

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

Date: 2025/2/10

**75\_GSM850\_GPRS (4 Tx slots)\_Back\_5mm\_Ch189**

Communication System: UID 0, GSM850 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.08  
 Medium: HSL\_835 Medium parameters used:  $f = 836.4$  MHz;  $\sigma = 0.924$  S/m;  $\epsilon_r = 42.863$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(9.18, 9.37, 9.0); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.18 W/kg

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

Reference Value = 12.15 V/m; Power Drift = -0.02 dB

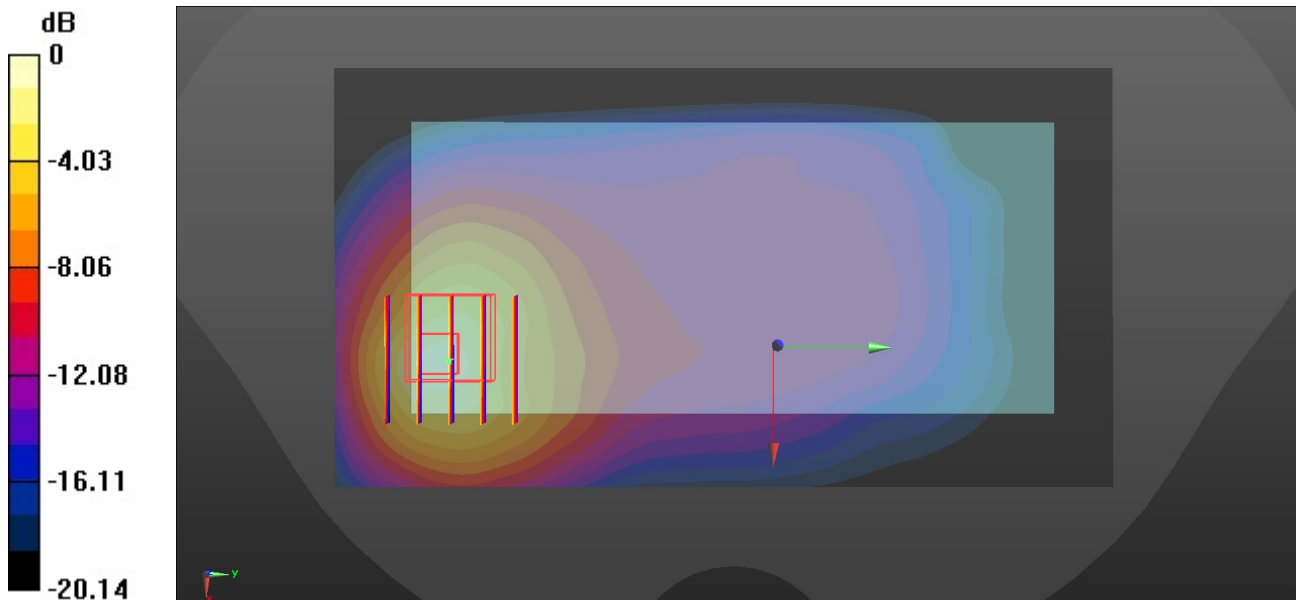
Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.420 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 42.6%

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

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

Date: 2025/2/10

**76\_WCDMA V\_RMC 12.2Kbps\_Back\_5mm\_Ch4132**

Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1  
 Medium: HSL\_835 Medium parameters used:  $f = 826.4$  MHz;  $\sigma = 0.893$  S/m;  $\epsilon_r = 41.35$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(9.18, 9.37, 9.0); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.12 W/kg

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

Reference Value = 14.45 V/m; Power Drift = -0.02 dB

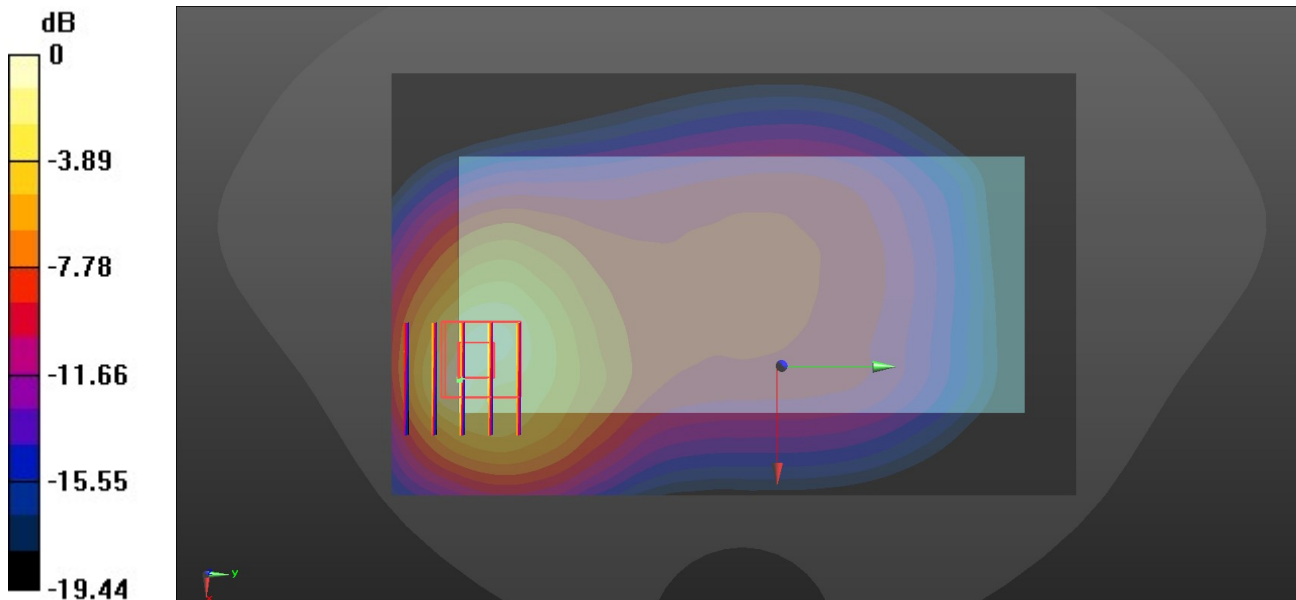
Peak SAR (extrapolated) = 2.38 W/kg

**SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.538 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.7 mm

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

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



0 dB = 1.31 W/kg = 1.17 dBW/kg

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

Date: 2025/2/10

**77\_LTE Band 26\_15M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch26865**

Communication System: UID 0, LTE-FDD (0); Frequency: 831.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_850 Medium parameters used:  $f = 831.5$  MHz;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.284$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(9.18, 9.37, 9.0); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 0.937 W/kg

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

Reference Value = 12.58 V/m; Power Drift = -0.1 dB

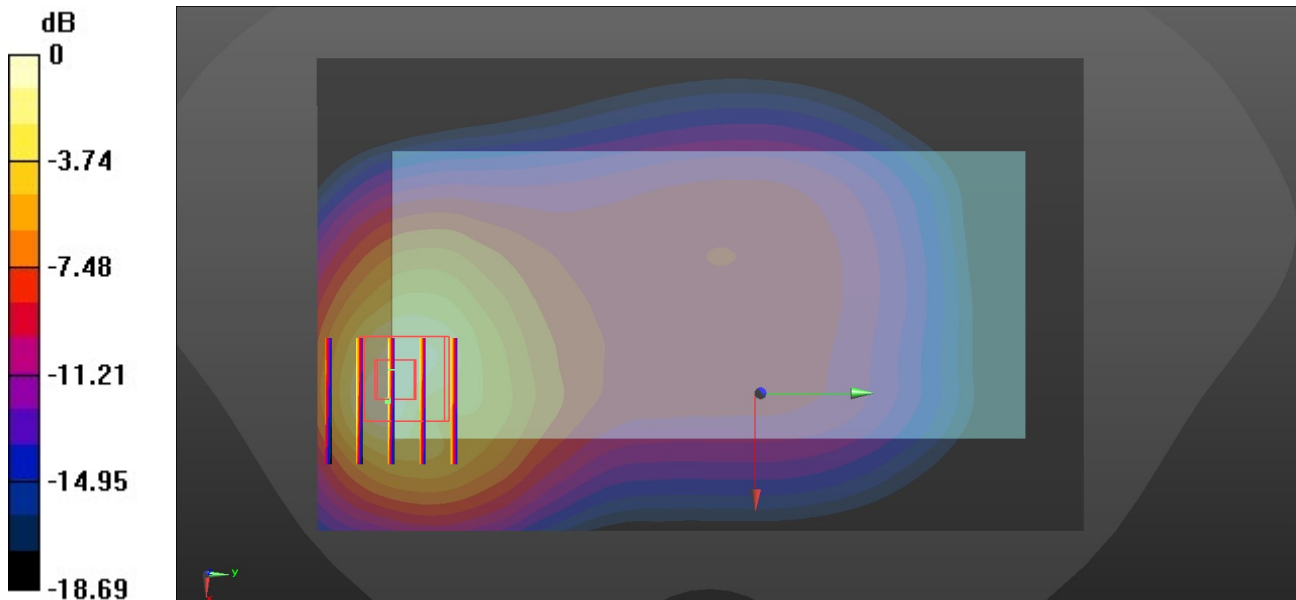
Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.407 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 0.982 W/kg



0 dB = 0.982 W/kg = -0.08 dBW/kg

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

Date: 2025/2/10

**78\_FR1 n26\_20M\_QPSK\_1RB\_1Offset\_Back\_5mm\_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;  $\sigma = 0.898$  S/m;  $\epsilon_r = 41.284$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(9.18, 9.37, 9.0); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.47 W/kg

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

Reference Value = 13.55 V/m; Power Drift = -0.02 dB

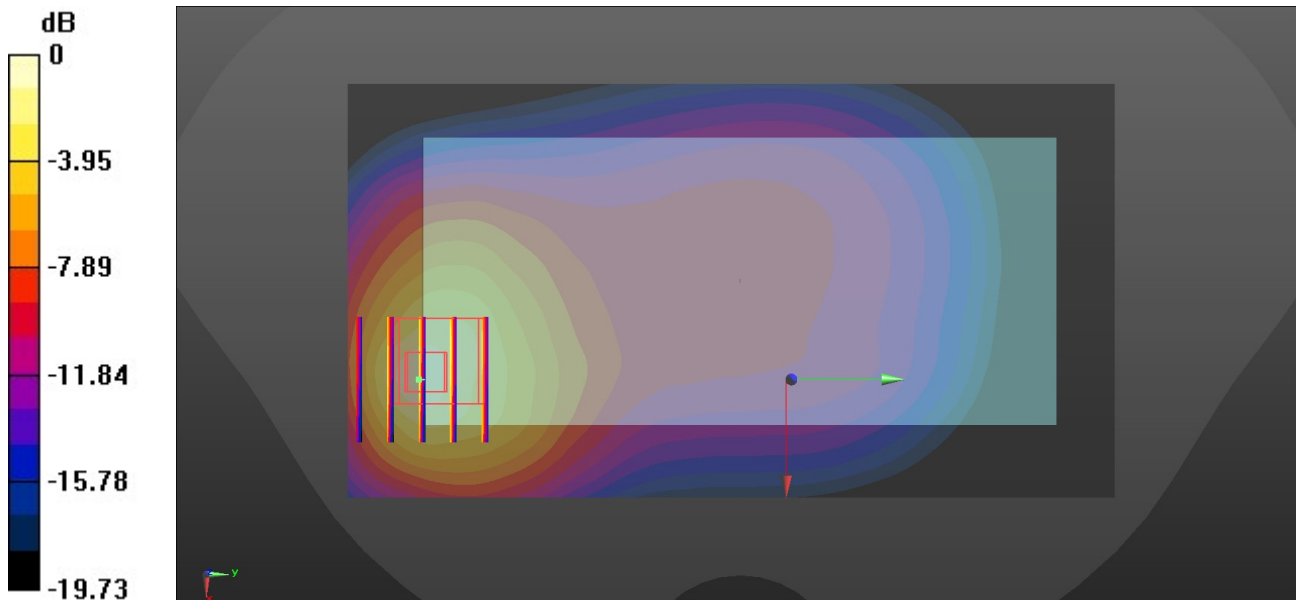
Peak SAR (extrapolated) = 2.58 W/kg

**SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.485 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 42.2%

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

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

Date: 2025/2/11

**79\_WCDMA IV\_RMC 12.2Kbps\_Back\_5mm\_Ch1413**

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750 Medium parameters used:  $f = 1732.6$  MHz;  $\sigma = 1.399$  S/m;  $\epsilon_r = 40.752$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(8.06, 8.23, 7.90); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 0.991 W/kg

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

Reference Value = 4.559 V/m; Power Drift = 0.03 dB

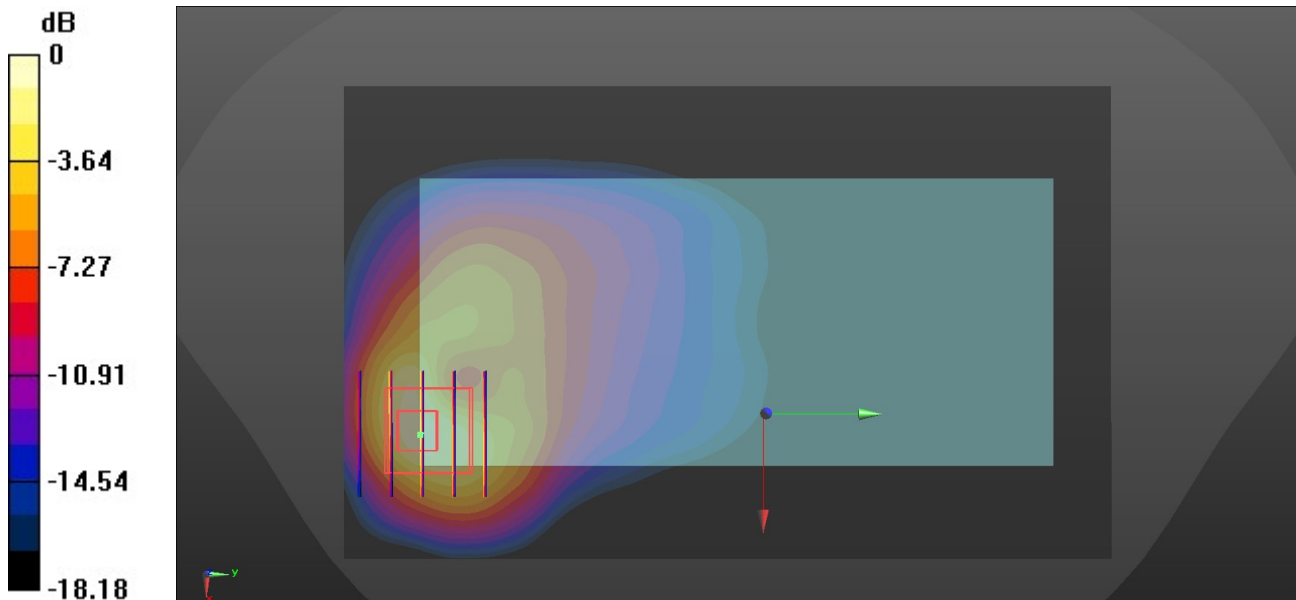
Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.367 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 52.1%

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



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

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

Date: 2025/2/11

**80\_LTE Band 66\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch132572**

Communication System: UID 0, LTE-FDD (0); Frequency: 1770 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750 Medium parameters used:  $f = 1770$  MHz;  $\sigma = 1.42$  S/m;  $\epsilon_r = 40.599$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(8.06, 8.23, 7.90); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.39 W/kg

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

Reference Value = 5.724 V/m; Power Drift = 0.03 dB

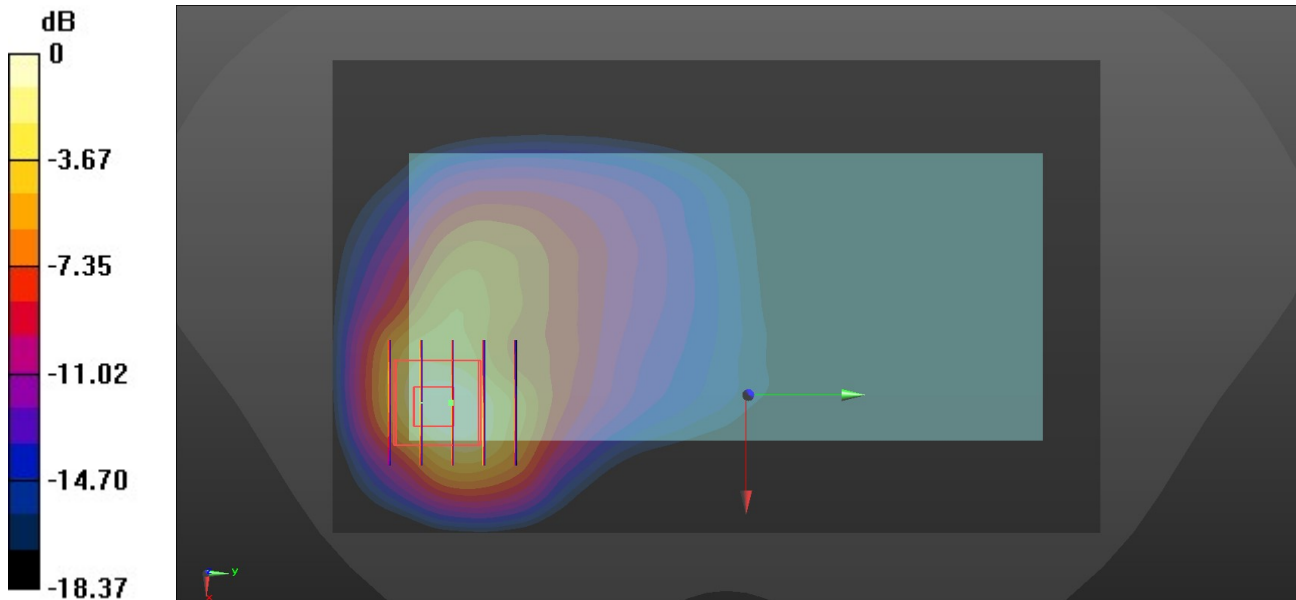
Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.459 W/kg**

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

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

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



0 dB = 1.41 W/kg = 1.49 dBW/kg

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

Date: 2025/2/11

**81\_FR1 n70\_15M\_QPSK\_1RB\_1Offset\_Back\_5mm\_Ch340500**

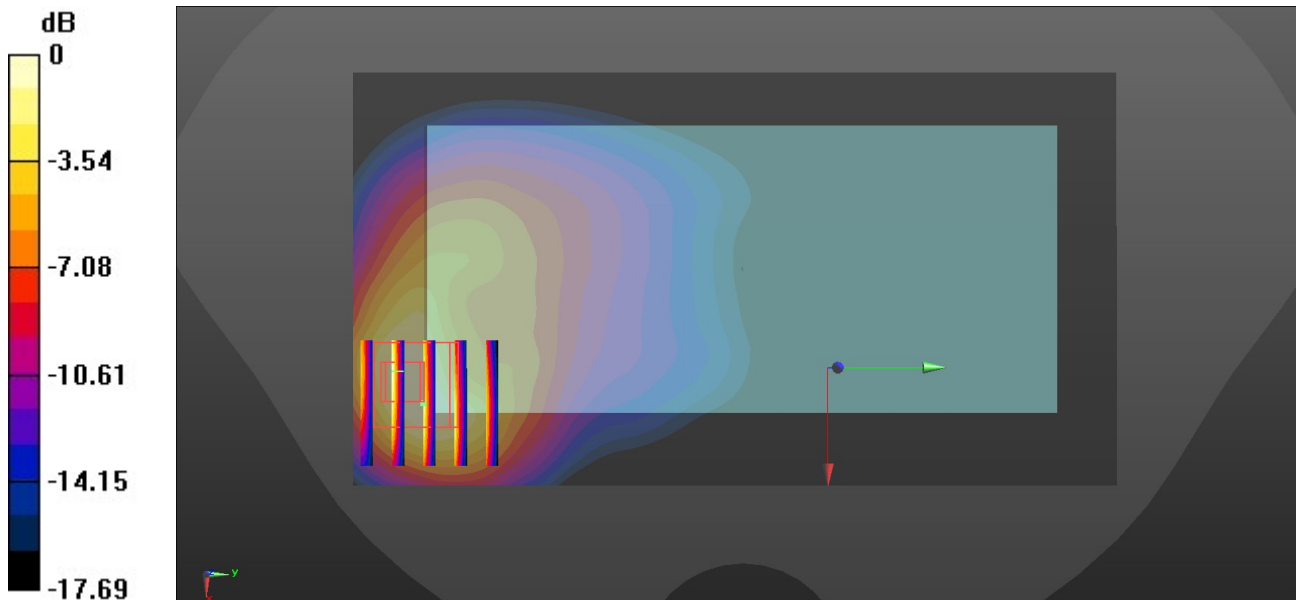
Communication System: UID 0, 5G NR (0); Frequency: 1702.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1750 Medium parameters used:  $f = 1702.5$  MHz;  $\sigma = 1.384$  S/m;  $\epsilon_r = 40.792$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(8.06, 8.23, 7.90); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.28 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 4.495 V/m; Power Drift = 0.12 dB  
 Peak SAR (extrapolated) = 1.96 W/kg  
**SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.488 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 8.2 mm  
 Ratio of SAR at M2 to SAR at M1 = 54.6%  
 Maximum value of SAR (measured) = 1.27 W/kg



0 dB = 1.27 W/kg = 1.04 dBW/kg

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

Date: 2025/2/11

**82\_FR1 n66\_40M\_QPSK\_108RB\_54Offset\_Back\_5mm\_Ch349000**

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

Medium: HSL\_1750 Medium parameters used:  $f = 1745$  MHz;  $\sigma = 1.406$  S/m;  $\epsilon_r = 40.701$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

## DASY5 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(8.06, 8.23, 7.90); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.39 W/kg

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

Reference Value = 5.482 V/m; Power Drift = -0.09 dB

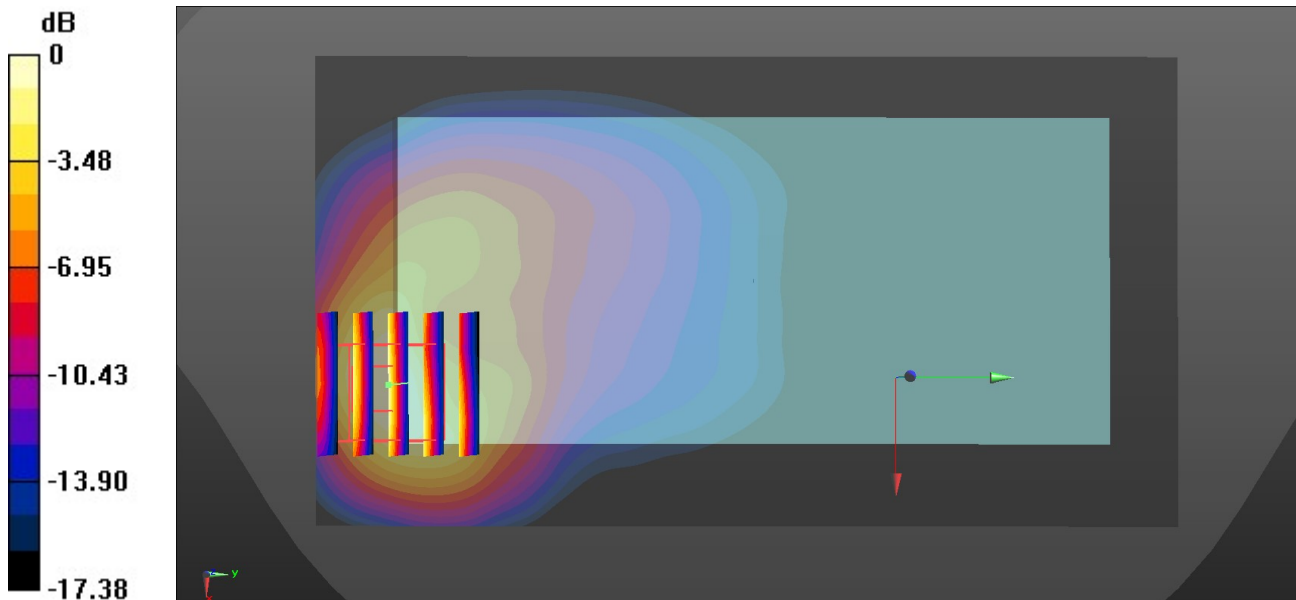
Peak SAR (extrapolated) = 1.99 W/kg

**SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.469 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg



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

Date: 2025/2/12

**83\_GSM1900 GPRS (4 Tx slots)\_Back\_5mm\_Ch661**

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

Medium: HSL\_1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.376$  S/m;  $\epsilon_r = 39.139$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

-Probe: EX3DV4 - SN7630; ConvF(7.82, 7.98, 7.67); Calibrated: 2024/8/22

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18

- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754

- 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) = 1.56 W/kg

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

Reference Value = 8.188 V/m; Power Drift = -0.09 dB

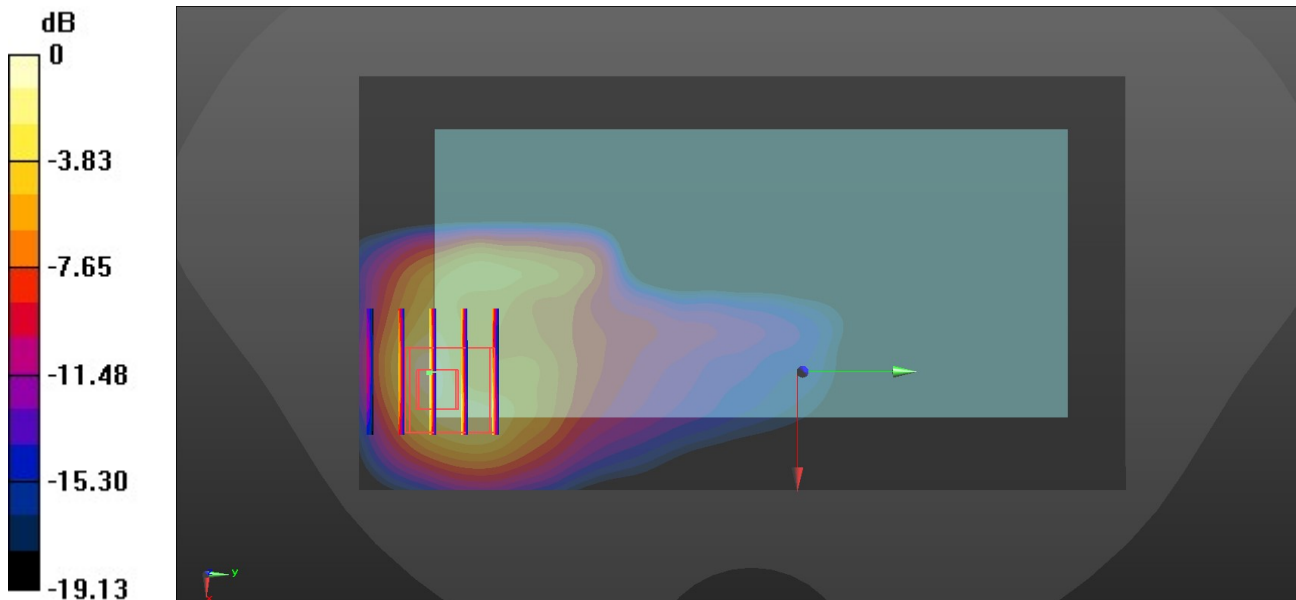
Peak SAR (extrapolated) = 1.97 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.510 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.25 dBW/kg

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

Date: 2025/2/12

**84\_WCDMA II\_RMC 12.2Kbps\_Back\_5mm\_Ch9262**

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900 Medium parameters used:  $f = 1852.4$  MHz;  $\sigma = 1.35$  S/m;  $\epsilon_r = 39.239$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.98, 7.67); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.07 W/kg

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

Reference Value = 5.983 V/m; Power Drift = 0.02 dB

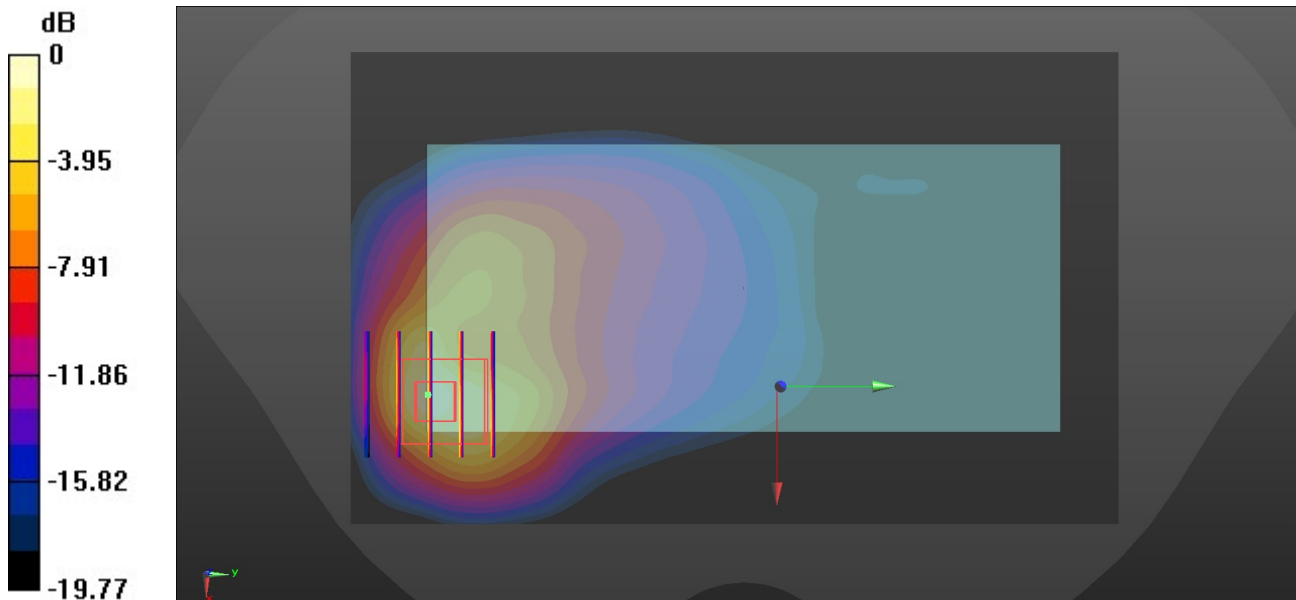
Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.351 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.3%

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



0 dB = 1.22 W/kg = 0.86 dBW/kg

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

Date: 2025/2/12

**85\_LTE Band 25\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch26590**

Communication System: UID 0, LTE-FDD (0); Frequency: 1905 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900 Medium parameters used:  $f = 1905$  MHz;  $\sigma = 1.403$  S/m;  $\epsilon_r = 39.014$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.98, 7.67); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.10 W/kg

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

Reference Value = 6.474 V/m; Power Drift = 0.07 dB

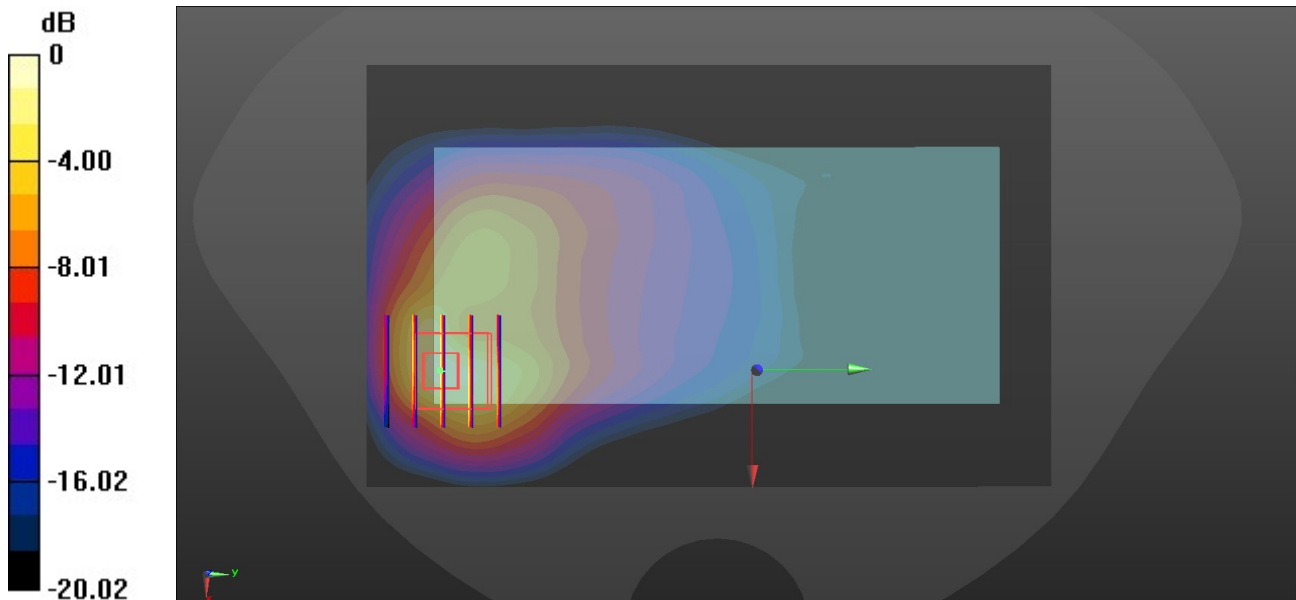
Peak SAR (extrapolated) = 1.51 W/kg

**SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.371 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.6%

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



0 dB = 1.30 W/kg = 1.14 dBW/kg

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

Date: 2025/2/12

**86\_FR1 n25\_40M\_QPSK\_108RB\_54Offset\_Back\_5mm\_Ch376500**

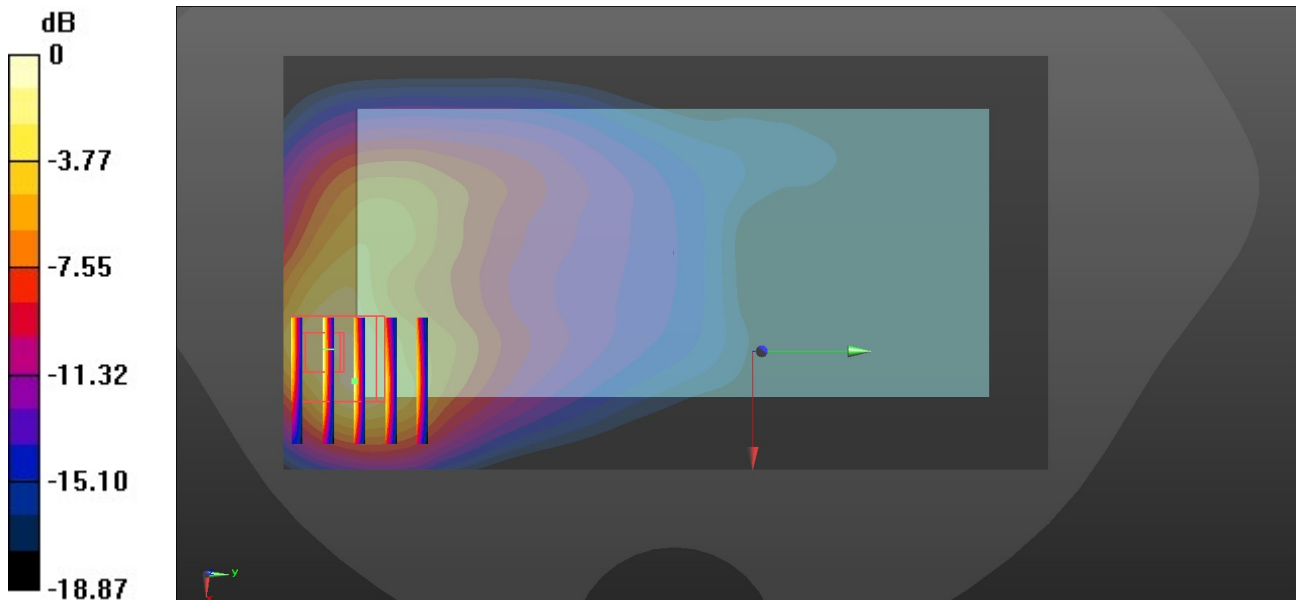
Communication System: UID 0, 5G NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900 Medium parameters used:  $f = 1882.5$  MHz;  $\sigma = 1.379$  S/m;  $\epsilon_r = 39.123$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.82, 7.98, 7.67); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.11 W/kg

**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 6.895 V/m; Power Drift = 0.04 dB  
 Peak SAR (extrapolated) = 2.08 W/kg  
**SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.503 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 8.6 mm  
 Ratio of SAR at M2 to SAR at M1 = 49.9%  
 Maximum value of SAR (measured) = 1.40 W/kg



0 dB = 1.40 W/kg = 1.46 dBW/kg

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

Date: 2025/2/13

**87\_LTE Band 30\_10M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch27710**

Communication System: UID 0, LTE-FDD (0); Frequency: 2310 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2300 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.723$  S/m;  $\epsilon_r = 38.697$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.59, 7.75, 7.44); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.54 W/kg

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

Reference Value = 6.748 V/m; Power Drift = 0.01 dB

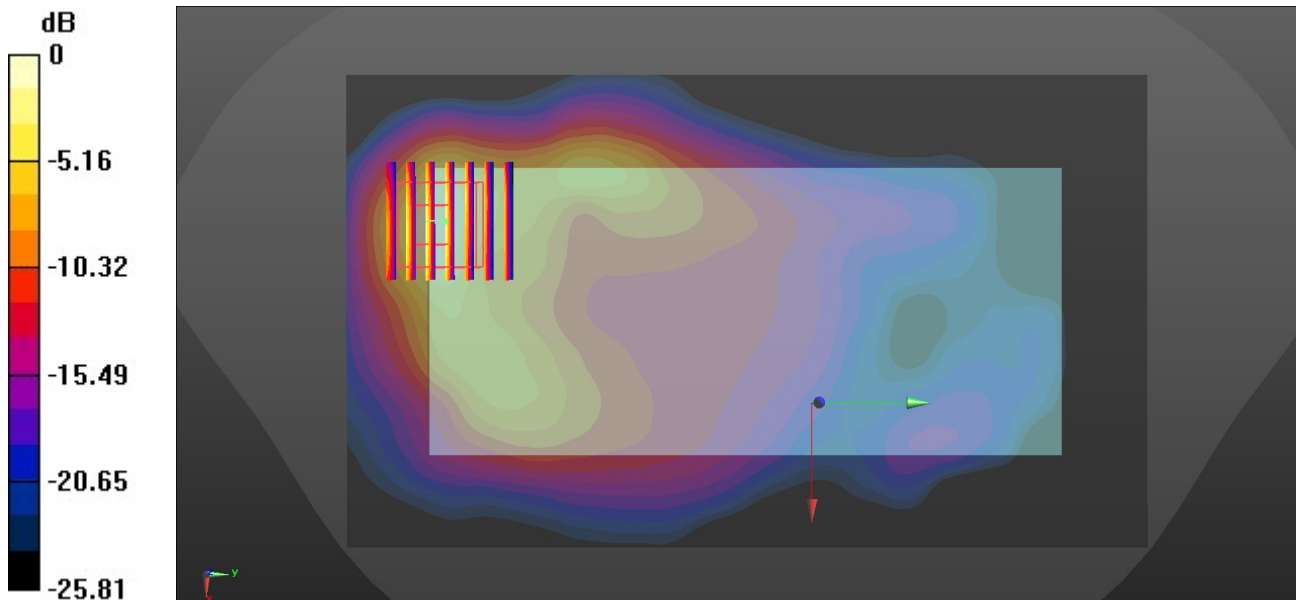
Peak SAR (extrapolated) = 1.92 W/kg

**SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.363 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 51.5%

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

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

Date: 2025/2/13

**88\_FR1 n30\_10M\_QPSK\_1RB\_1Offset\_Back\_5mm\_Ch462000**

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

Medium: HSL\_2300 Medium parameters used:  $f = 2310$  MHz;  $\sigma = 1.723$  S/m;  $\epsilon_r = 38.697$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

## DASY5 Configuration:

- Probe: EX3DV4 - SN7630; ConvF(7.59, 7.75, 7.44); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

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

Reference Value = 5.702 V/m; Power Drift = 0.09 dB

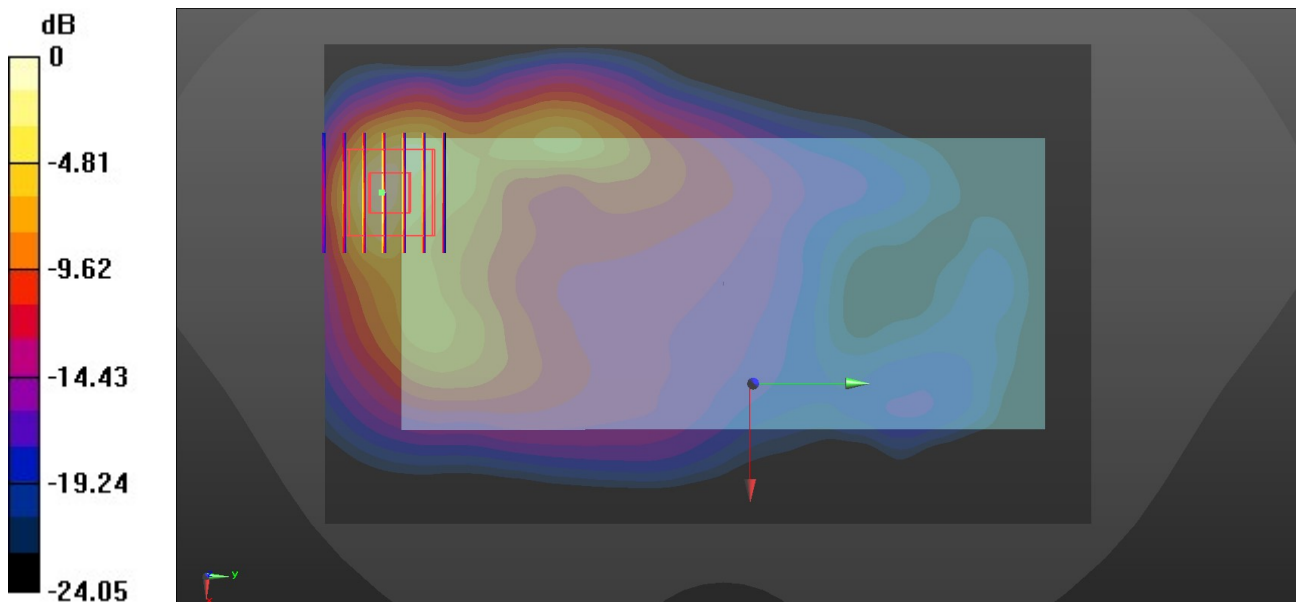
Peak SAR (extrapolated) = 2.51 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.424 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.1%

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg

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

Date: 2025/2/14

**89\_LTE Band 7\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch20850**

Communication System: UID 0, LTE-FDD (0); Frequency: 2510 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.86$  S/m;  $\epsilon_r = 38.436$ ;  $\rho = 1000$  kg/m<sup>3</sup>

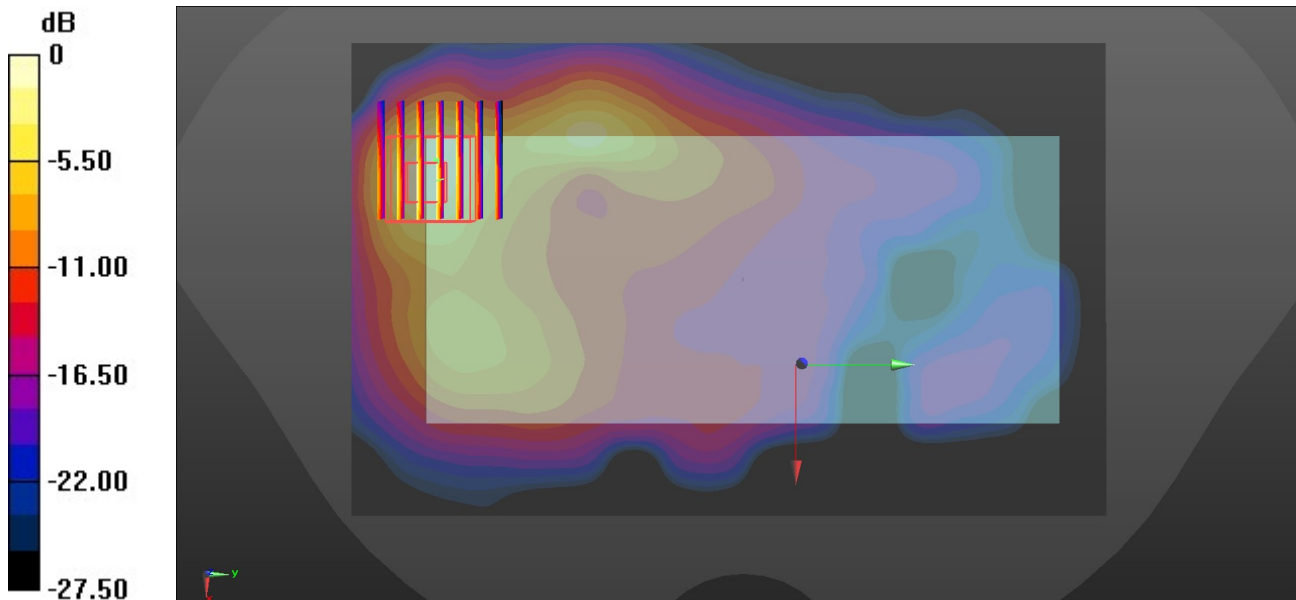
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.37, 7.52, 7.22); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.35 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 4.558 V/m; Power Drift = -0.08 dB  
 Peak SAR (extrapolated) = 2.83 W/kg  
**SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.321 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 6.7 mm  
 Ratio of SAR at M2 to SAR at M1 = 46%  
 Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.64 W/kg = 2.15 dBW/kg

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

Date: 2025/2/14

**90\_LTE Band 41\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch41055**

Communication System: UID 0, LTE-TDD (0); Frequency: 2636.5 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_2600 Medium parameters used:  $f = 2637$  MHz;  $\sigma = 1.943$  S/m;  $\epsilon_r = 38.303$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.37, 7.52, 7.22); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (81x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.30 W/kg

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

Reference Value = 2.370 V/m; Power Drift = 0.03 dB

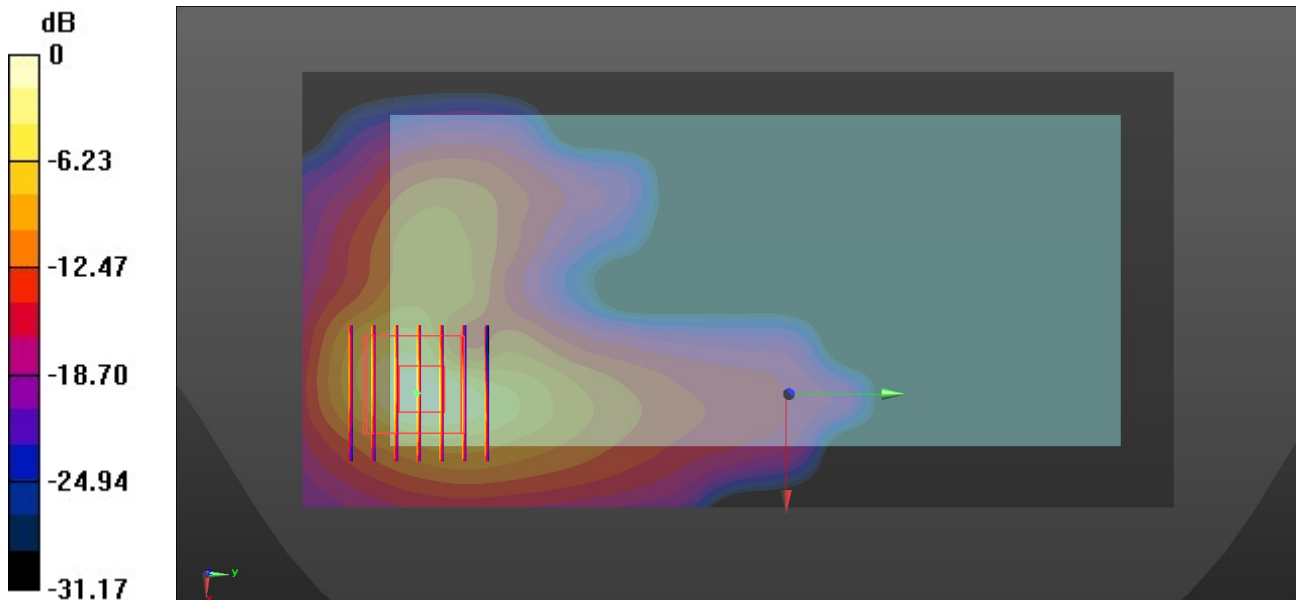
Peak SAR (extrapolated) = 1.93 W/kg

**SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.299 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 48.6%

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg = 1.61 dBW/kg



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

Date: 2025/2/14

**91\_FR1 n7\_50M\_QPSK\_135RB\_68Offset\_Back\_5mm\_Ch507000**

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

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.869$  S/m;  $\epsilon_r = 38.455$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.37, 7.52, 7.22); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.43 W/kg

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

Reference Value = 4.295 V/m; Power Drift = 0.02 dB

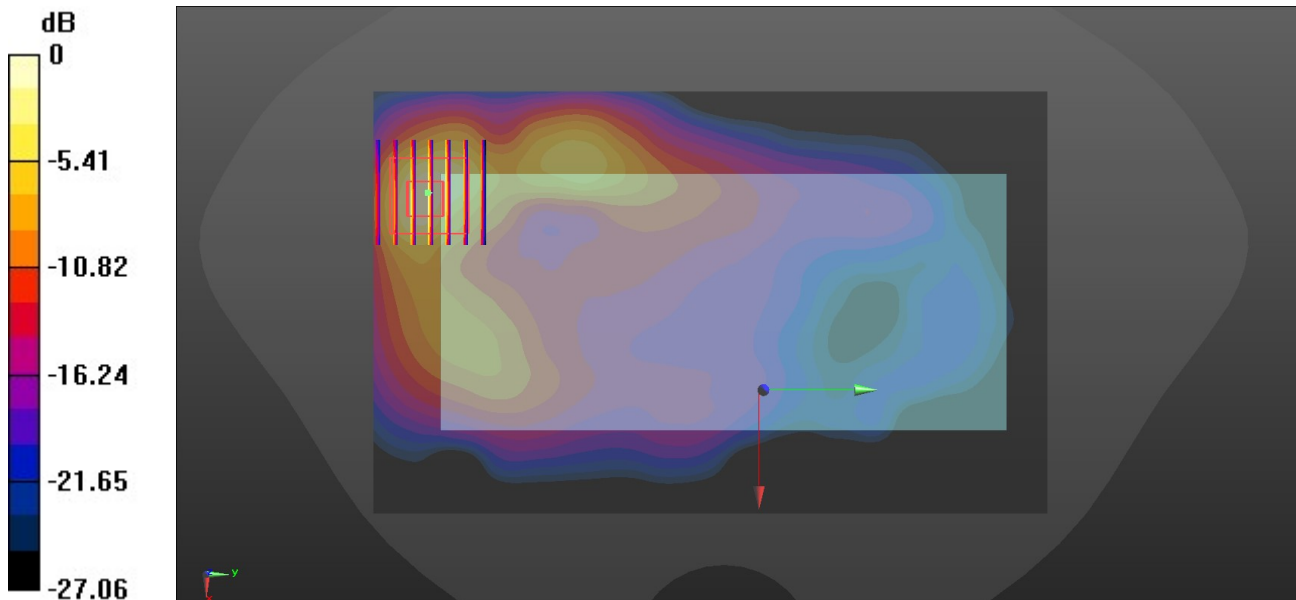
Peak SAR (extrapolated) = 2.60 W/kg

**SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.409 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.7 mm

Ratio of SAR at M2 to SAR at M1 = 43.6%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

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

Date: 2025/2/14

**92\_FR1 n41\_100M\_QPSK\_135RB\_69Offset\_Back\_5mm\_Ch518598**

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600 Medium parameters used:  $f = 2593$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 38.231$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(7.37, 7.52, 7.22); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
 Maximum value of SAR (interpolated) = 1.35 W/kg

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

Reference Value = 2.555 V/m; Power Drift = 0.04 dB

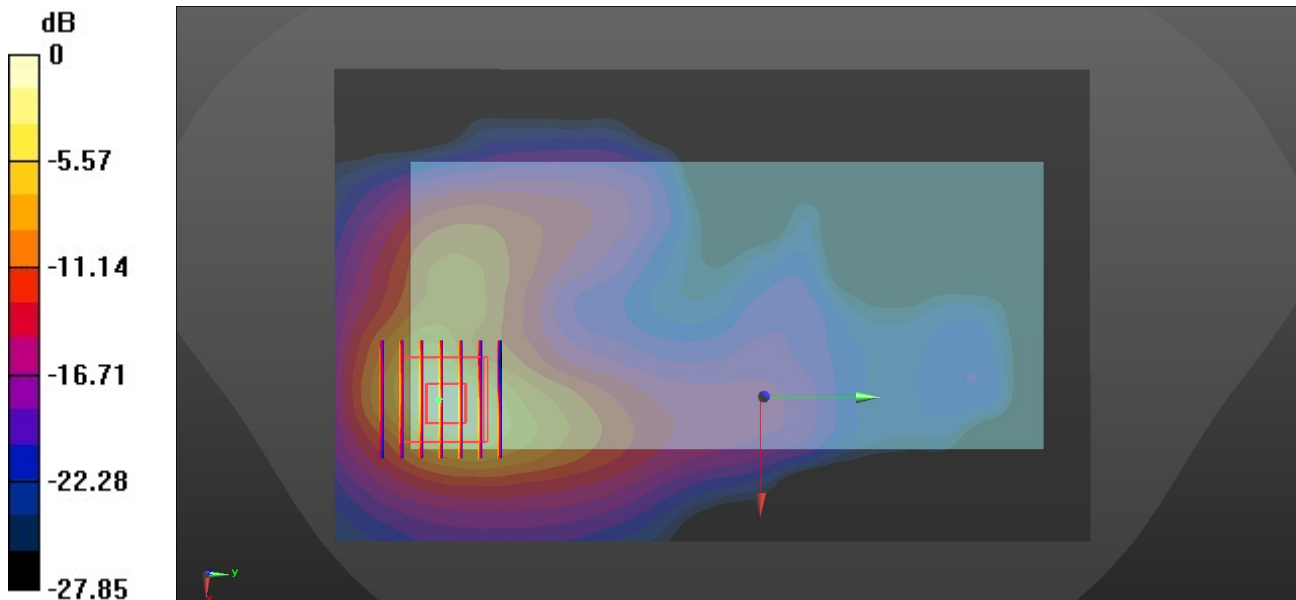
Peak SAR (extrapolated) = 2.75 W/kg

**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.405 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 49.2%

Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg = 1.70 dBW/kg

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

Date: 2025/2/15

**93\_LTE Band 42\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch42590**

Communication System: UID 0, LTE-TDD (0); Frequency: 3500 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_3500 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.809$  S/m;  $\epsilon_r = 39$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(6.92, 7.07, 6.79); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (101x181x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 1.81 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.015 V/m; Power Drift = 0.10 dB

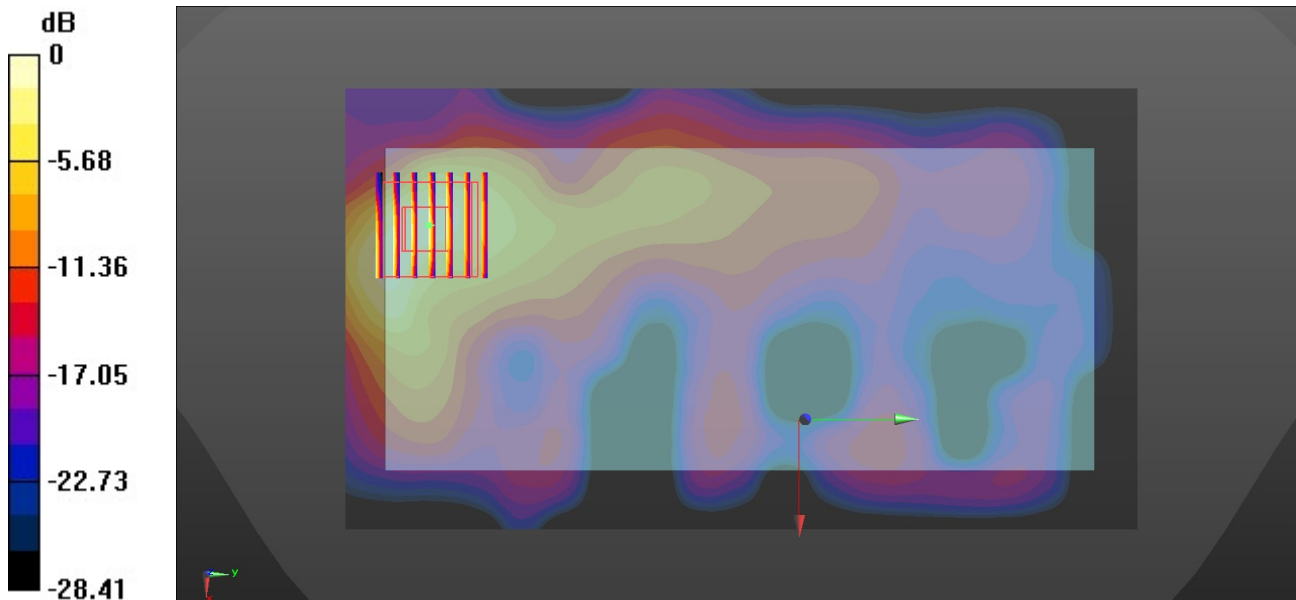
Peak SAR (extrapolated) = 2.31 W/kg

**SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.358 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 80.6%

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

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

Date: 2025/2/15

**94\_LTE Band 48\_20M\_QPSK\_1RB\_0Offset\_Back\_5mm\_Ch55340**

Communication System: UID 0, LTE-TDD (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59  
 Medium: HSL\_3500 Medium parameters used:  $f = 3560$  MHz;  $\sigma = 2.862$  S/m;  $\epsilon_r = 38.901$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(6.92, 7.07, 6.79); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.24 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.031 V/m; Power Drift = 0.06 dB

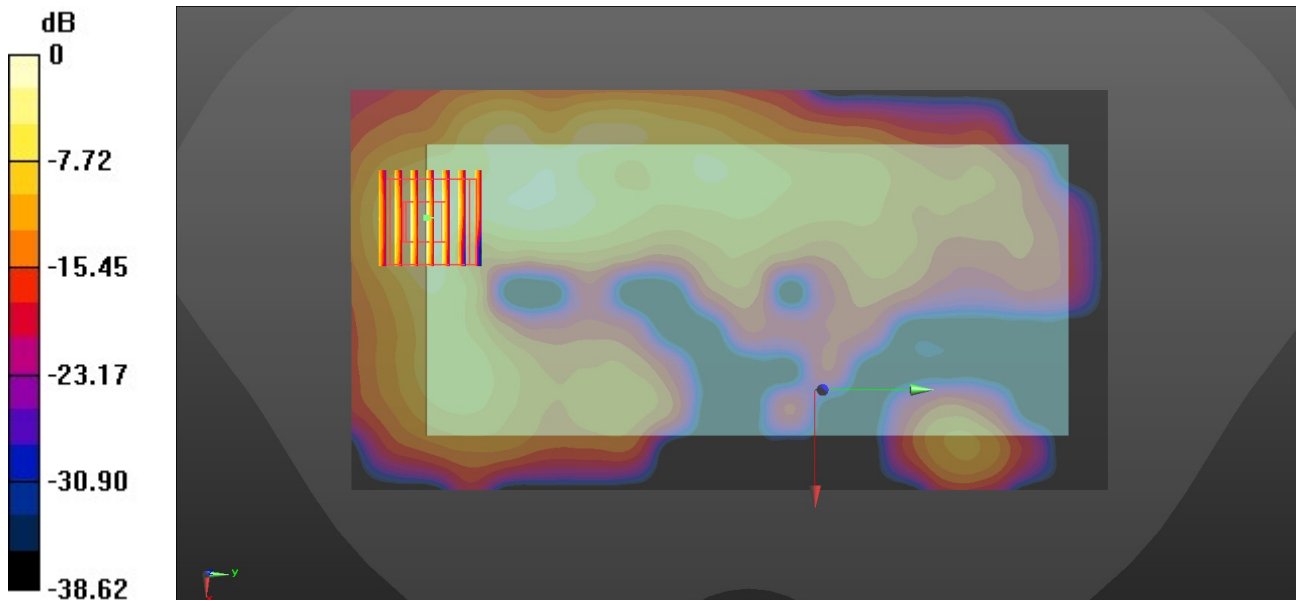
Peak SAR (extrapolated) = 1.75 W/kg

**SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.214 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.1%

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



0 dB = 1.31 W/kg = 1.17 dBW/kg

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

Date: 2025/2/15

**95\_FR1 n48\_40M\_QPSK\_108RB\_54Offset\_Back\_5mm\_Ch641666**

Communication System: UID 0, 5G NR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1

Medium: HSL\_3500 Medium parameters used:  $f = 3624.99$  MHz;  $\sigma = 2.853$  S/m;  $\epsilon_r = 38.919$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(6.92, 7.07, 6.79); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (121x201x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.65 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.542 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.88 W/kg

**SAR(1 g) = 0.957 W/kg; SAR(10 g) = 0.305 W/kg**

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 73.8%

Maximum value of SAR (measured) = 1.91 W/kg

**Zoom Scan (7x7x7)/Cube 1:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.542 V/m; Power Drift = -0.04 dB

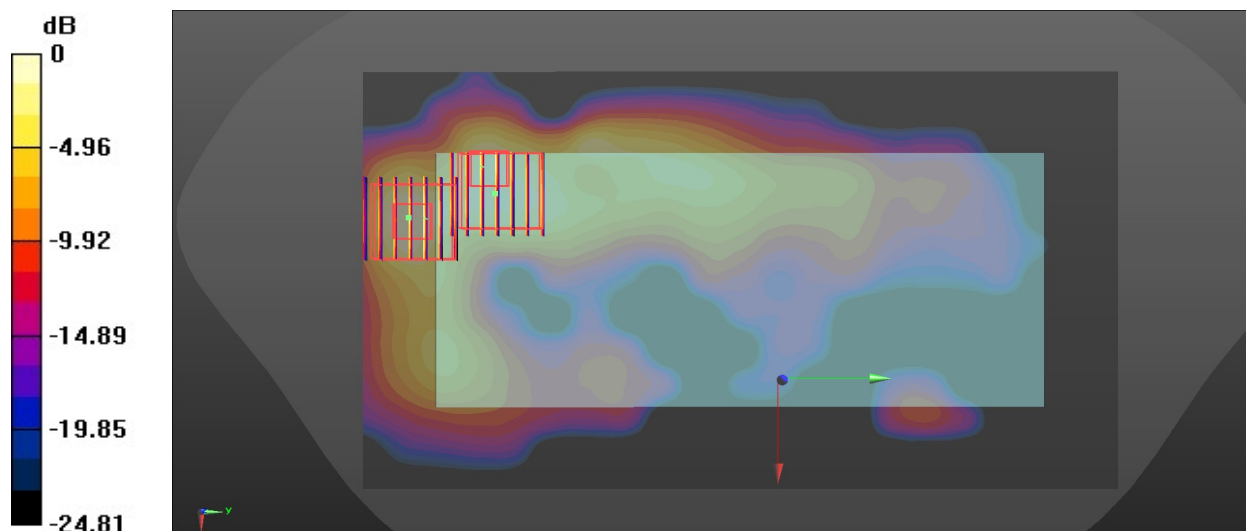
Peak SAR (extrapolated) = 1.81 W/kg

**SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.277 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 77.7%

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



0 dB = 1.32 W/kg = 1.21 dBW/kg

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

Date: 2025/2/15

**96\_FR1 n77 Part 27Q\_100M\_QPSK\_1RB\_1Offset\_Back\_5mm\_Ch633332**

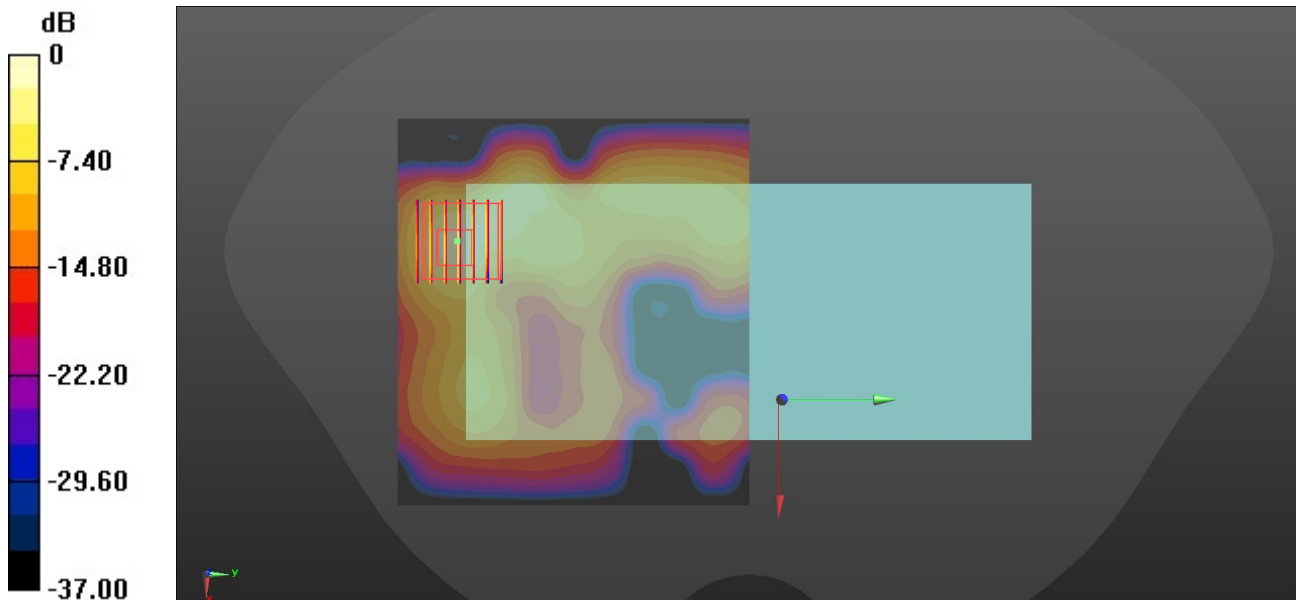
Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1  
 Medium: HSL\_3500 Medium parameters used:  $f = 3499.98$  MHz;  $\sigma = 3.045$  S/m;  $\epsilon_r = 38.606$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7630; ConvF(6.92, 7.07, 6.79); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Area Scan (111x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
 Maximum value of SAR (interpolated) = 0.914 W/kg

**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 1.991 V/m; Power Drift = 0.18 dB  
 Peak SAR (extrapolated) = 1.66 W/kg  
**SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.157 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 5.7 mm  
 Ratio of SAR at M2 to SAR at M1 = 71.4%  
 Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

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

Date: 2025/2/18

**97\_WLAN2.4GHz\_802.11b 1Mbps\_Back\_5mm\_Ch11**

Communication System: UID 0, WLAN2.4GHz (0); Frequency: 2462 MHz; Duty Cycle: 1:1.005  
 Medium: HSL\_2450 Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.816$  S/m;  $\epsilon_r = 38.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7764; ConvF(7.32, 7.48, 7.18); Calibrated: 2024/9/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.80 W/kg

**Zoom Scan (7x7x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.674 V/m; Power Drift = 0.13 dB

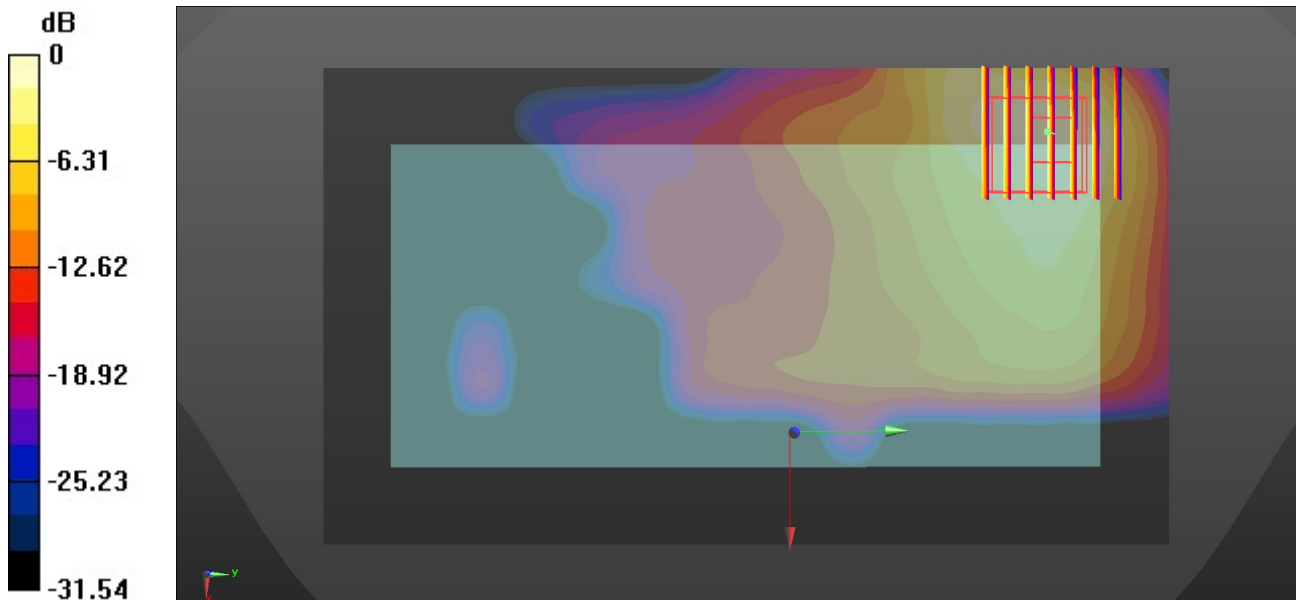
Peak SAR (extrapolated) = 3.23 W/kg

**SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.304 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 50.6%

Maximum value of SAR (measured) = 1.91 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

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

Date: 2025/2/18

**98\_Bluetooth\_1Mbps\_Back\_5mm\_Ch39**

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.302

Medium: HSL\_2450 Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.8$  S/m;  $\epsilon_r = 38.644$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7764; ConvF(7.32, 7.48, 7.18); Calibrated: 2024/9/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 0.0884 W/kg

**Zoom Scan (9x10x5)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.239 V/m; Power Drift = 0.05 dB

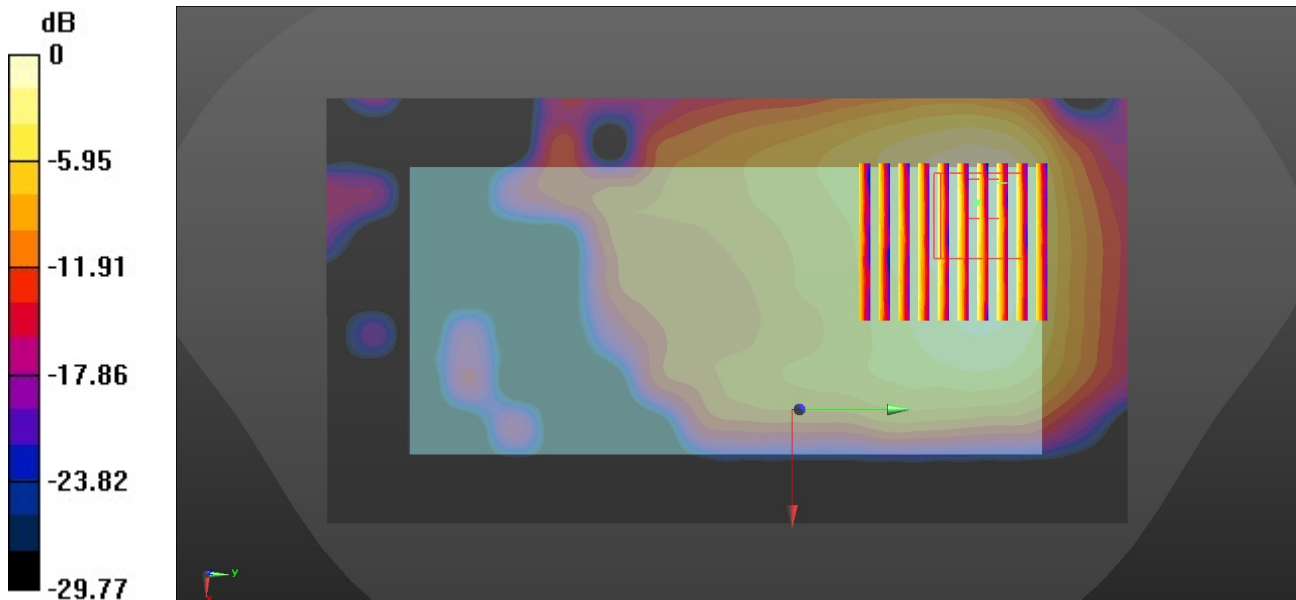
Peak SAR (extrapolated) = 0.104 W/kg

**SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.031 W/kg**

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (&gt; 20 mm)

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 0.0852 W/kg



0 dB = 0.0852 W/kg = -10.70 dBW/kg



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

Date: 2025/2/18

**99\_WLAN5GHz\_802.11n-HT40 MCS0\_Back\_5mm\_54**

Communication System: UID 0, WLAN5GHz (0); Frequency: 5270 MHz; Duty Cycle: 1:1.062  
 Medium: HSL\_5000 Medium parameters used:  $f = 5270$  MHz;  $\sigma = 4.58$  S/m;  $\epsilon_r = 36.121$ ;  $\rho = 1000$   
 kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7764; ConvF(6.05, 6.18, 5.93); Calibrated: 2024/9/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.41 W/kg

**Zoom Scan (11x10x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.5470 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.67 W/kg

**SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.171 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 64.2%

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

**Zoom Scan (11x10x7)/Cube 1:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.5470 V/m; Power Drift = 0.08 dB

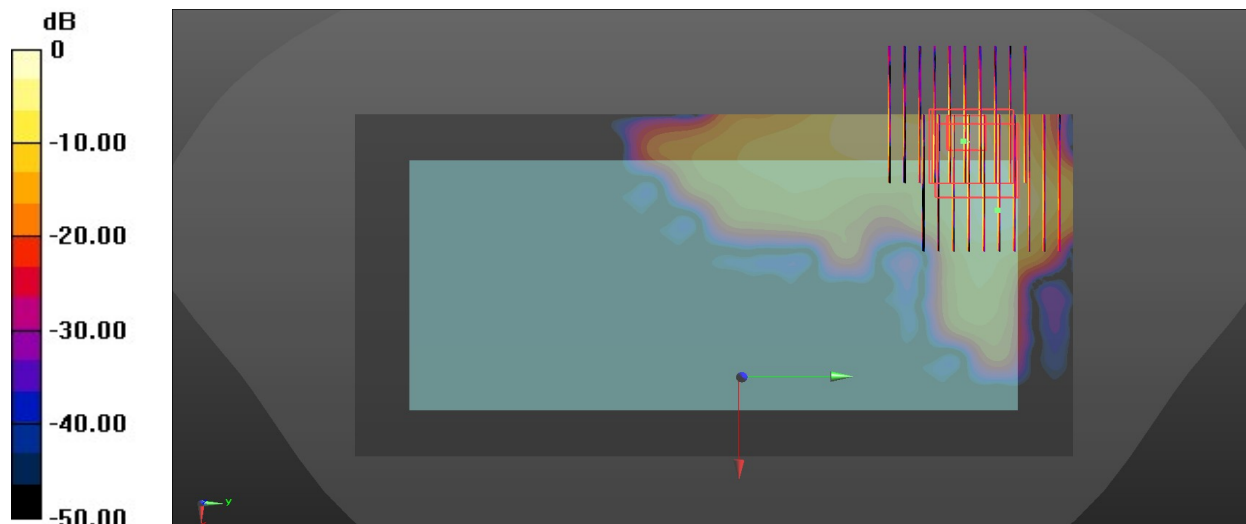
Peak SAR (extrapolated) = 2.62 W/kg

**SAR(1 g) = 0.742 W/kg; SAR(10 g) = 0.174 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

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

Date: 2025/2/19

**100\_WLAN5GHz\_802.11ac VHT80 MCS0\_Back\_5mm\_Ch138**

Communication System: UID 0, WLAN5GHz (0); Frequency: 5690 MHz; Duty Cycle: 1:1.156  
 Medium: HSL\_5000 Medium parameters used:  $f = 5690$  MHz;  $\sigma = 5.03$  S/m;  $\epsilon_r = 35.495$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.0 °C; Liquid Temperature : 22.0 °C

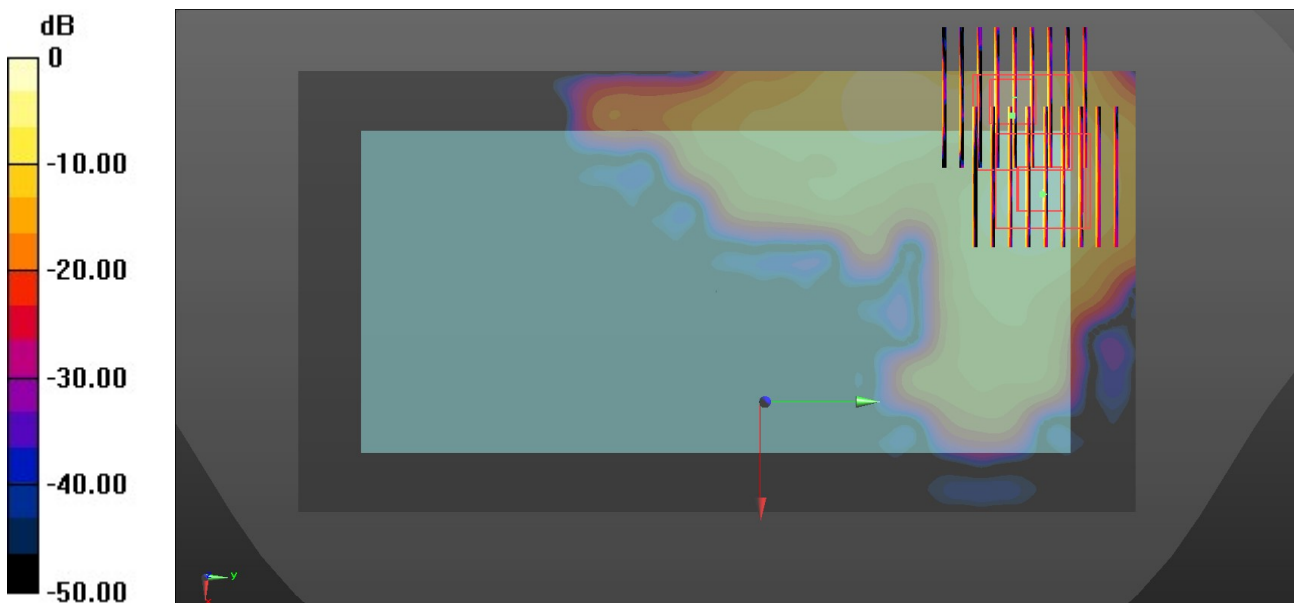
**DASY5 Configuration:**

- Probe: EX3DV4 - SN7764; ConvF(5.4, 5.52, 5.3); Calibrated: 2024/9/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.49 W/kg

**Zoom Scan (9x9x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 0 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 3.03 W/kg  
**SAR(1 g) = 0.706 W/kg; SAR(10 g) = 0.177 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 6.6 mm  
 Ratio of SAR at M2 to SAR at M1 = 60%  
 Maximum value of SAR (measured) = 1.63 W/kg

**Zoom Scan (9x9x7)/Cube 1:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 0 V/m; Power Drift = 0.09 dB  
 Peak SAR (extrapolated) = 2.29 W/kg  
**SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.149 W/kg**  
 Smallest distance from peaks to all points 3 dB below = 5.1 mm  
 Ratio of SAR at M2 to SAR at M1 = 61.2%  
 Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

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

Date: 2025/2/19

**101\_WLAN5GHz\_802.11ac VHT80 MCS0\_Back\_5mm\_Ch155**

Communication System: UID 0, WLAN5GHz (0); Frequency: 5775 MHz; Duty Cycle: 1:1.156  
 Medium: HSL\_5000 Medium parameters used:  $f = 5775$  MHz;  $\sigma = 5.111$  S/m;  $\epsilon_r = 35.373$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7764; ConvF(5.55, 5.67, 5.44); Calibrated: 2024/9/2
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2024/3/18
- Phantom: SAM Twin Phantom; Type: SAM Twin; Serial: TP-1754
- 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) = 1.96 W/kg

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

Reference Value = 1.476 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 4.48 W/kg

**SAR(1 g) = 0.720 W/kg; SAR(10 g) = 0.246 W/kg**

Smallest distance from peaks to all points 3 dB below = 6.2 mm

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

Maximum value of SAR (measured) = 2.30 W/kg

**Zoom Scan (8x8x7)/Cube 1:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.476 V/m; Power Drift = -0.02 dB

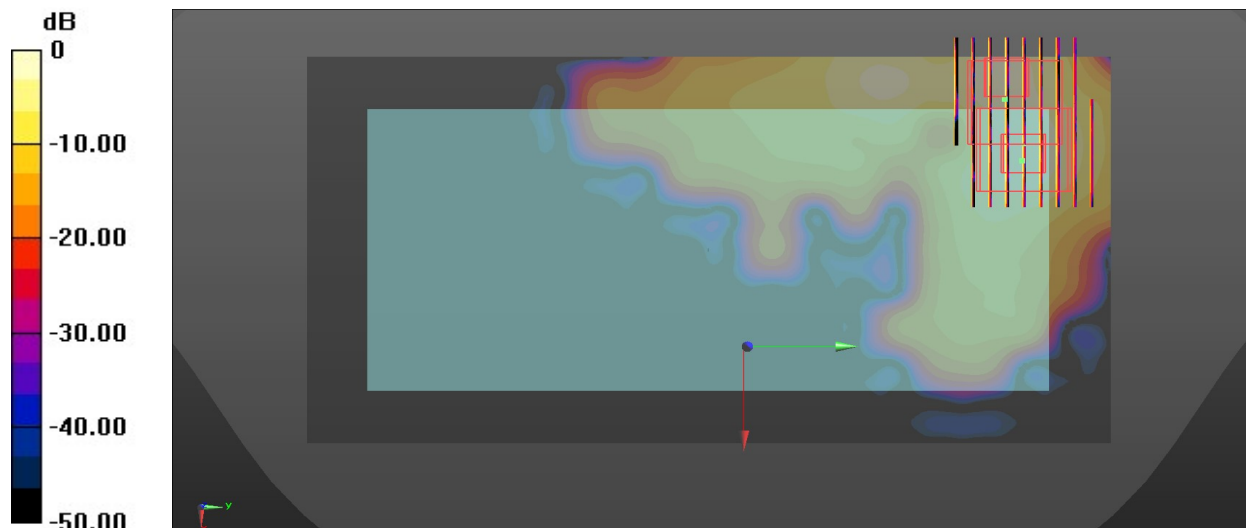
Peak SAR (extrapolated) = 3.28 W/kg

**SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.188 W/kg**

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

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

Maximum value of SAR (measured) = 1.81 W/kg



0 dB = 1.81 W/kg = 2.58 dBW/kg