

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

Date: 2025/3/28

53_LTE Band 38_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch38000

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 40.067$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.893 W/kg

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

Reference Value = 22.05 V/m; Power Drift = 0.09 dB

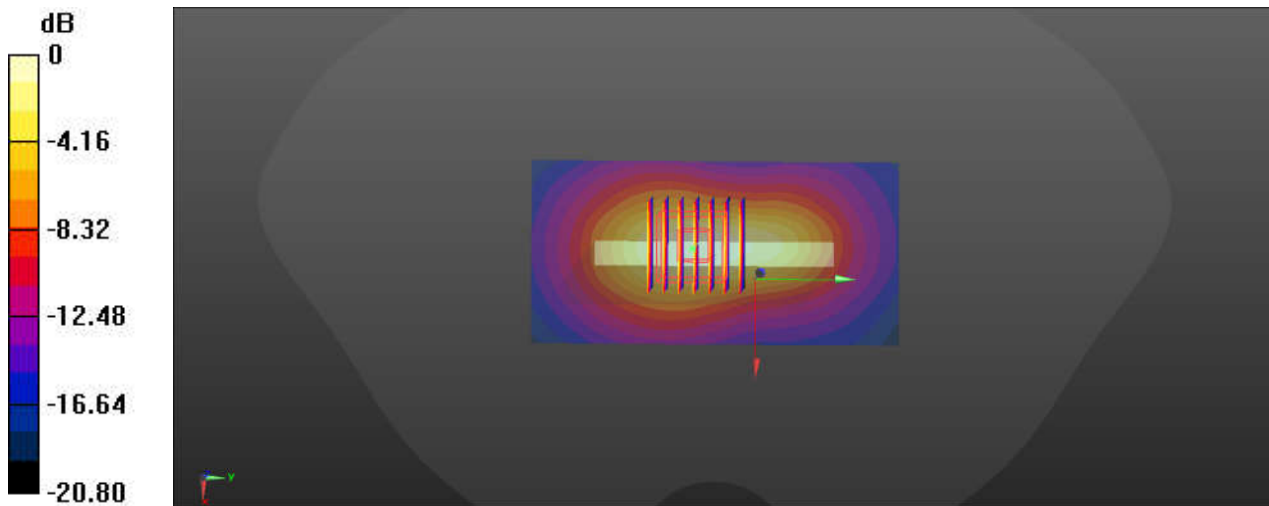
Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.282 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 0.889 W/kg



0 dB = 0.889 W/kg = -0.51 dBW/kg

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

Date: 2025/3/28

54_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch41490

Communication System: UID 0, LTE (0); Frequency: 2680 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2680$ MHz; $\sigma = 1.985$ S/m; $\epsilon_r = 39.911$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

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

Reference Value = 26.62 V/m; Power Drift = -0.07 dB

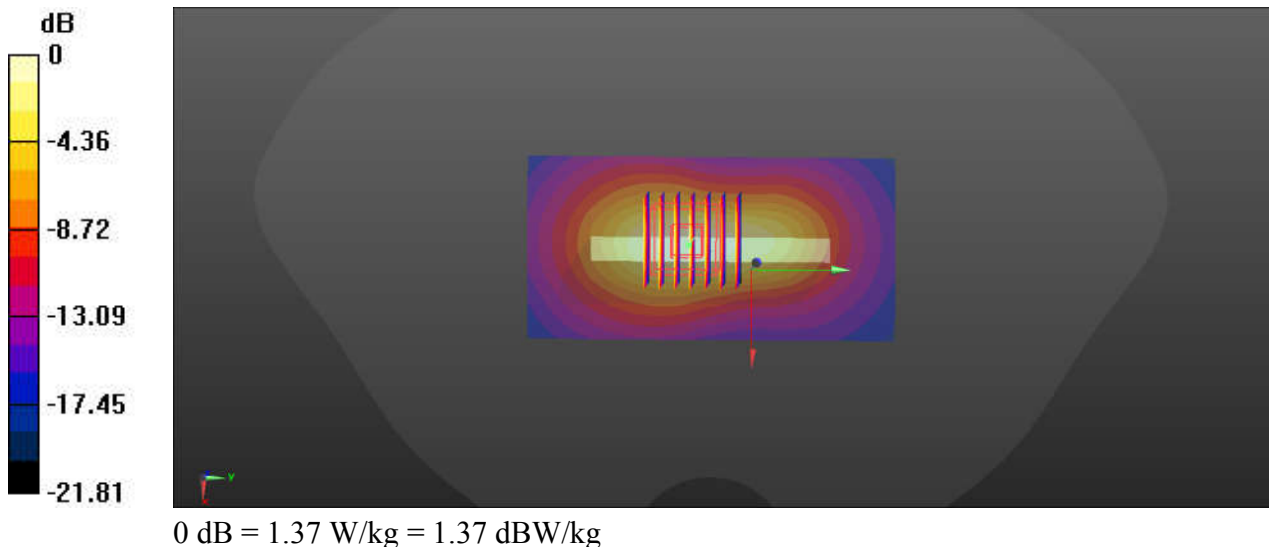
Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.857 W/kg; SAR(10 g) = 0.421 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 52.9%

Maximum value of SAR (measured) = 1.37 W/kg



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

Date: 2025/3/28

55_FR1 n7_40M_QPSK_108RB_54Offset_DFT-15_Right Side_10mm_Ch507000

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 40.146$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

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

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

Reference Value = 19.54 V/m; Power Drift = 0.01 dB

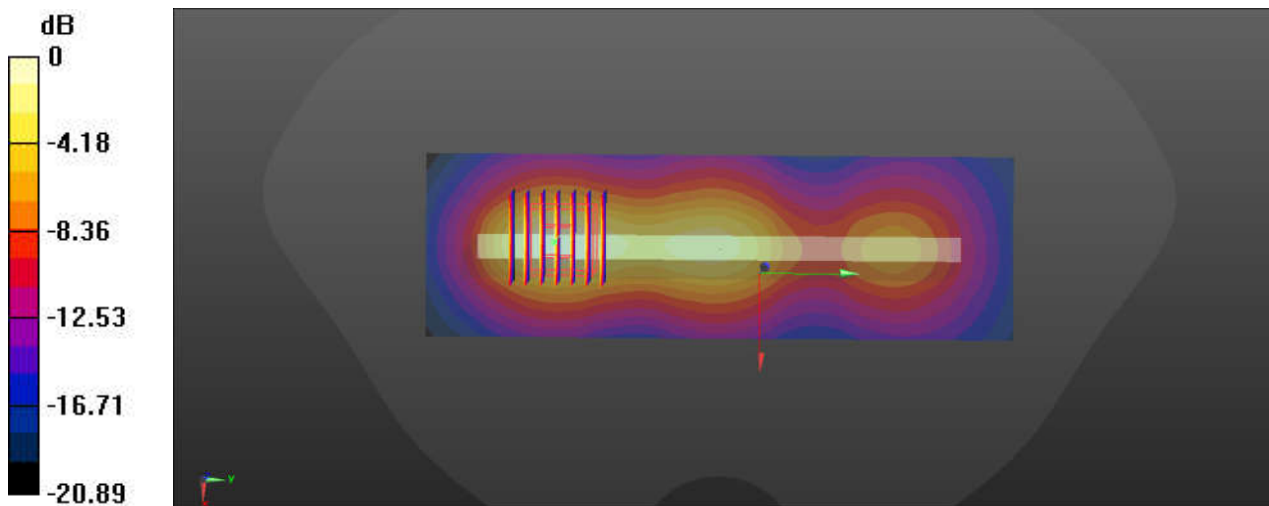
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.306 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

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

Maximum value of SAR (measured) = 0.994 W/kg



0 dB = 0.994 W/kg = -0.03 dBW/kg

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

Date: 2025/3/28

56_FR1 n38_40M_QPSK_50RB_28Offset_DFT-30_Bottom Side_10mm_Ch519000

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 40.067$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.966 W/kg

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

Reference Value = 22.37 V/m; Power Drift = 0.09 dB

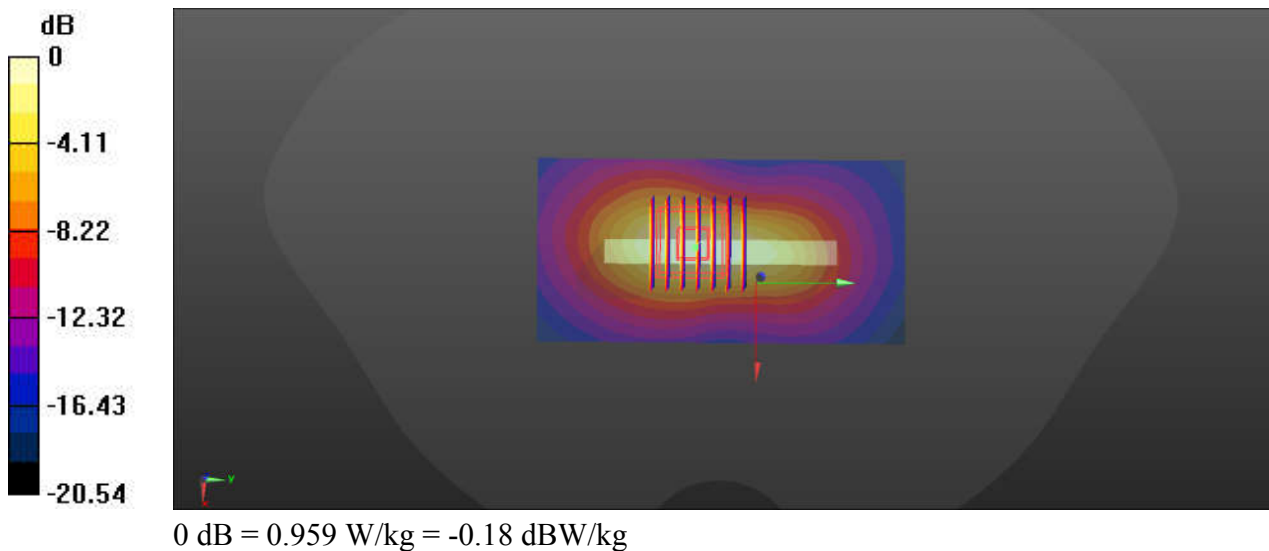
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.303 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 55%

Maximum value of SAR (measured) = 0.959 W/kg



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

Date: 2025/3/28

57_FR1 n41_100M_QPSK_135RB_69Offset_DFT-30_Bottom Side_10mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium: HSL_2600 Medium parameters used : $f = 2592.99$ MHz; $\sigma = 1.915$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 1.05 W/kg

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

Reference Value = 23.40 V/m; Power Drift = -0.16 dB

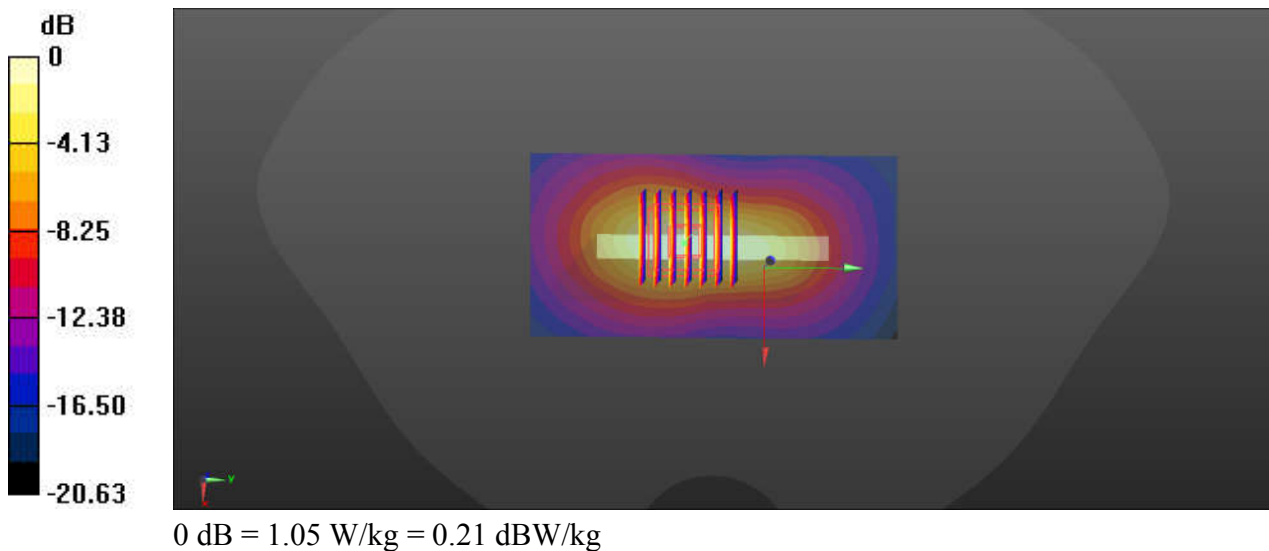
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.331 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 1.05 W/kg



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

Date: 2025/3/29

58_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Side_10mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1
 Medium: HSL_3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.848$ S/m; $\epsilon_r = 37.132$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.52, 6.33, 6.54); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 0.662 W/kg

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

Reference Value = 10.05 V/m; Power Drift = -0.06 dB

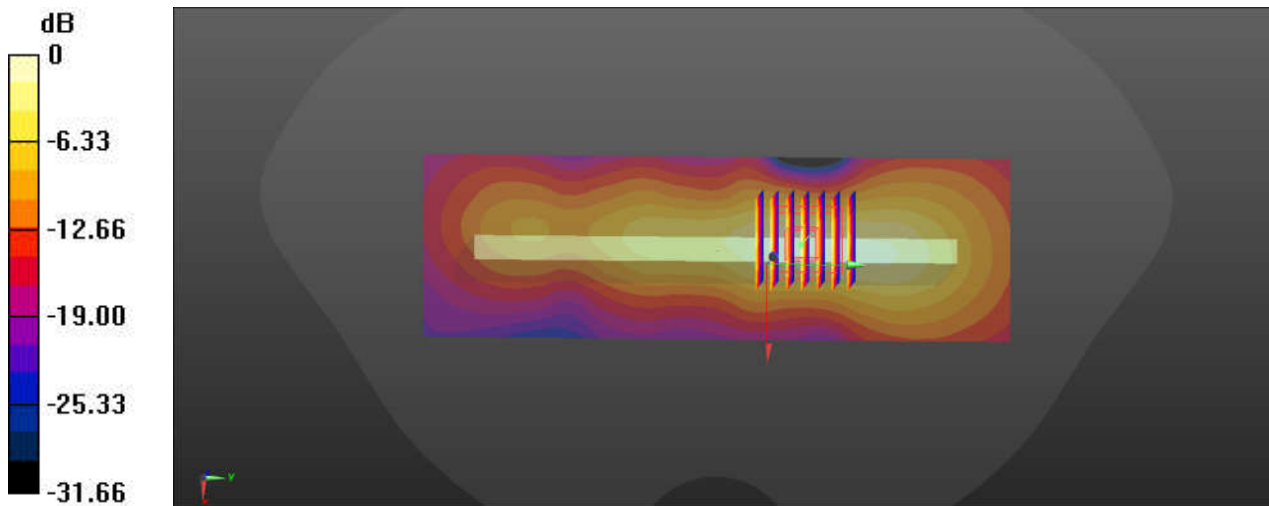
Peak SAR (extrapolated) = 0.901 W/kg

SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.157 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.1%

Maximum value of SAR (measured) = 0.682 W/kg



0 dB = 0.682 W/kg = -1.66 dBW/kg

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

Date: 2025/3/30

59_FR1 n78_100M_QPSK_1RB_1Offset_DFT-30_Back_10mm_Ch650000

Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1

Medium: HSL_3700 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.035$ S/m; $\epsilon_r = 36.838$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.46, 6.28, 6.48); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.607 W/kg

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

Reference Value = 2.171 V/m; Power Drift = 0.15 dB

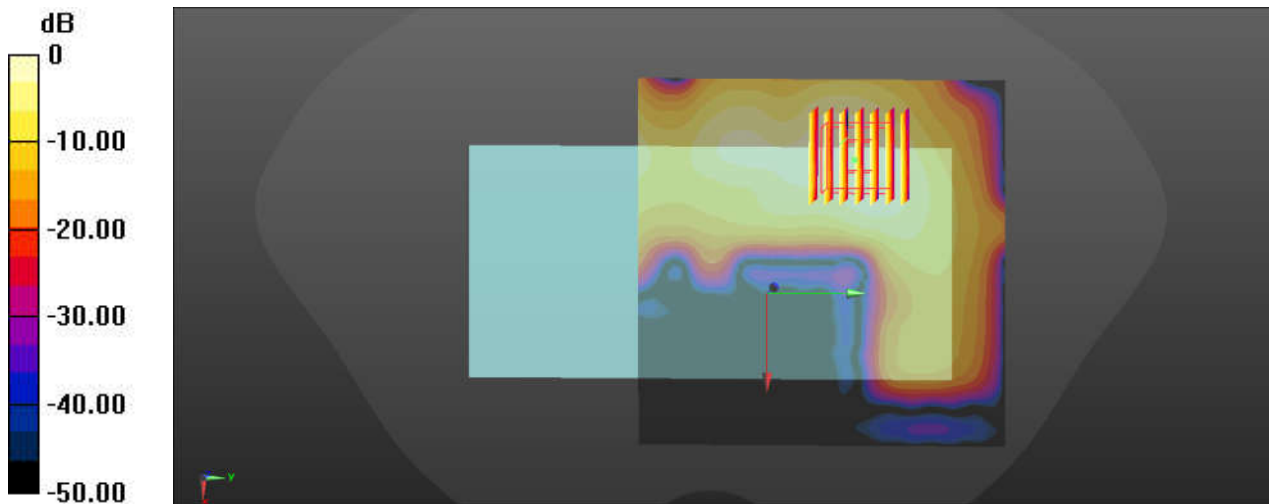
Peak SAR (extrapolated) = 0.816 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 75.2%

Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.603 W/kg = -2.20 dBW/kg

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

Date: 2025/3/27

60_Bluetooth_DH5 1Mbps_Top Side_10mm_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.299
 Medium: HSL_2450 Medium parameters used : $f = 2402 \text{ MHz}$; $\sigma = 1.758 \text{ S/m}$; $\epsilon_r = 40.303$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.07, 6.87, 7.09); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.11 W/kg

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

Reference Value = 25.36 V/m ; Power Drift = -0.10 dB

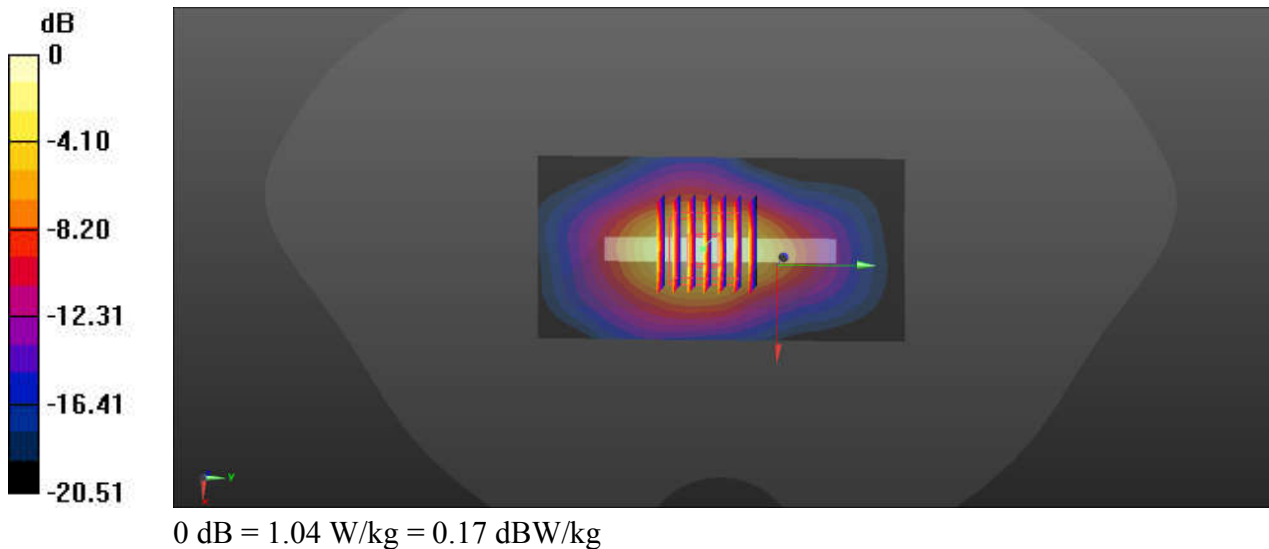
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.664 W/kg ; SAR(10 g) = 0.324 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.8%

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



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

Date: 2025/3/27

61_WLAN2.4GHz_802.11b 1Mbps_Top Side_10mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium: HSL_2450 Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.787 \text{ S/m}$; $\epsilon_r = 40.264$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.07, 6.87, 7.09); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 1.06 W/kg

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

Reference Value = 26.30 V/m ; Power Drift = -0.16 dB

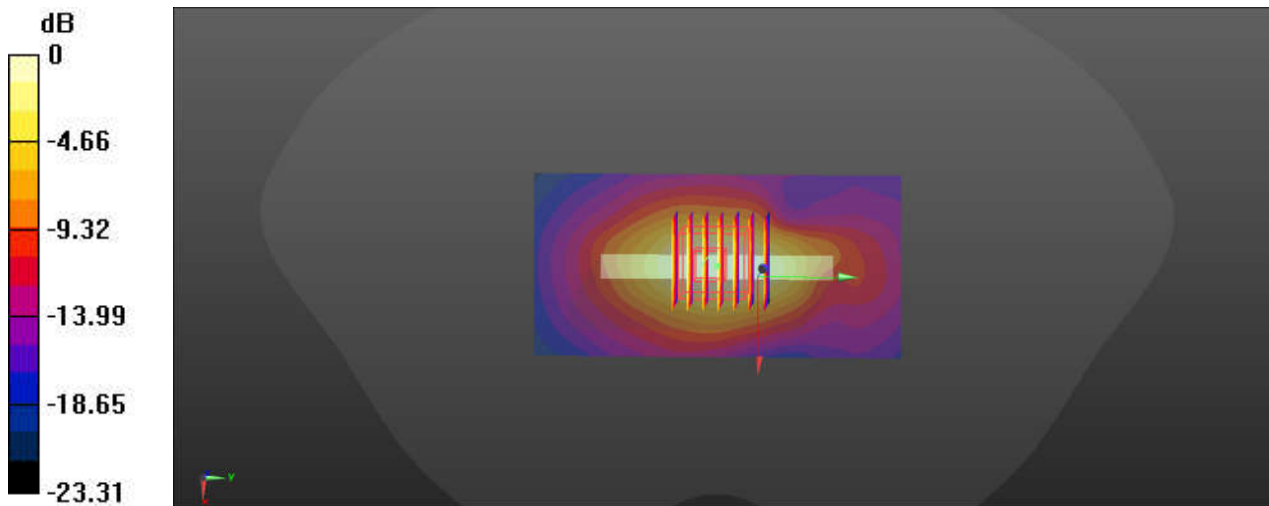
Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.636 W/kg ; SAR(10 g) = 0.324 W/kg

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.948 W/kg



0 dB = 0.948 W/kg = -0.23 dBW/kg

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

Date: 2025/4/1

62_WLAN5GHz_802.11a 6Mbps_Right Side_10mm_Ch36

Communication System: UID 0, WIFI (0); Frequency: 5180 MHz; Duty Cycle: 1:1.031
 Medium: HSL_5250 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.539 \text{ S/m}$; $\epsilon_r = 37.074$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.37, 5.22, 5.39); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x191x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.737 W/kg

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

Reference Value = 7.365 V/m ; Power Drift = 0.06 dB

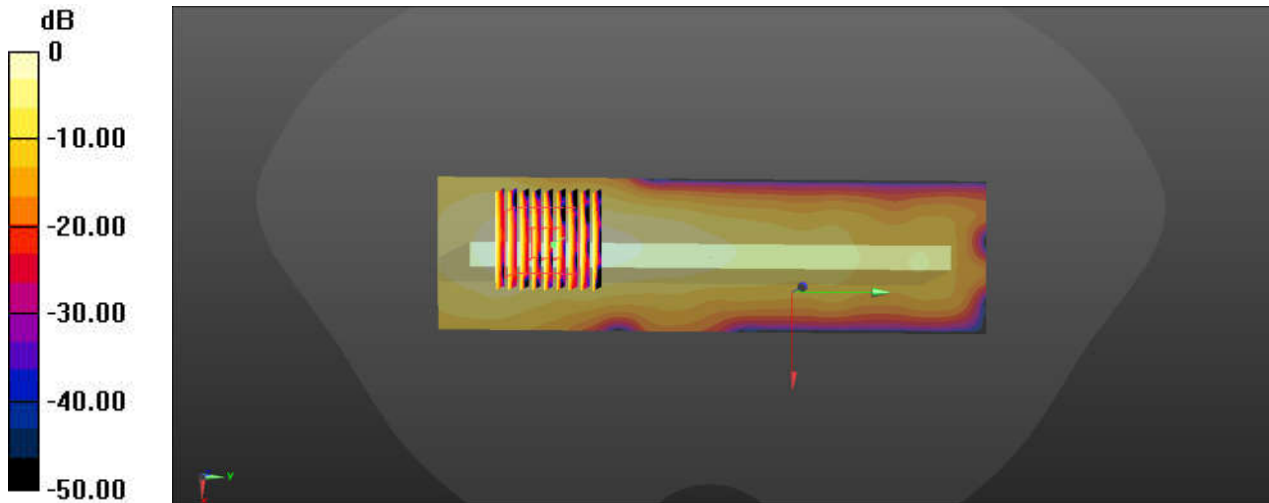
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.339 W/kg ; SAR(10 g) = 0.128 W/kg

Smallest distance from peaks to all points 3 dB below = 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.5%

Maximum value of SAR (measured) = 0.749 W/kg



0 dB = 0.749 W/kg = -1.26 dBW/kg

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

Date: 2025/4/3

63_WLAN5GHz_802.11n-HT40 MCS0_Top Side_10mm_Ch151

Communication System: UID 0, WIFI (0); Frequency: 5755 MHz; Duty Cycle: 1:1.065
 Medium: HSL_5800 Medium parameters used : $f = 5755$ MHz; $\sigma = 5.078$ S/m; $\epsilon_r = 36.271$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.02, 4.88, 5.04); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.537 W/kg

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

Reference Value = 5.94 V/m; Power Drift = -0.15 dB

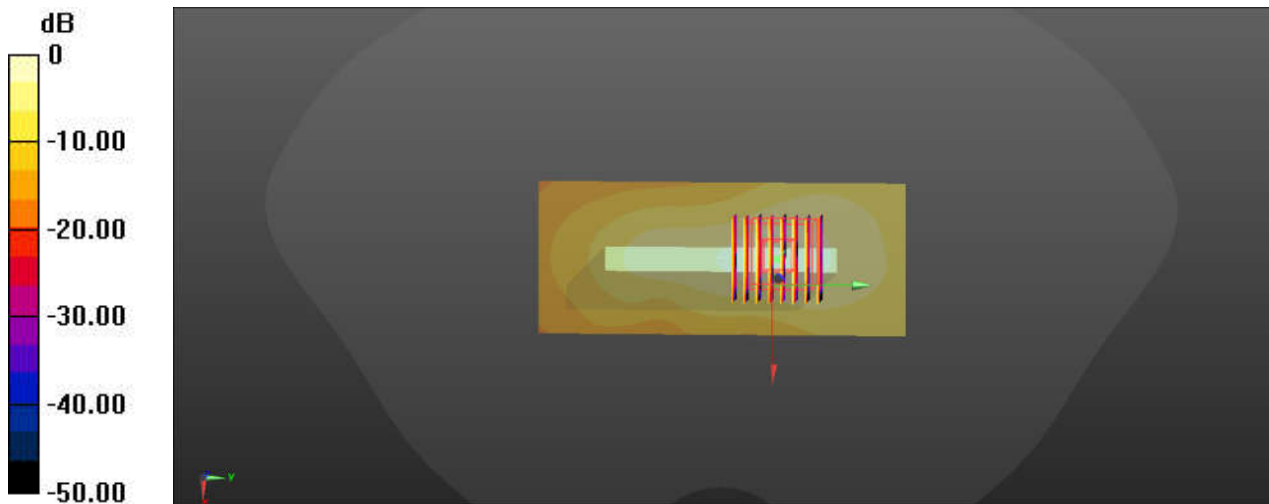
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.096 W/kg

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

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

Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.24 dBW/kg

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

Date: 2025/3/19

64_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 43.096$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.93, 9.65, 9.97); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.319 W/kg

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

Reference Value = 19.82 V/m; Power Drift = -0.11 dB

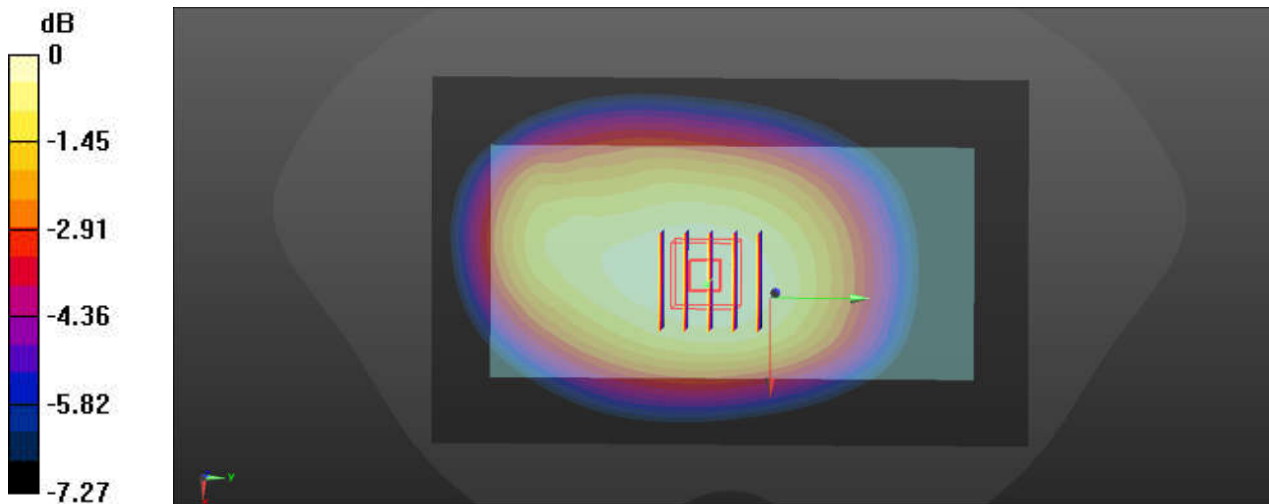
Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.210 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.6%

Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

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

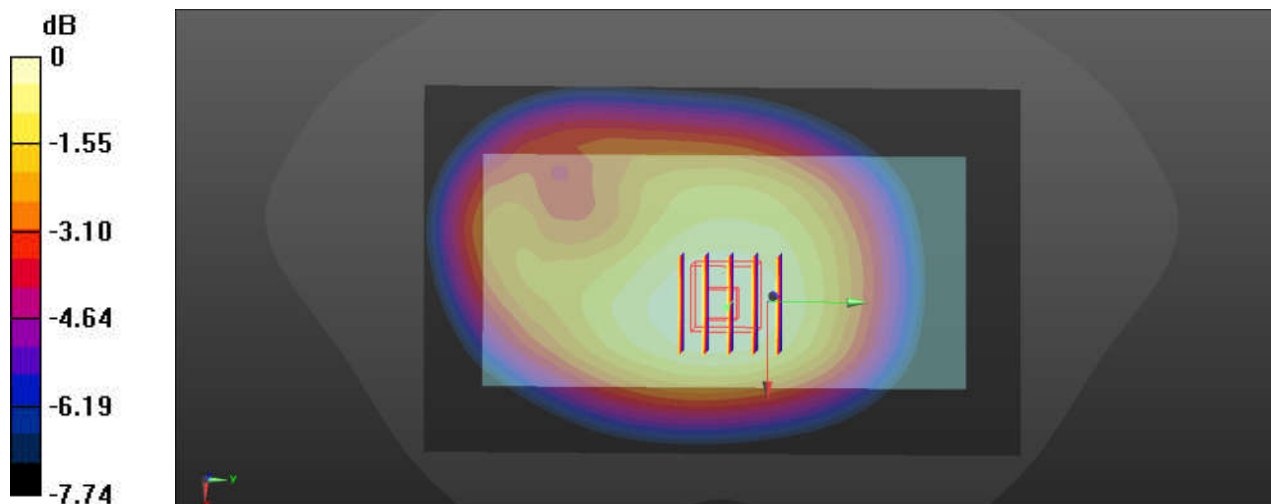
Date: 2025/3/19

65_LTE Band 13_10M_QPSK_1RB_0Offset_Back_15mm_Ch23230

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used : $f = 782 \text{ MHz}$; $\sigma = 0.923 \text{ S/m}$; $\epsilon_r = 42.937$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $23.7 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$ **DASY5 Configuration:**

- Probe: EX3DV4 - SN7576; ConvF(9.93, 9.65, 9.97); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.252 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.07 V/m ; Power Drift = -0.12 dB Peak SAR (extrapolated) = 0.271 W/kg **SAR(1 g) = 0.215 W/kg ; SAR(10 g) = 0.166 W/kg** Smallest distance from peaks to all points 3 dB below = 9.9 mm Ratio of SAR at M2 to SAR at M1 = 79.2% Maximum value of SAR (measured) = 0.253 W/kg  $0 \text{ dB} = 0.253 \text{ W/kg} = -5.97 \text{ dBW/kg}$

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

Date: 2025/3/19

67_FR1 n12_15M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch141500

Communication System: UID 0, 5G NR (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750 Medium parameters used : $f = 707.5$ MHz; $\sigma = 0.898$ S/m; $\epsilon_r = 43.096$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.93, 9.65, 9.97); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.228 W/kg

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

Reference Value = 10.53 V/m; Power Drift = 0.03 dB

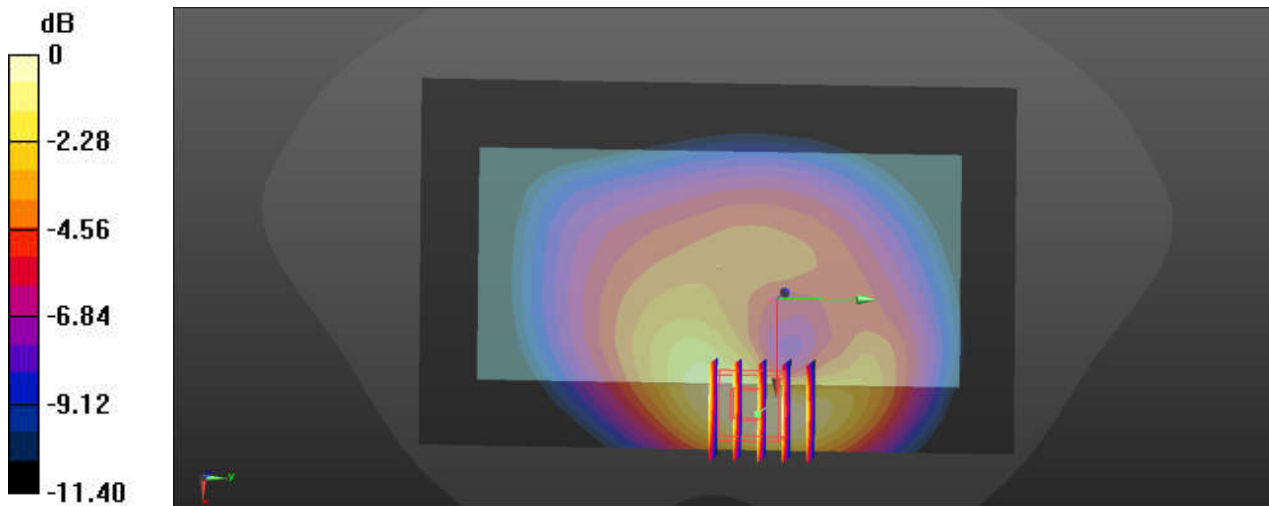
Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.111 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 69.1%

Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

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

Date: 2025/3/20

68_GSM850_GPRS (3Tx slots)_Back_15mm_Ch189

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.77
 Medium: HSL_835 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 42.779$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.61, 9.34, 9.64); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 0.390 W/kg

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

Reference Value = 10.38 V/m; Power Drift = -0.05 dB

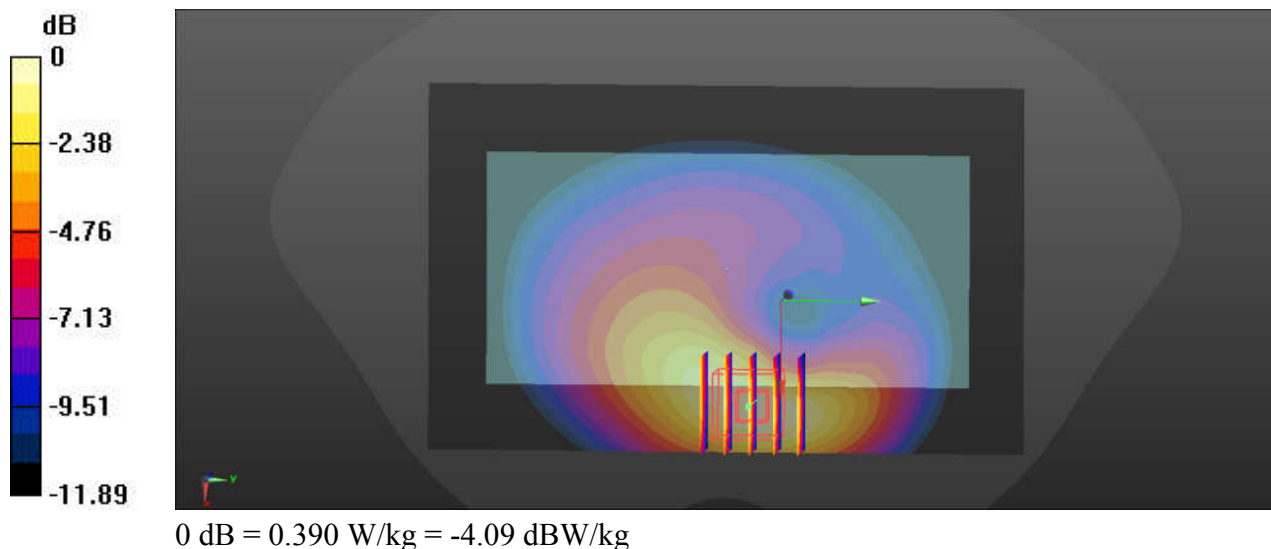
Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.187 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

Maximum value of SAR (measured) = 0.390 W/kg



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

Date: 2025/3/20

69_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182

Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 42.779$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.61, 9.34, 9.64); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.271 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.71 V/m; Power Drift = 0.10 dB

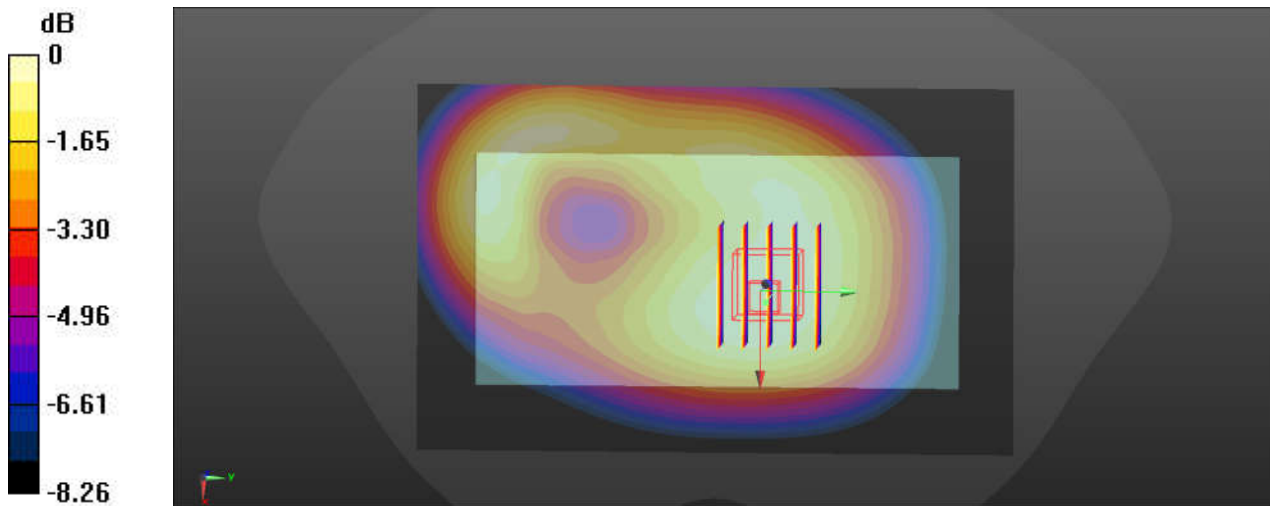
Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.2%

Maximum value of SAR (measured) = 0.268 W/kg



0 dB = 0.268 W/kg = -5.72 dBW/kg

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

Date: 2025/3/20

70_LTE Band 26_15M_QPSK_1RB_0Offset_Back_15mm_Ch26865

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used : $f = 831.5$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 42.787$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.61, 9.34, 9.64); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.353 W/kg

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

Reference Value = 9.864 V/m; Power Drift = -0.12 dB

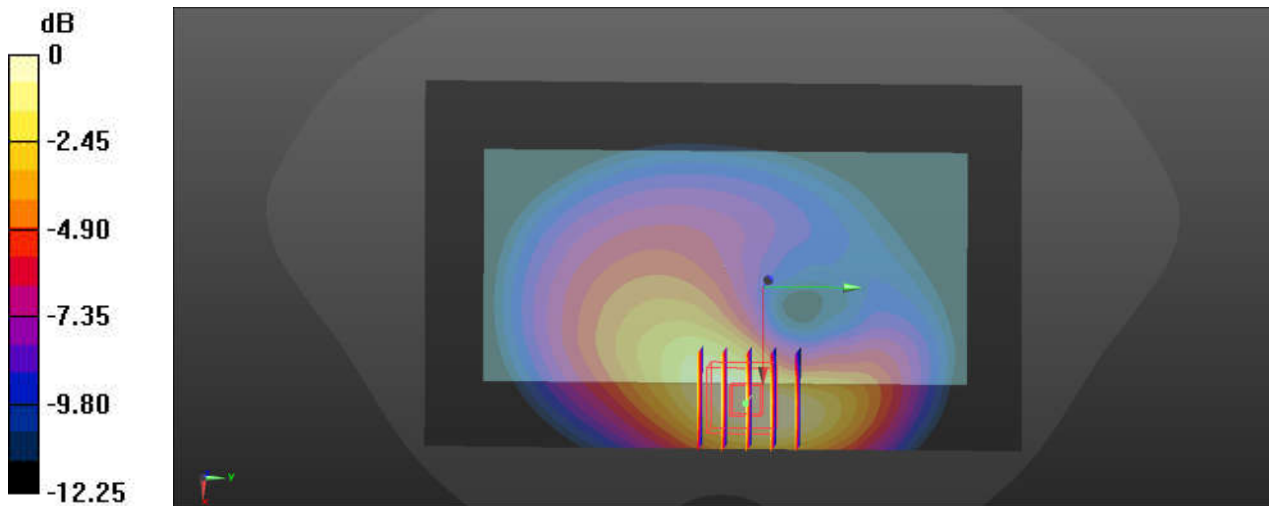
Peak SAR (extrapolated) = 0.399 W/kg

SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.171 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 66.9%

Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

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

Date: 2025/3/20

71_FR1 n26_20M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch166300

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

Medium: HSL_835 Medium parameters used : $f = 831.5$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 42.787$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.61, 9.34, 9.64); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

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

Reference Value = 9.400 V/m; Power Drift = -0.15 dB

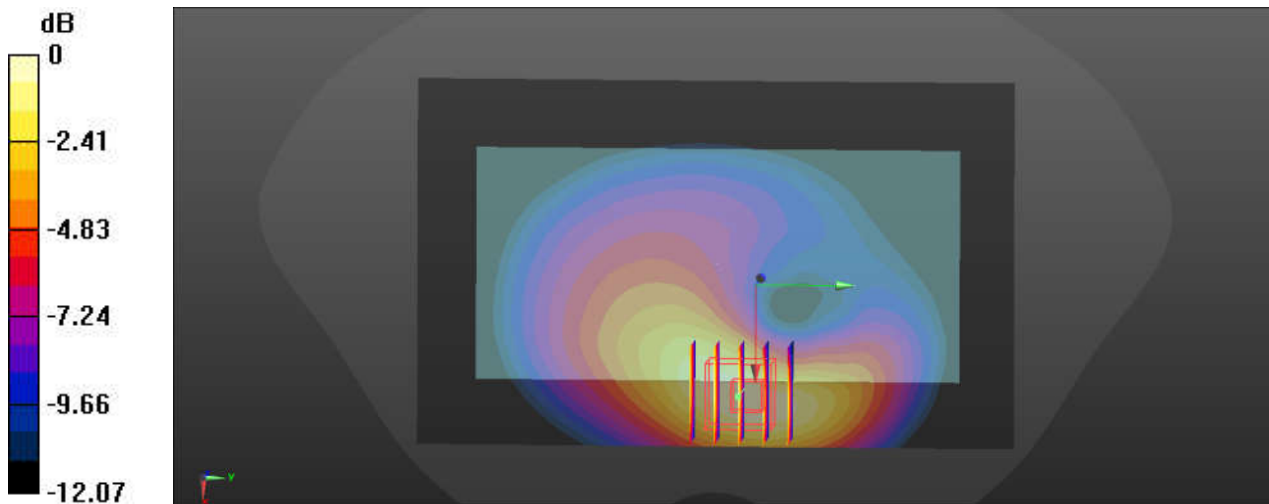
Peak SAR (extrapolated) = 0.375 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 68.6%

Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.333 W/kg = -4.78 dBW/kg

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

Date: 2025/3/23

75_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used : $f = 1732.6$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.25$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.14, 7.91, 8.17); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.373 W/kg

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

Reference Value = 8.184 V/m; Power Drift = 0.06 dB

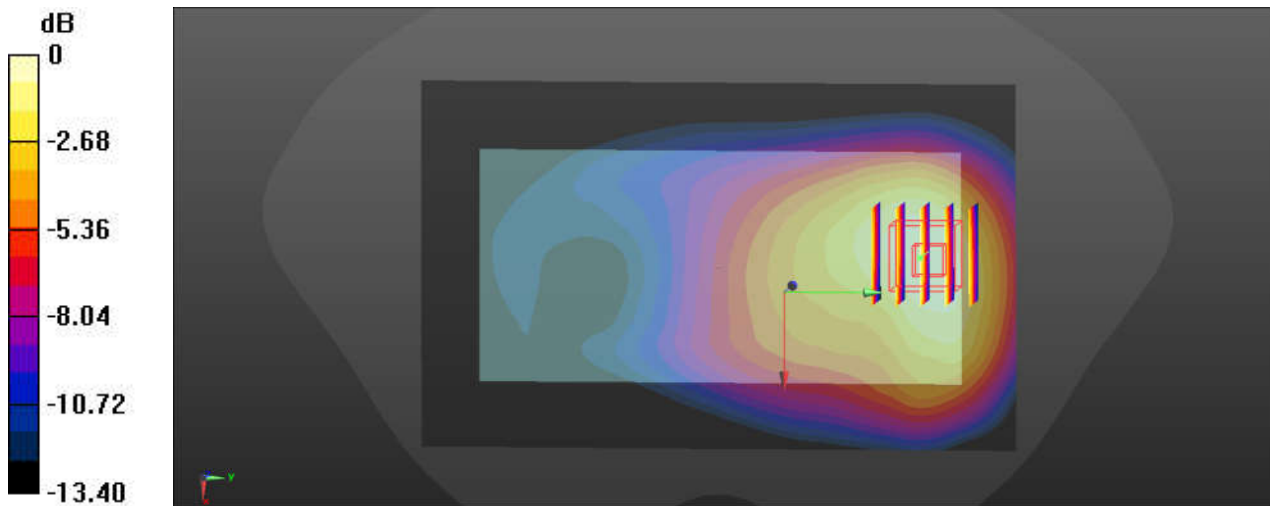
Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.191 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

Ratio of SAR at M2 to SAR at M1 = 70.7%

Maximum value of SAR (measured) = 0.369 W/kg



0 dB = 0.369 W/kg = -4.33 dBW/kg

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

Date: 2025/3/23

76_LTE Band 4_20M_QPSK_1RB_0Offset_Back_15mm_Ch20175

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 41.25$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.14, 7.91, 8.17); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.192 W/kg

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

Reference Value = 5.766 V/m; Power Drift = 0.11 dB

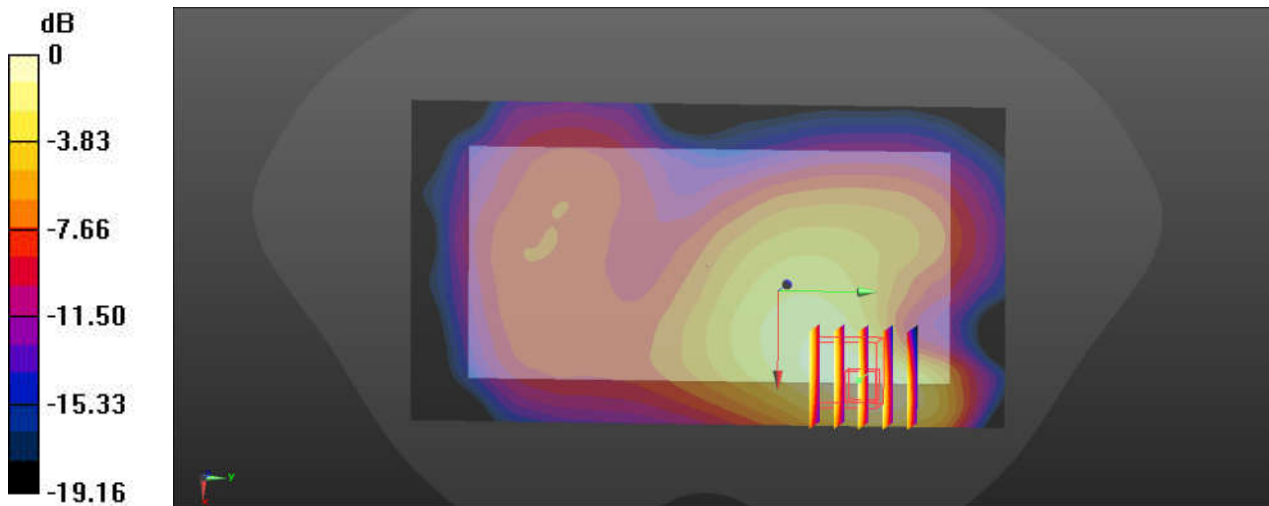
Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

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

Date: 2025/3/23

77_LTE Band 66_20M_QPSK_50RB_0Offset_Back_15mm_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium: HSL_1750 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 41.228$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.14, 7.91, 8.17); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 0.397 W/kg

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

Reference Value = 7.087 V/m; Power Drift = -0.13 dB

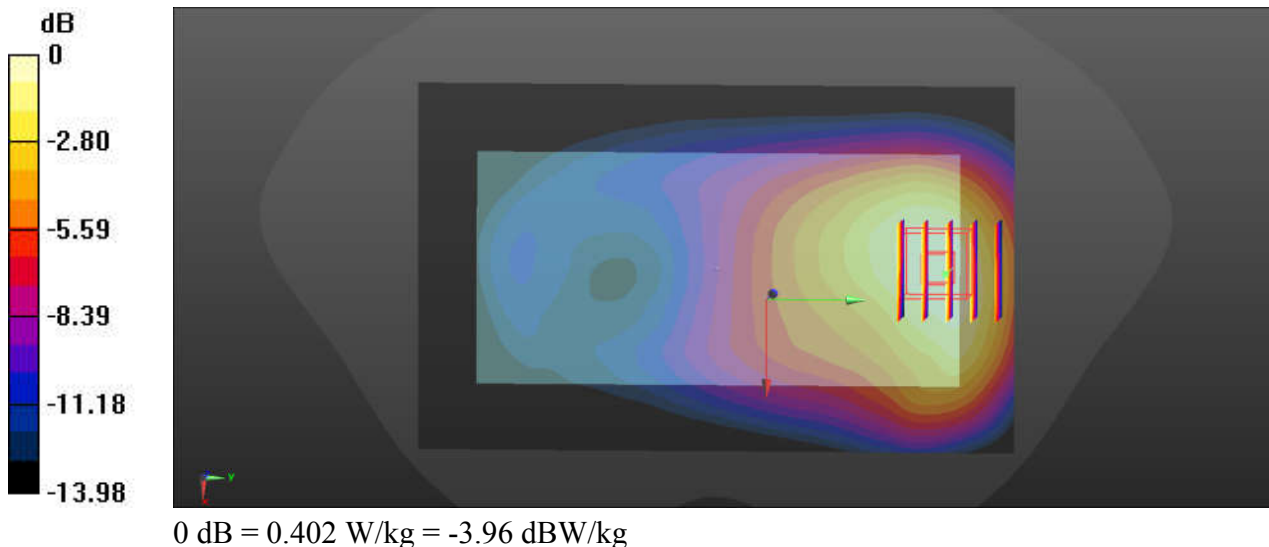
Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.205 W/kg

Smallest distance from peaks to all points 3 dB below = 17.6 mm

Ratio of SAR at M2 to SAR at M1 = 69.6%

Maximum value of SAR (measured) = 0.402 W/kg



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

Date: 2025/3/23

78_FR1 n66_40M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch349000

Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium: HSL_1750 Medium parameters used : $f = 1745$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 41.228$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.14, 7.91, 8.17); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.383 W/kg

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

Reference Value = 7.203 V/m; Power Drift = -0.05 dB

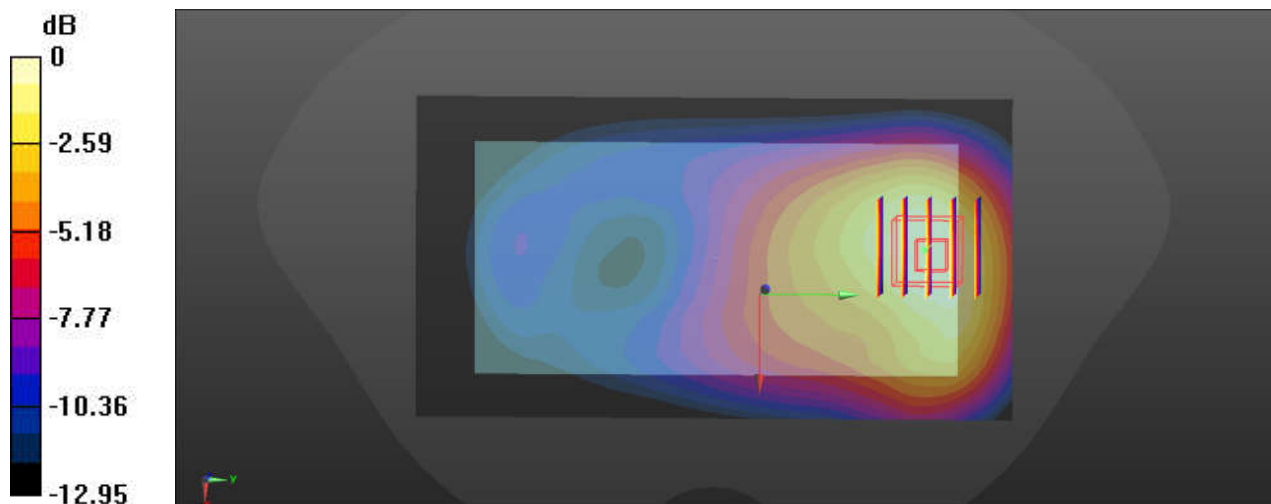
Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.199 W/kg

Smallest distance from peaks to all points 3 dB below = 20.5 mm

Ratio of SAR at M2 to SAR at M1 = 71.6%

Maximum value of SAR (measured) = 0.382 W/kg



0 dB = 0.382 W/kg = -4.18 dBW/kg

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

Date: 2025/3/25

79_GSM1900_GPRS (2Tx slots)_Back_15mm_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
 Medium: HSL_1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.951$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.83, 7.61, 7.86); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.392 W/kg

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

Reference Value = 9.034 V/m; Power Drift = 0.16 dB

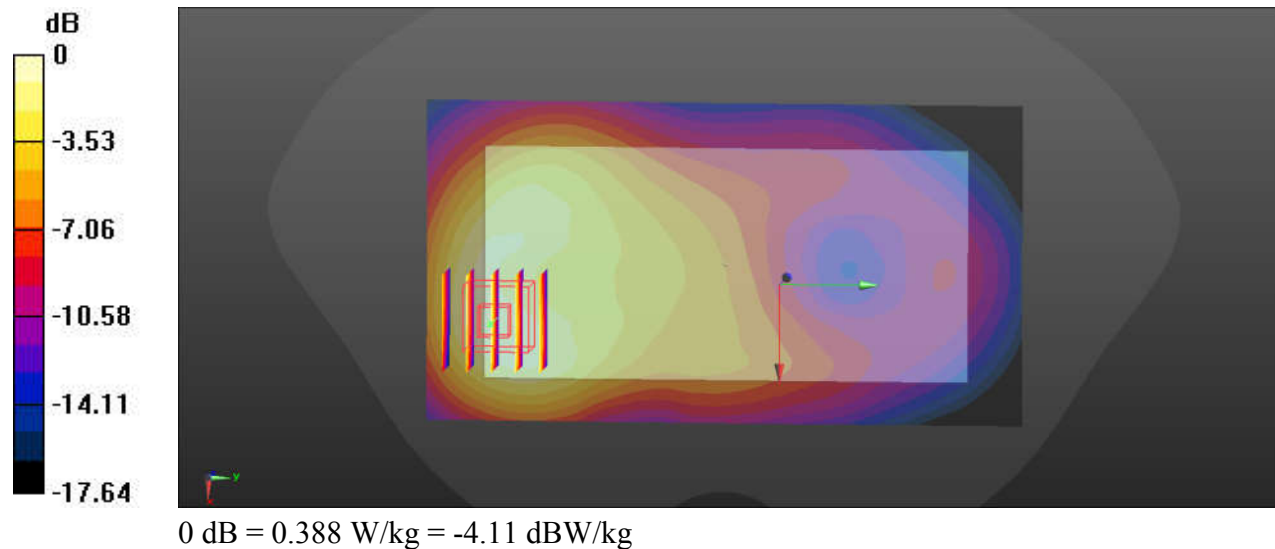
Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.170 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 65.1%

Maximum value of SAR (measured) = 0.388 W/kg



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

Date: 2025/3/25

80_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9400

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

Medium: HSL_1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.951$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.83, 7.61, 7.86); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

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

Reference Value = 6.717 V/m; Power Drift = 0.08 dB

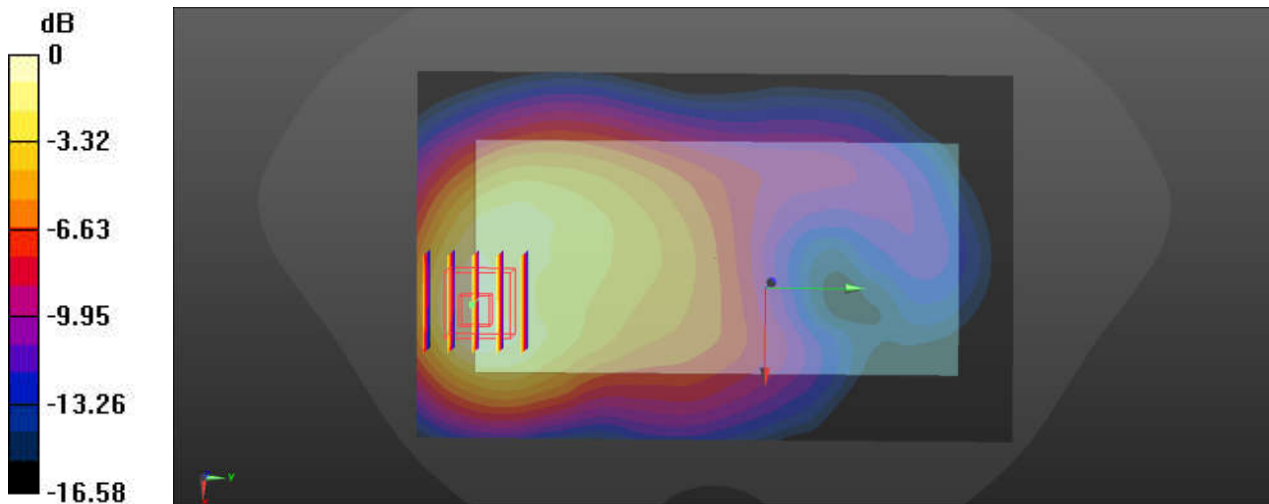
Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.108 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.9%

Maximum value of SAR (measured) = 0.246 W/kg



0 dB = 0.246 W/kg = -6.09 dBW/kg

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

Date: 2025/3/25

81_LTE Band 2_20M_QPSK_1RB_0Offset_Back_15mm_Ch18900

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

Medium: HSL_1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.951$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.83, 7.61, 7.86); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.279 W/kg

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

Reference Value = 7.278 V/m; Power Drift = 0.10 dB

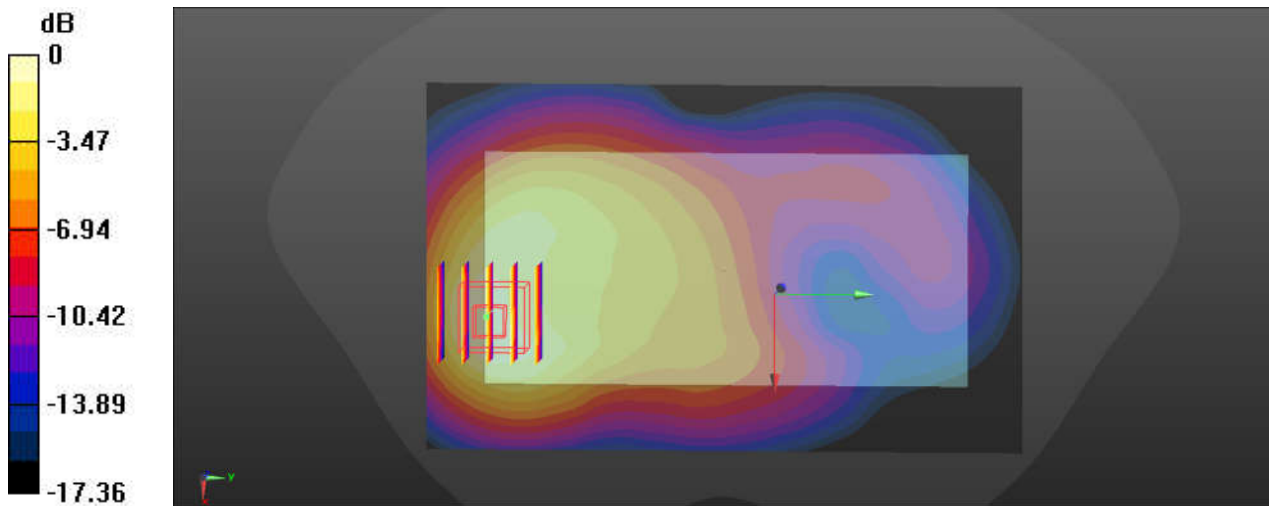
Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.121 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 64.8%

Maximum value of SAR (measured) = 0.278 W/kg



0 dB = 0.278 W/kg = -5.56 dBW/kg

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

Date: 2025/3/25

82_FR1 n2_20M_QPSK_1RB_1Offset_DFT-15_Back_15mm_Ch376000

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

Medium: HSL_1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.951$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.83, 7.61, 7.86); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.331 W/kg

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

Reference Value = 7.539 V/m; Power Drift = 0.07 dB

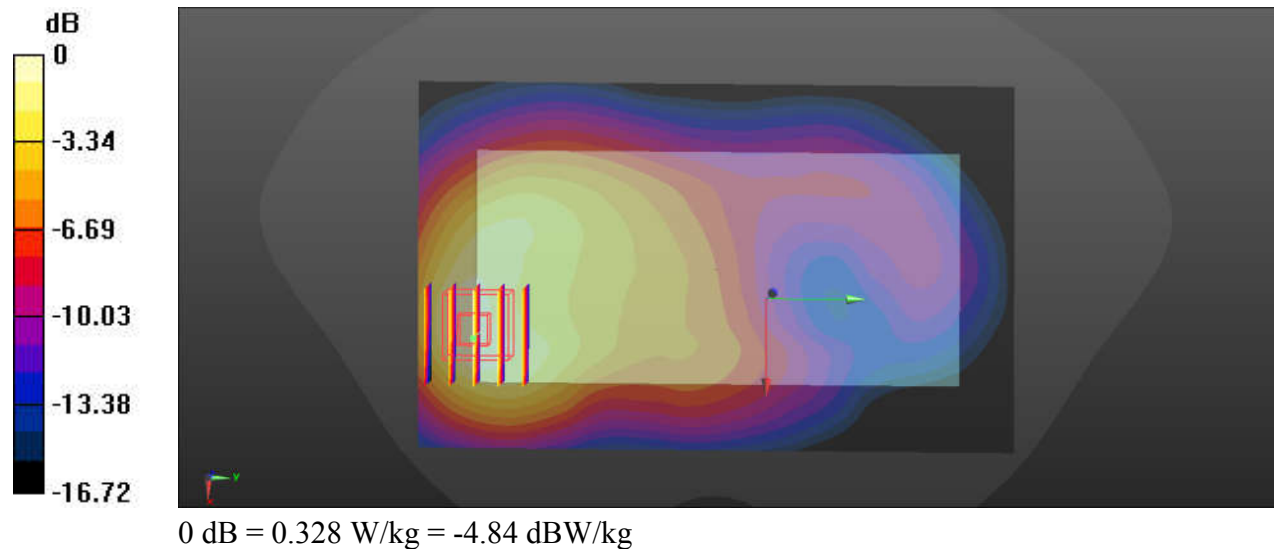
Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.146 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 64.6%

Maximum value of SAR (measured) = 0.328 W/kg



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

Date: 2025/3/28

83_LTE Band 7_20M_QPSK_1RB_0Offset_Back_15mm_Ch21350

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

Medium: HSL_2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.889$ S/m; $\epsilon_r = 40.105$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.338 W/kg

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

Reference Value = 7.900 V/m; Power Drift = 0.16 dB

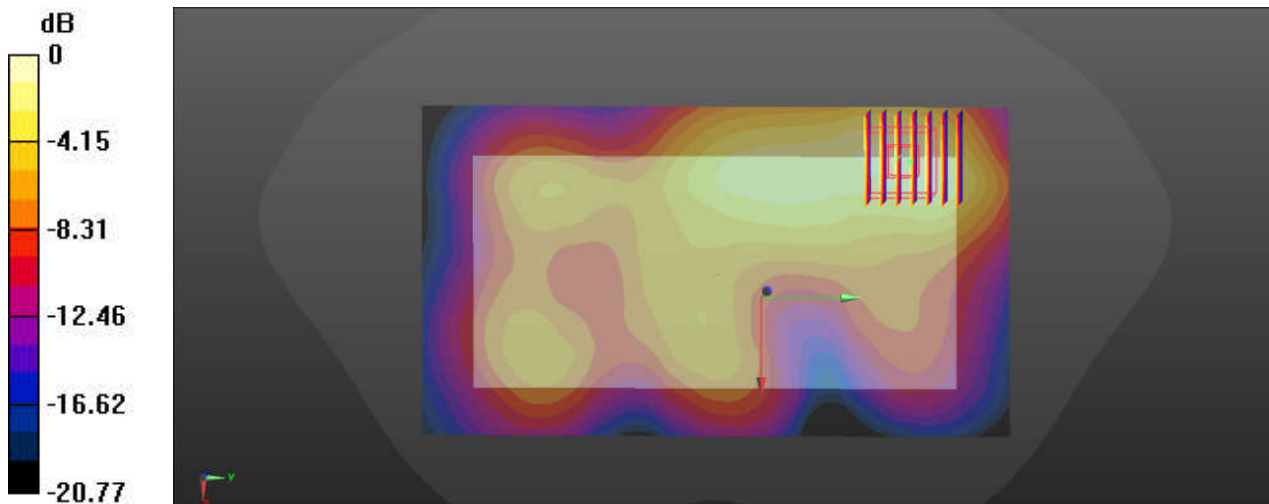
Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.122 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

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

Maximum value of SAR (measured) = 0.350 W/kg



0 dB = 0.350 W/kg = -4.56 dBW/kg

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

Date: 2025/3/28

84_LTE Band 38_20M_QPSK_1RB_0Offset_Back_15mm_Ch38000

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 40.067$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.247 W/kg

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

Reference Value = 6.142 V/m; Power Drift = -0.10 dB

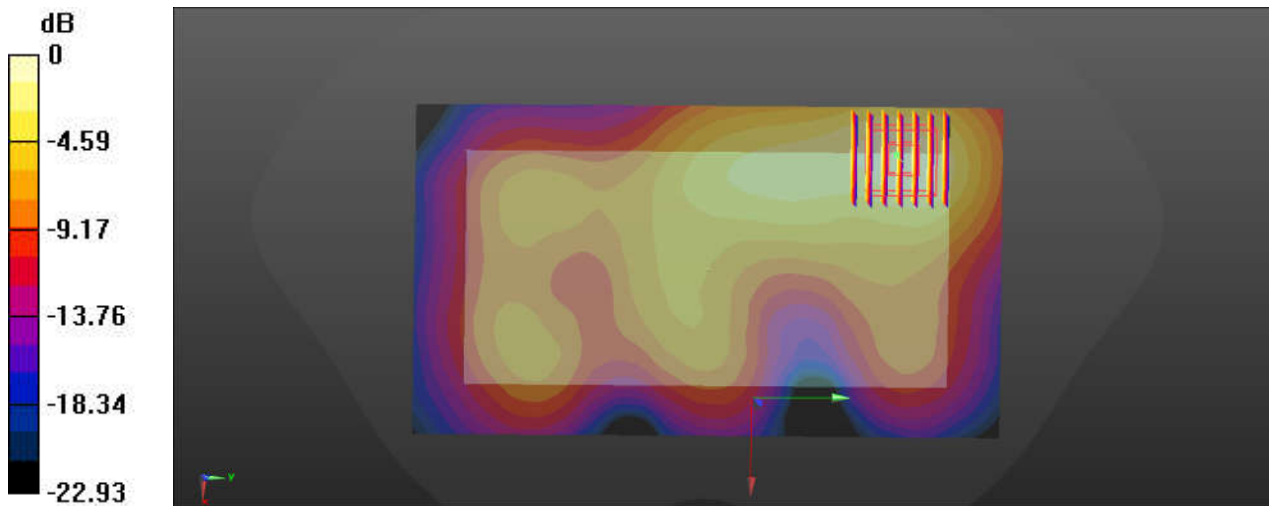
Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

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

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



0 dB = 0.250 W/kg = -6.02 dBW/kg

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

Date: 2025/3/28

85_LTE Band 41_20M_QPSK_1RB_0Offset_Back_15mm_Ch40620

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used : $f = 2593$ MHz; $\sigma = 1.915$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.269 W/kg

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

Reference Value = 3.403 V/m; Power Drift = -0.04 dB

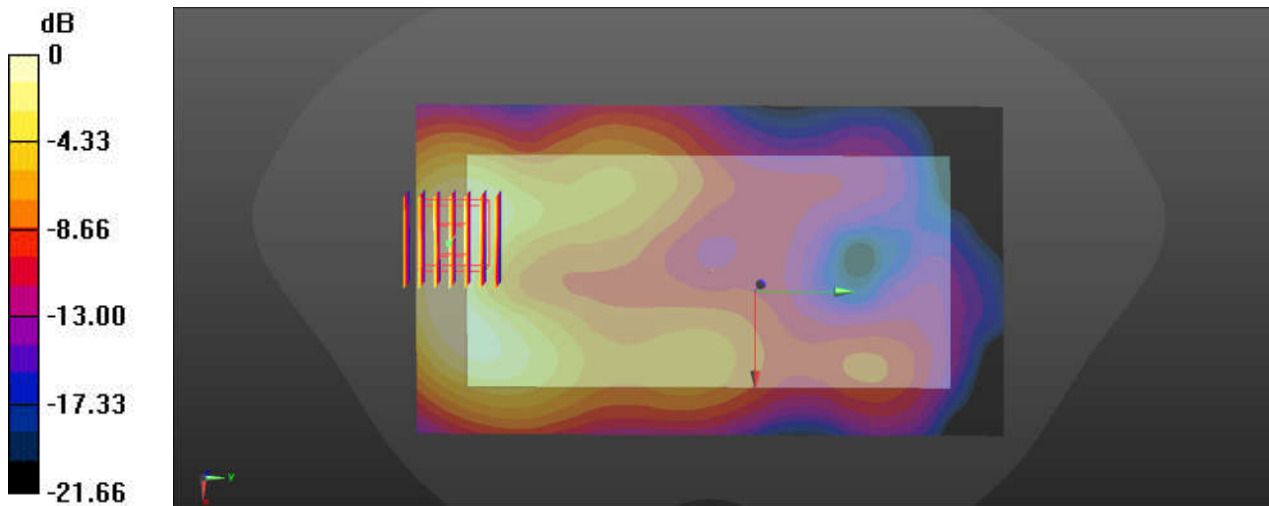
Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 56.9%

Maximum value of SAR (measured) = 0.273 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg

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

Date: 2025/3/28

86_FR1 n7_40M_QPSK_108RB_54Offset_DFT-15_Back_15mm_Ch507000

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.866$ S/m; $\epsilon_r = 40.146$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.304 W/kg

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

Reference Value = 3.388 V/m; Power Drift = 0.01 dB

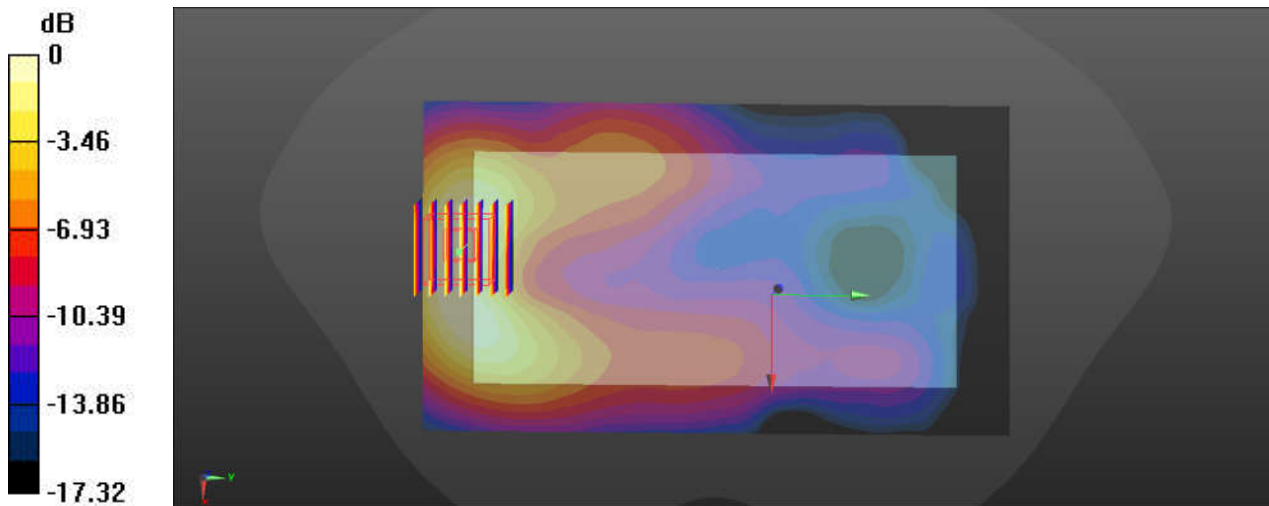
Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.115 W/kg

Smallest distance from peaks to all points 3 dB below = 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 0.300 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

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

Date: 2025/3/28

87_FR1 n38_40M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch519000

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.916$ S/m; $\epsilon_r = 40.067$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.293 W/kg

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

Reference Value = 3.194 V/m; Power Drift = -0.06 dB

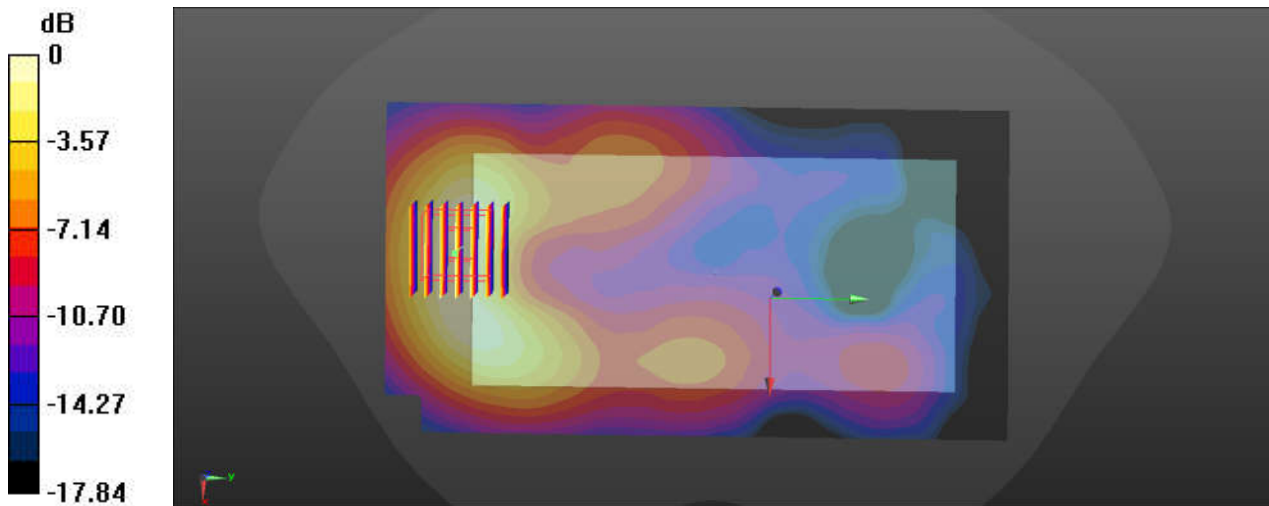
Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.110 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

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

Date: 2025/3/28

88_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium: HSL_2600 Medium parameters used : $f = 2592.99$ MHz; $\sigma = 1.915$ S/m; $\epsilon_r = 40.07$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.19, 6.99, 7.22); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- 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) = 0.312 W/kg

Zoom Scan (11x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.575 V/m; Power Drift = -0.05 dB

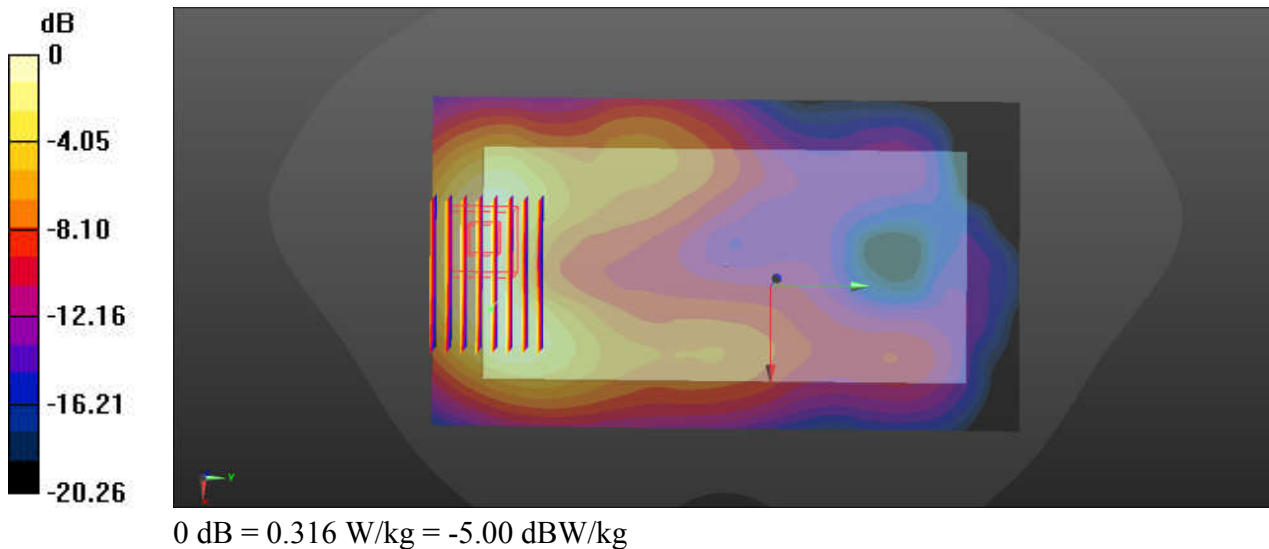
Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 0.316 W/kg



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

Date: 2025/3/29

89_FR1 n77_100M_QPSK_135RB_69Offset_DFT-30_Back_15mm_Ch633332

Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1
 Medium: HSL_3500 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.848$ S/m; $\epsilon_r = 37.132$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.52, 6.33, 6.54); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 0.253 W/kg

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

Reference Value = 2.821 V/m; Power Drift = -0.08 dB

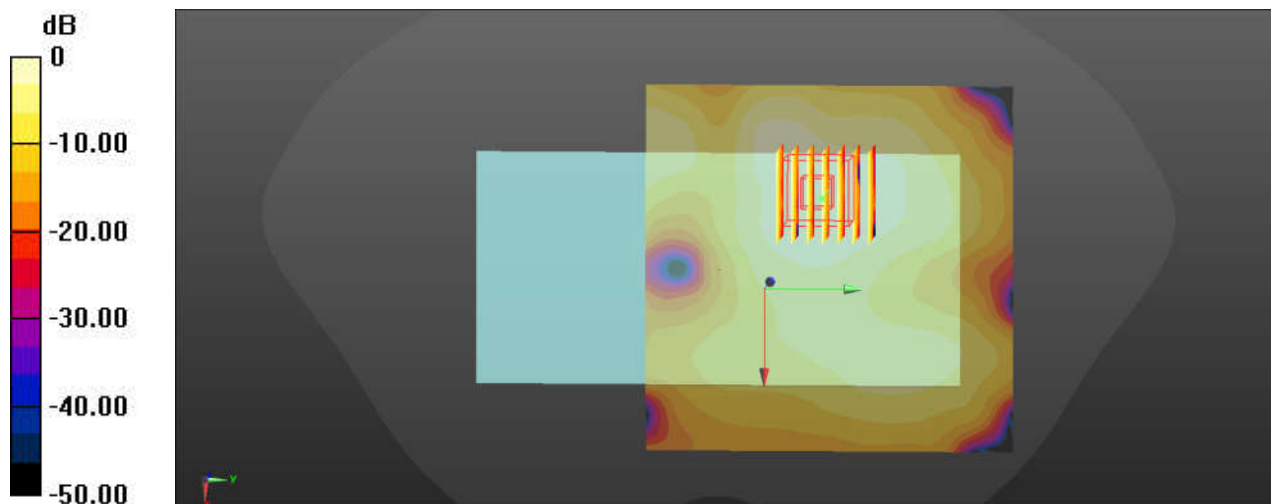
Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below = 16.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.5%

Maximum value of SAR (measured) = 0.256 W/kg



0 dB = 0.256 W/kg = -5.92 dBW/kg

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

Date: 2025/3/30

90_FR1 n78_100M_QPSK_1RB_1Offset_DFT-30_Back_15mm_Ch650000

Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1

Medium: HSL_3700 Medium parameters used: $f = 3750$ MHz; $\sigma = 3.035$ S/m; $\epsilon_r = 36.838$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.46, 6.28, 6.48); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.603 W/kg

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

Reference Value = 3.394 V/m; Power Drift = 0.14 dB

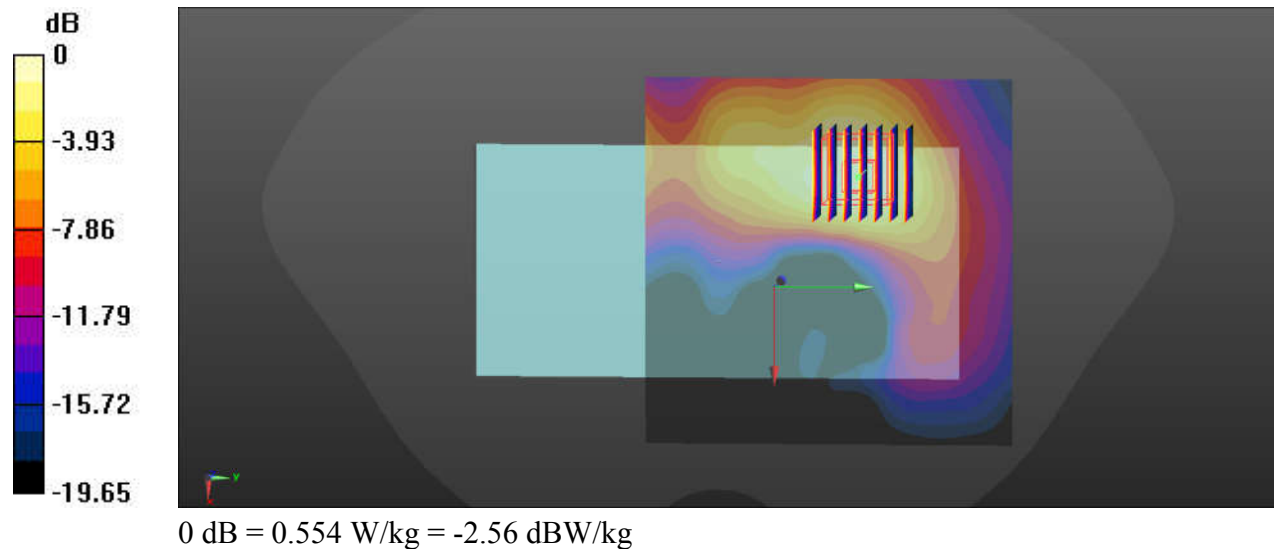
Peak SAR (extrapolated) = 0.701 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.169 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.1%

Maximum value of SAR (measured) = 0.554 W/kg



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

Date: 2025/3/27

91_Bluetooth_DH5 1Mbps_Back_15mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.299
 Medium: HSL_2450 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 40.261$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.8 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.07, 6.87, 7.09); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 0.250 W/kg

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

Reference Value = 2.321 V/m; Power Drift = 0.02 dB

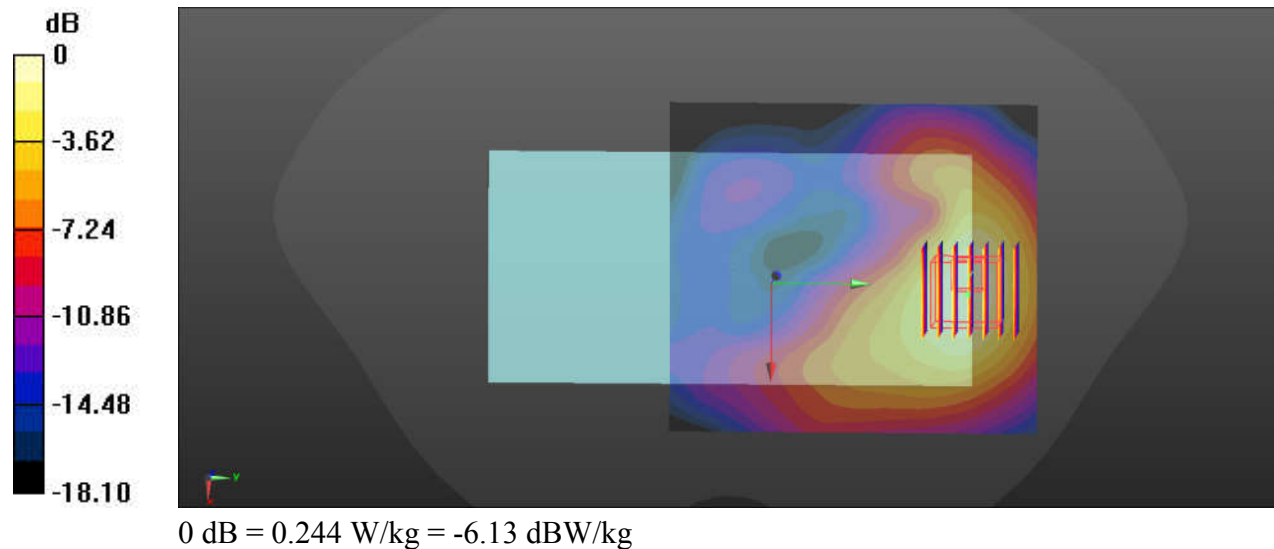
Peak SAR (extrapolated) = 0.289 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.095 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.3%

Maximum value of SAR (measured) = 0.244 W/kg



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

Date: 2025/3/27

92_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium: HSL_2450 Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.787 \text{ S/m}$; $\epsilon_r = 40.264$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.07, 6.87, 7.09); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (91x161x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.322 W/kg

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

Reference Value = 6.009 V/m ; Power Drift = -0.05 dB

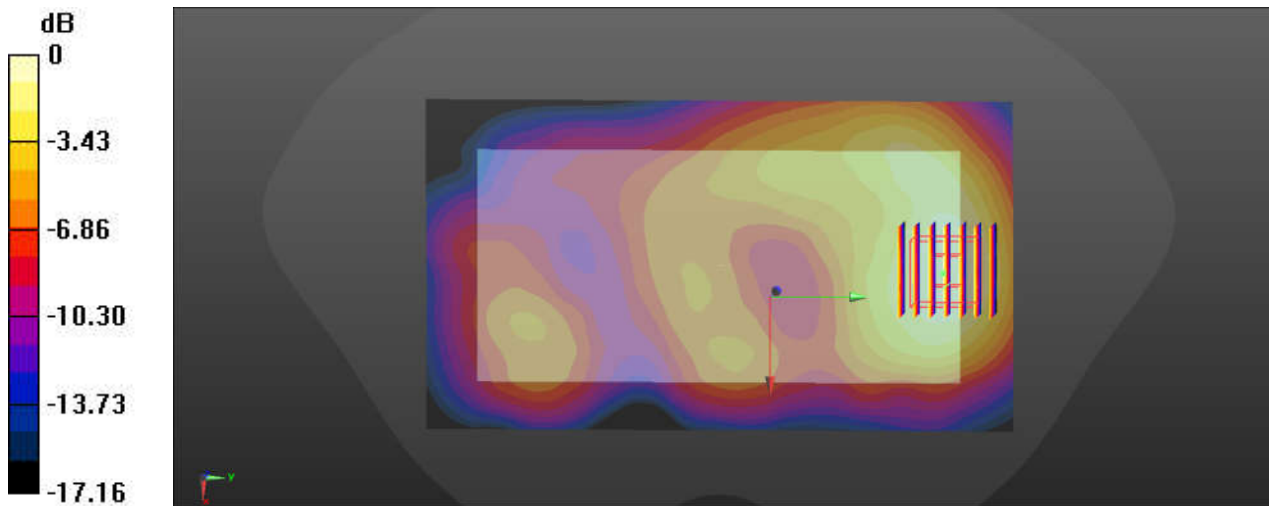
Peak SAR (extrapolated) = 0.360 W/kg

SAR(1 g) = 0.212 W/kg ; SAR(10 g) = 0.126 W/kg

Smallest distance from peaks to all points 3 dB below = 16.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.309 W/kg



0 dB = 0.309 W/kg = -5.10 dBW/kg

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

Date: 2025/4/1

93_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch54

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.065
 Medium: HSL_5250 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.576$ S/m; $\epsilon_r = 36.99$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.37, 5.22, 5.39); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
 Maximum value of SAR (interpolated) = 0.343 W/kg

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

Reference Value = 1.892 V/m; Power Drift = -0.16 dB

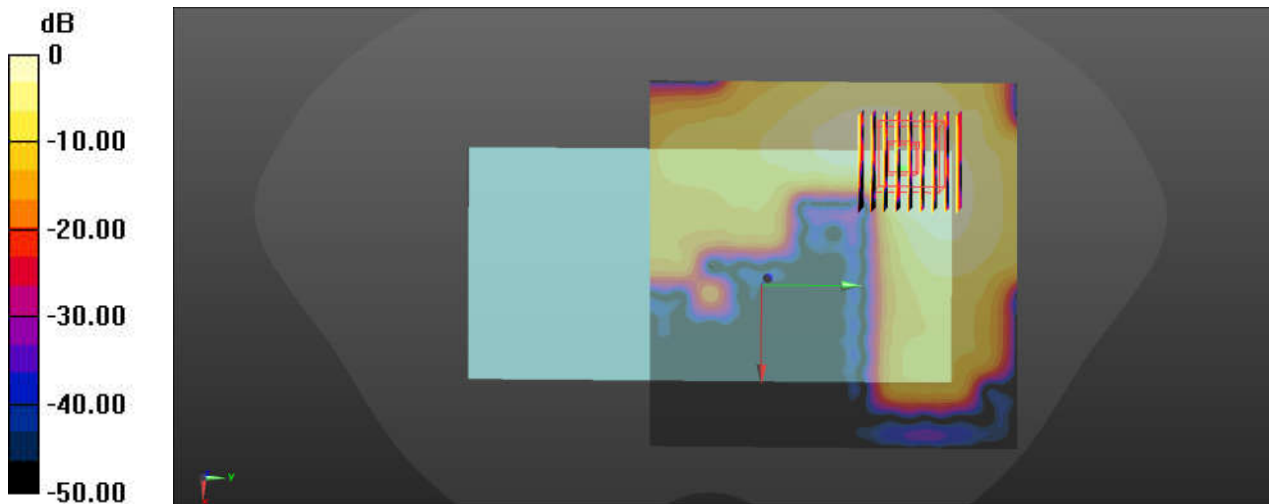
Peak SAR (extrapolated) = 0.492 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.054 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.4%

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

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

Date: 2025/4/2

94_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch110

Communication System: UID 0, WIFI (0); Frequency: 5550 MHz; Duty Cycle: 1:1.065

Medium: HSL_5600 Medium parameters used: $f = 5550$ MHz; $\sigma = 4.877$ S/m; $\epsilon_r = 36.677$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.85, 4.71, 4.87); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.253 W/kg

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

Reference Value = 1.424 V/m; Power Drift = 0.04 dB

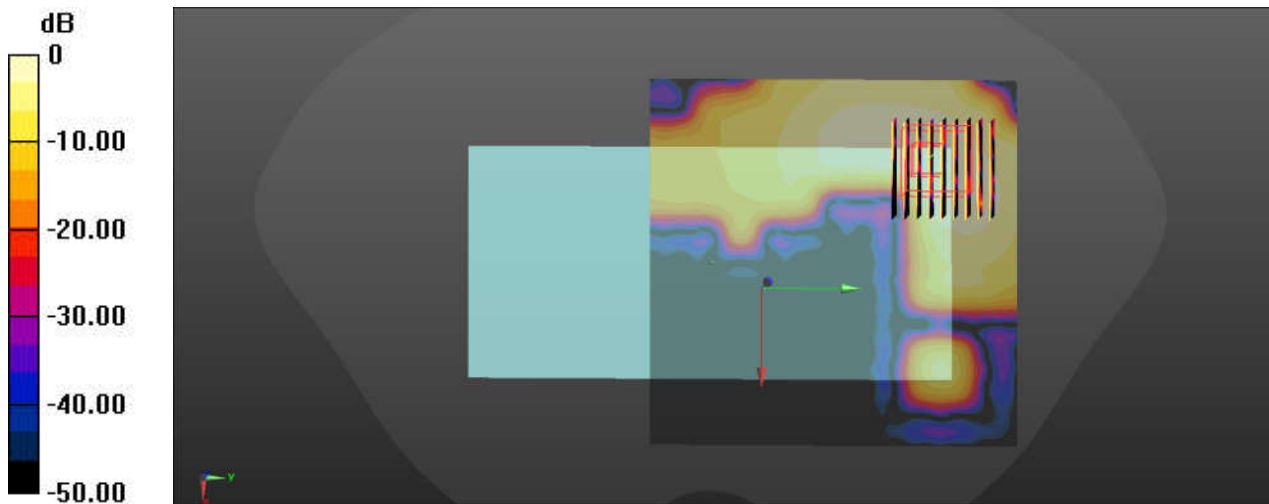
Peak SAR (extrapolated) = 0.913 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.038 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.6%

Maximum value of SAR (measured) = 0.226 W/kg



0 dB = 0.226 W/kg = -6.46 dBW/kg

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

Date: 2025/4/3

95_WLAN5GHz_802.11n-HT40 MCS0_Back_15mm_Ch151

Communication System: UID 0, WIFI (0); Frequency: 5755 MHz; Duty Cycle: 1:1.065
 Medium: HSL_5800 Medium parameters used : $f = 5755$ MHz; $\sigma = 5.078$ S/m; $\epsilon_r = 36.271$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.02, 4.88, 5.04); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
 Maximum value of SAR (interpolated) = 0.217 W/kg

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

Reference Value = 1.251 V/m; Power Drift = 0.02 dB

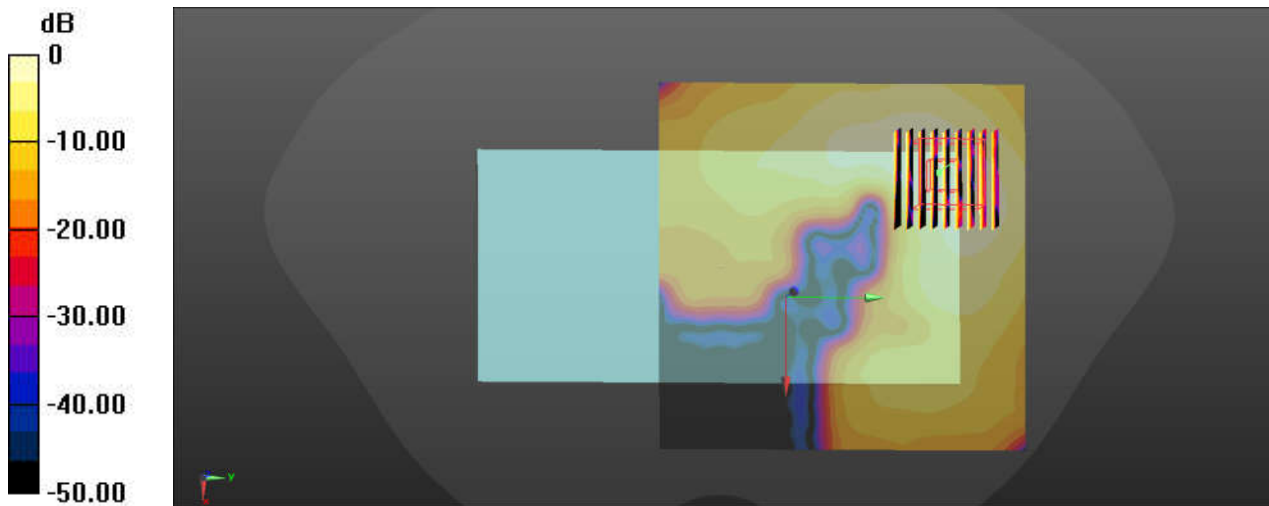
Peak SAR (extrapolated) = 0.720 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -7.98 dBW/kg

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

Date: 2025/3/27

96_WLAN2.4GHz_802.11b 1Mbps_Right Side_0mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1
 Medium: HSL_2450 Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.787 \text{ S/m}$; $\epsilon_r = 40.264$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.07, 6.87, 7.09); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x161x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$
 Maximum value of SAR (interpolated) = 7.34 W/kg

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

Reference Value = 20.00 V/m ; Power Drift = -0.03 dB

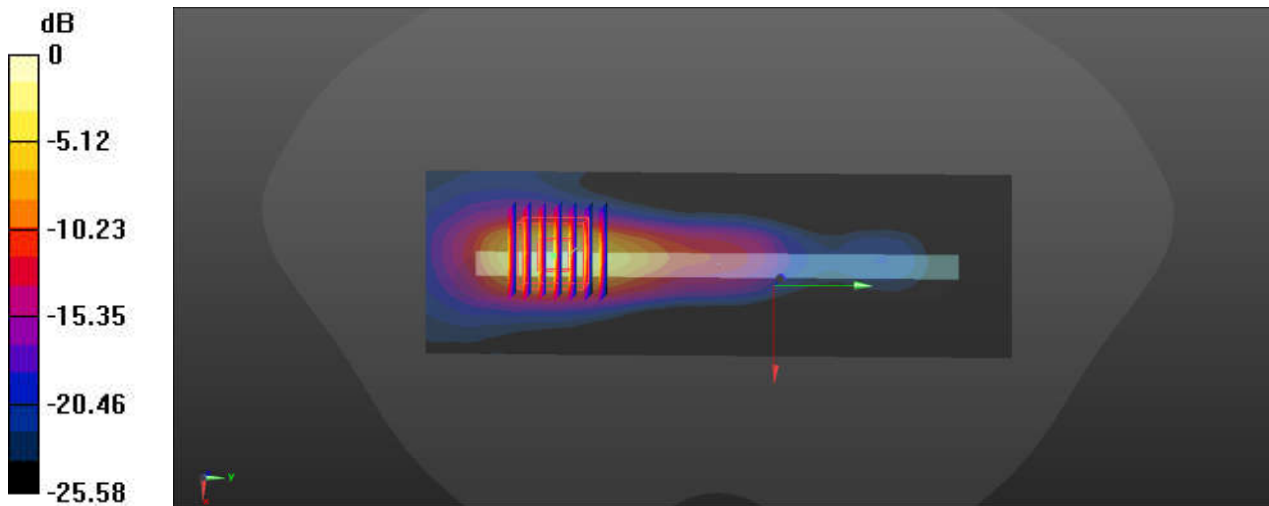
Peak SAR (extrapolated) = 12.6 W/kg

SAR(1 g) = 4.09 W/kg ; SAR(10 g) = 1.5 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 31.7%

Maximum value of SAR (measured) = 8.78 W/kg



0 dB = $8.78 \text{ W/kg} = 9.43 \text{ dBW/kg}$

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

Date: 2025/4/1

97_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch54

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.065
 Medium: HSL_5250 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.576$ S/m; $\epsilon_r = 36.99$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.37, 5.22, 5.39); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (51x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
 Maximum value of SAR (interpolated) = 15.5 W/kg

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

Reference Value = 9.934 V/m; Power Drift = -0.10 dB

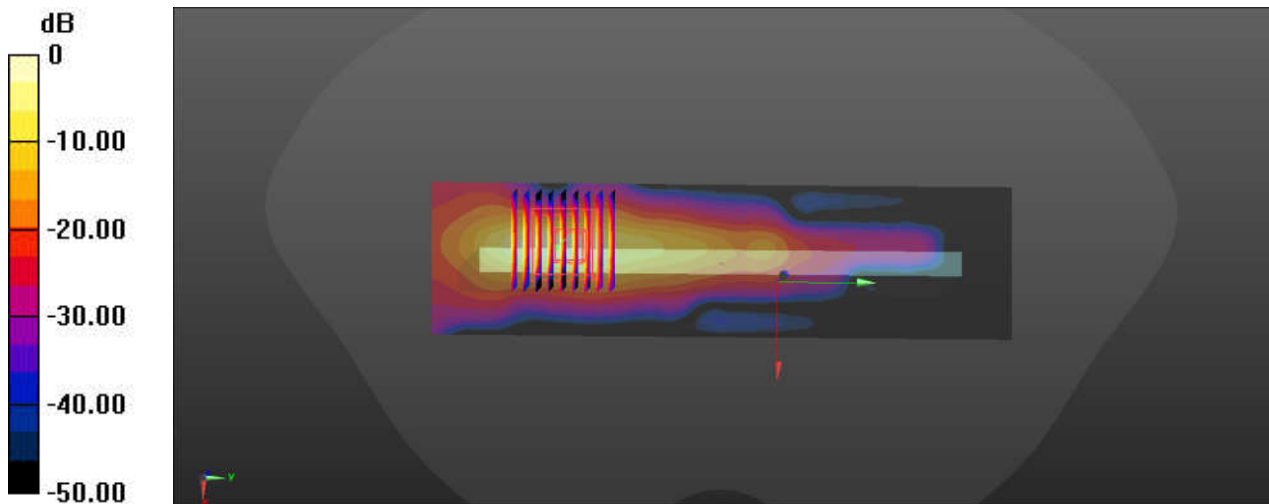
Peak SAR (extrapolated) = 46.2 W/kg

SAR(1 g) = 5.54 W/kg; SAR(10 g) = 1.34 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 16.4 W/kg



0 dB = 16.4 W/kg = 12.15 dBW/kg

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

Date: 2025/4/2

98_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch110

Communication System: UID 0, WIFI (0); Frequency: 5550 MHz; Duty Cycle: 1:1.065

Medium: HSL_5600 Medium parameters used: $f = 5550$ MHz; $\sigma = 4.877$ S/m; $\epsilon_r = 36.677$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.85, 4.71, 4.87); Calibrated: 2024/10/10
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2025/2/20
- Phantom: Twin-SAM V5.0 (Front); Type: QD 000 P40 CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (41x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 18.7 W/kg

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

Reference Value = 7.505 V/m; Power Drift = 0.05 dB

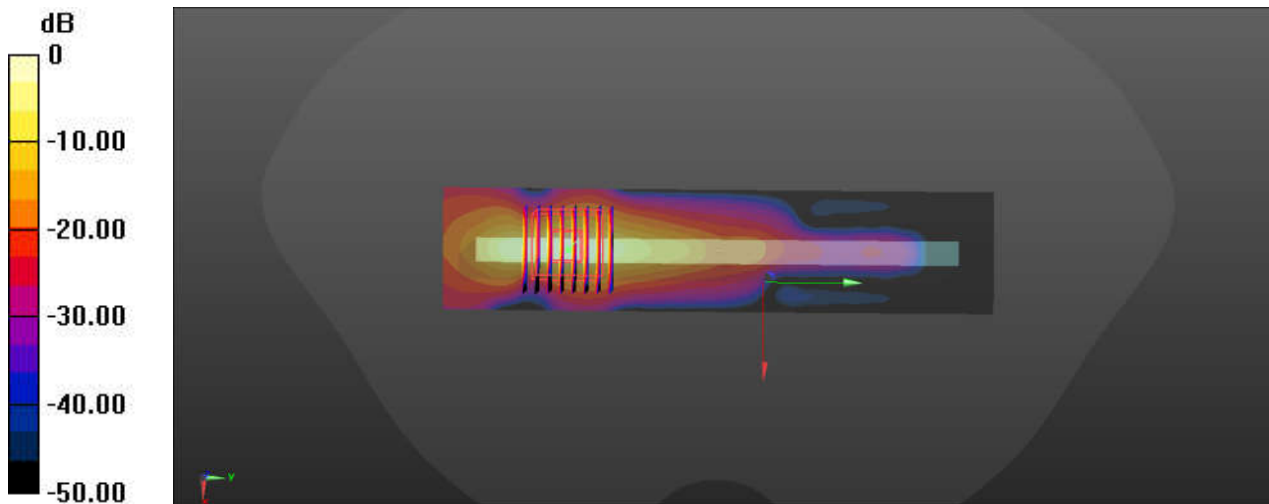
Peak SAR (extrapolated) = 51.1 W/kg

SAR(1 g) = 5.8 W/kg; SAR(10 g) = 1.35 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 55.7%

Maximum value of SAR (measured) = 18.5 W/kg



0 dB = 18.5 W/kg = 12.67 dBW/kg