

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/18

63_LTE Band 66_20M_QPSK_1_0_Back_5mm_Ch132072

Communication System: UID 0, LTE-FDD (0); Frequency: 1720 MHz; Duty Cycle: 1:1
 Medium: HSL_1750_251118 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.92, 7.17, 7.77) @ 1720 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 1.36 W/kg

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

Reference Value = 3.268 V/m; Power Drift = 0.04 dB

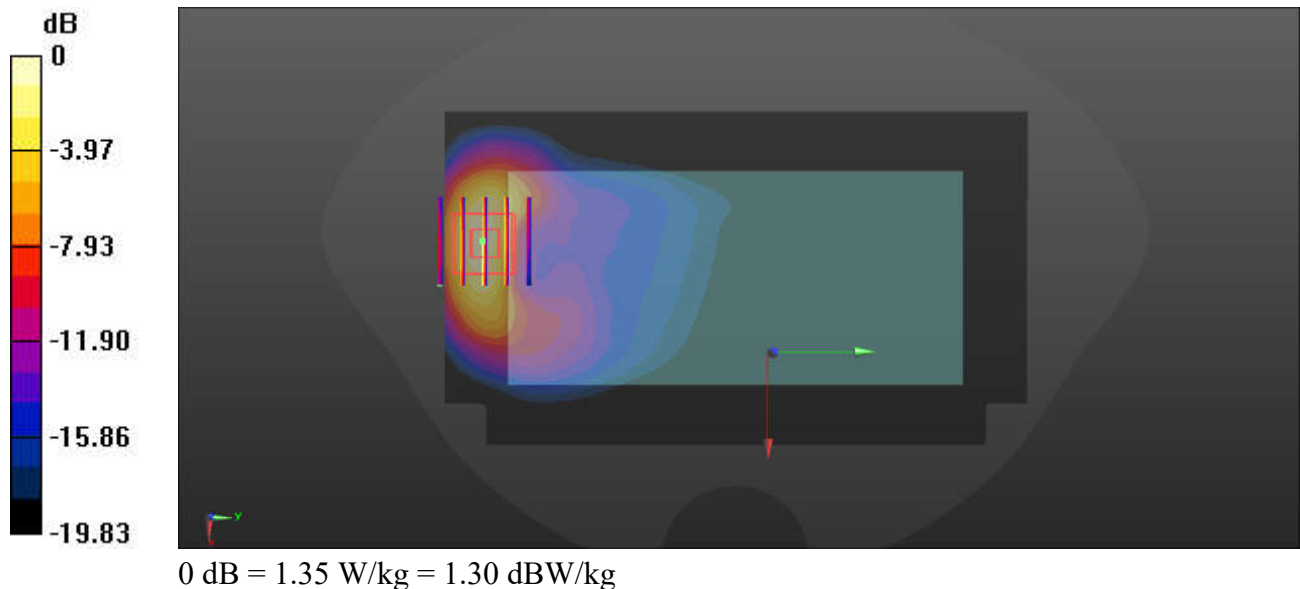
Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.504 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.9%

Maximum value of SAR (measured) = 1.35 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

64_LTE Band 38_20M_QPSK_1_0_Back_5mm_Ch38000

Communication System: UID 0, LTE-TDD (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59
 Medium: HSL_2600_251120 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.567$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2595 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 1.33 W/kg

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

Reference Value = 6.027 V/m; Power Drift = -0.18 dB

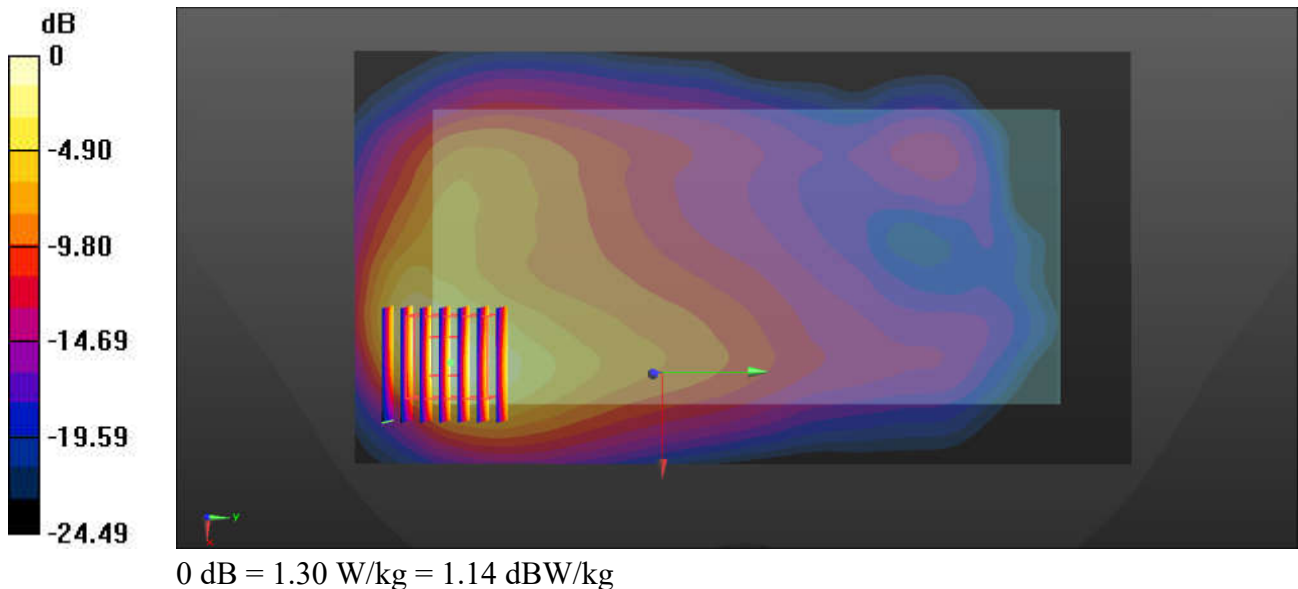
Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 46.2%

Maximum value of SAR (measured) = 1.30 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

65_LTE Band 41_20M_QPSK_1_0_Back_5mm_Ch41055

Communication System: UID 0, LTE-TDD (0); Frequency: 2636.5 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_251120 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 38.692$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2636.5 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.943 W/kg

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

Reference Value = 2.692 V/m; Power Drift = -0.02 dB

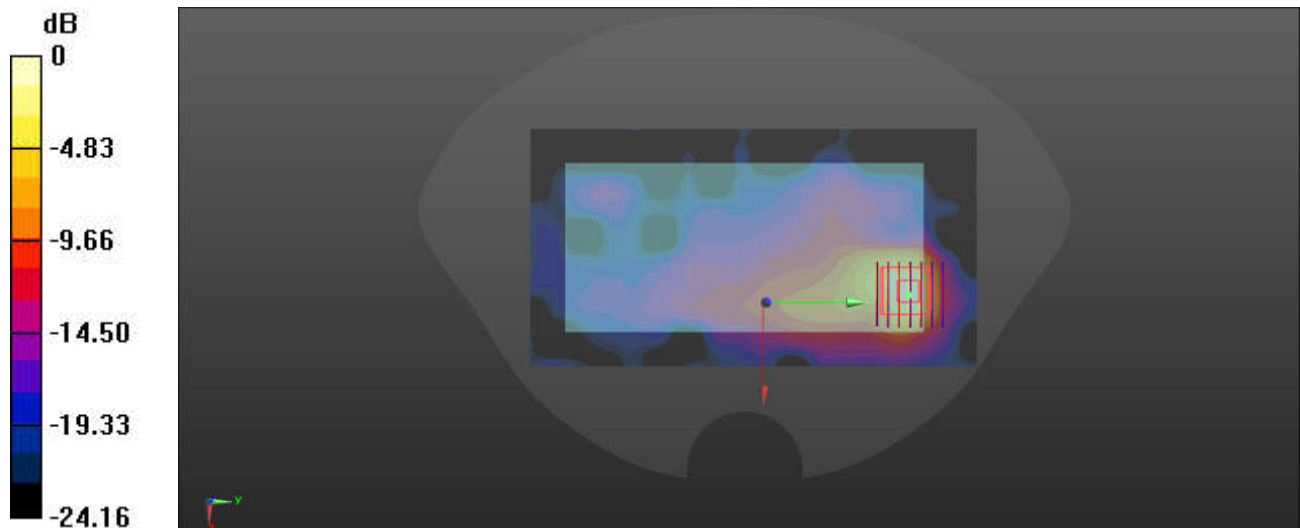
Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.274 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 45.9%

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



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

66_LTE Band 42_20M_QPSK_1_0_Back_5mm_Ch42190

Communication System: UID 0, LTE-TDD (0); Frequency: 3460 MHz; Duty Cycle: 1:1.59
 Medium: HSL_3500_251117 Medium parameters used: $f = 3460$ MHz; $\sigma = 2.913$ S/m; $\epsilon_r = 37.762$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(6.95, 6.28, 6.81) @ 3460 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 1.23 W/kg

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

Reference Value = 2.457 V/m; Power Drift = -0.02 dB

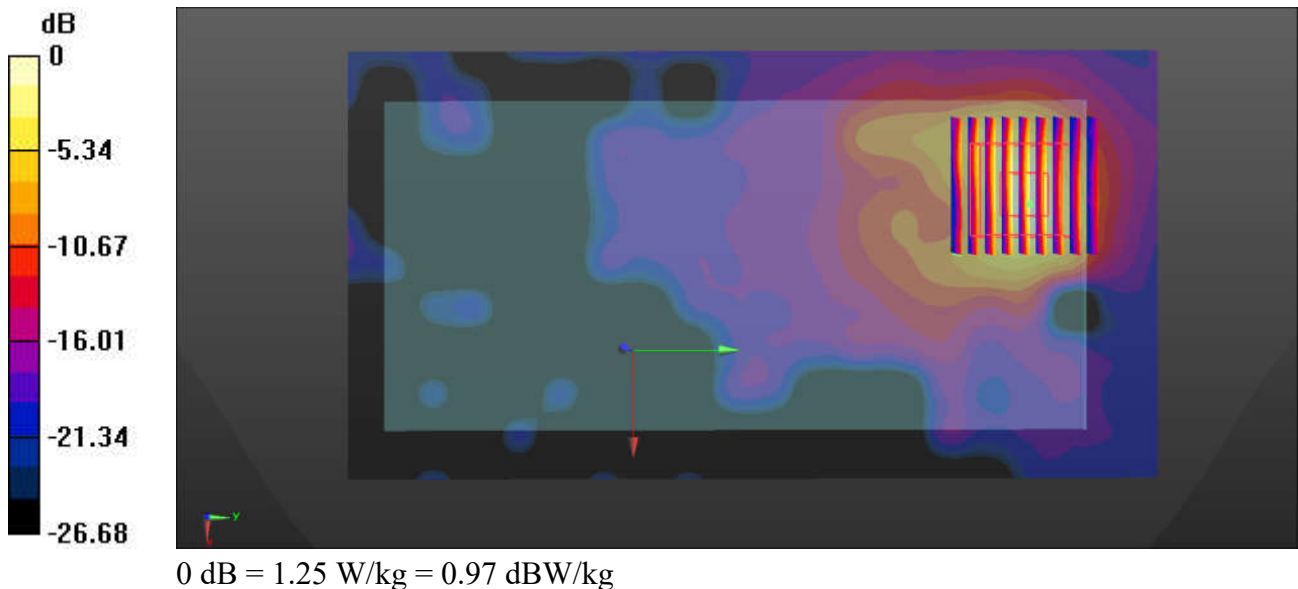
Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.236 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 73.9%

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



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/19

67_FR1 n2_40M_BPSK_108_54_Back_5mm_Ch376000

Communication System: UID 0, 5G NR (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251119 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.268$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.03, 7.63) @ 1880 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): 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: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.501 V/m; Power Drift = 0.06 dB

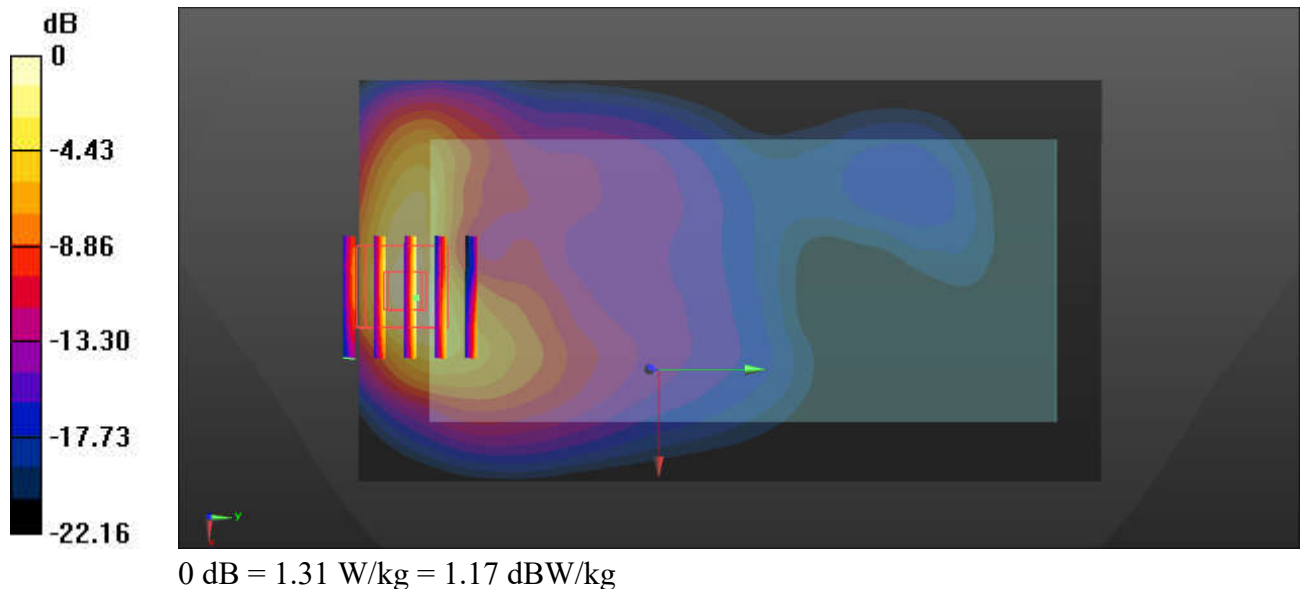
Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.431 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.8%

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



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

68_FR1 n7_50M_BPSK_135_68_Back_5mm_Ch507000

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

Medium: HSL_2600_251120 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.869$ S/m; $\epsilon_r = 39.088$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2535 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.640 V/m; Power Drift = -0.13 dB

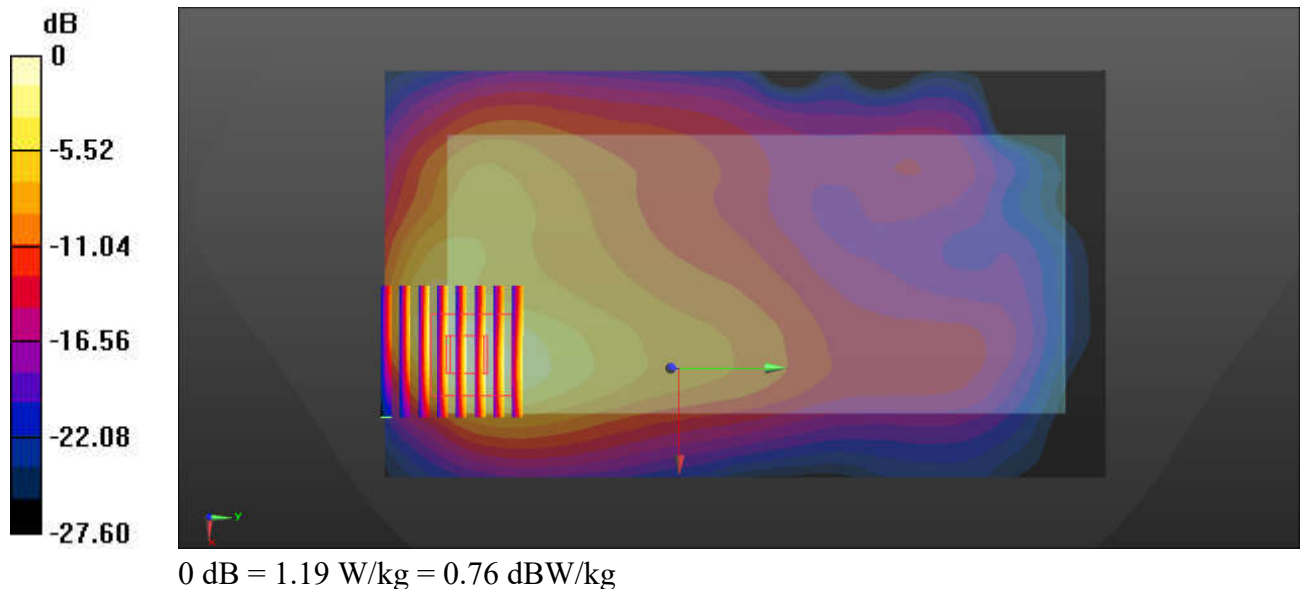
Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.402 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

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



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

69_FR1 n26_20M_BPSK_50_28_Back_5mm_Ch166300

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL_835_251117 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.402$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.16, 8.28, 8.98) @ 831.5 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.41 W/kg

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

Reference Value = 13.92 V/m; Power Drift = 0.02 dB

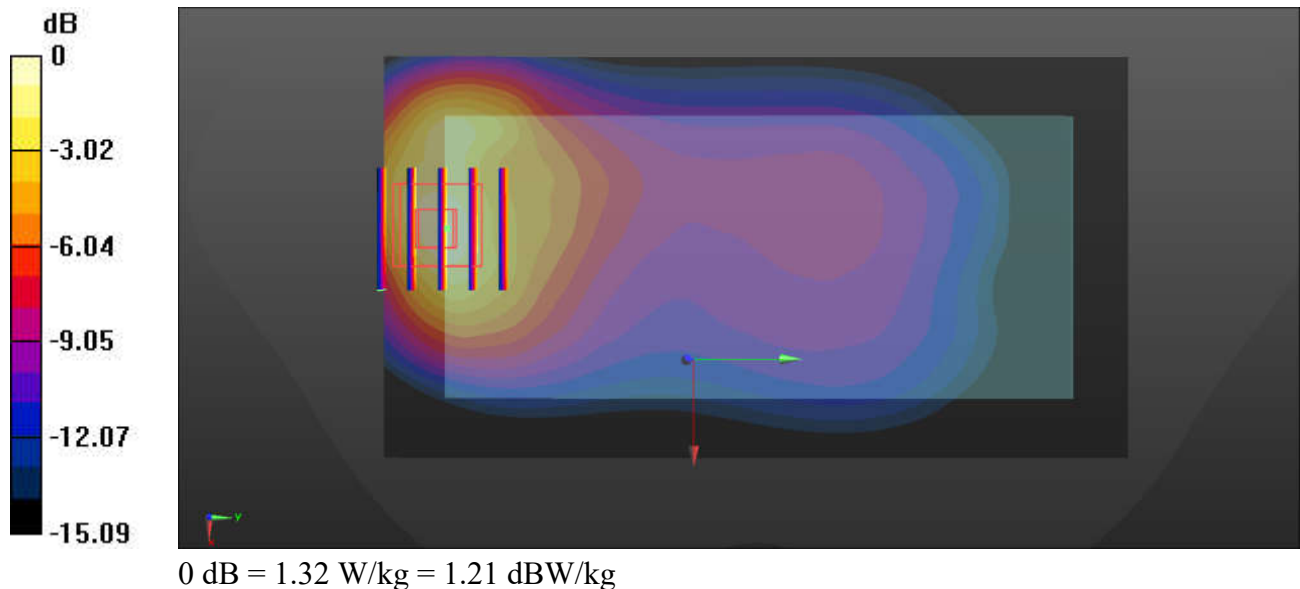
Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.540 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.2%

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



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/18

70_FR1 n66_45M_BPSK_120_60_Back_5mm_Ch349000

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

Medium: HSL_1750_251118 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.372$ S/m; $\epsilon_r = 40.268$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.92, 7.17, 7.77) @ 1745 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): 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 = 3.494 V/m; Power Drift = -0.01 dB

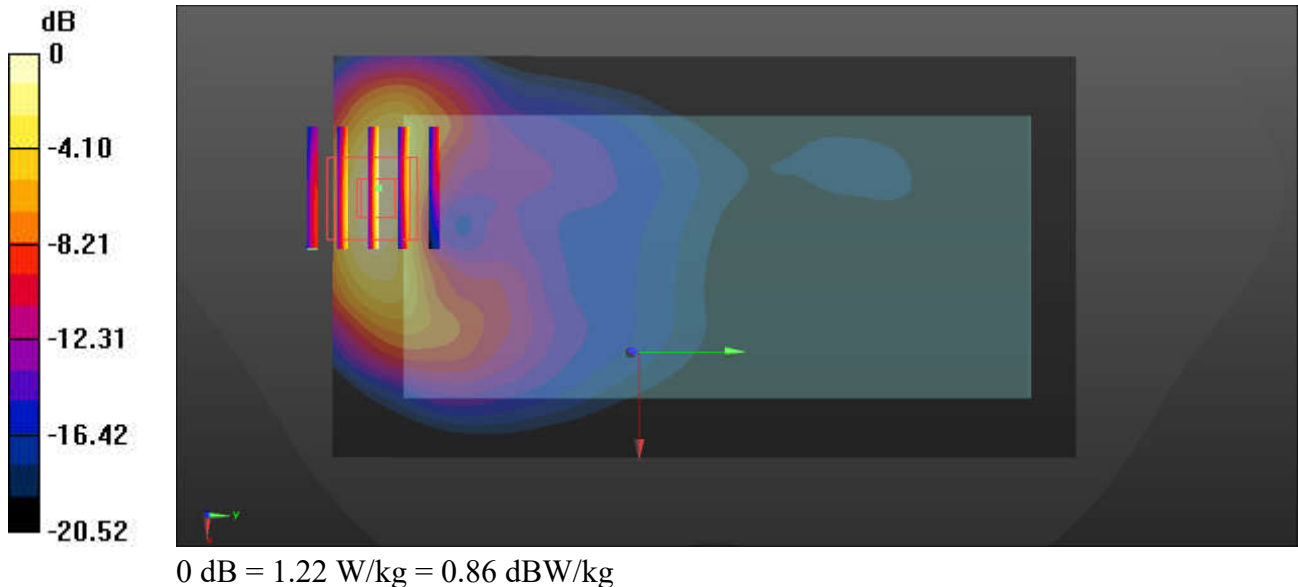
Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.452 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 1.22 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

71_FR1 n41_100M_BPSK_135_69_Back_5mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium: HSL_2600_251120 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 38.585$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2592.99 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x171x1): 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: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.035 V/m; Power Drift = -0.03 dB

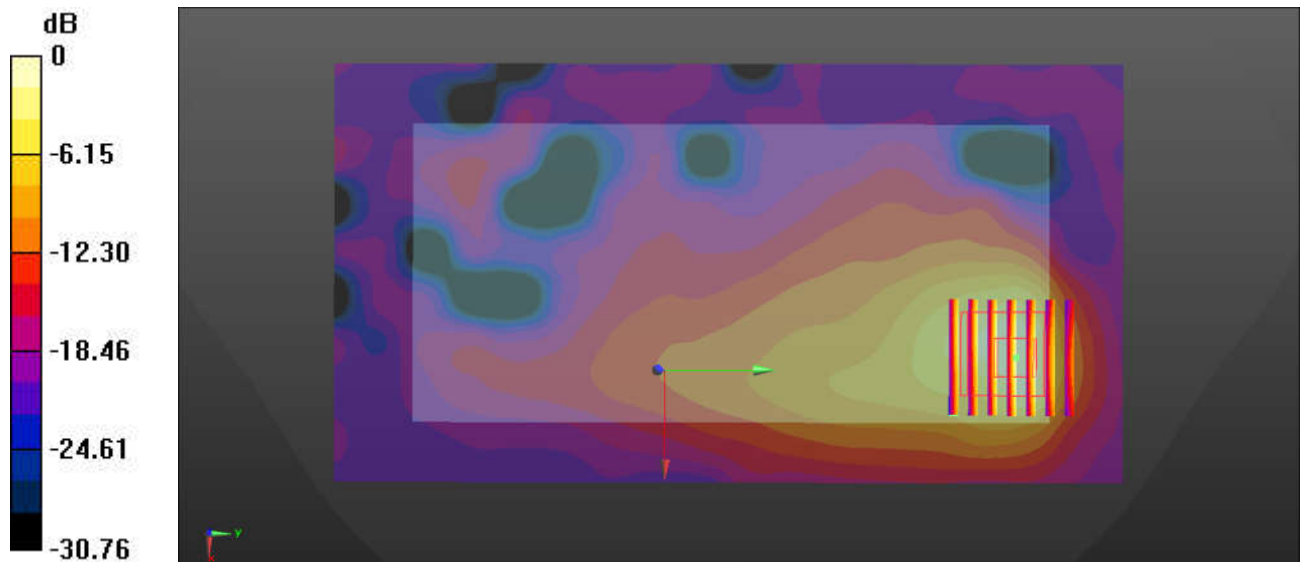
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.293 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 47.2%

Maximum value of SAR (measured) = 0.978 W/kg



0 dB = 0.978 W/kg = -0.10 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/22

72_FR1 n77_100M_BPSK_270_0_Back_5mm_Ch656000

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

Medium: HSL_3900_251122 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.334$ S/m; $\epsilon_r = 37.408$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(6.91, 6.25, 6.77) @ 3840 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.76 W/kg

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

Reference Value = 3.214 V/m; Power Drift = -0.13 dB

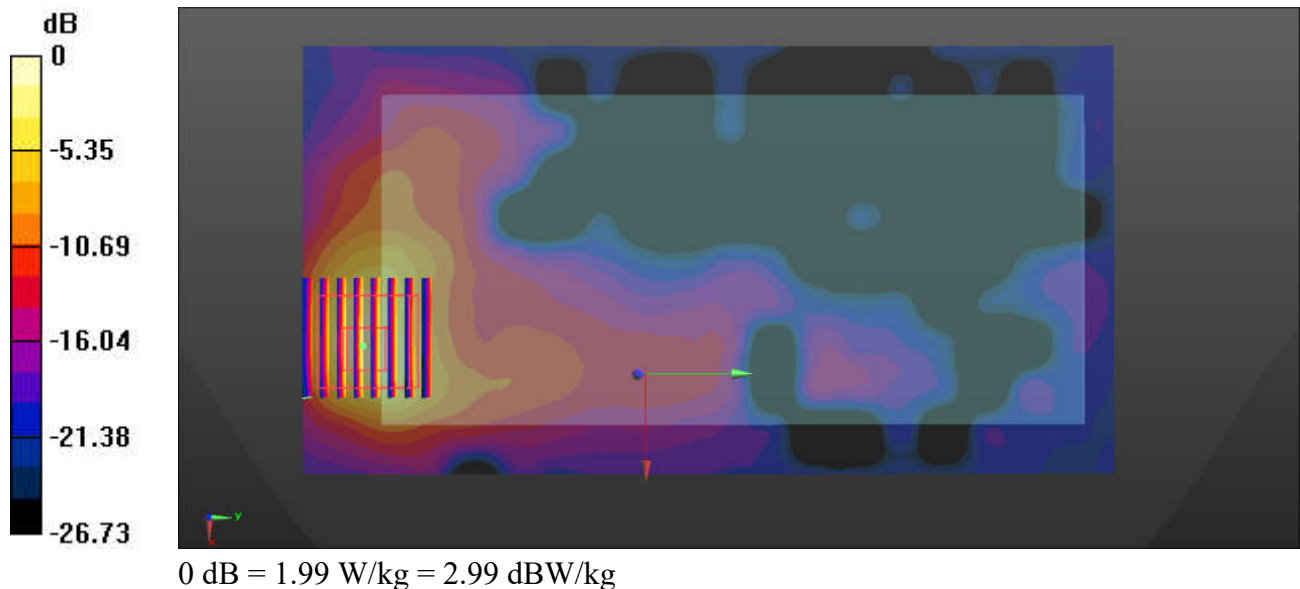
Peak SAR (extrapolated) = 3.05 W/kg

SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.326 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 74.3%

Maximum value of SAR (measured) = 1.99 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/23

73_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch1

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1
 Medium: HSL_2450_251123 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.724$ S/m; $\epsilon_r = 39.174$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.21, 6.52, 7.07) @ 2412 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- 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) = 1.32 W/kg

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

Reference Value = 4.518 V/m; Power Drift = 0.08 dB

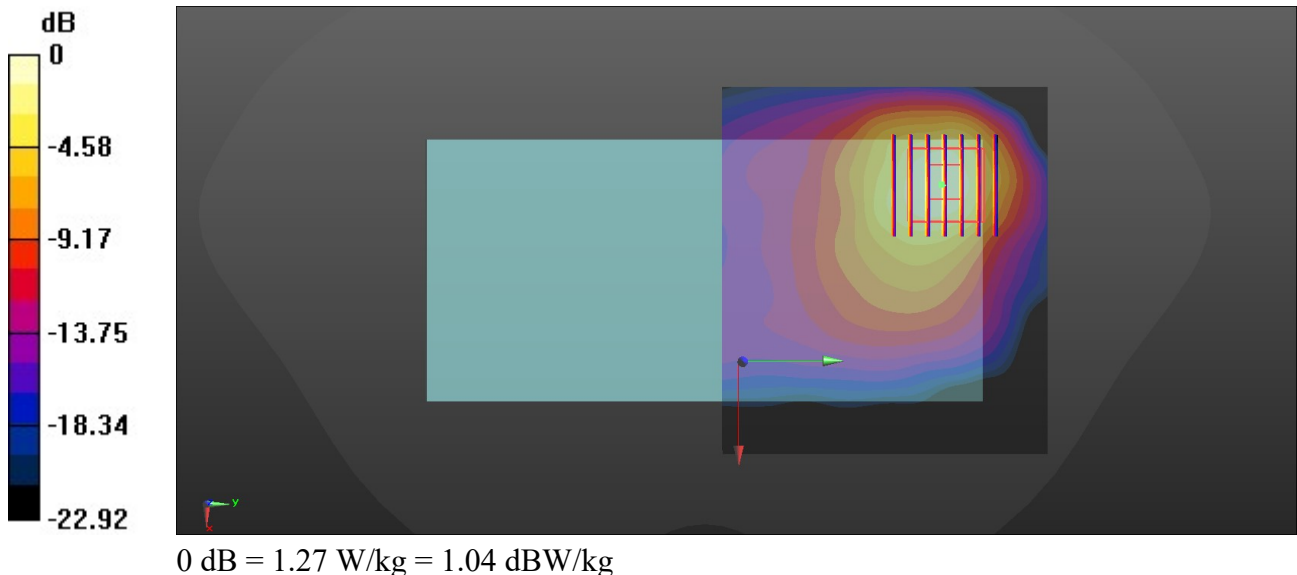
Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.488 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

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



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/24

74_WLAN5GHz_802.11n-HT40 MCS0_Back_5mm_Ch54

Communication System: UID 0, WLAN5GHz (0); Frequency: 5270 MHz; Duty Cycle: 1:1.054

Medium: HSL_5250_251124 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 36.32$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4-SN3857; ConvF(5.51, 4.98, 5.4) @ 5270 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.93 W/kg

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

Reference Value = 3.373 V/m; Power Drift = -0.03 dB

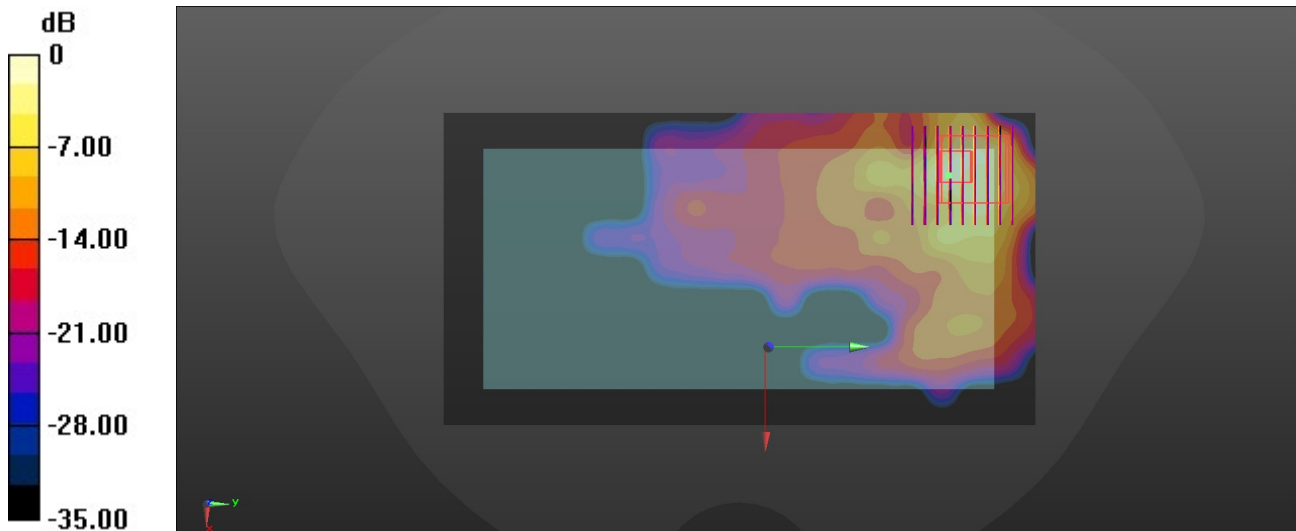
Peak SAR (extrapolated) = 5.71 W/kg

SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.232 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

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

Maximum value of SAR (measured) = 2.27 W/kg



0 dB = 2.27 W/kg = 3.56 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/26

75_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch116

Communication System: UID 0, WLAN5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.026
 Medium: HSL_5600_251126 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.04$ S/m; $\epsilon_r = 36.096$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

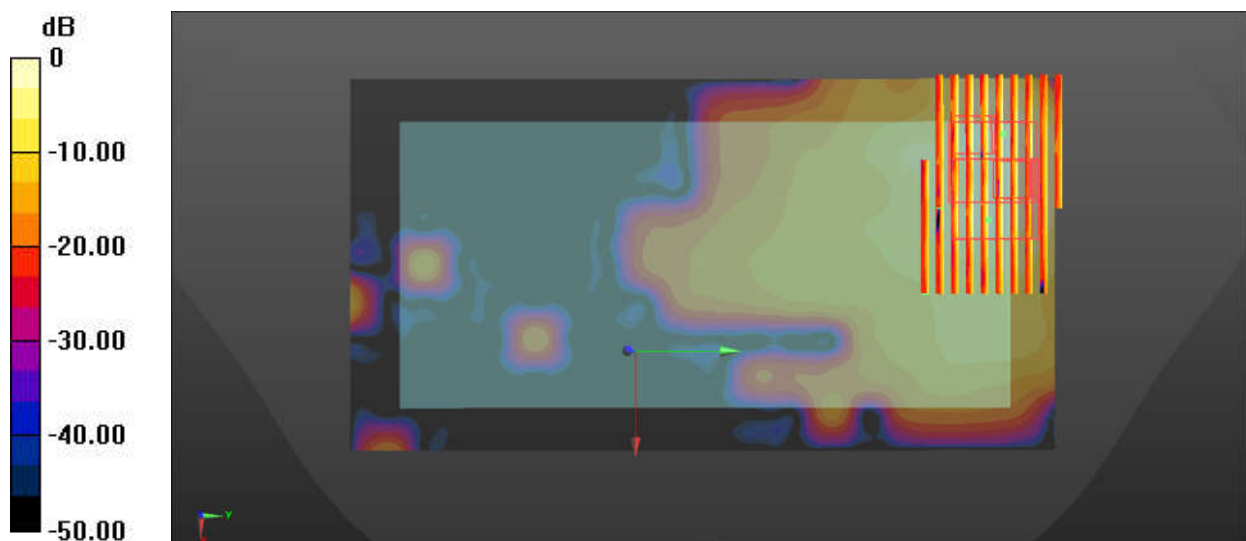
DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.38, 4.86, 5.27) @ 5580 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 2.01 W/kg

Zoom Scan (10x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 3.178 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 3.59 W/kg
SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.274 W/kg
 Smallest distance from peaks to all points 3 dB below = 5.7 mm
 Ratio of SAR at M2 to SAR at M1 = 63.8%
 Maximum value of SAR (measured) = 2.25 W/kg

Zoom Scan (10x9x7)/Cube 1: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
 Reference Value = 3.178 V/m; Power Drift = 0.04 dB
 Peak SAR (extrapolated) = 3.14 W/kg
SAR(1 g) = 0.701 W/kg; SAR(10 g) = 0.253 W/kg
 Smallest distance from peaks to all points 3 dB below = 5.7 mm
 Ratio of SAR at M2 to SAR at M1 = 60.6%
 Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.38 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/28

76_WLAN5GHz_802.11a 6Mbps_Back_5mm_Ch149

Communication System: UID 0, WLAN5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1.026
 Medium: HSL_5800_251128 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.197$ S/m; $\epsilon_r = 35.572$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.43, 4.91, 5.32) @ 5800 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 1.37 W/kg

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

Reference Value = 3.787 V/m; Power Drift = -0.08 dB

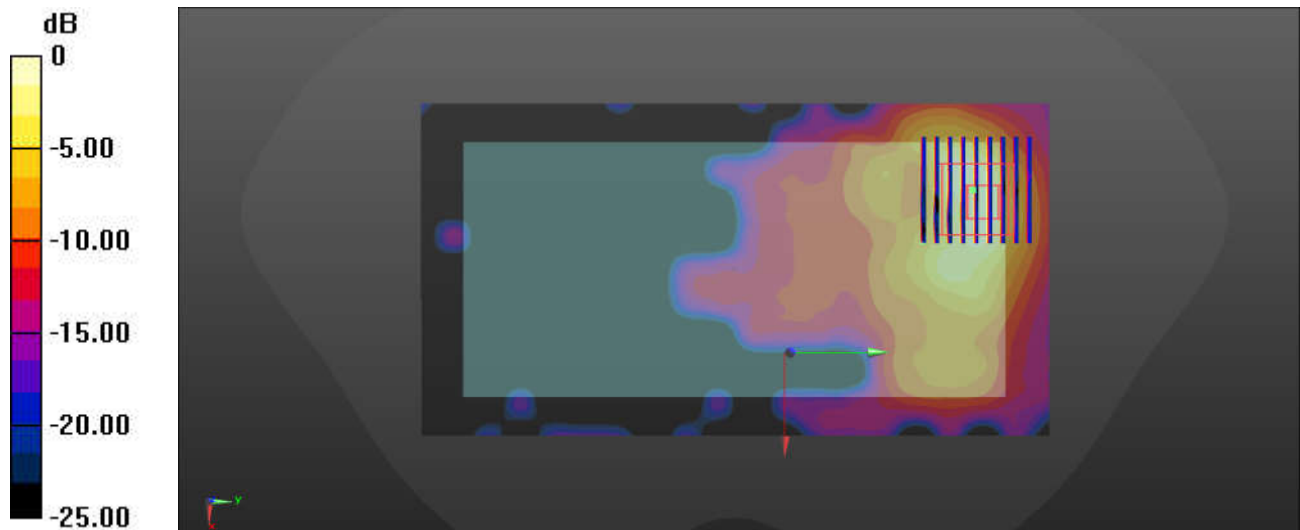
Peak SAR (extrapolated) = 2.44 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

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

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



0 dB = 1.25 W/kg = 0.97 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/23

77_Bluetooth_1Mbps_Back_5mm_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_251123 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.821$ S/m; $\epsilon_r = 38.973$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.21, 6.52, 7.07) @ 2480 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.356 W/kg

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

Reference Value = 2.476 V/m; Power Drift = 0.05 dB

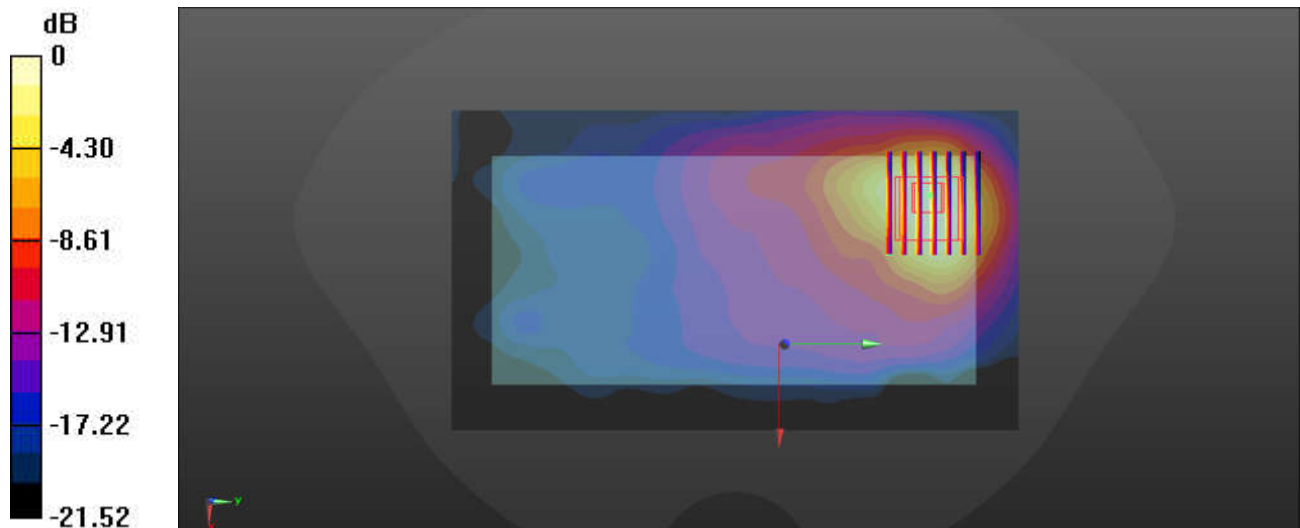
Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.101 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 42.4%

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

78_GSM850_GPRS (4 Tx slots)_Bottom Side_0mm_Ch128

Communication System: UID 0, GSM850 (0); Frequency: 824.2 MHz; Duty Cycle: 1:2.08

Medium: HSL_835_251117 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 42.581$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.16, 8.28, 8.98) @ 824.2 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 3.39 W/kg

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

Reference Value = 50.00 V/m; Power Drift = 0.03 dB

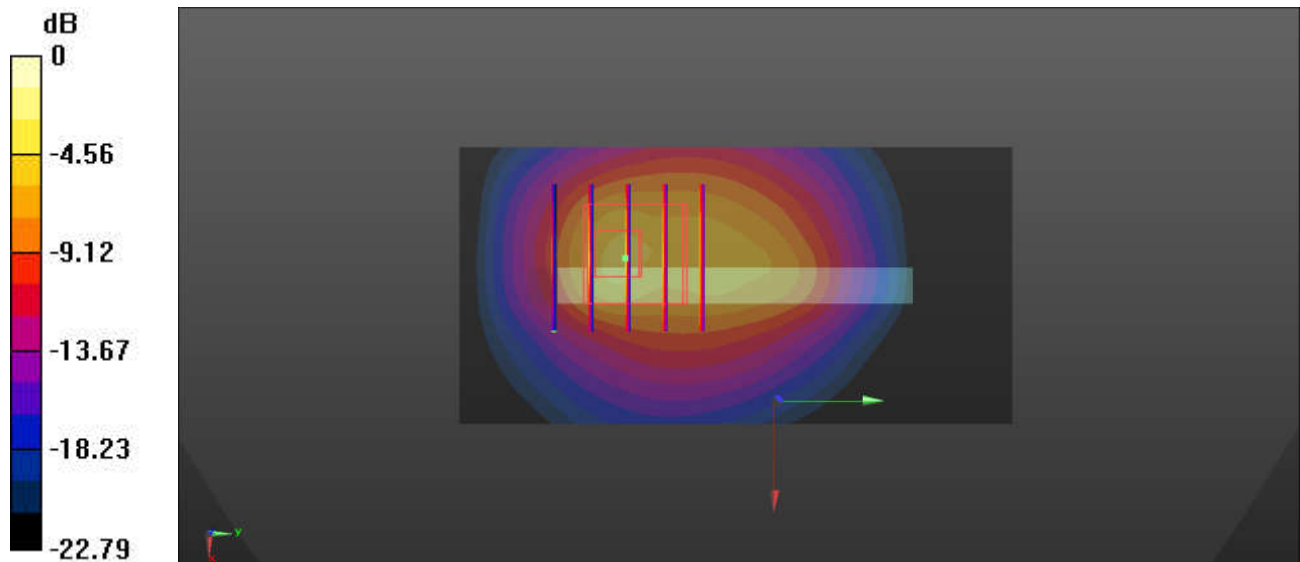
Peak SAR (extrapolated) = 18.5 W/kg

SAR(1 g) = 4.94 W/kg; SAR(10 g) = 1.8 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 39.5%

Maximum value of SAR (measured) = 8.44 W/kg



0 dB = 8.44 W/kg = 9.26 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/19

79_GSM1900_GPRS (4 Tx slots)_Bottom Side_0mm_Ch661

Communication System: UID 0, PCS (0); Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_251119 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.268$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.03, 7.63) @ 1880 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (interpolated) = 7.12 W/kg

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

Reference Value = 56.31 V/m; Power Drift = 0.07 dB

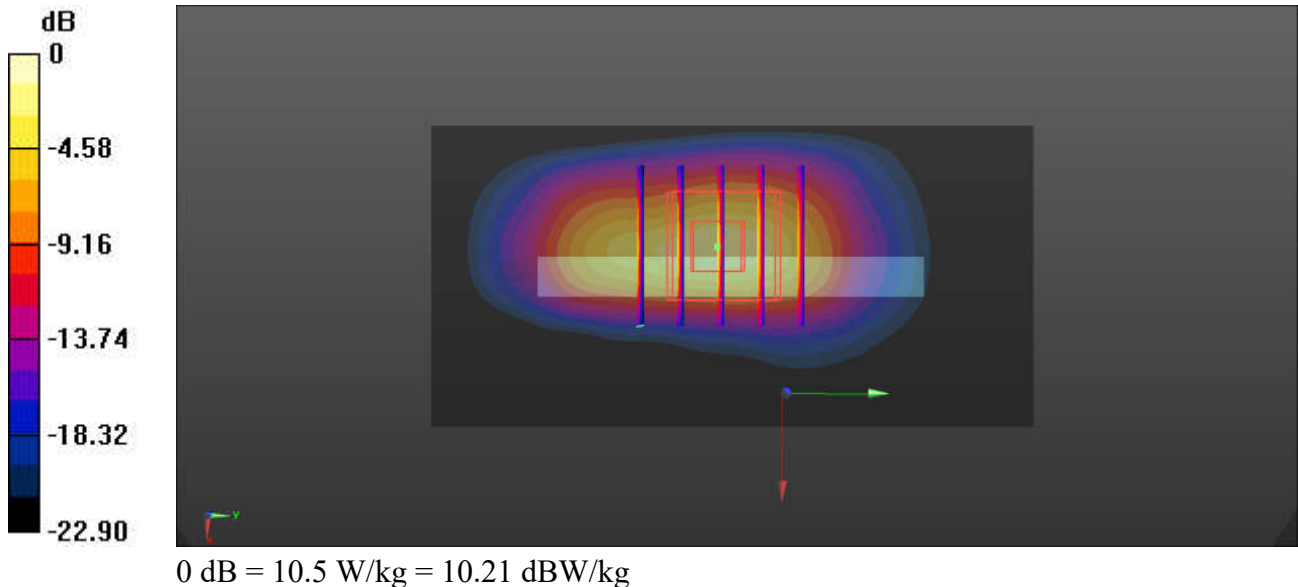
Peak SAR (extrapolated) = 16.5 W/kg

SAR(1 g) = 6.23 W/kg; SAR(10 g) = 2.29 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 10.5 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/19

80_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9262

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
 Medium: HSL_1900_251119 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.405$ S/m; $\epsilon_r = 39.344$;
 $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.03, 7.63) @ 1852.4 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 8.21 W/kg

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

Reference Value = 3.213 V/m; Power Drift = -0.02 dB

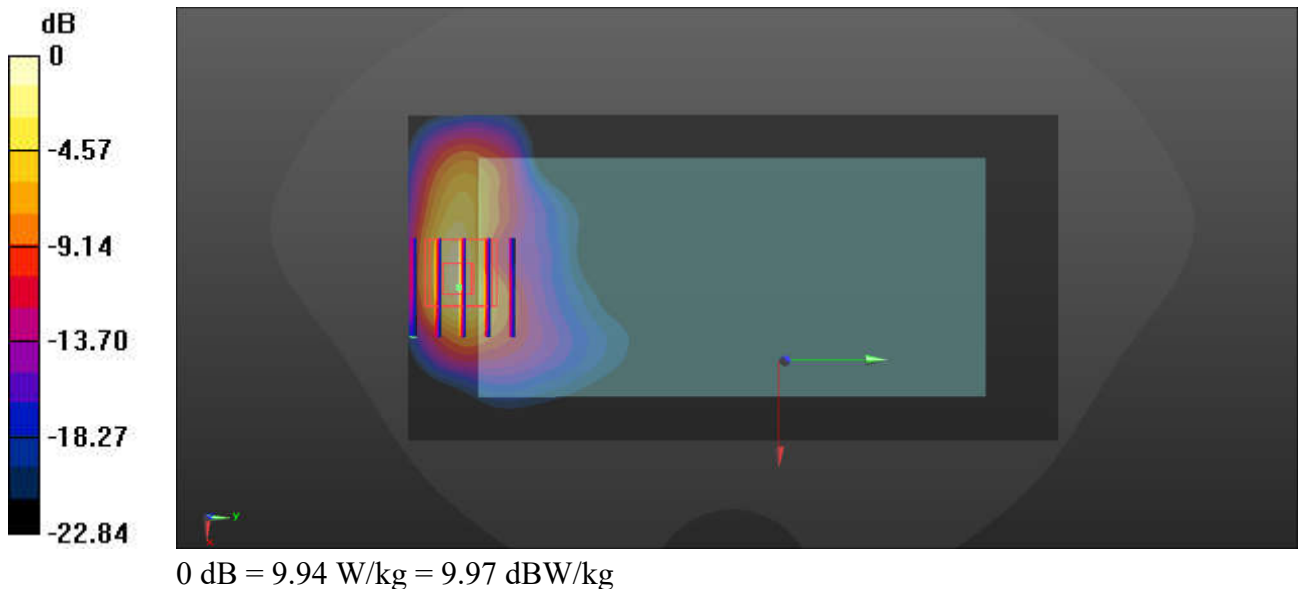
Peak SAR (extrapolated) = 20.2 W/kg

SAR(1 g) = 6.27 W/kg; SAR(10 g) = 2.32 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 31.6%

Maximum value of SAR (measured) = 9.94 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/18

81_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1312

Communication System: UID 0, WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1
 Medium: HSL_1750_251118 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 40.262$;
 $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.92, 7.17, 7.77) @ 1712.4 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 7.14 W/kg

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

Reference Value = 1.266 V/m; Power Drift = -0.16 dB

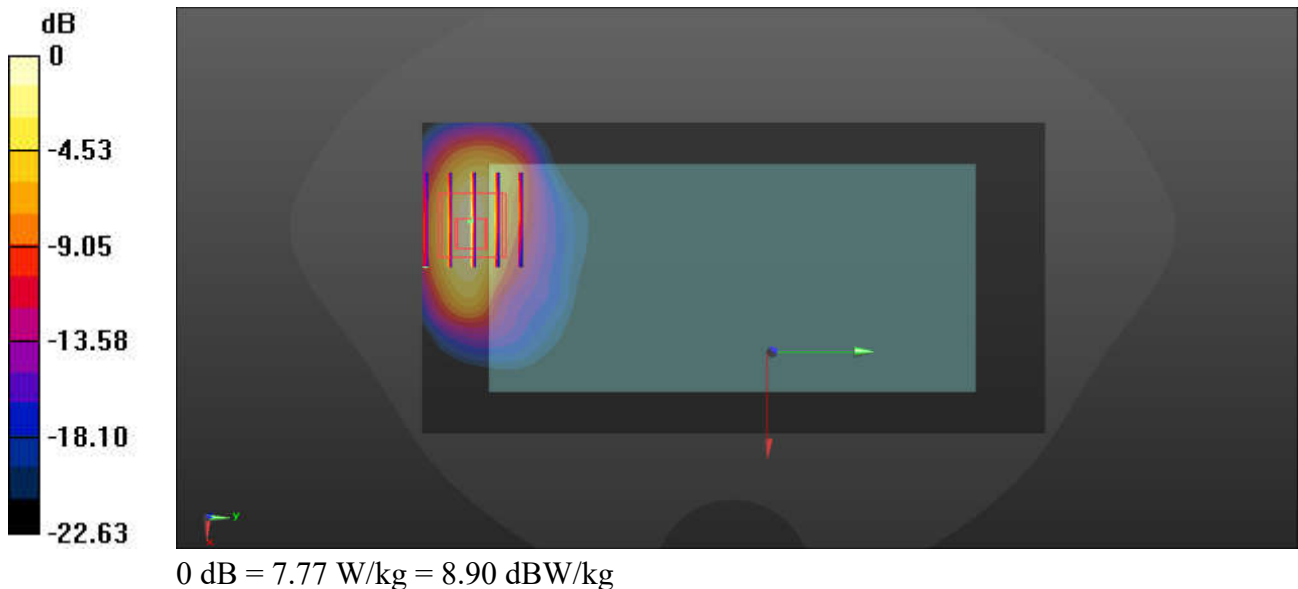
Peak SAR (extrapolated) = 13.1 W/kg

SAR(1 g) = 5.39 W/kg; SAR(10 g) = 2.41 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 39.5%

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



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

82_WCDMA V_RMC 12.2Kbps_Bottom Side_0mm_Ch4182

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
 Medium: HSL_835_251117 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.598$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.16, 8.28, 8.98) @ 836.4 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
 Maximum value of SAR (interpolated) = 3.48 W/kg

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

Reference Value = 45.44 V/m; Power Drift = 0.05 dB

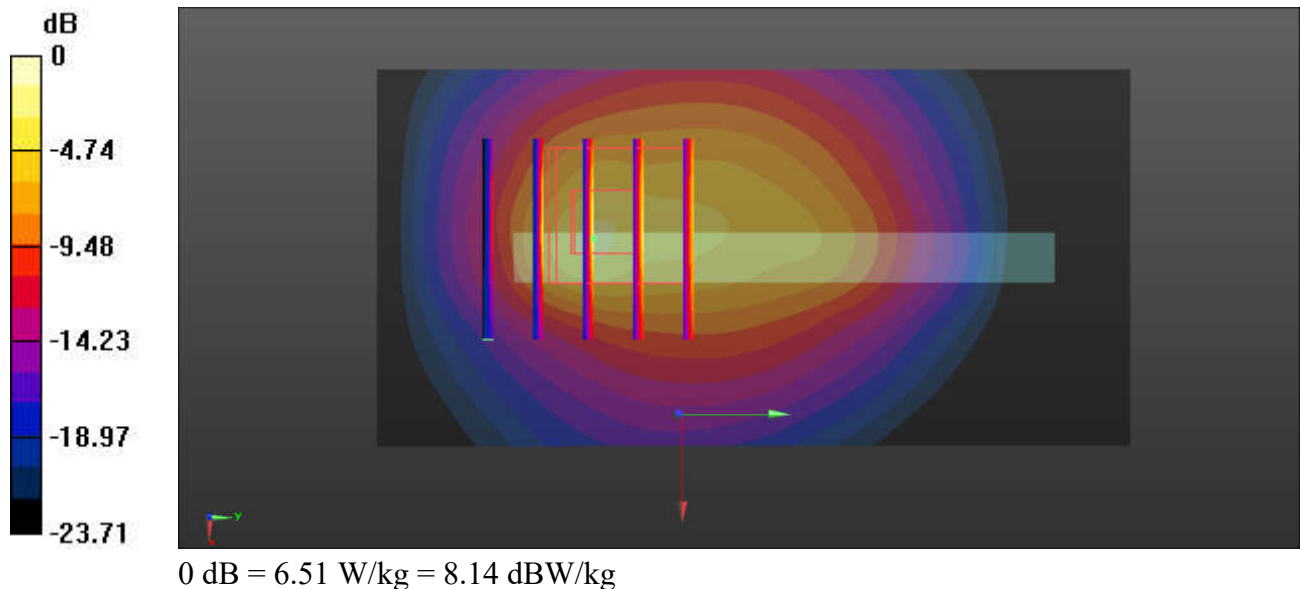
Peak SAR (extrapolated) = 16.1 W/kg

SAR(1 g) = 4.14 W/kg; SAR(10 g) = 1.49 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

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

Maximum value of SAR (measured) = 6.51 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/19

83_LTE Band 2_20M_QPSK_1_0_Back_0mm_Ch18700

Communication System: UID 0, LTE-FDD (0); Frequency: 1860 MHz; Duty Cycle: 1:1
 Medium: HSL_1900_251119 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 39.264$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.03, 7.63) @ 1860 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 4.82 W/kg

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

Reference Value = 2.467 V/m; Power Drift = 0.17 dB

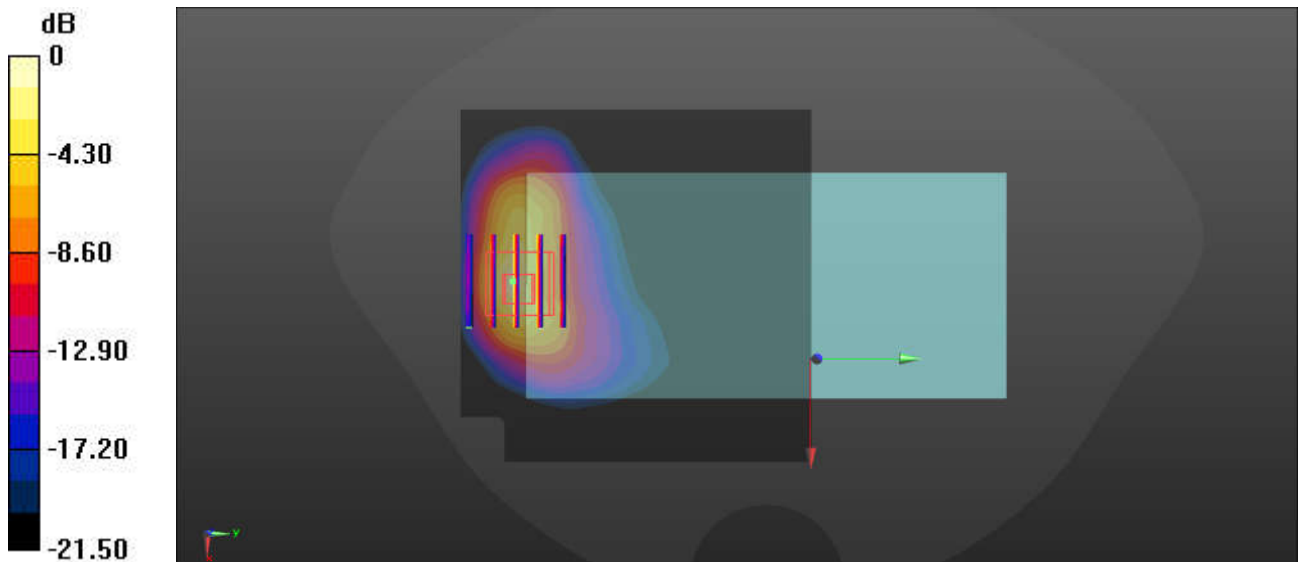
Peak SAR (extrapolated) = 10.3 W/kg

SAR(1 g) = 3.92 W/kg; SAR(10 g) = 1.55 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 42.5%

Maximum value of SAR (measured) = 5.57 W/kg



0 dB = 5.57 W/kg = 7.46 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

84_LTE Band 7_20M_QPSK_1_0_Back_0mm_Ch21350

Communication System: UID 0, LTE-FDD (0); Frequency: 2560 MHz; Duty Cycle: 1:1
 Medium: HSL_2600_251120 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.865$ S/m; $\epsilon_r = 38.942$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2600 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x171x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 9.16 W/kg

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

Reference Value = 5.660 V/m; Power Drift = 0.02 dB

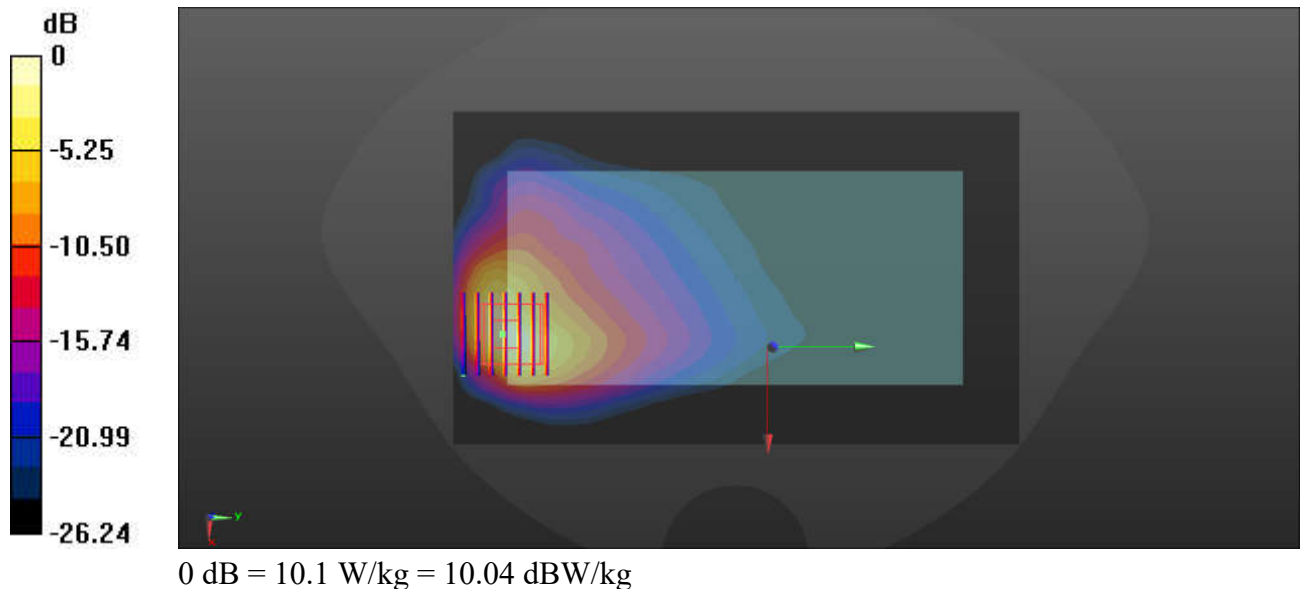
Peak SAR (extrapolated) = 19.8 W/kg

SAR(1 g) = 6.86 W/kg; SAR(10 g) = 2.62 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 38.5%

Maximum value of SAR (measured) = 10.1 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/19

85_LTE Band 25_20M_QPSK_1_0_Back_0mm_Ch26140

Communication System: UID 0, LTE-FDD (0); Frequency: 1860 MHz; Duty Cycle: 1:1
 Medium: HSL_1900_251119 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.415$ S/m; $\epsilon_r = 39.264$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.03, 7.63) @ 1900 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 10.6 W/kg

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

Reference Value = 3.426 V/m; Power Drift = -0.05 dB

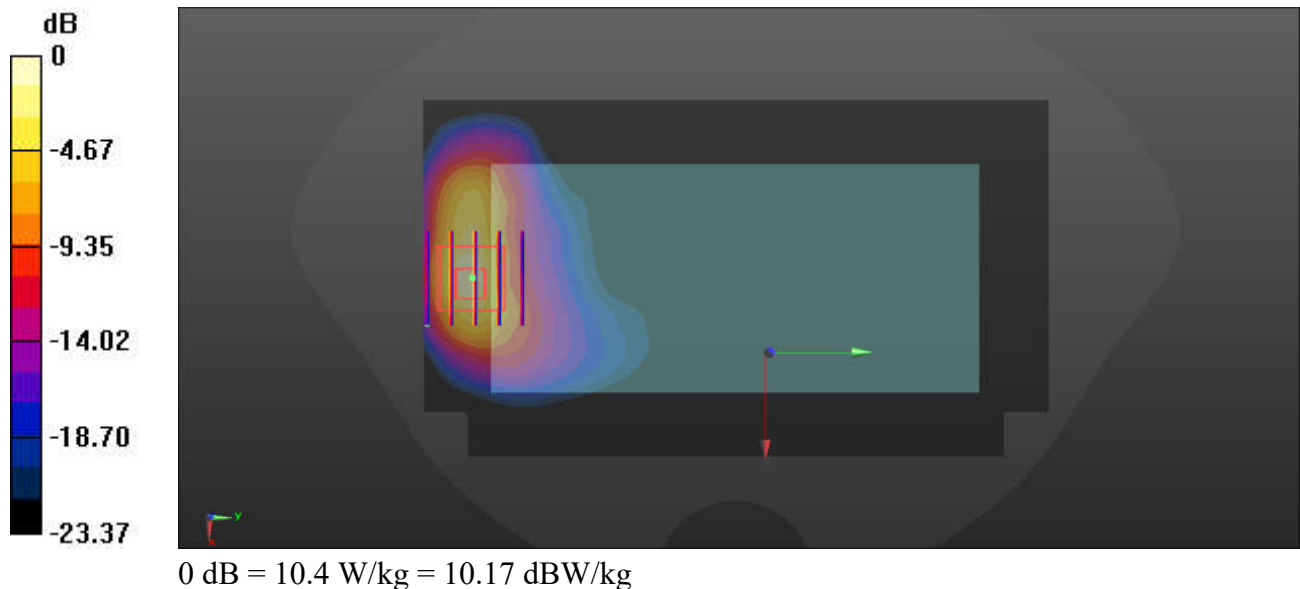
Peak SAR (extrapolated) = 19.5 W/kg

SAR(1 g) = 6.56 W/kg; SAR(10 g) = 2.47 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 34.7%

Maximum value of SAR (measured) = 10.4 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

86_LTE Band 26_15M_QPSK_1_0_Back_0mm_Ch26865

Communication System: UID 0, LTE-FDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
 Medium: HSL_835_251117 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.402$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.16, 8.28, 8.98) @ 835 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 4.16 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.49 V/m; Power Drift = 0.15 dB

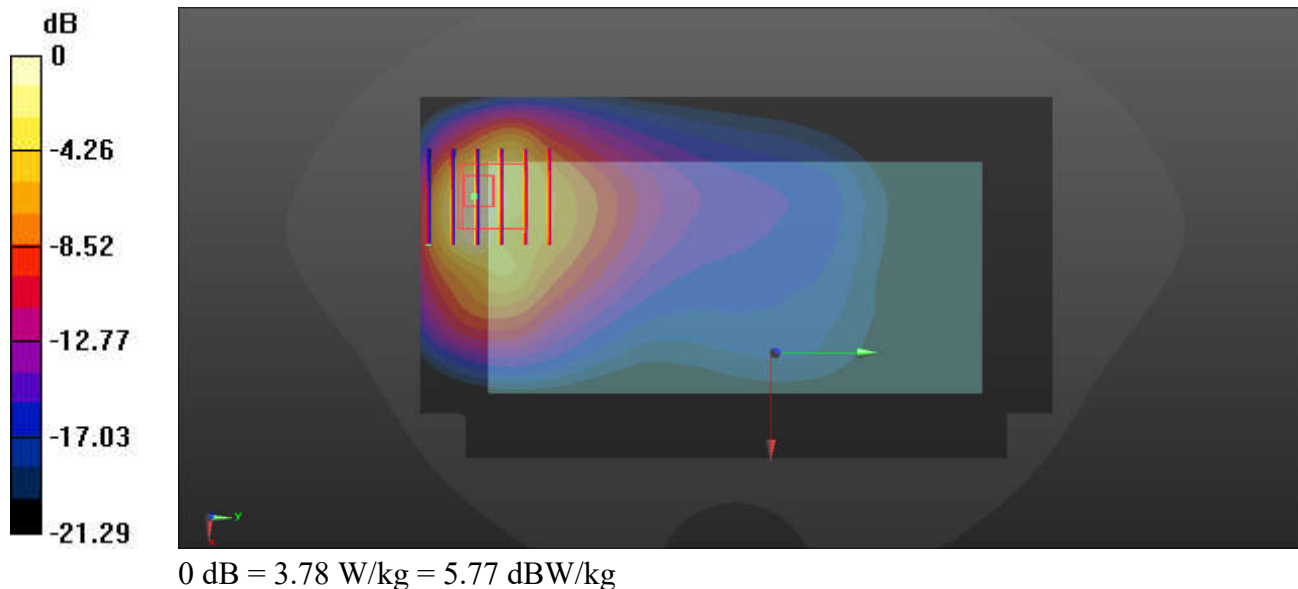
Peak SAR (extrapolated) = 8.24 W/kg

SAR(1 g) = 2.62 W/kg; SAR(10 g) = 1.24 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 33.2%

Maximum value of SAR (measured) = 3.78 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/18

87_LTE Band 66_20M_QPSK_1_0_Back_0mm_Ch132072

Communication System: UID 0, LTE-FDD (0); Frequency: 1720 MHz; Duty Cycle: 1:1
 Medium: HSL_1750_251118 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 40.393$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.92, 7.17, 7.77) @ 1720 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x141x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 7.77 W/kg

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

Reference Value = 0.9540 V/m; Power Drift = 0.02 dB

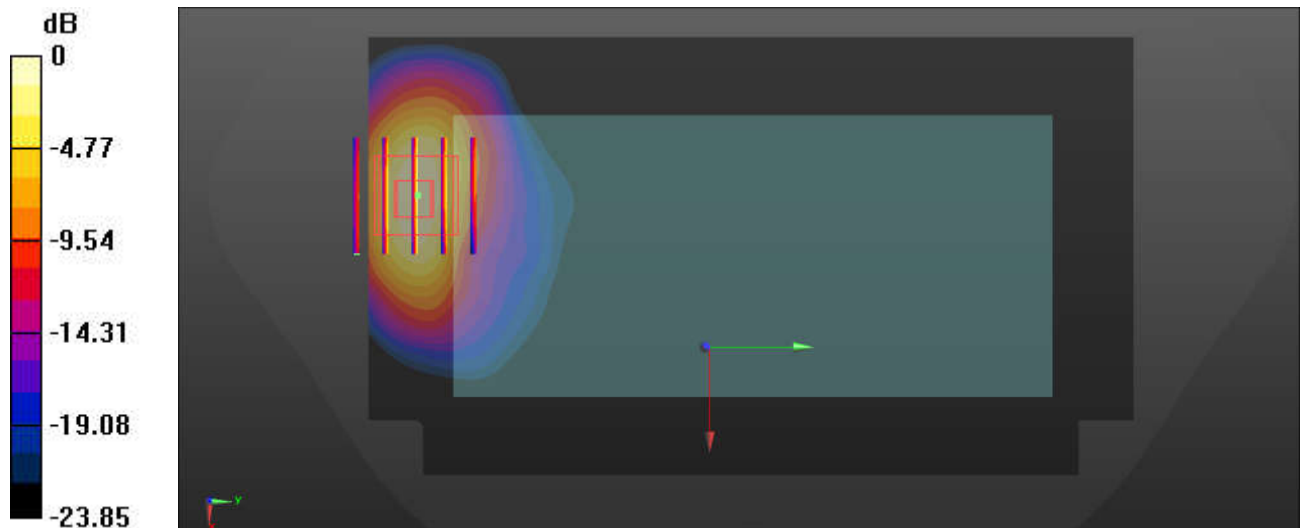
Peak SAR (extrapolated) = 12.1 W/kg

SAR(1 g) = 5.33 W/kg; SAR(10 g) = 2.42 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 43.8%

Maximum value of SAR (measured) = 7.83 W/kg



0 dB = 7.83 W/kg = 8.94 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

88_LTE Band 38_20M_QPSK_1_0_Back_0mm_Ch38000

Communication System: UID 0, LTE-TDD (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59
 Medium: HSL_2600_251120 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.918$ S/m; $\epsilon_r = 38.567$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2595 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 9.00 W/kg

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

Reference Value = 5.426 V/m; Power Drift = -0.03 dB

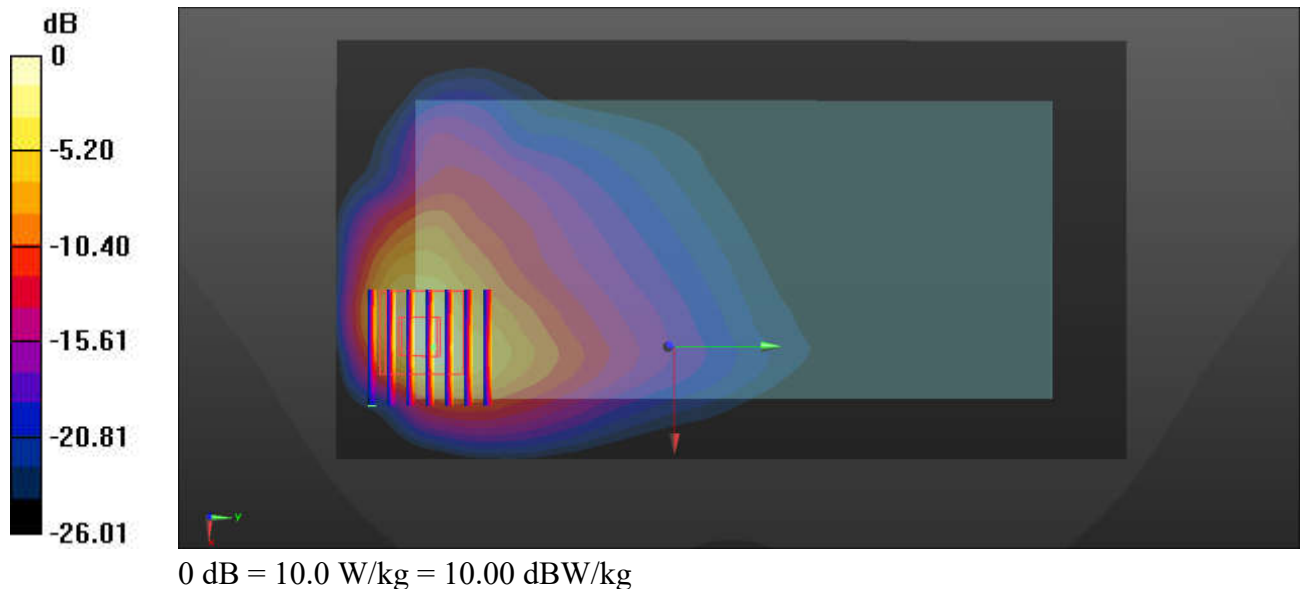
Peak SAR (extrapolated) = 20.4 W/kg

SAR(1 g) = 6.95 W/kg; SAR(10 g) = 2.52 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 36.8%

Maximum value of SAR (measured) = 10.0 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

89_LTE Band 41_20M_QPSK_1_0_Top Side_0mm_Ch39750

Communication System: UID 0, LTE-TDD (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59
 Medium: HSL_2600_251120 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 39.027$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2506 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (41x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 8.82 W/kg

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

Reference Value = 26.38 V/m; Power Drift = 0.04 dB

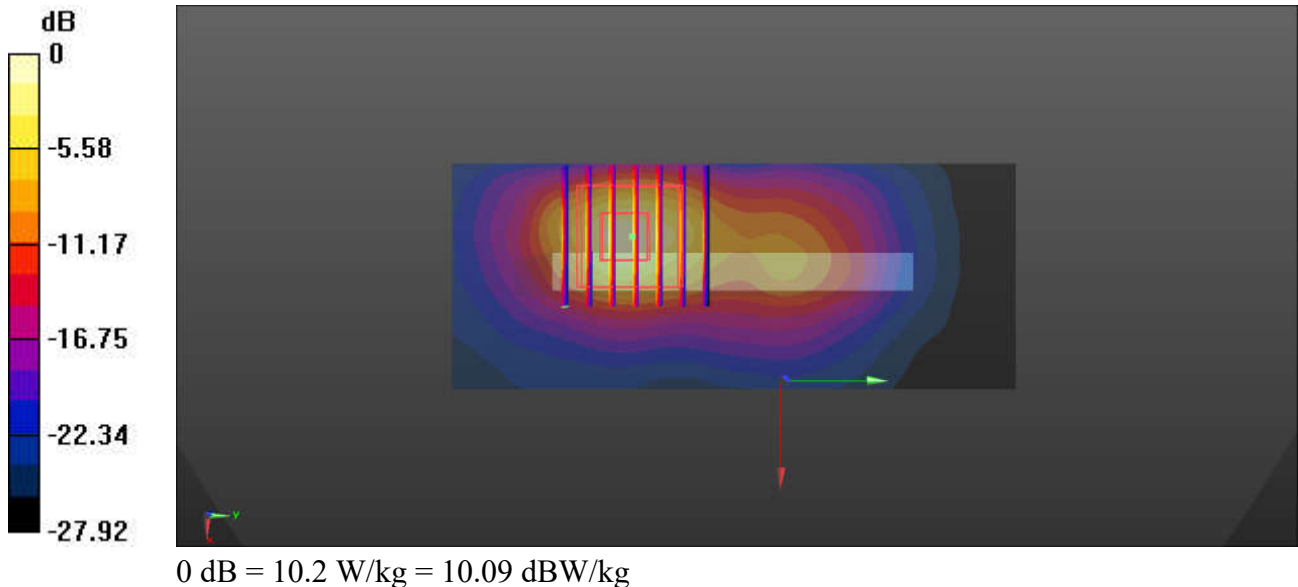
Peak SAR (extrapolated) = 13.7 W/kg

SAR(1 g) = 4.92 W/kg; SAR(10 g) = 1.82 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 36.8%

Maximum value of SAR (measured) = 10.2 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

90_LTE Band 42_20M_QPSK_1_0_Top Side_0mm_Ch42190

Communication System: UID 0, LTE-TDD (0); Frequency: 3460 MHz; Duty Cycle: 1:1.59
 Medium: HSL_3500_251117 Medium parameters used: $f = 3460$ MHz; $\sigma = 2.913$ S/m; $\epsilon_r = 37.762$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(6.95, 6.28, 6.81) @ 3460 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
 Maximum value of SAR (interpolated) = 14.7 W/kg

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

Reference Value = 39.15 V/m; Power Drift = 0.03 dB

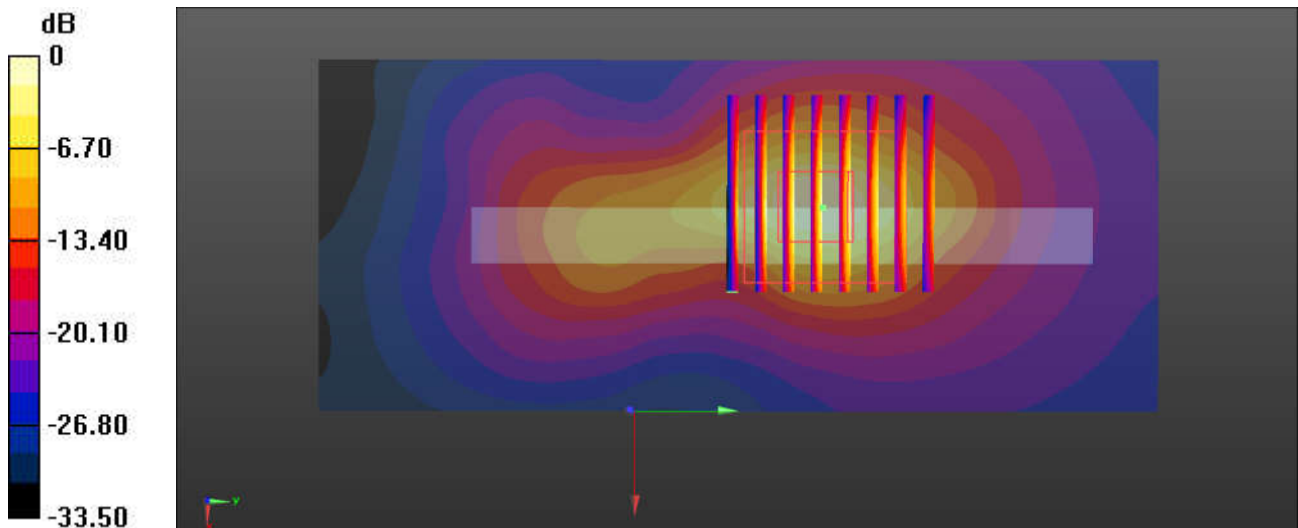
Peak SAR (extrapolated) = 37.1 W/kg

SAR(1 g) = 6.32 W/kg; SAR(10 g) = 1.88 W/kg

Smallest distance from peaks to all points 3 dB below = 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 50.7%

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



0 dB = 15.1 W/kg = 11.79 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/19

91_FR1 n2_40M_BPSK_108_54_Back_0mm_Ch376000

Communication System: UID 0, 5G NR (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_251119 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.268$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.78, 7.03, 7.63) @ 1880 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 7.46 W/kg

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

Reference Value = 3.316 V/m; Power Drift = -0.09 dB

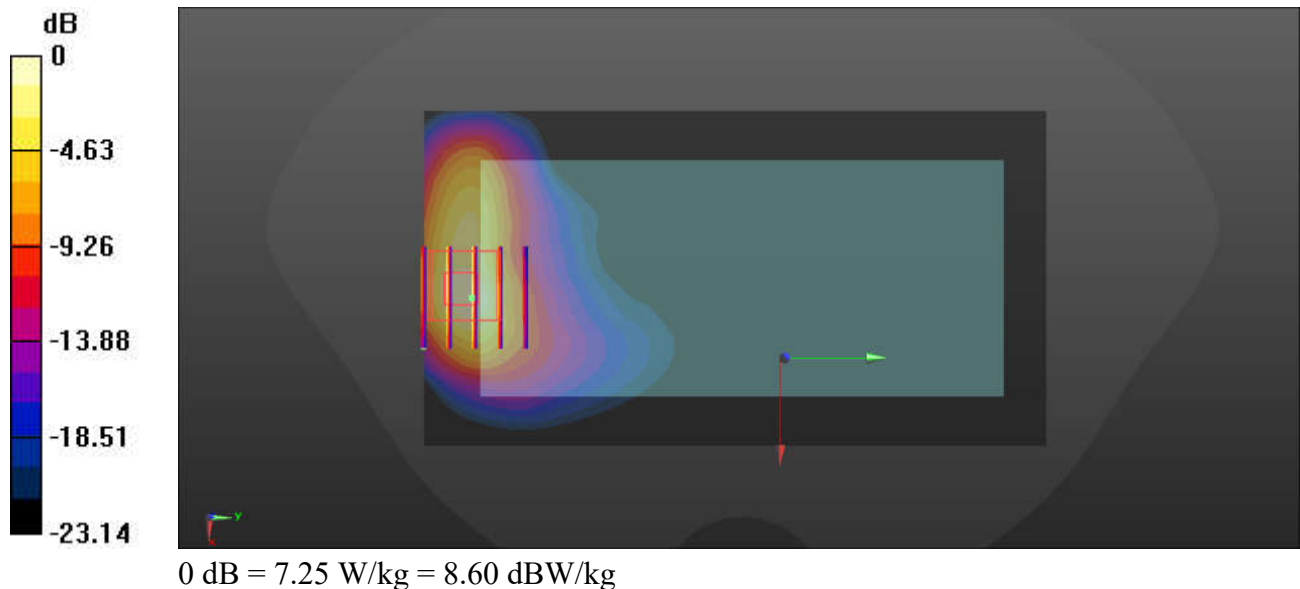
Peak SAR (extrapolated) = 16.9 W/kg

SAR(1 g) = 5.9 W/kg; SAR(10 g) = 2.28 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 37.7%

Maximum value of SAR (measured) = 7.25 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

92_FR1 n7_50M_BPSK_135_68_Back_0mm_Ch507000

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

Medium: HSL_2600_251120 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.869$ S/m; $\epsilon_r = 39.088$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2535 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 8.40 W/kg

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

Reference Value = 5.643 V/m; Power Drift = -0.01 dB

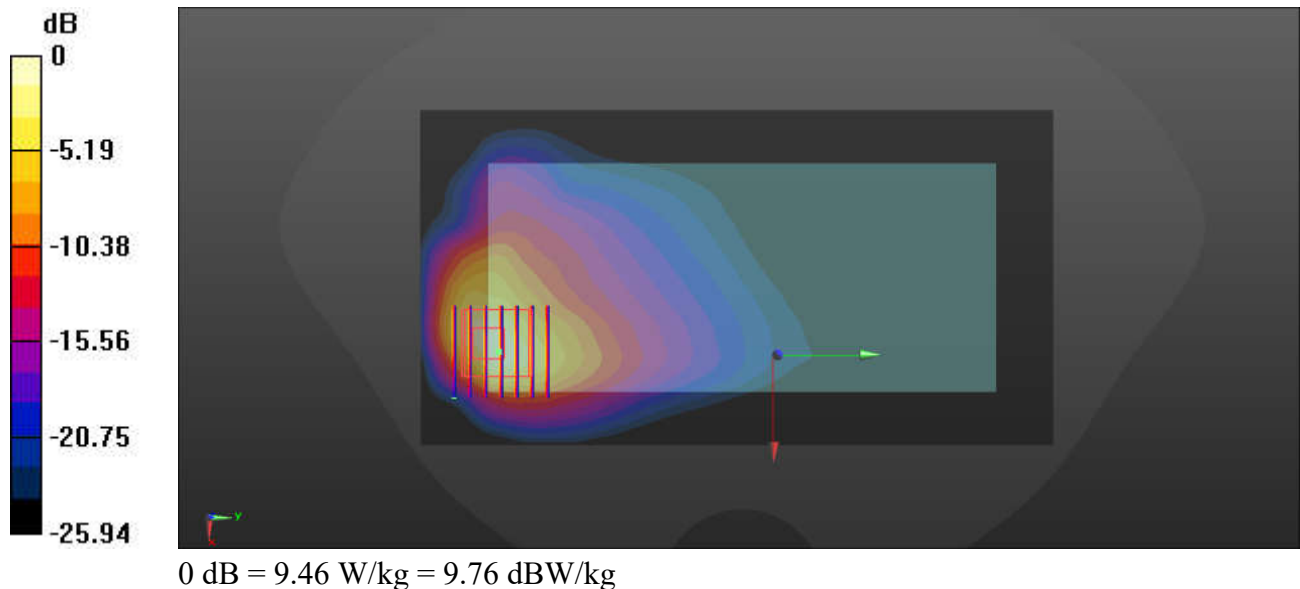
Peak SAR (extrapolated) = 20.0 W/kg

SAR(1 g) = 6.64 W/kg; SAR(10 g) = 2.52 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 35.8%

Maximum value of SAR (measured) = 9.46 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/17

93_FR1 n26_20M_BPSK_50_28_Back_0mm_Ch166300

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL_835_251117 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.924$ S/m; $\epsilon_r = 42.402$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(9.16, 8.28, 8.98) @ 831.5 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1697
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.42 W/kg

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

Reference Value = 8.919 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 7.10 W/kg

SAR(1 g) = 1.85 W/kg; SAR(10 g) = 0.848 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.1%

Maximum value of SAR (measured) = 4.54 W/kg

Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.919 V/m; Power Drift = 0.10 dB

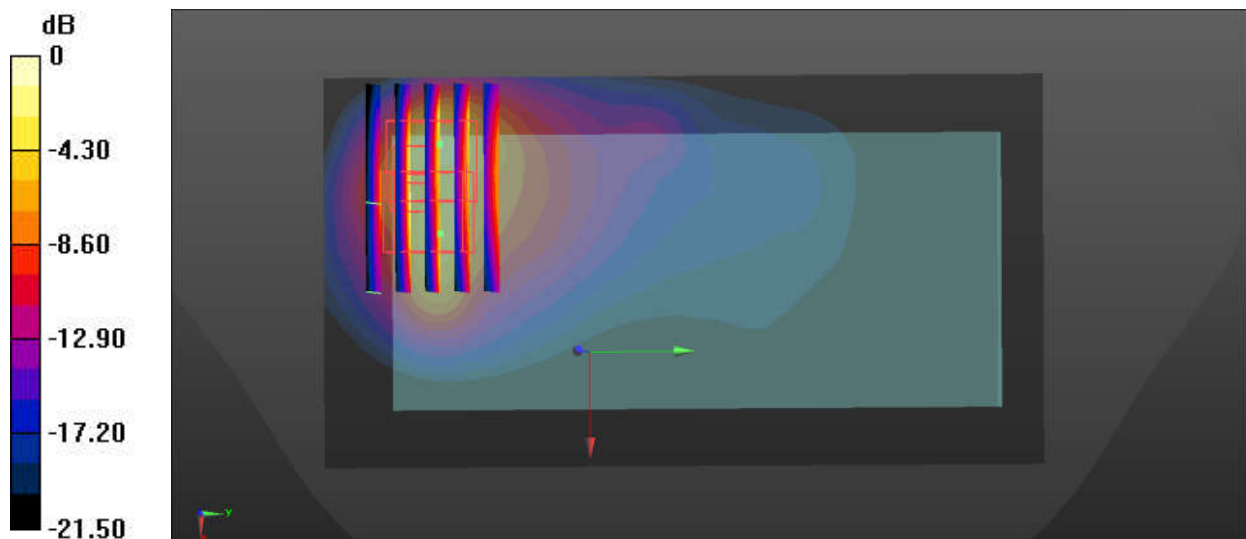
Peak SAR (extrapolated) = 7.30 W/kg

SAR(1 g) = 1.66 W/kg; SAR(10 g) = 0.697 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.8%

Maximum value of SAR (measured) = 4.57 W/kg



0 dB = 4.57 W/kg = 6.60 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/18

94_FR1 n66_45M_BPSK_120_60_Back_0mm_Ch349000

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

Medium: HSL_1750_251118 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.372$ S/m; $\epsilon_r = 40.268$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.92, 7.17, 7.77) @ 1745 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 6.87 W/kg

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

Reference Value = 2.072 V/m; Power Drift = -0.04 dB

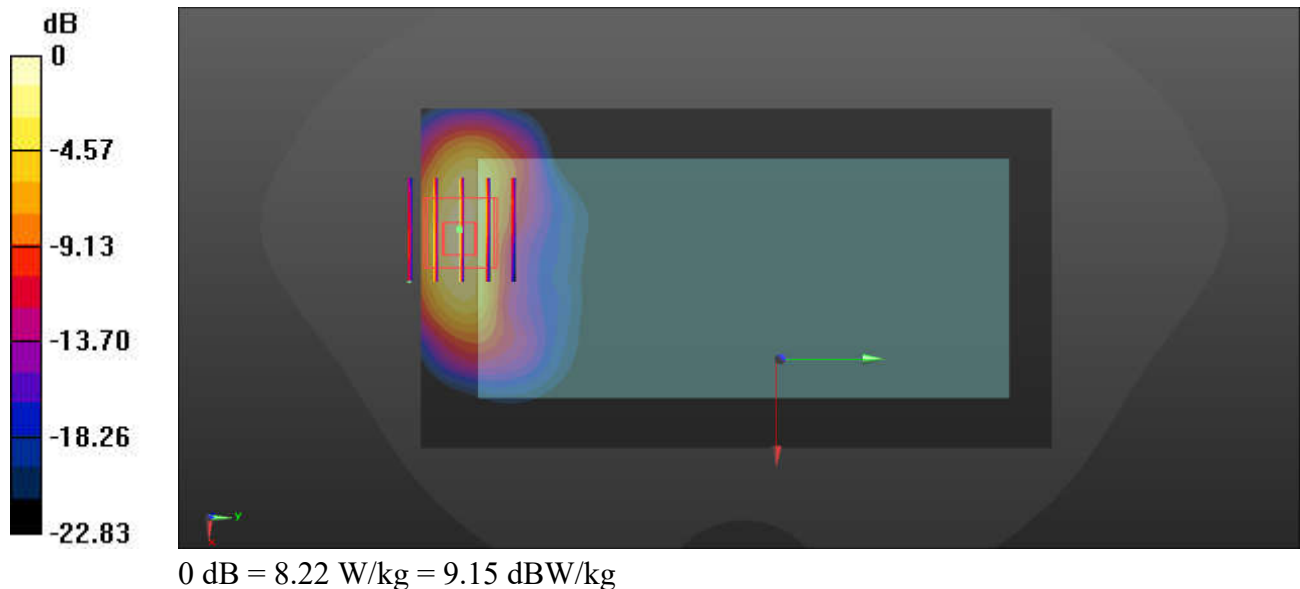
Peak SAR (extrapolated) = 16.6 W/kg

SAR(1 g) = 5.57 W/kg; SAR(10 g) = 2.47 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 42.3%

Maximum value of SAR (measured) = 8.22 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/20

95_FR1 n41_100M_BPSK_135_69_Top Side_0mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium: HSL_2600_251120 Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 38.585$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.08, 6.41, 6.95) @ 2592.99 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 8.16 W/kg

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

Reference Value = 22.62 V/m; Power Drift = 0.09 dB

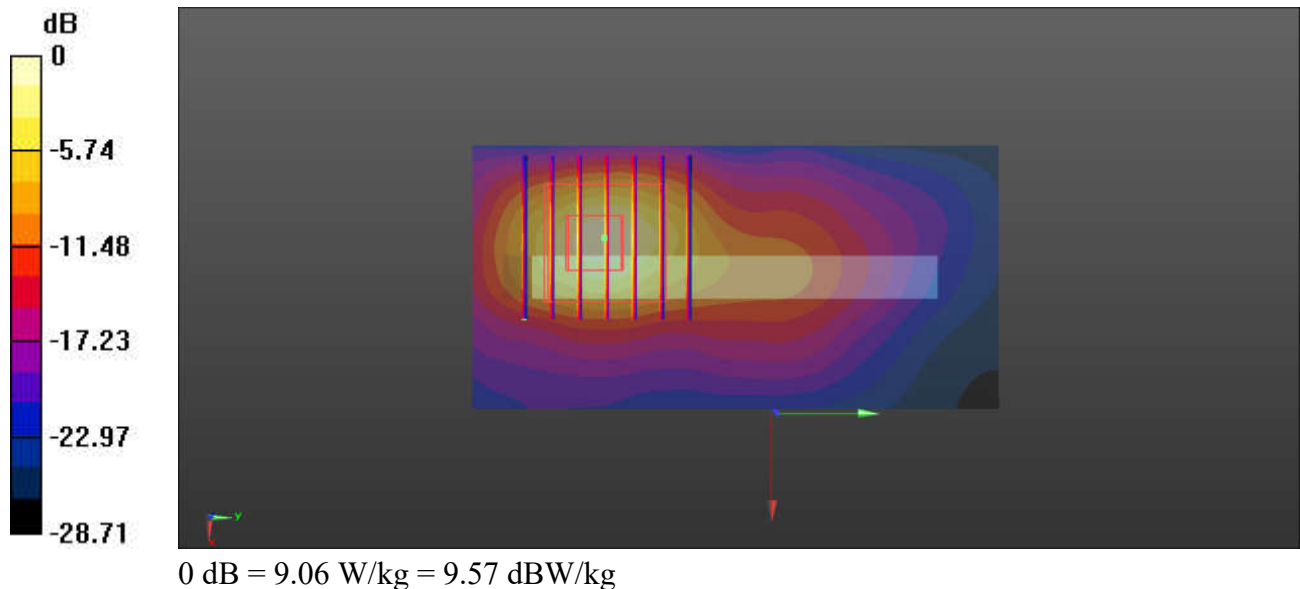
Peak SAR (extrapolated) = 19.0 W/kg

SAR(1 g) = 6.06 W/kg; SAR(10 g) = 2.03 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 41.3%

Maximum value of SAR (measured) = 9.06 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/22

96_FR1 n77_100M_BPSK_270_0_Back_0mm_Ch656000

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

Medium: HSL_3900_251122 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.334$ S/m; $\epsilon_r = 37.408$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(6.91, 6.25, 6.77) @ 3840 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 23.1 W/kg

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

Reference Value = 4.103 V/m; Power Drift = -0.13 dB

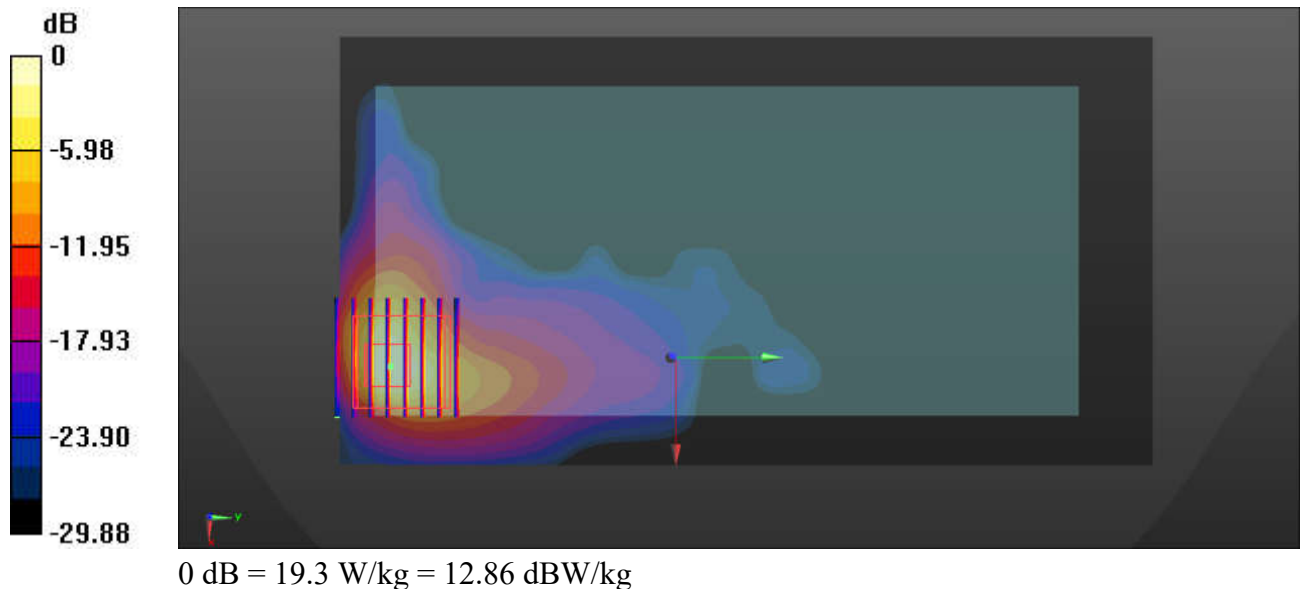
Peak SAR (extrapolated) = 37.0 W/kg

SAR(1 g) = 6.93 W/kg; SAR(10 g) = 2.13 W/kg

Smallest distance from peaks to all points 3 dB below = 4.6 mm

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

Maximum value of SAR (measured) = 19.3 W/kg



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/23

97_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch1

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2412 MHz; Duty Cycle: 1:1
 Medium: HSL_2450_251123 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.724$ S/m; $\epsilon_r = 39.174$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(7.21, 6.52, 7.07) @ 2412 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 2.19 W/kg

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

Reference Value = 5.626 V/m; Power Drift = 0.03 dB

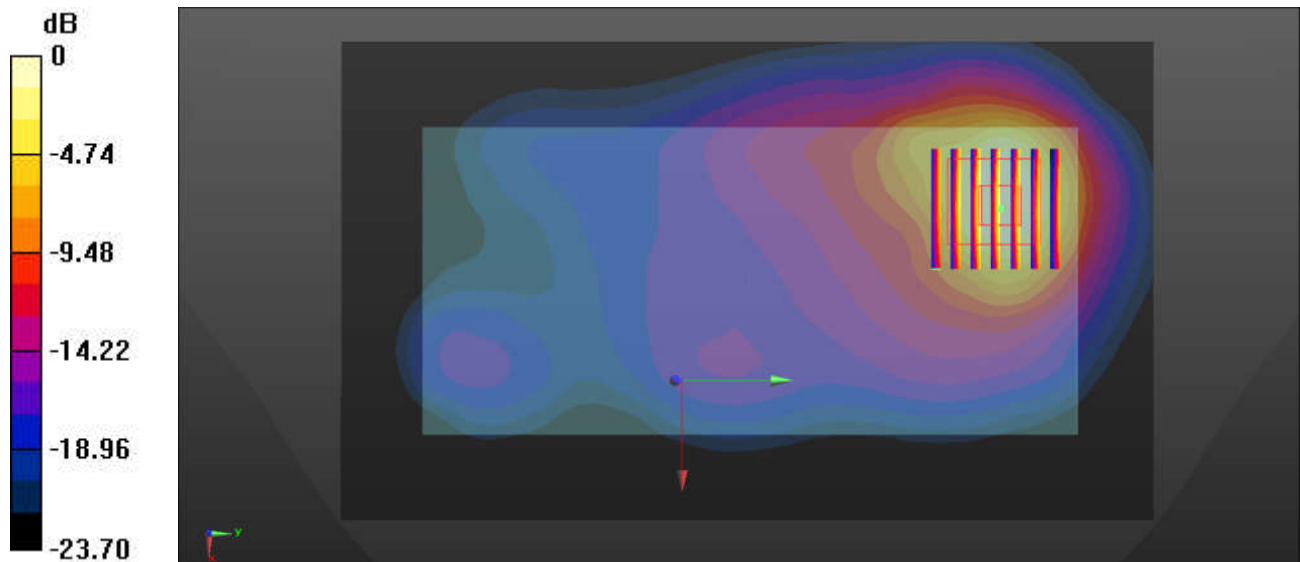
Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 1.61 W/kg; SAR(10 g) = 0.791 W/kg

Smallest distance from peaks to all points 3 dB below = 10.8 mm

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

Maximum value of SAR (measured) = 2.06 W/kg



0 dB = 2.06 W/kg = 3.14 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/24

98_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch56

Communication System: UID 0, WLAN5GHz (0); Frequency: 5280 MHz; Duty Cycle: 1:1.026

Medium: HSL_5250_251124 Medium parameters used: $f = 5280$ MHz; $\sigma = 4.686$ S/m; $\epsilon_r = 36.357$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.51, 4.98, 5.4) @ 5280 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 13.4 W/kg

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

Reference Value = 19.56 V/m; Power Drift = 0.17 dB

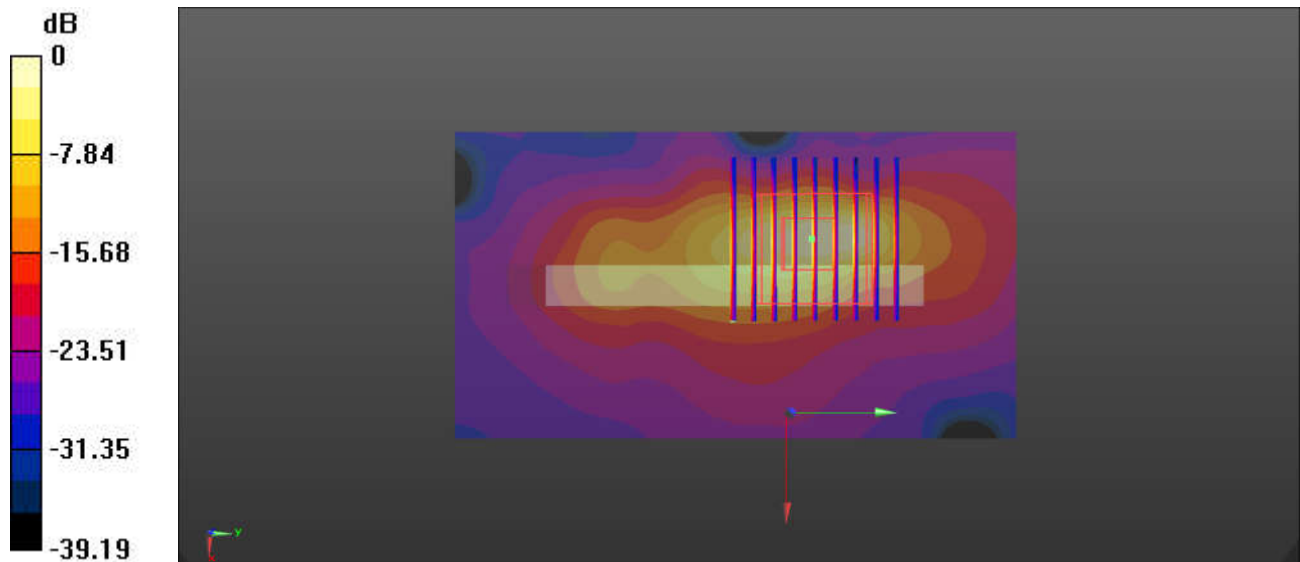
Peak SAR (extrapolated) = 33.6 W/kg

SAR(1 g) = 4.91 W/kg; SAR(10 g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.7 W/kg = 11.67 dBW/kg

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2025/11/26

99_WLAN5GHz_802.11a 6Mbps_Top Side_0mm_Ch116

Communication System: UID 0, WLAN5GHz (0); Frequency: 5580 MHz; Duty Cycle: 1:1.026

Medium: HSL_5600_251126 Medium parameters used: $f = 5580$ MHz; $\sigma = 5.04$ S/m; $\epsilon_r = 36.096$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3857; ConvF(5.38, 4.86, 5.27) @ 5600 MHz; Calibrated: 2025/2/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1649; Calibrated: 2025/8/27
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (61x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

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

Reference Value = 23.29 V/m; Power Drift = 0.06 dB

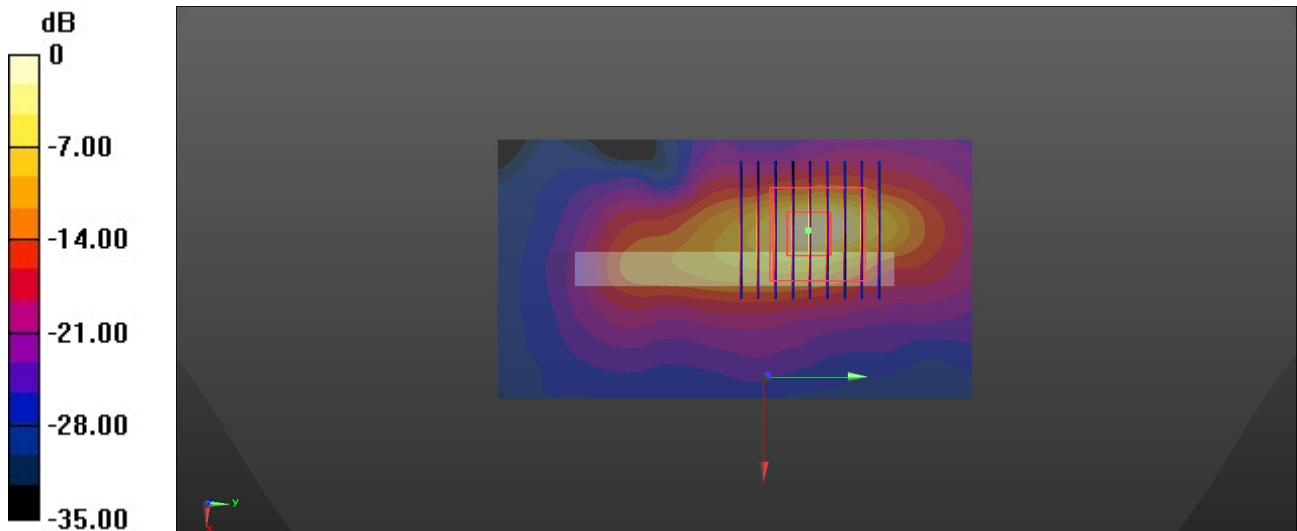
Peak SAR (extrapolated) = 39.1 W/kg

SAR(1 g) = 5.6 W/kg; SAR(10 g) = 1.34 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 55.1%

Maximum value of SAR (measured) = 18.1 W/kg



0 dB = 18.1 W/kg = 12.58 dBW/kg