

#01_LTE Band 7_20M_QPSK_50_50_Bottom of Laptop_0mm_Ch21100;Ant 0

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

Medium: HSL_2600_221017 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.908$ S/m; $\epsilon_r = 38.441$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.06, 8.06, 8.06) @ 2535 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

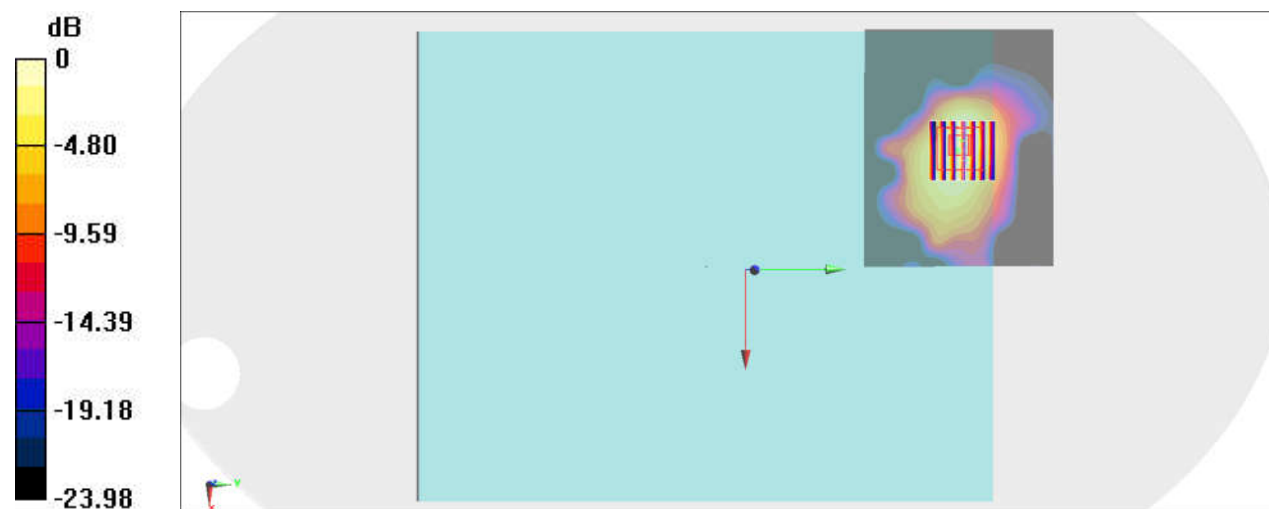
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.11 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

#02_LTE Band 12_10M_QPSK_1_49_Bottom of Laptop_0mm_Ch23095;Ant 1

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

Medium: HSL_750_221015 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.532$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.52, 10.52, 10.52) @ 707.5 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.734 W/kg

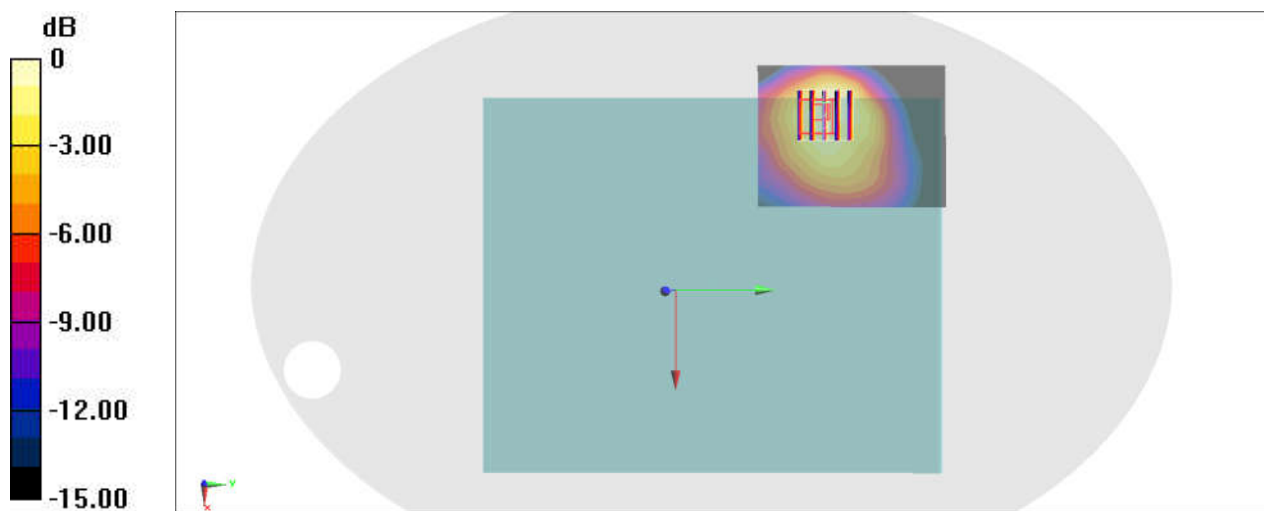
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.37 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.948 W/kg

SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.765 W/kg



0 dB = 0.765 W/kg = -1.16 dBW/kg

#03_LTE Band 13_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23230;Ant 1

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

Medium: HSL_750_221015 Medium parameters used: $f = 782$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.269$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.52, 10.52, 10.52) @ 782 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.967 W/kg

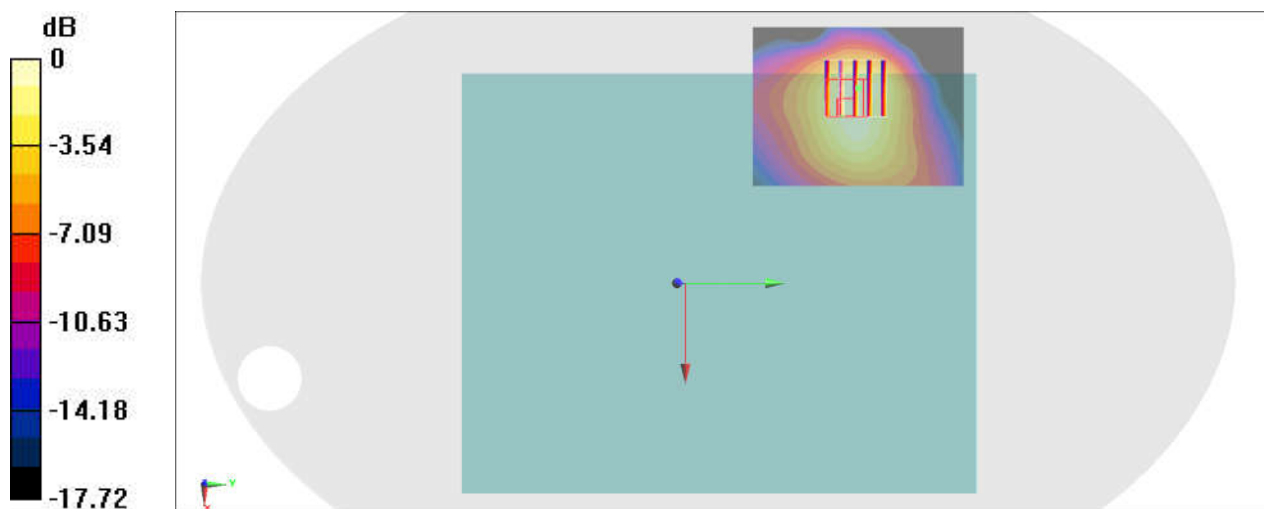
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.62 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.441 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

#04_LTE Band 14_10M_QPSK_50_0_Bottom of Laptop_0mm_Ch23330;Ant 1

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

Medium: HSL_750_221015 Medium parameters used: $f = 793$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.224$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.52, 10.52, 10.52) @ 793 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.470 W/kg

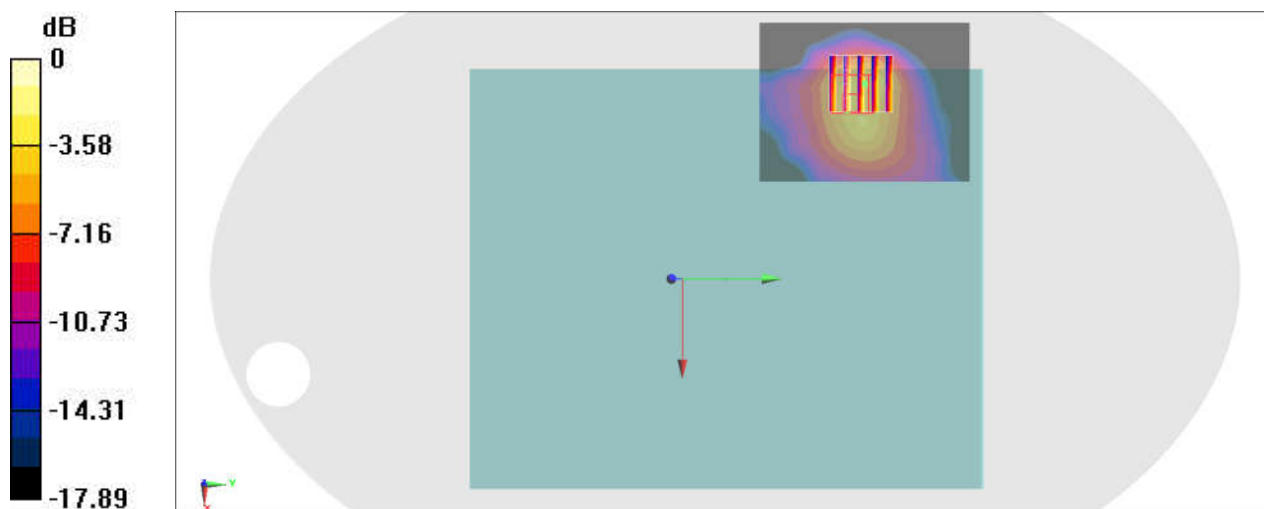
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.51 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.416 W/kg

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



0 dB = 1.03 W/kg = 0.13 dBW/kg

#05_LTE Band 25_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch26590;Ant 0

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

Medium: HSL_1900_221016 Medium parameters used : $f = 1905$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 38.607$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.57, 8.57, 8.57) @ 1905 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

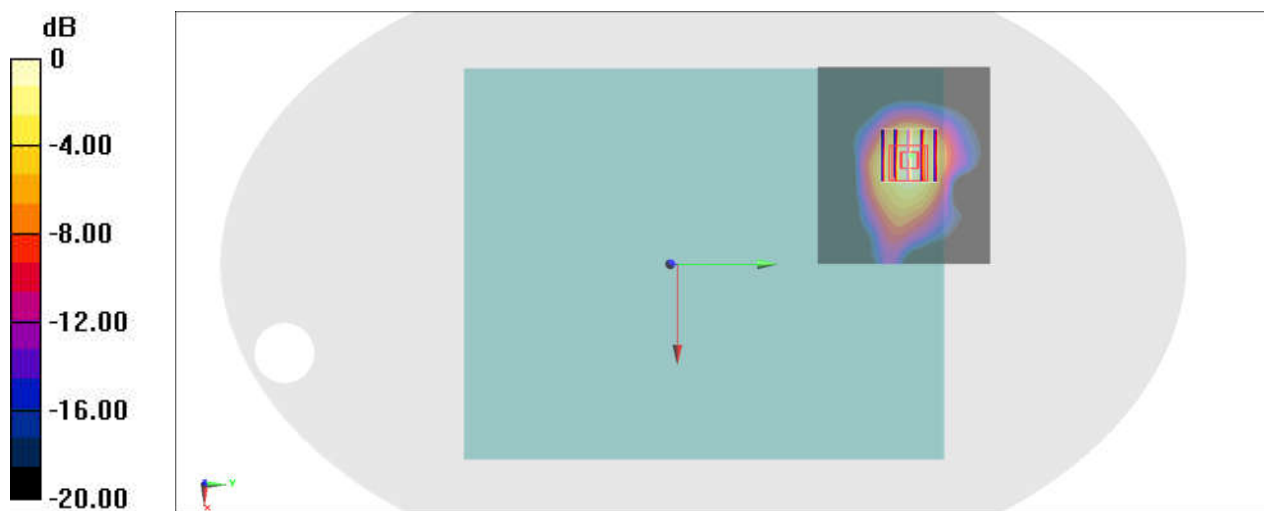
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.33 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.418 W/kg

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



0 dB = 1.15 W/kg = 0.61 dBW/kg

#06_LTE Band 26_15M_QPSK_36_20_Bottom of Laptop_0mm_Ch26865;Ant 1

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

Medium: HSL_850_221015 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.882$ S/m; $\epsilon_r = 41.307$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.32, 10.32, 10.32) @ 831.5 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.936 W/kg

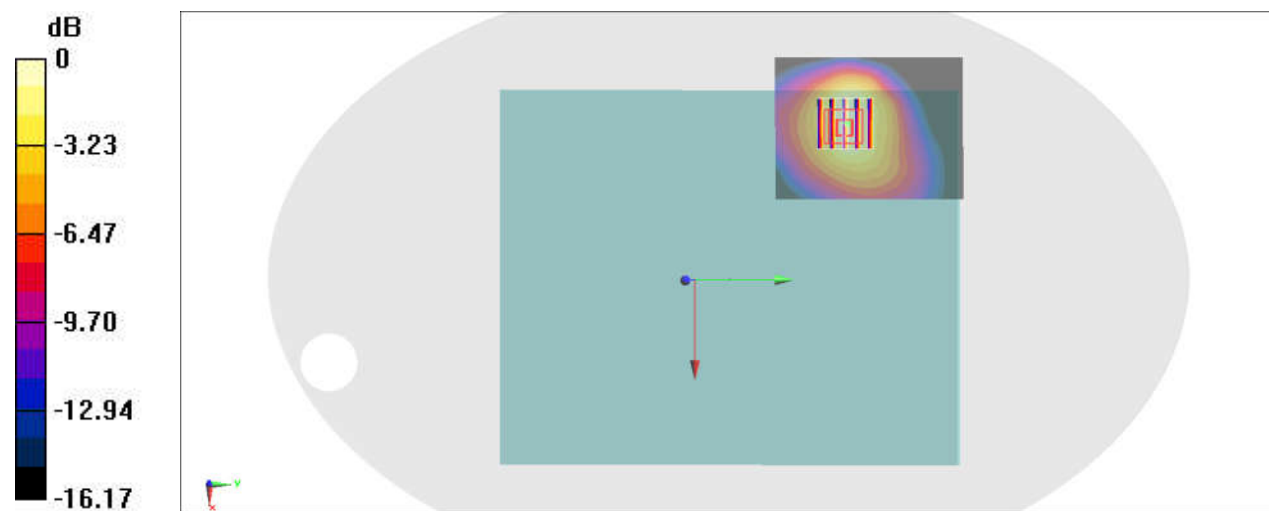
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.16 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 0.876 W/kg



0 dB = 0.876 W/kg = -0.57 dBW/kg

#07_LTE Band 30_10M_QPSK_25_25_Bottom of Laptop_0mm_Ch27710;Ant 0

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

Medium: HSL_2300_221017 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.651$ S/m; $\epsilon_r = 39.323$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.37, 8.37, 8.37) @ 2310 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.792 W/kg

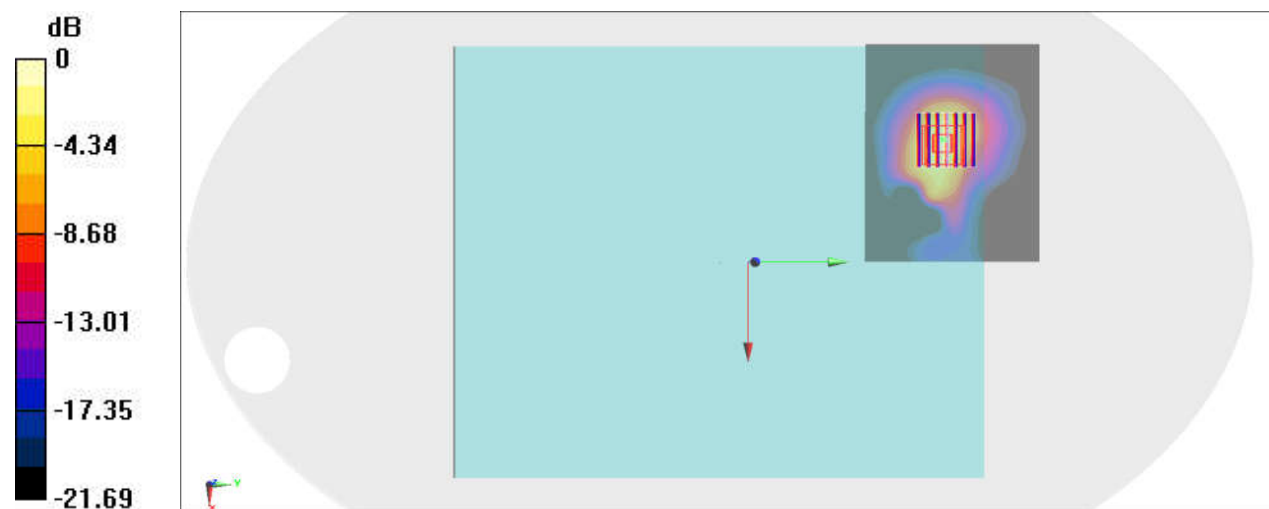
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.88 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.289 W/kg

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



0 dB = 1.01 W/kg = 0.04 dBW/kg

#08_LTE Band 66_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch132572;Ant 0

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

Medium: HSL_1750_221016 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.112$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.07, 9.07, 9.07) @ 1770 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

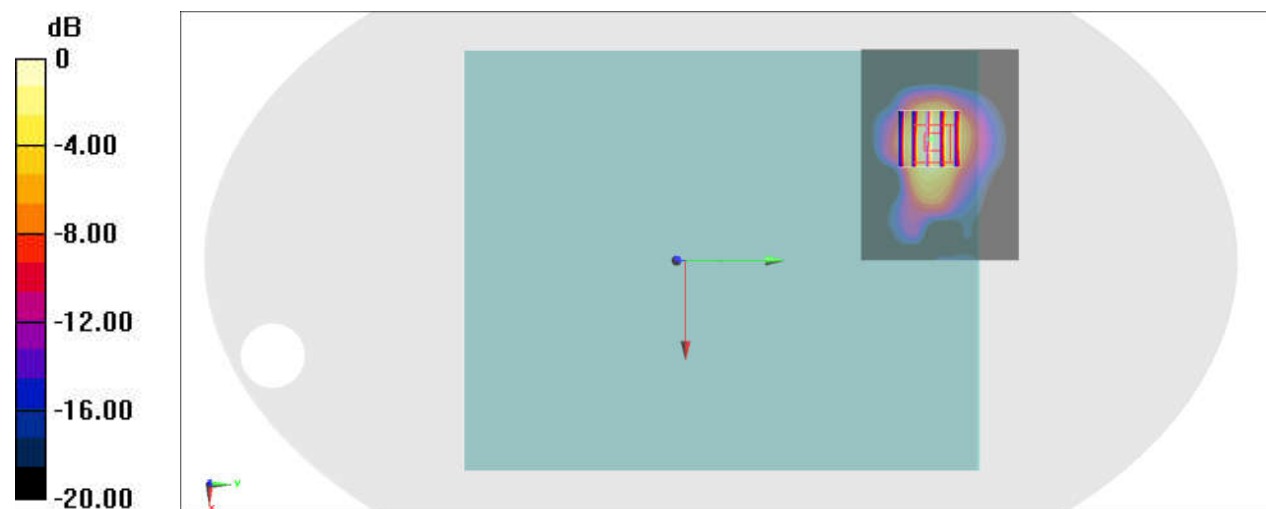
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.96 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.358 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

#09_LTE Band 71_20M_QPSK_1_49_Bottom of Laptop_0mm_Ch133297;Ant 1

Communication System: LTE; Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221015 Medium parameters used : $f = 680.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.643$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.52, 10.52, 10.52) @ 680.5 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.931 W/kg

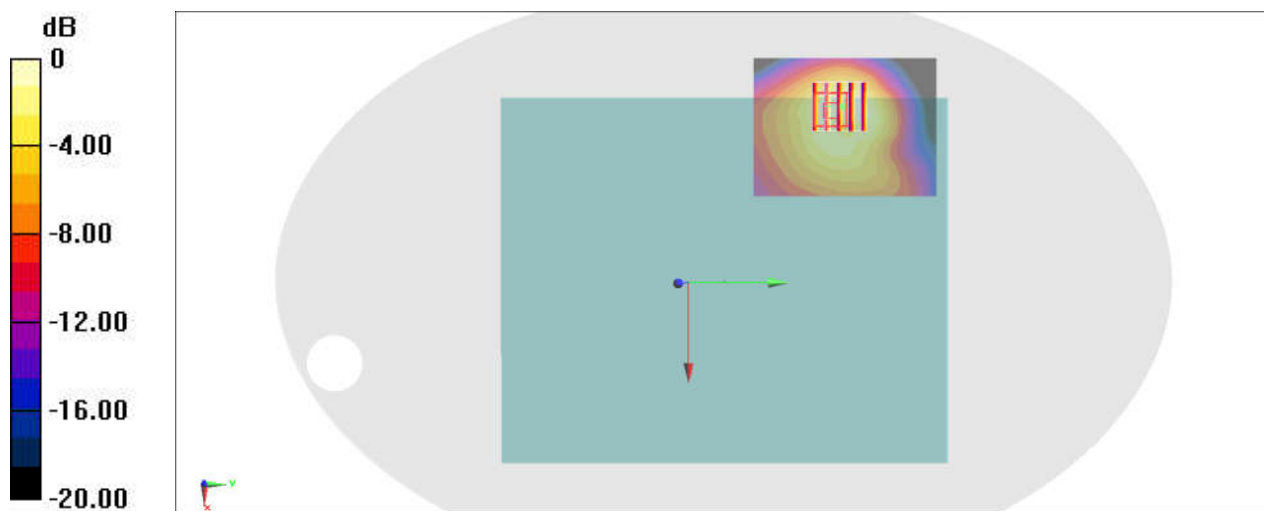
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.83 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 0.917 W/kg



0 dB = 0.931 W/kg = -0.31 dBW/kg

#10_LTE Band 41_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch39750;Ant 0

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

Medium: HSL_2600_221112 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.862$ S/m; $\epsilon_r = 39.01$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.82, 7.82, 7.82) @ 2506 MHz; Calibrated: 2022/1/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2022/2/28
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.951 W/kg

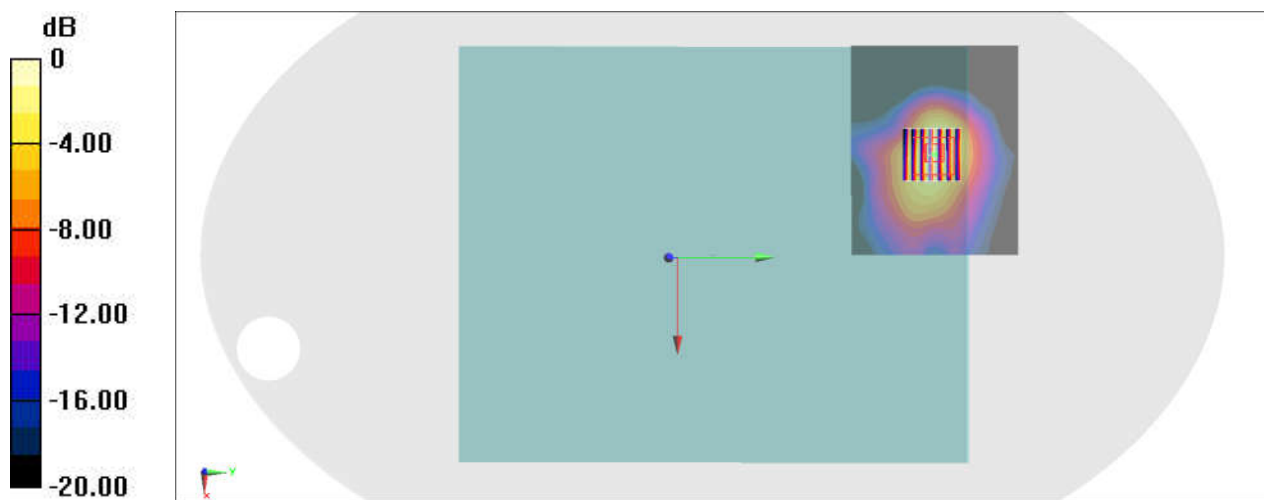
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.61 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.290 W/kg

Maximum value of SAR (measured) = 0.919 W/kg



0 dB = 0.919 W/kg = -0.37 dBW/kg

#11_LTE Band 48_20M_QPSK_1_0_Bottom of Laptop_0mm_Ch55340;Ant 2

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

Medium: HSL_3500_221019 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.946$ S/m; $\epsilon_r = 37.819$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(7.19, 7.19, 7.19) @ 3560 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

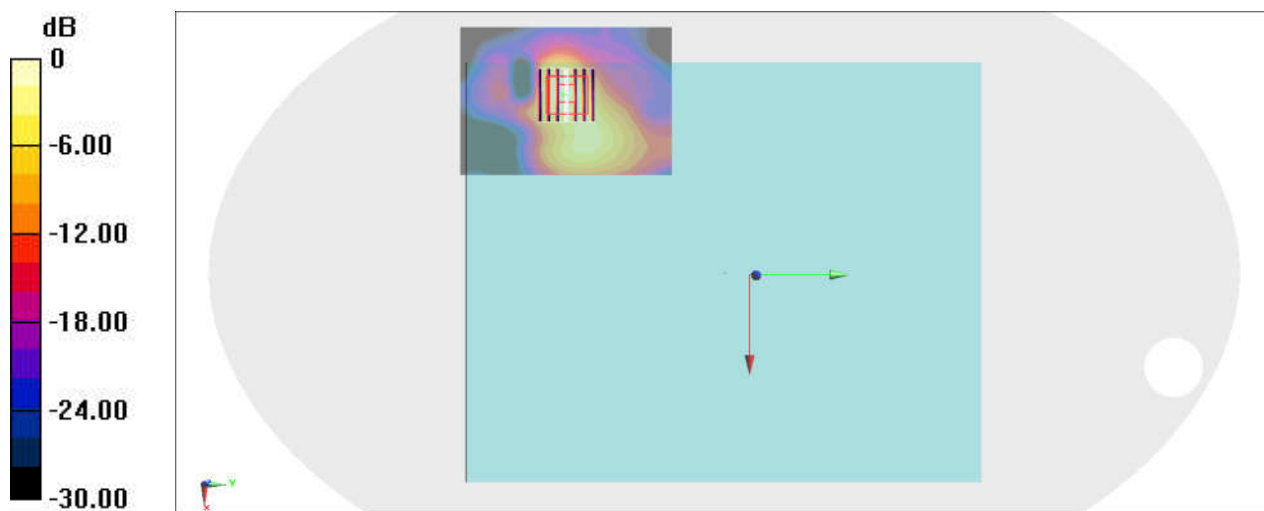
Zoom Scan (7x7x21)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 13.06 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.215 W/kg

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



0 dB = 1.20 W/kg = 0.79 dBW/kg

#12_FR1 n5_20M_BPSK_50_28_Bottom of Laptop_0mm_Ch167300;Ant 1

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

Medium: HSL_850_221015 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.888$ S/m; $\epsilon_r = 41.243$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.32, 10.32, 10.32) @ 836.5 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.32 W/kg

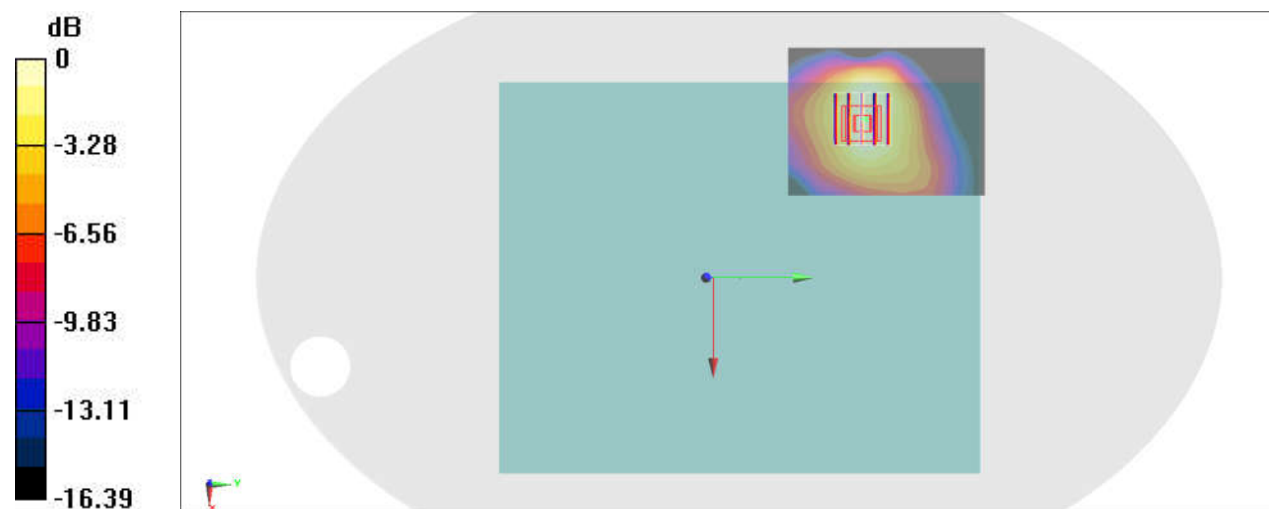
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.35 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.668 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.986 W/kg



0 dB = 0.986 W/kg = -0.06 dBW/kg

#13_FR1 n7_20M_BPSK_1_1_Bottom of Laptop_0mm_Ch502000;Ant 0

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

Medium: HSL_2600_221017 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.878$ S/m; $\epsilon_r = 38.546$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.06, 8.06, 8.06) @ 2510 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.00 W/kg

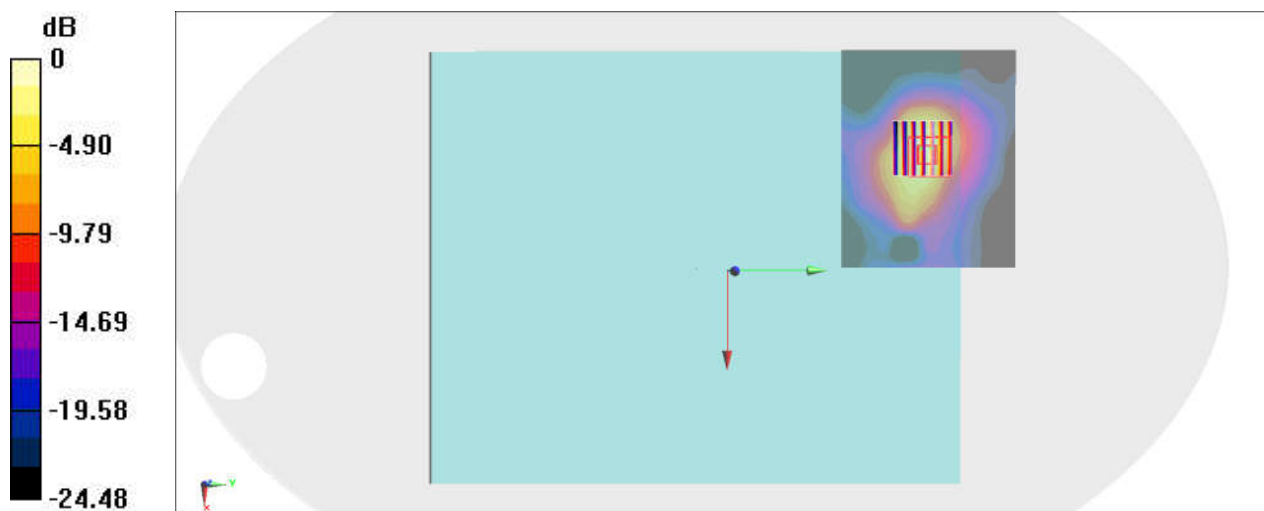
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 14.81 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.327 W/kg

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



0 dB = 1.20 W/kg = 0.79 dBW/kg

#14_FR1 n12_15M_BPSK_36_22_Bottom of Laptop_0mm_Ch141500;Ant 1

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

Medium: HSL_750_221015 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 42.532$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.52, 10.52, 10.52) @ 707.5 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.984 W/kg

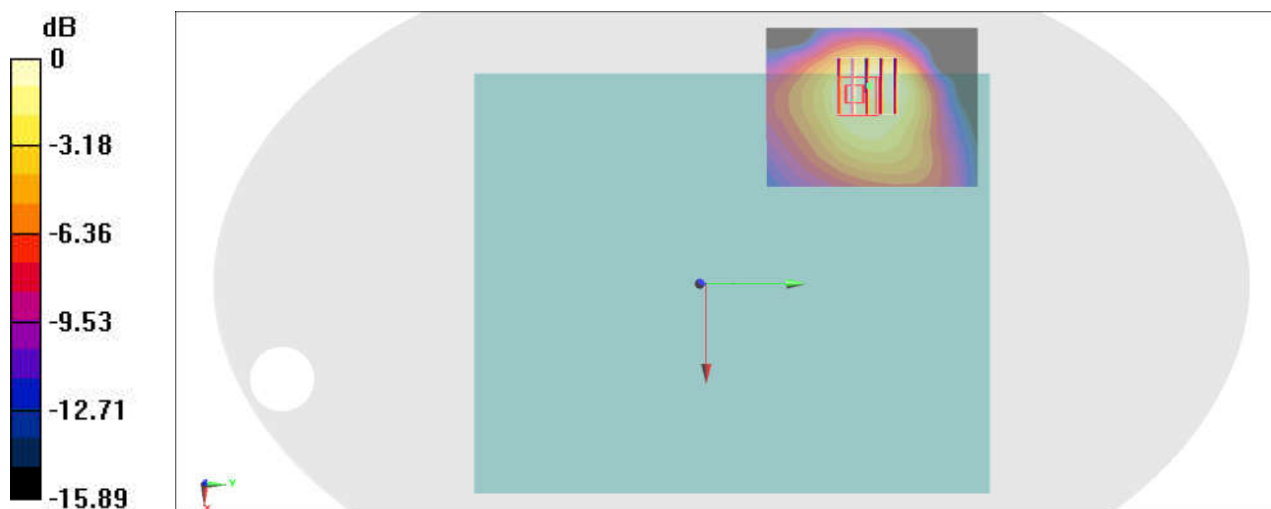
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.43 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 0.939 W/kg



0 dB = 0.939 W/kg = -0.27 dBW/kg

#15_FR1 n25_20M_BPSK_50_28_Bottom of Laptop_0mm_Ch381000;Ant 0

Communication System: NR; Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL_1900_221018 Medium parameters used : $f = 1905$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 39.224$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.57, 8.57, 8.57) @ 1905 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

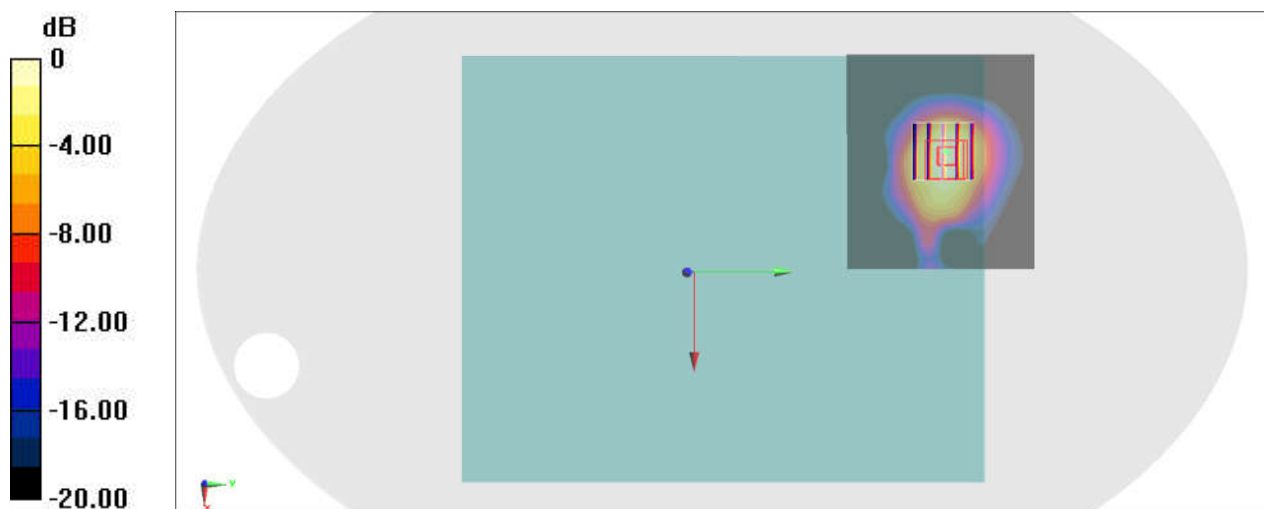
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.60 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.699 W/kg; SAR(10 g) = 0.366 W/kg

Maximum value of SAR (measured) = 1.04 W/kg



#16_FR1 n41 HPUE_100M_BPSK_135_69_Bottom of Laptop_0mm_Ch518598;Ant 0

Communication System: NR; Frequency: 2592.99 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221017 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r = 38.202$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(8.06, 8.06, 8.06) @ 2592.99 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

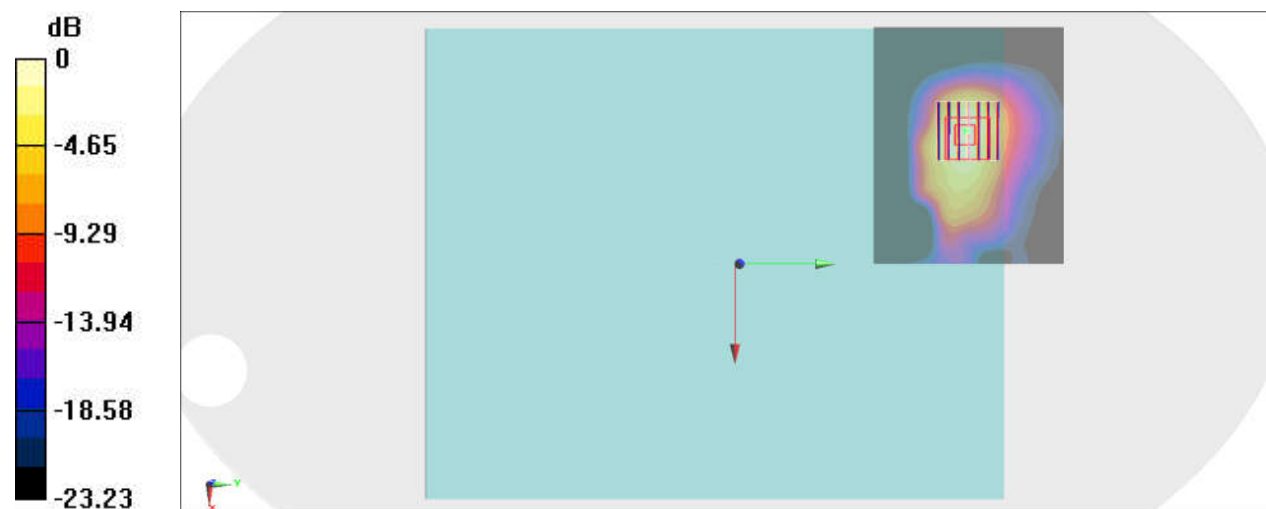
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.10 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.389 W/kg

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



0 dB = 1.38 W/kg = 1.40 dBW/kg

#17_FR1 n66_20M_BPSK_50_28_Bottom of Laptop_0mm_Ch349000;Ant 0

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

Medium: HSL_1750_221018 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.363$ S/m; $\epsilon_r = 40.672$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C ; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(9.07, 9.07, 9.07) @ 1745 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

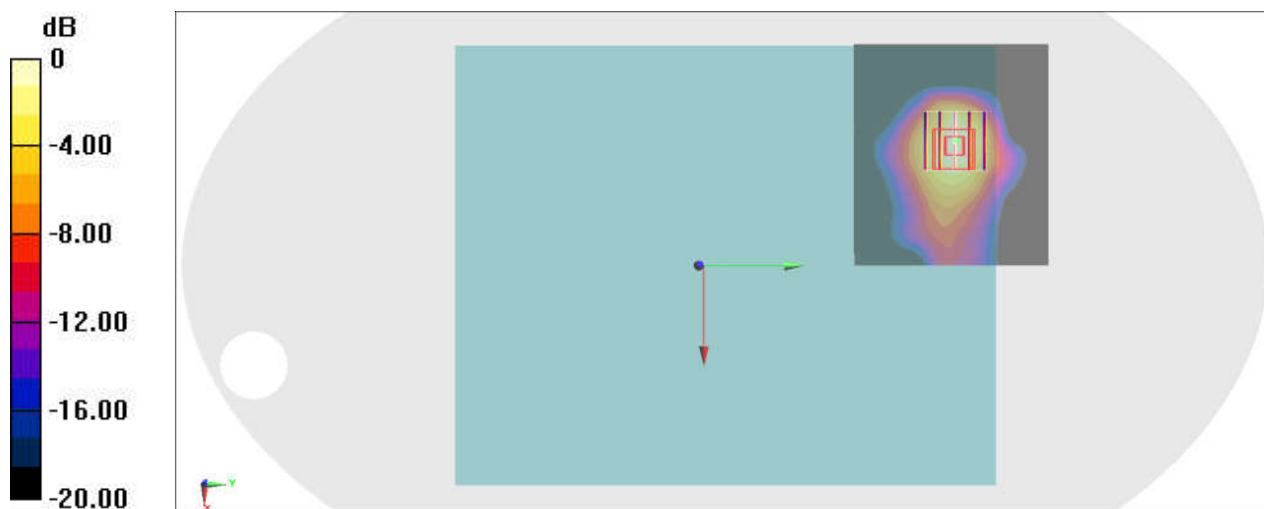
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.79 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.414 W/kg

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



0 dB = 1.16 W/kg = 0.63 dBW/kg

#18_FR1 n71_20M_BPSK_1_1_Bottom of Laptop_0mm_Ch136100;Ant 1

Communication System: NR; Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221015 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.885$ S/m; $\epsilon_r = 42.643$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(10.52, 10.52, 10.52) @ 680.5 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 001 BB; Serial: 1227
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.55 W/kg

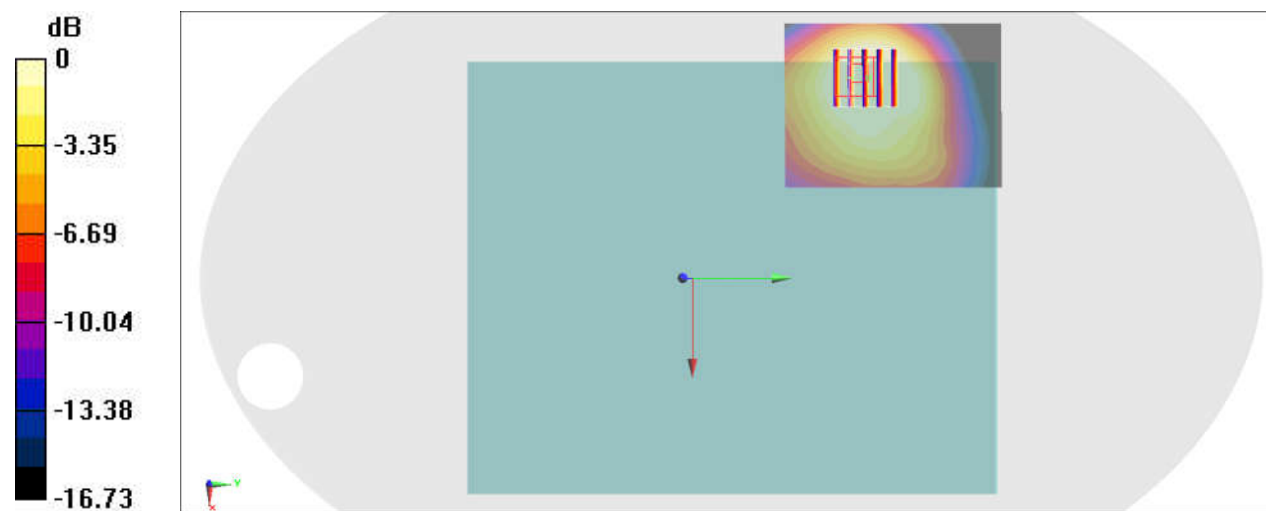
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.07 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.399 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

#19_FR1 n77 HPUE_10M_BPSK_135_69_Bottom of Laptop_0mm_Ch656000;Ant 2

Communication System: NR; Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_221019 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.236$ S/m; $\epsilon_r = 37.555$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7695; ConvF(6.77, 6.77, 6.77) @ 3840 MHz; Calibrated: 2021/11/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2022/7/20
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.84 W/kg

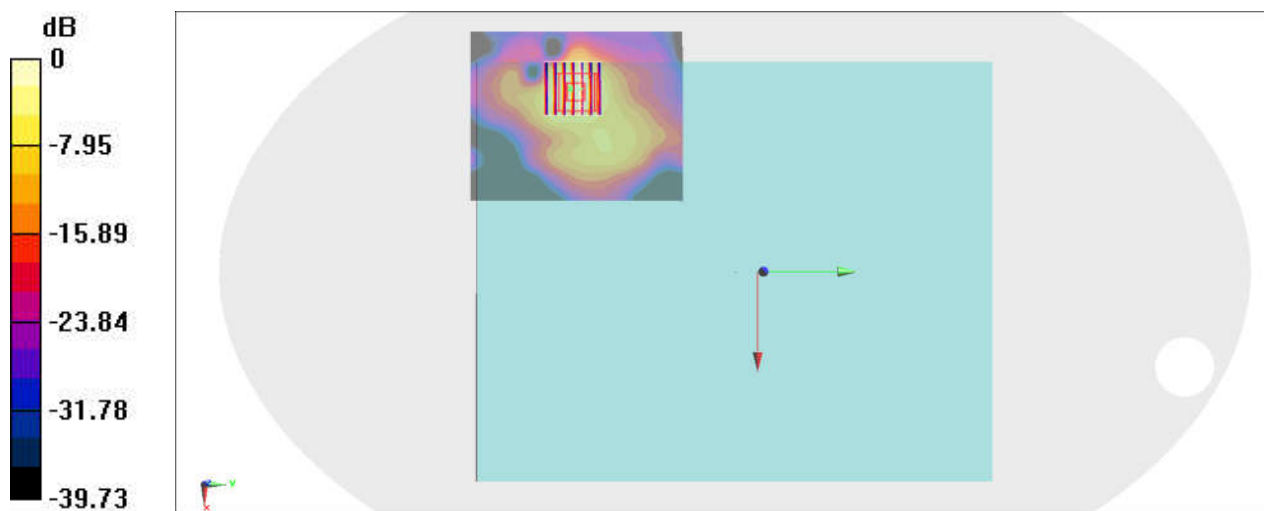
Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 12.78 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.234 W/kg

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



0 dB = 1.28 W/kg = 1.07 dBW/kg