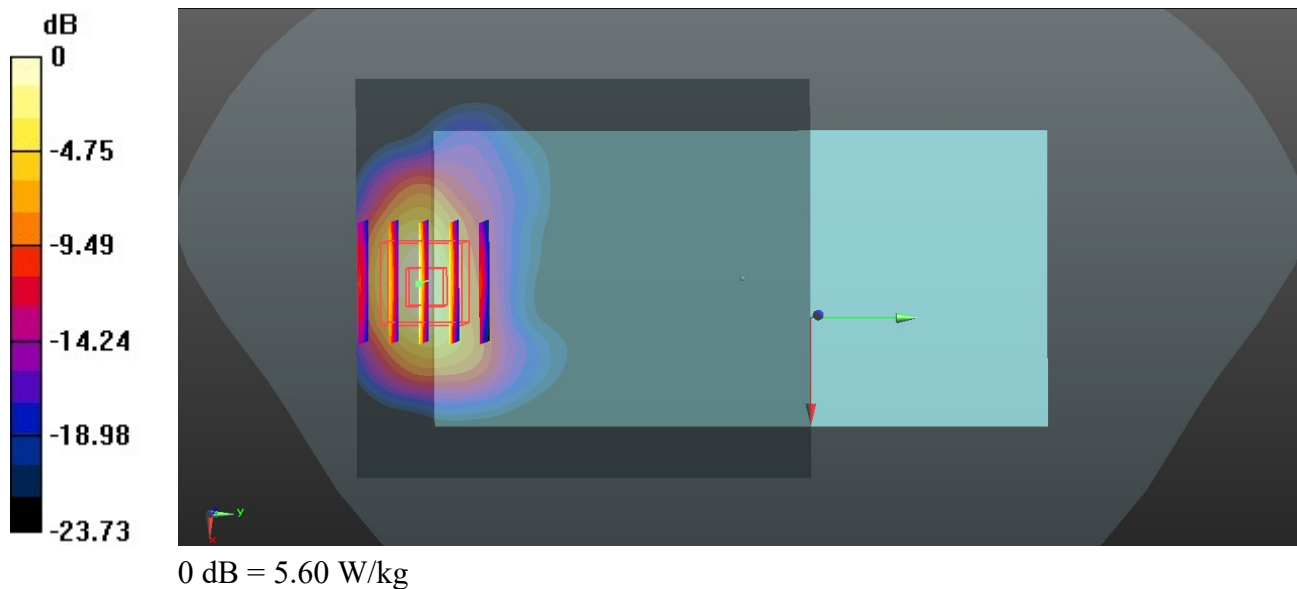
Ch340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.505 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 9.60 W/kg

SAR(1 g) = 4.2 W/kg; SAR(10 g) = 2.09 W/kg

Maximum value of SAR (measured) = 5.60 W/kg



105_FR1 n66_40M_QPSK_1RB_1Offset_DFT-15_Back_0mm_Ch349000

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

Medium: HSL_1750_240127 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 40.475$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.79, 8.79, 8.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 7.11 W/kg

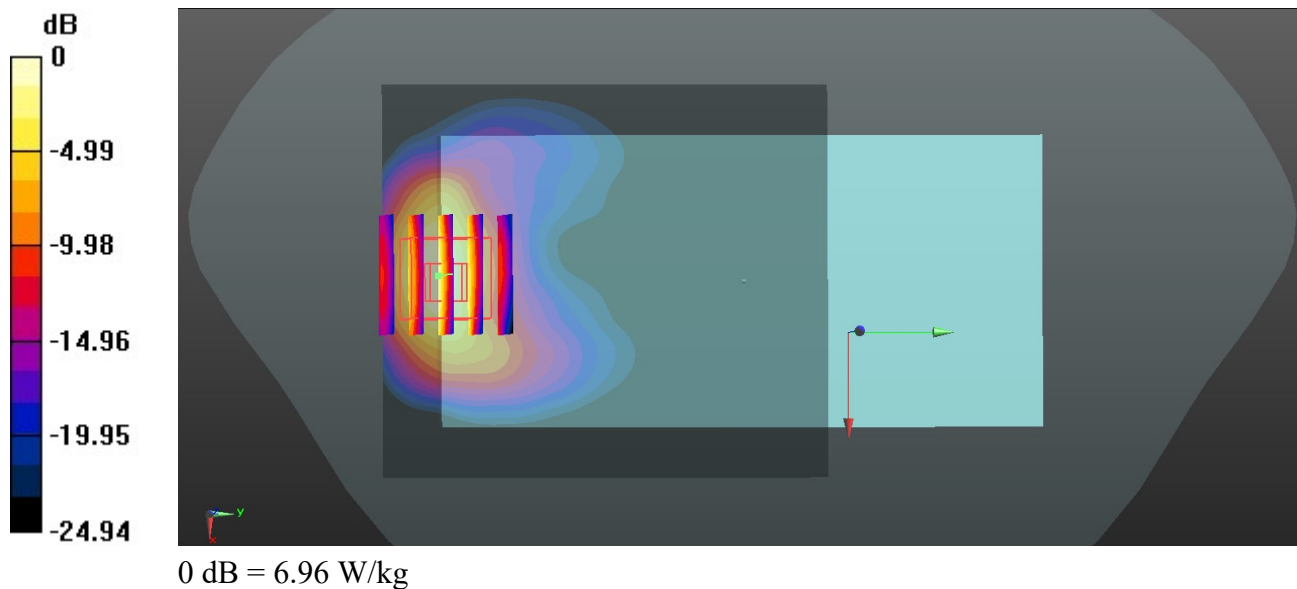
Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.101 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 11.9 W/kg

SAR(1 g) = 5.26 W/kg; SAR(10 g) = 2.27 W/kg

Maximum value of SAR (measured) = 6.96 W/kg



106_GSM1900_GPRS (3 Tx slots)_Back_0mm_Ch810

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.77
Medium: HSL_1900_240128 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.437$ S/m; $\epsilon_r = 40.634$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch810/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 8.63 W/kg

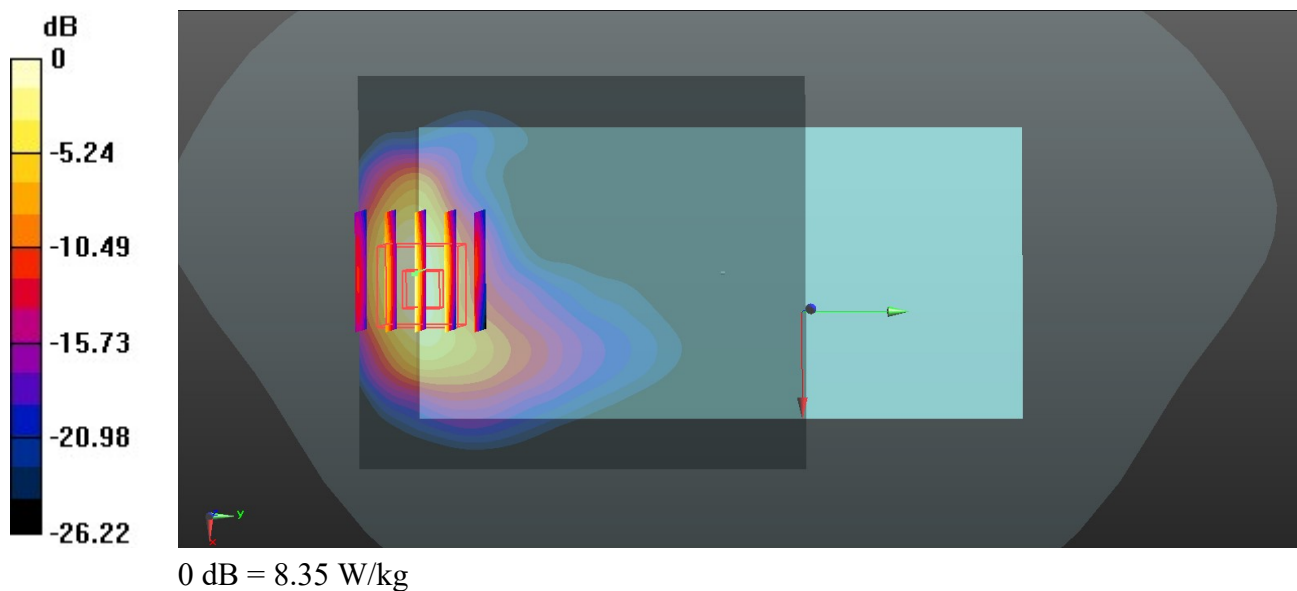
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.139 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 11.0 W/kg

SAR(1 g) = 5.14 W/kg; SAR(10 g) = 2.14 W/kg

Maximum value of SAR (measured) = 8.35 W/kg



107_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9262

Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240128 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.693$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9262/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 8.36 W/kg

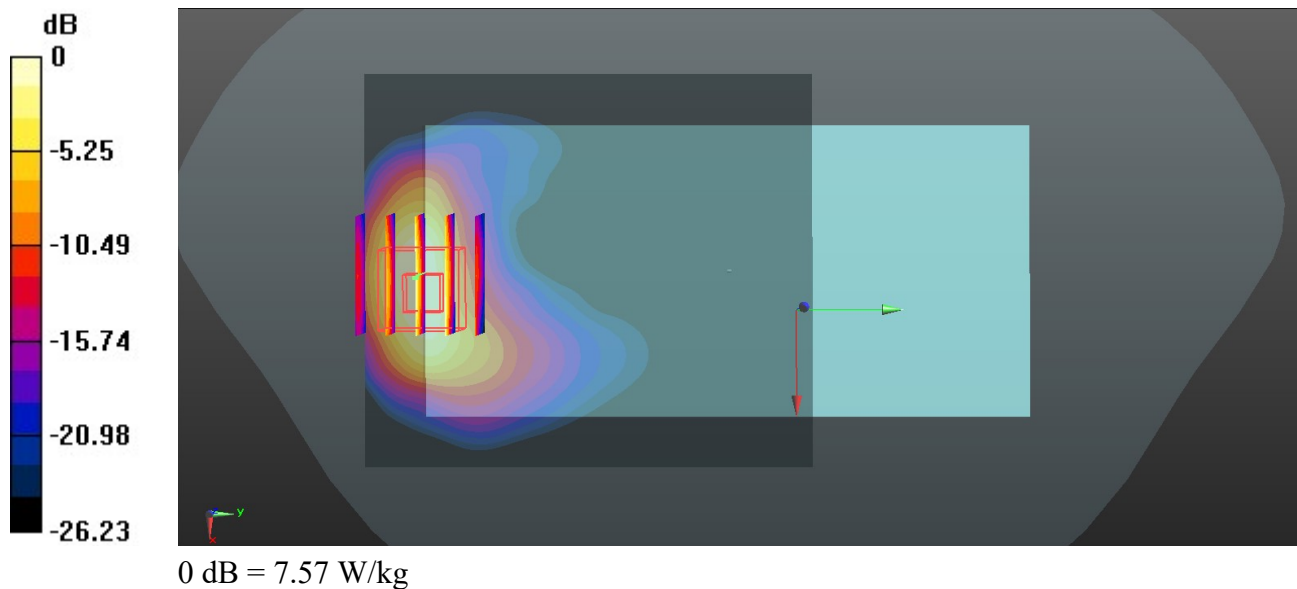
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.7580 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 11.2 W/kg

SAR(1 g) = 4.68 W/kg; SAR(10 g) = 2.04 W/kg

Maximum value of SAR (measured) = 7.57 W/kg



108_LTE Band 25_20M_QPSK_1RB_49Offset_Back_0mm_Ch26590

Communication System: UID 0, LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240128 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 40.637$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26590/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 6.92 W/kg

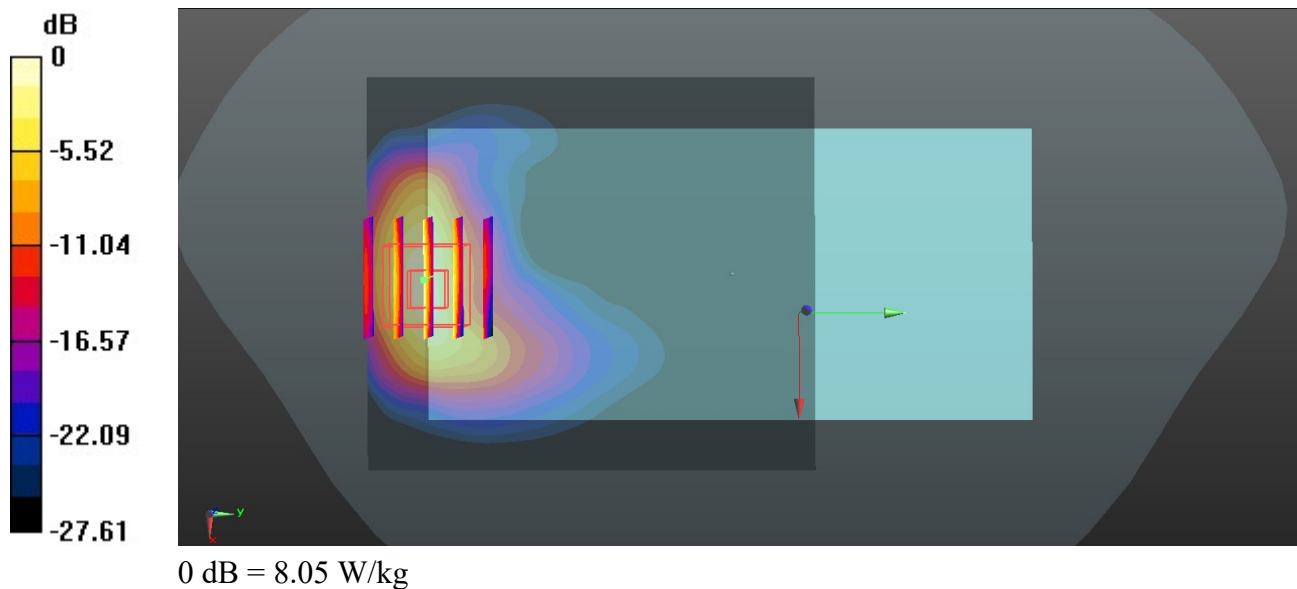
Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.821 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 10.2 W/kg

SAR(1 g) = 4.76 W/kg; SAR(10 g) = 2.08 W/kg

Maximum value of SAR (measured) = 8.05 W/kg



109_FR1 n25_40M_QPSK_1RB_1Offset_DFT-15_Back_0mm_Ch376500

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

Medium: HSL_1900_240128 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 40.648$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.19, 8.19, 8.19); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376500/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 8.18 W/kg

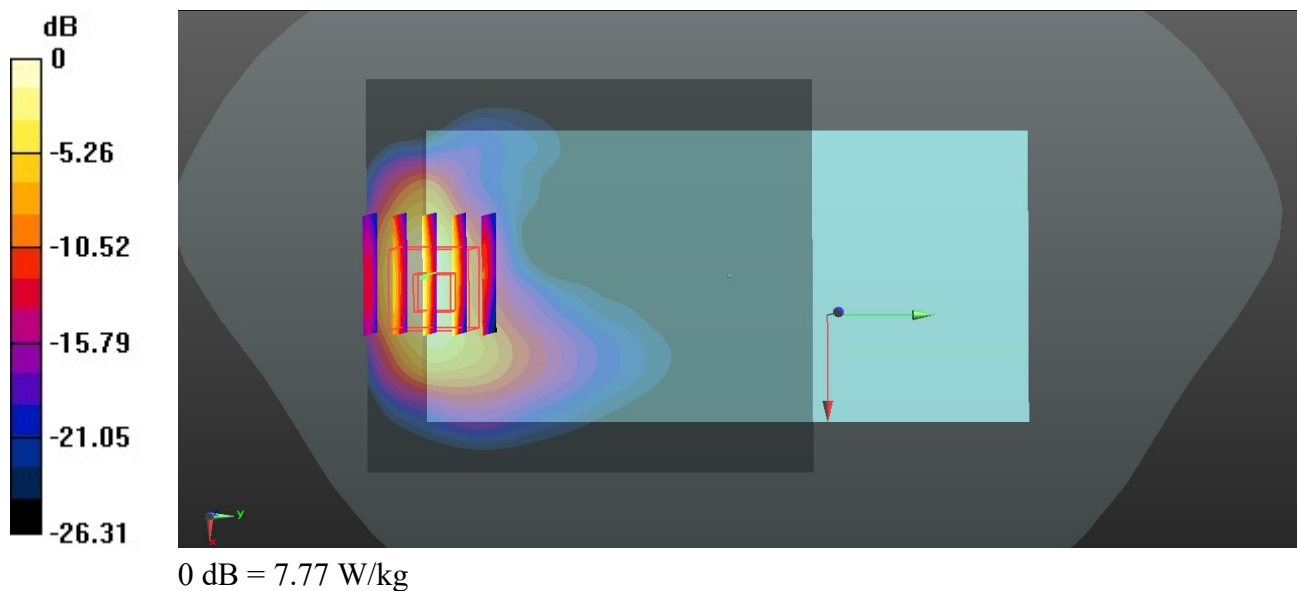
Ch376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.095 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 12.3 W/kg

SAR(1 g) = 4.99 W/kg; SAR(10 g) = 2.12 W/kg

Maximum value of SAR (measured) = 7.77 W/kg



110_LTE Band 30_10M_QPSK_1RB_25Offset_Right side_0mm_Ch27710

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

Medium: HSL_2300_240131 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.723$ S/m; $\epsilon_r = 39.639$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.27, 8.11, 8.15); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch27710/Area Scan (41x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 11.2 W/kg

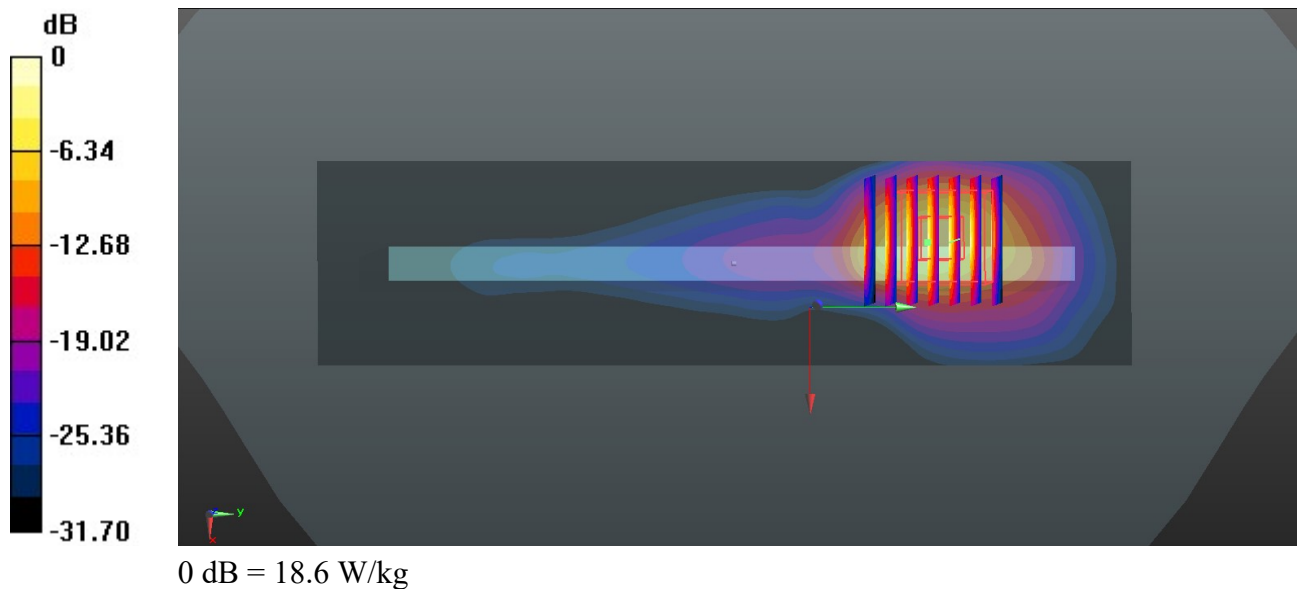
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 10.13 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 26.1 W/kg

SAR(1 g) = 7.67 W/kg; SAR(10 g) = 2.54 W/kg

Maximum value of SAR (measured) = 18.6 W/kg



111_FR1 n30_10M_QPSK_1RB_1Offset_DFT-15_Right side_0mm_Ch462000

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

Medium: HSL_2300_240131 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.723$ S/m; $\epsilon_r = 39.639$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(8.27, 8.11, 8.15); Calibrated: 2023/4/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch462000/Area Scan (41x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 8.93 W/kg

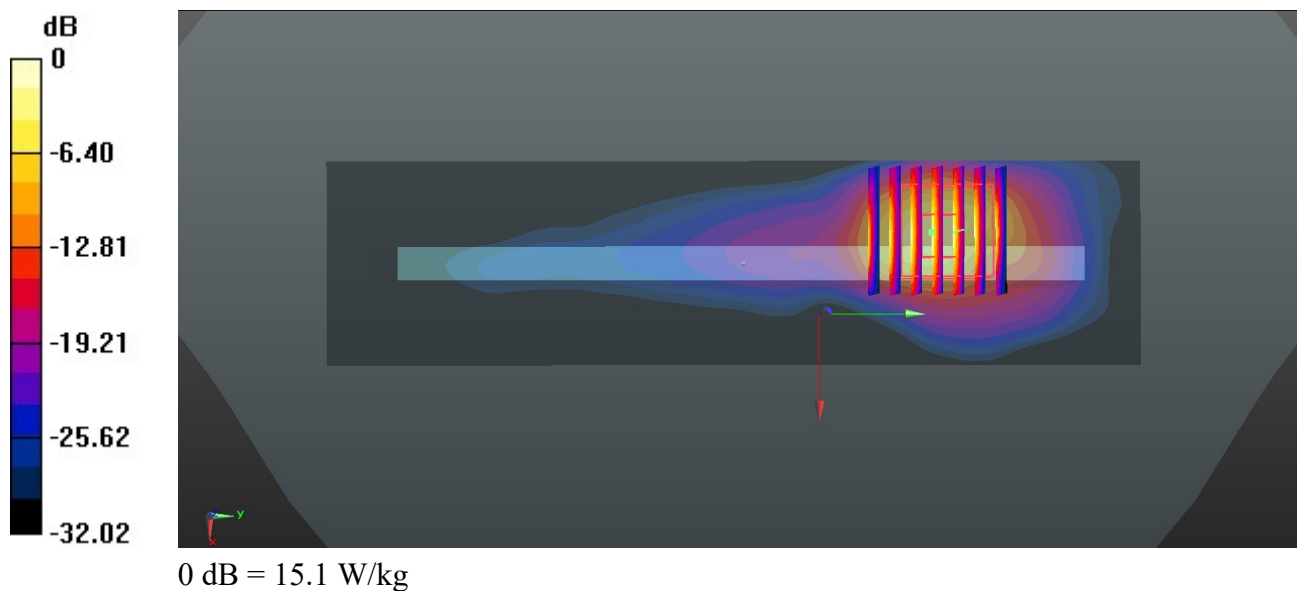
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 9.169 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 21.2 W/kg

SAR(1 g) = 6.34 W/kg; SAR(10 g) = 2.09 W/kg

Maximum value of SAR (measured) = 15.1 W/kg



112_LTE Band 7_20M_QPSK_1RB_49Offset_Right side_0mm_Ch21350

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL_2600_240201 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.874$ S/m; $\epsilon_r = 38.559$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21350/Area Scan (51x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 15.0 W/kg

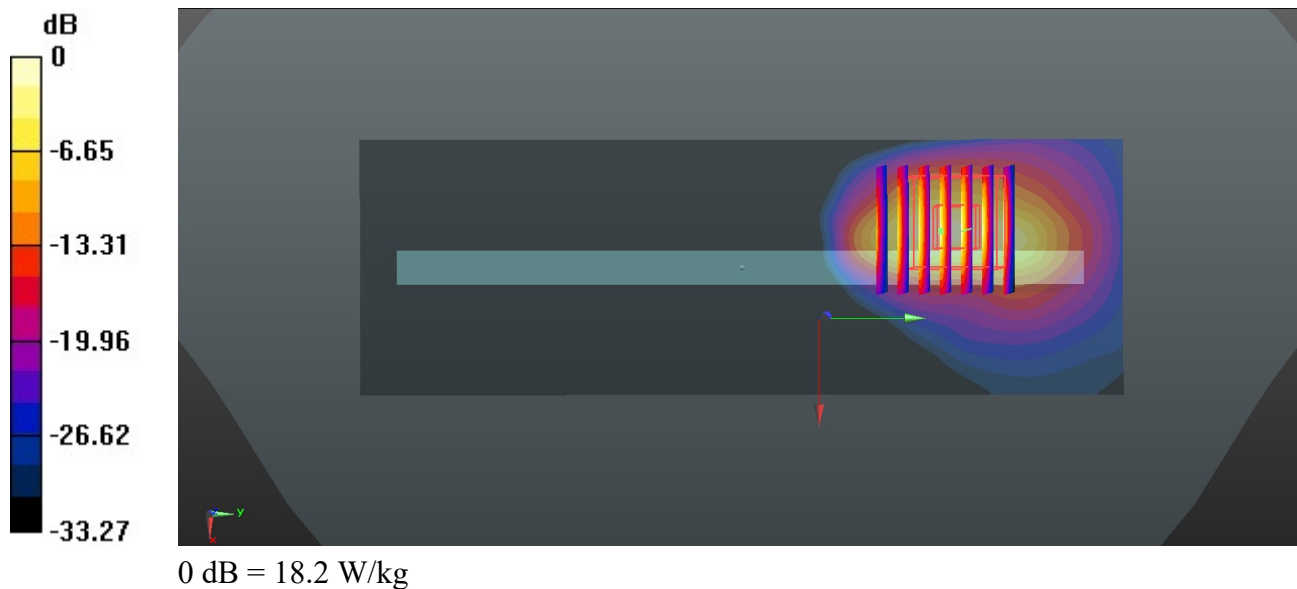
Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.9380 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 26.2 W/kg

SAR(1 g) = 7.89 W/kg; SAR(10 g) = 2.63 W/kg

Maximum value of SAR (measured) = 18.2 W/kg



113_LTE Band 41_20M_QPSK_1RB_49Offset_Right side_0mm_Ch40185

Communication System: UID 0, LTE (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_240201 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 38.573$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40185/Area Scan (51x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 16.6 W/kg

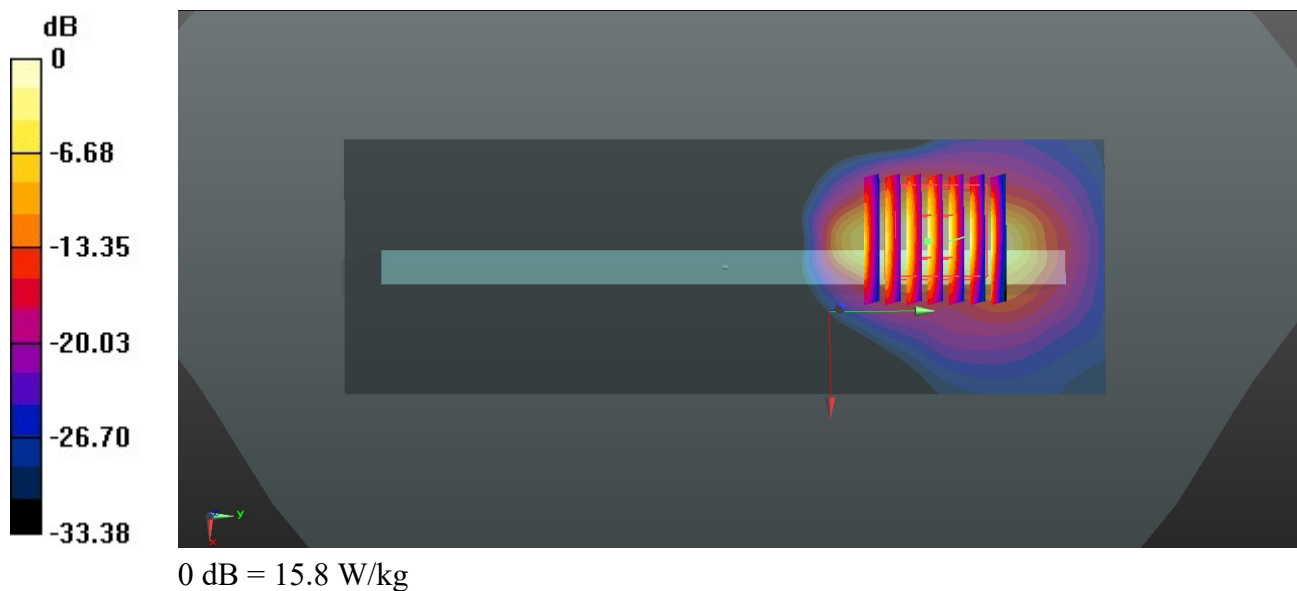
Ch40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.2550 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 22.3 W/kg

SAR(1 g) = 7.12 W/kg; SAR(10 g) = 2.45 W/kg

Maximum value of SAR (measured) = 15.8 W/kg



114_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Right side_0mm_Ch507000

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

Medium: HSL_2600_240201 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.854$ S/m; $\epsilon_r = 38.594$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (51x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 18.4 W/kg

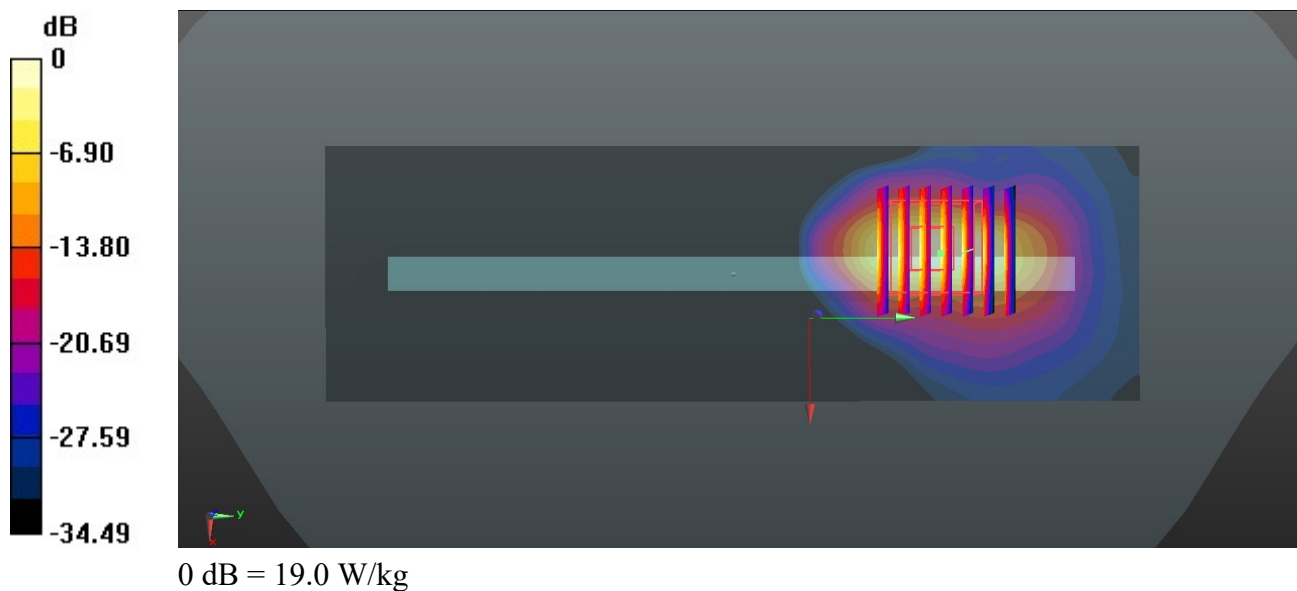
Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 29.9 W/kg

SAR(1 g) = 7.44 W/kg; SAR(10 g) = 2.39 W/kg

Maximum value of SAR (measured) = 19.0 W/kg



115_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Right side_0mm_Ch518598

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

Medium: HSL_2600_240201 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 38.514$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.51, 7.51, 7.51); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 17.7 W/kg

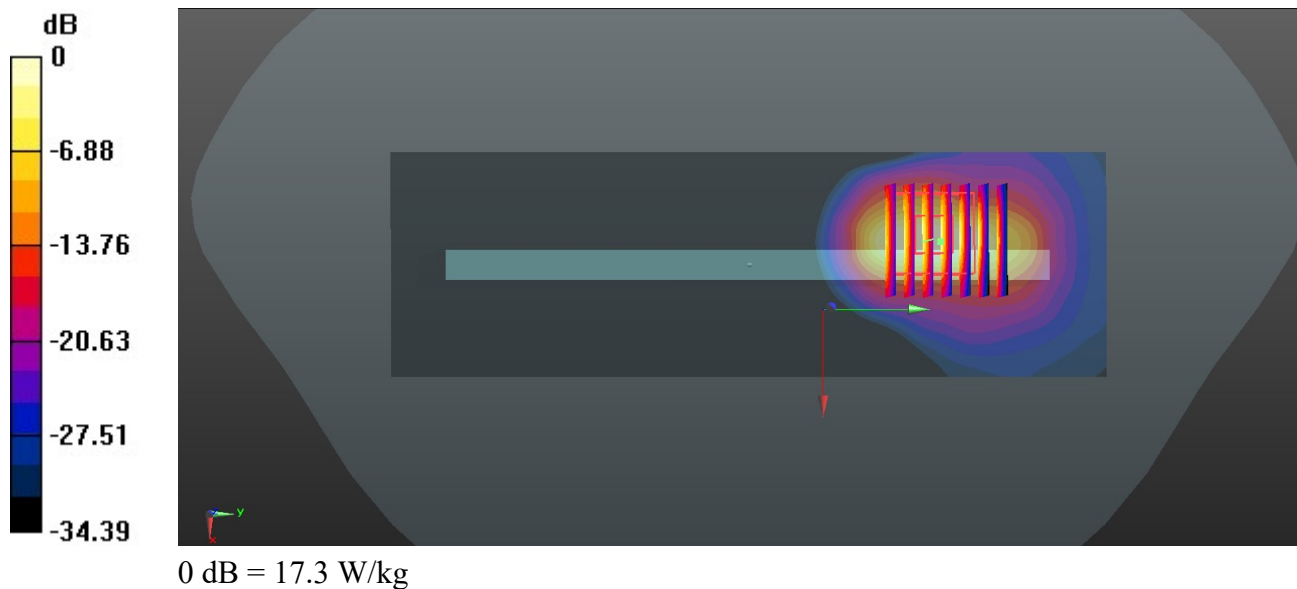
Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.552 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 26.1 W/kg

SAR(1 g) = 7.58 W/kg; SAR(10 g) = 2.47 W/kg

Maximum value of SAR (measured) = 17.3 W/kg



116_LTE Band 48_20M_QPSK_1RB_49Offset_Back_0mm_Ch55340

Communication System: UID 0, LTE (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_240128 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.894$ S/m; $\epsilon_r = 37.098$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.79, 6.79, 6.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55340/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 5.21 W/kg

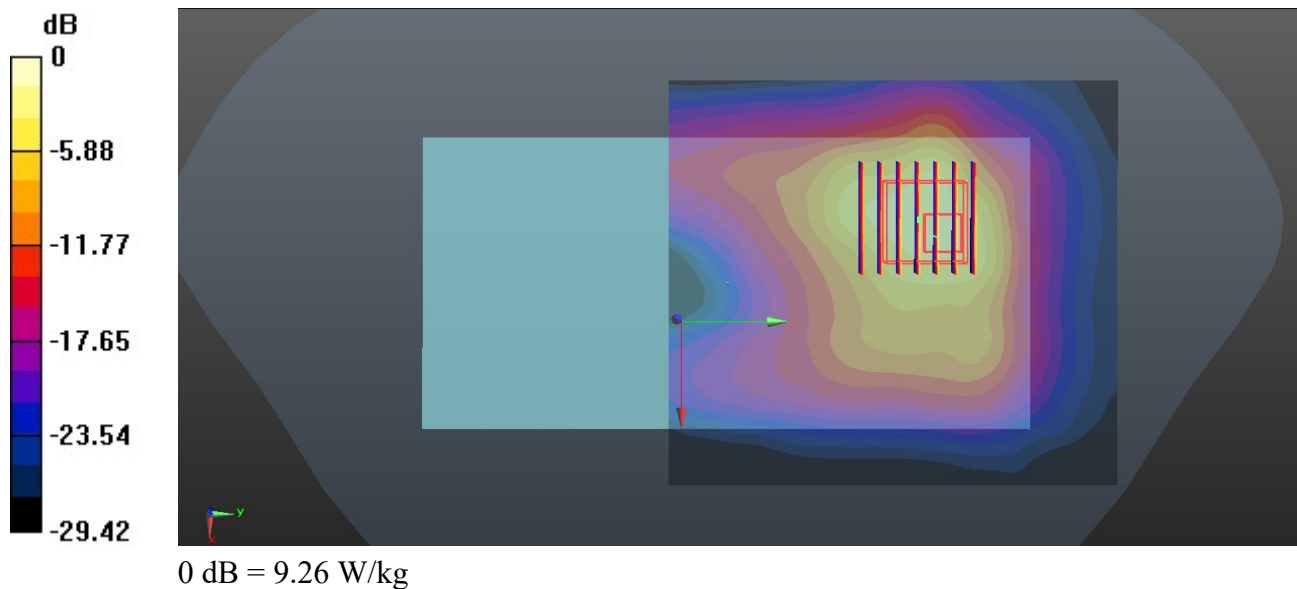
Ch55340/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 14.89 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 15.4 W/kg

SAR(1 g) = 3.42 W/kg; SAR(10 g) = 1.54 W/kg

Maximum value of SAR (measured) = 9.26 W/kg



117_FR1_n48_40M_QPSK_1RB_1Offset_DFT-30_Back_0mm_Ch645332

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

Medium: HSL_3700_240202 Medium parameters used: $f = 3680$ MHz; $\sigma = 2.987$ S/m; $\epsilon_r = 36.954$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.77, 6.77, 6.77); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch645332/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 12.6 W/kg

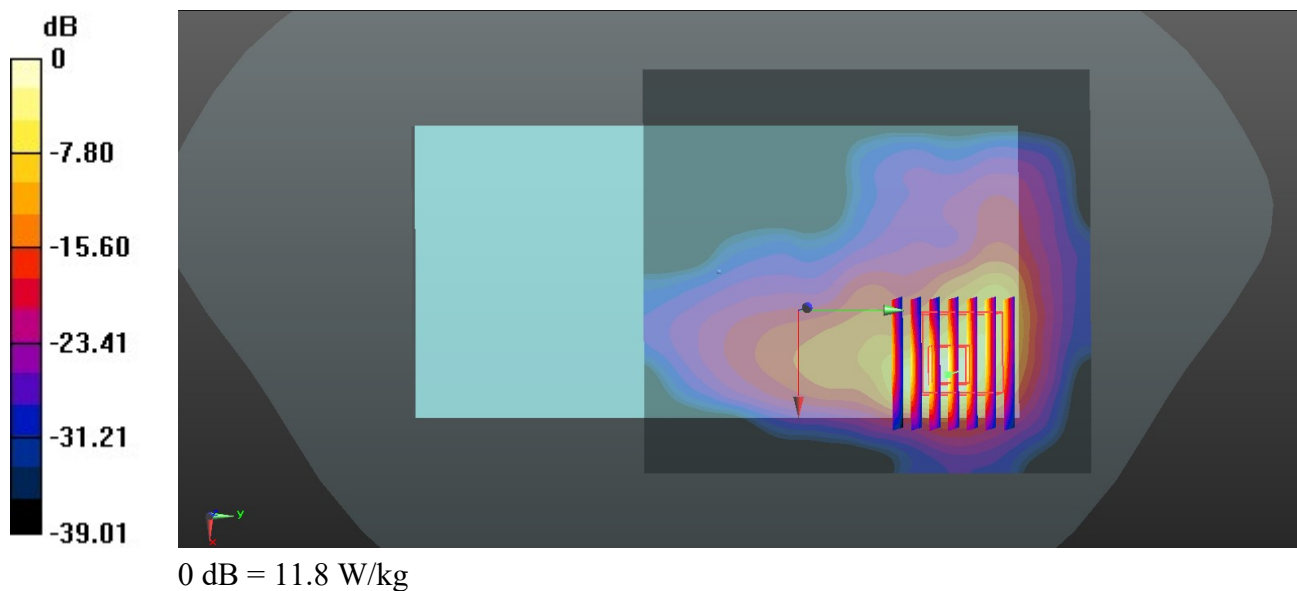
Ch645332/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 2.455 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 23.3 W/kg

SAR(1 g) = 5.51 W/kg; SAR(10 g) = 1.54 W/kg

Maximum value of SAR (measured) = 11.8 W/kg



118_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Back_0mm_Ch656000

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

Medium: HSL_3900_240203 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.12$ S/m; $\epsilon_r = 36.784$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.33, 6.33, 6.33); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 6.58 W/kg

Ch656000/Zoom Scan (9x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 5.104 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 21.0 W/kg

SAR(1 g) = 4.09 W/kg; SAR(10 g) = 1.6 W/kg

Maximum value of SAR (measured) = 11.4 W/kg

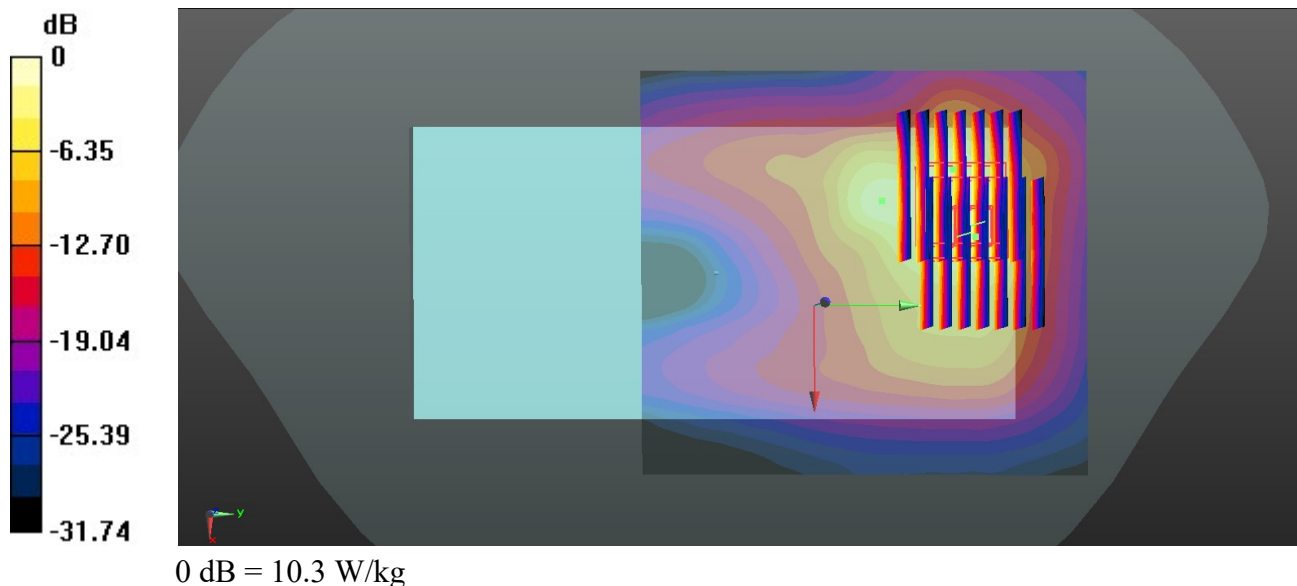
Ch656000/Zoom Scan (9x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 5.104 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 20.3 W/kg

SAR(1 g) = 4.05 W/kg; SAR(10 g) = 1.52 W/kg

Maximum value of SAR (measured) = 10.3 W/kg



120_WLAN2.4GHz_802.11b 1Mbps_Front_0mm_Ch1

Communication System: UID 0, WIFI (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium: HSL_2450_240128 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.761$ S/m; $\epsilon_r = 38.884$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(8.03, 8.03, 8.03); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 5.90 W/kg

Ch1/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.641 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.95 W/kg

SAR(1 g) = 2.95 W/kg; SAR(10 g) = 1.28 W/kg

Maximum value of SAR (measured) = 5.34 W/kg

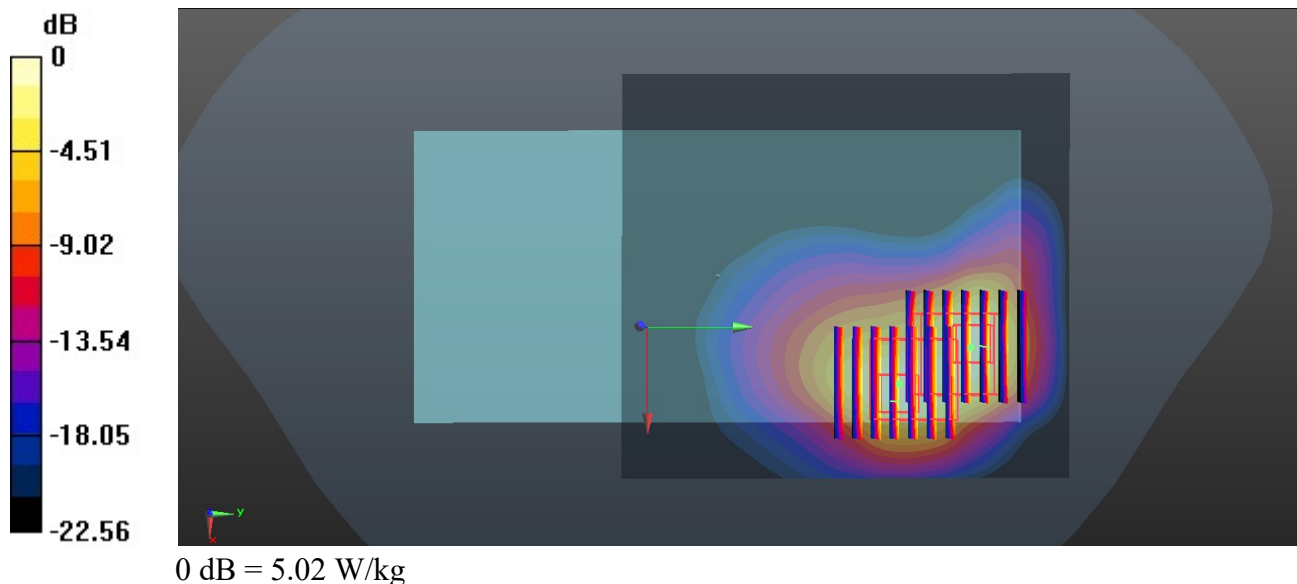
Ch1/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.641 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 7.08 W/kg

SAR(1 g) = 2.66 W/kg; SAR(10 g) = 1.25 W/kg

Maximum value of SAR (measured) = 5.02 W/kg



121_WLAN5GHz_802.11ac-VHT80 MCS0_Right side_0mm_Ch58

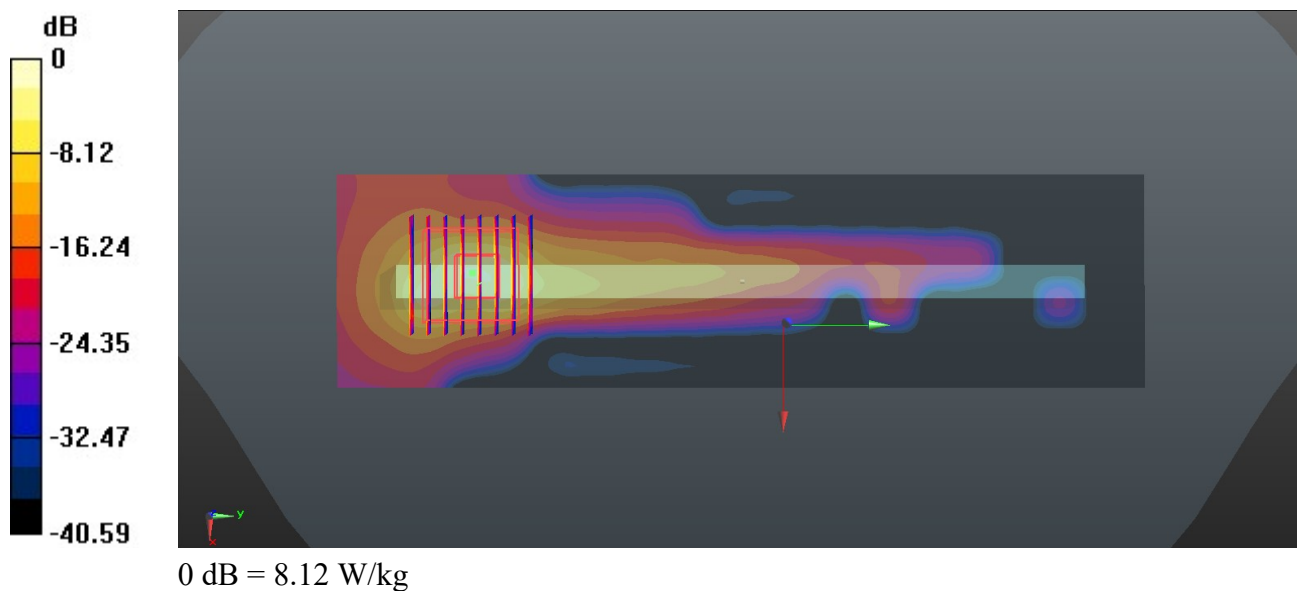
Communication System: UID 0, WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1
Medium: HSL_5250_240219 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.608$ S/m;
 $\epsilon_r = 36.485$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.53, 5.53, 5.53); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch58/Area Scan (51x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 4.65 W/kg

Ch58/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm
Reference Value = 9.211 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 19.4 W/kg
SAR(1 g) = 2.94 W/kg; SAR(10 g) = 0.642 W/kg
Maximum value of SAR (measured) = 8.12 W/kg



122_WLAN5GHz_802.11ac-VHT80 MCS0_Right side_0mm_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: HSL_5600_240220 Medium parameters used: $f = 5530$ MHz; $\sigma = 4.848$ S/m; $\epsilon_r = 36.143$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.85, 4.85, 4.85); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch106/Area Scan (51x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 9.53 W/kg

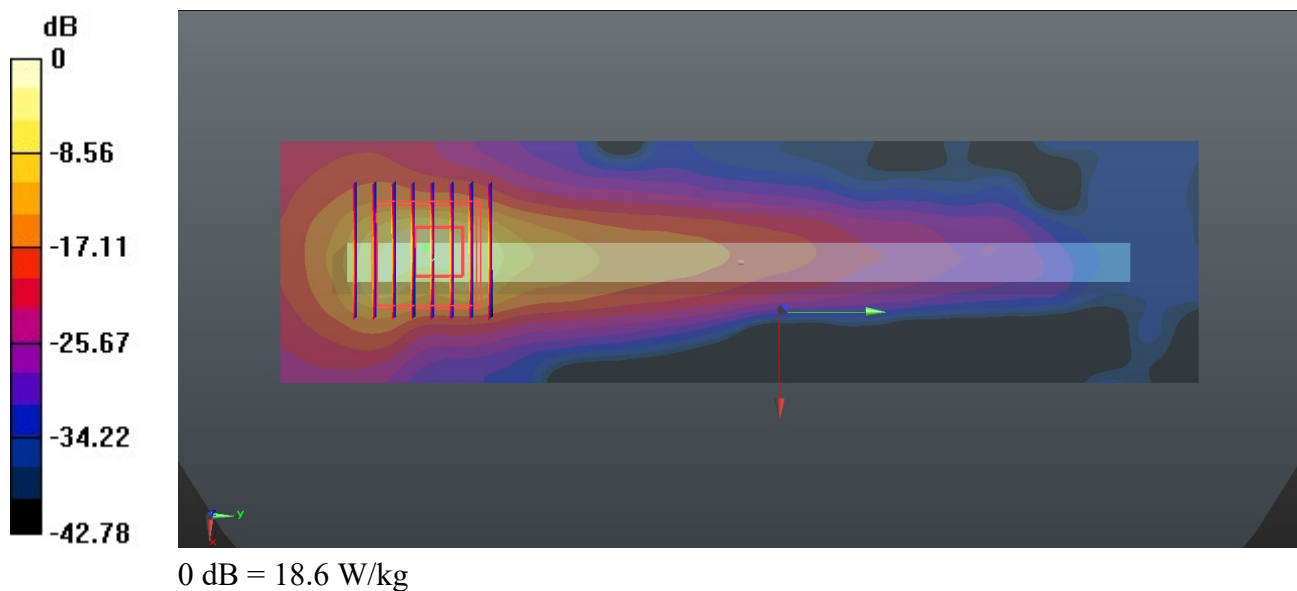
Ch106/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 3.890 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 43.5 W/kg

SAR(1 g) = 5.78 W/kg; SAR(10 g) = 1.33 W/kg

Maximum value of SAR (measured) = 18.6 W/kg



123_WLAN5GHz_802.11ac-VHT80 MCS0_Right side_0mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1

Medium: HSL_5750_240221 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.113$ S/m; $\epsilon_r = 35.805$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.06, 5.06, 5.06); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (51x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 17.6 W/kg

Ch155/Zoom Scan (9x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 1.424 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 80.1 W/kg

SAR(1 g) = 9.15 W/kg; SAR(10 g) = 2 W/kg

Maximum value of SAR (measured) = 33.3 W/kg

