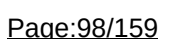


Date: 2025/6/25

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1
Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.183$ S/m; $\epsilon_r = 35.05$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

- Probe: EX3DV4 - SN3819; ConvF(5.17, 4.61, 4.89); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.106 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 57.3%
Maximum value of SAR (measured) = 1.00 W/kg



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

Date: 2025/6/23

99_LTE Band 13_10M_QPSK_1RB_0Offset_Back_0mm_Ch23230

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

Medium: HSL_750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.931 \text{ S/m}$; $\epsilon_r = 42.697$; $\rho = 1000 \text{ kg/m}^3$

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(6.03, 6.01, 6.06); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 3.33 W/kg

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

Reference Value = 9.623 V/m; Power Drift = 0.07 dB

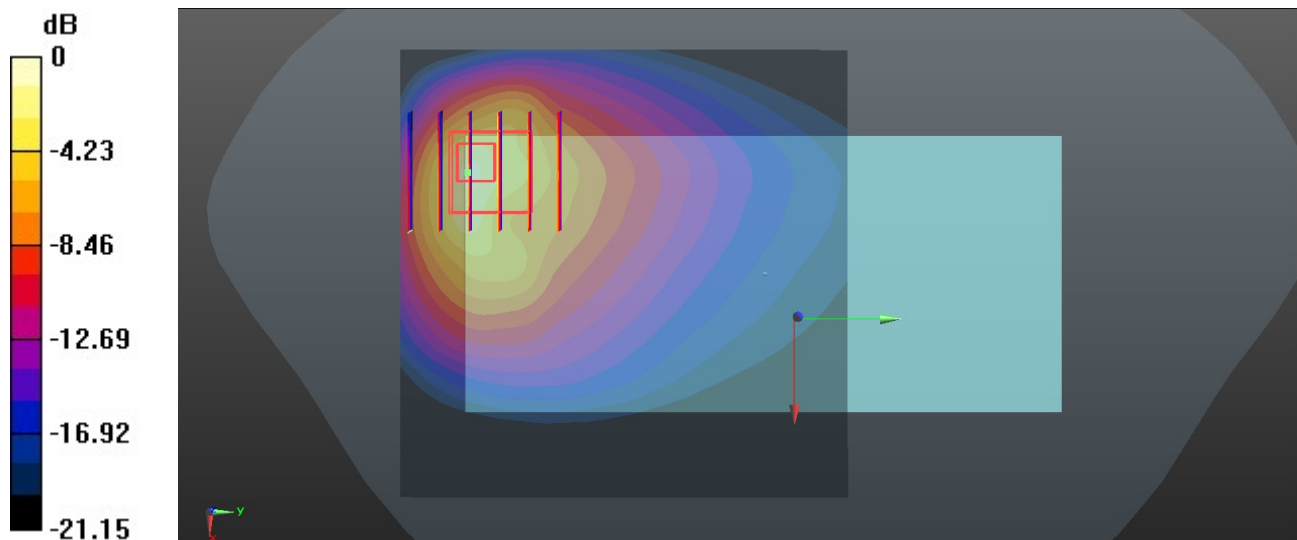
Peak SAR (extrapolated) = 9.96 W/kg

SAR(1 g) = 2.9 W/kg; SAR(10 g) = 1.23 W/kg

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

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

Maximum value of SAR (measured) = 4.19 W/kg



0 dB = 4.19 W/kg = 6.22 dBW/kg

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

Date: 2025/6/27

100_GSM850_GPRS (4 Tx slots)_Bottom Side_0mm_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.08
 Medium: HSL_835 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.115$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.95, 5.94, 5.99); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 7.20 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 33.89 V/m; Power Drift = 0.12 dB

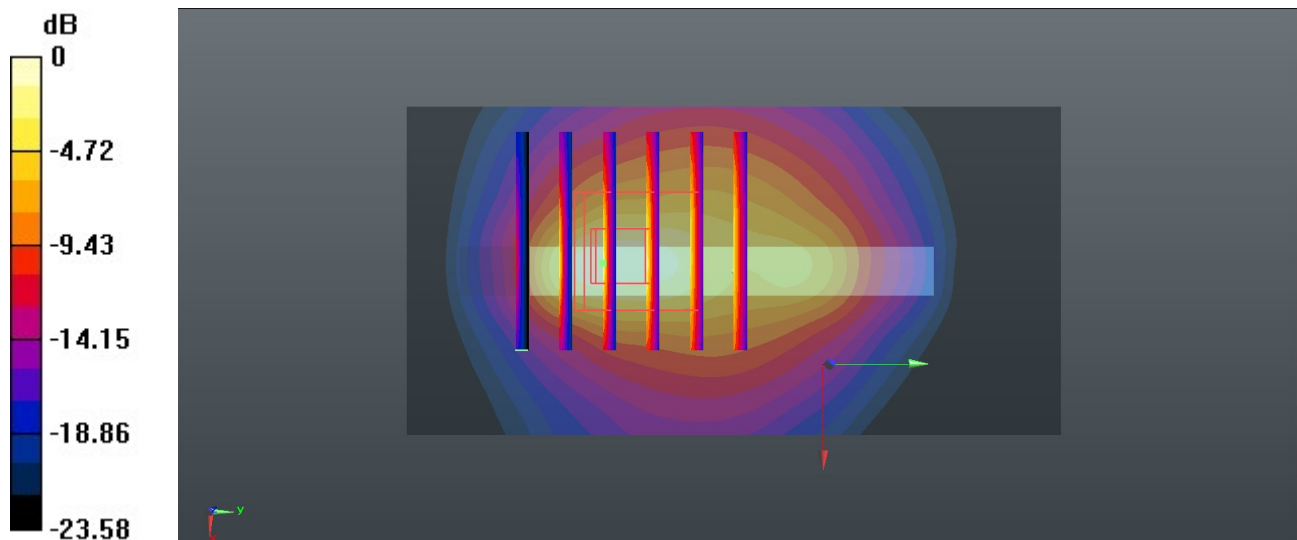
Peak SAR (extrapolated) = 17.6 W/kg

SAR(1 g) = 4.9 W/kg; SAR(10 g) = 1.84 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 39.4%

Maximum value of SAR (measured) = 7.73 W/kg



0 dB = 7.73 W/kg = 8.88 dBW/kg

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

Date: 2025/6/27

101_WCDMA V_RMC 12.2Kbps_Bottom Side_0mm_Ch4132

Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 41.237$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.95, 5.94, 5.99); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 6.16 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.68 V/m; Power Drift = 0.08 dB

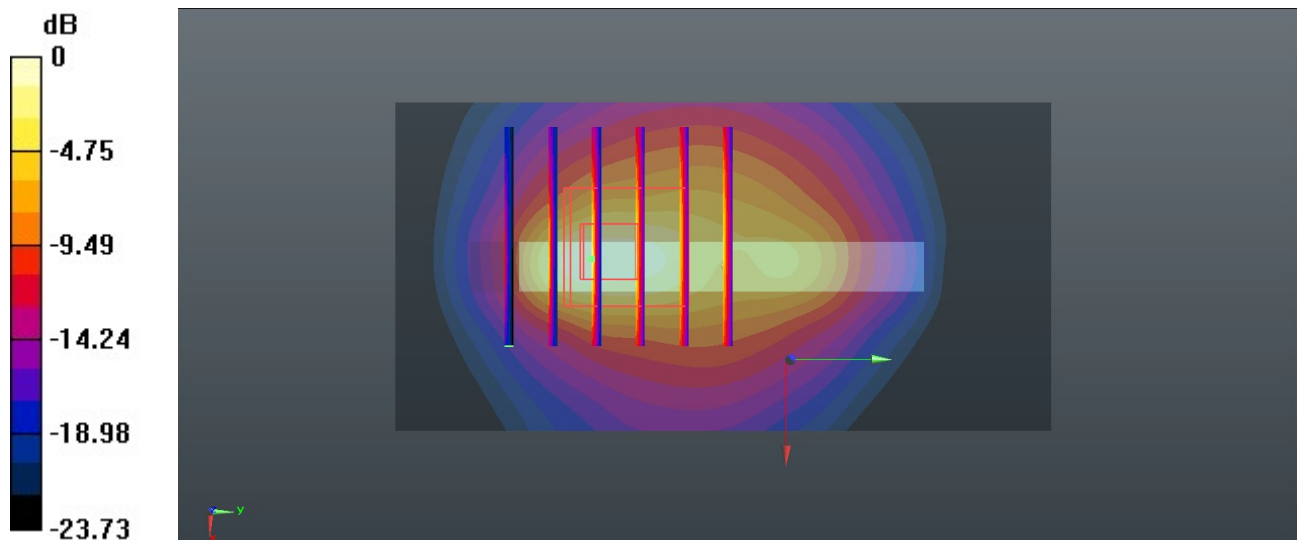
Peak SAR (extrapolated) = 15.3 W/kg

SAR(1 g) = 4.07 W/kg; SAR(10 g) = 1.5 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 38.1%

Maximum value of SAR (measured) = 6.56 W/kg



0 dB = 6.56 W/kg = 8.17 dBW/kg

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

Date: 2025/6/27

102_LTE Band 26_15M_QPSK_1RB_0Offset_Back_0mm_Ch26965

Communication System: UID 0, LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 842$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.046$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.95, 5.94, 5.99); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 3.33 W/kg

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

Reference Value = 9.623 V/m; Power Drift = -0.05 dB

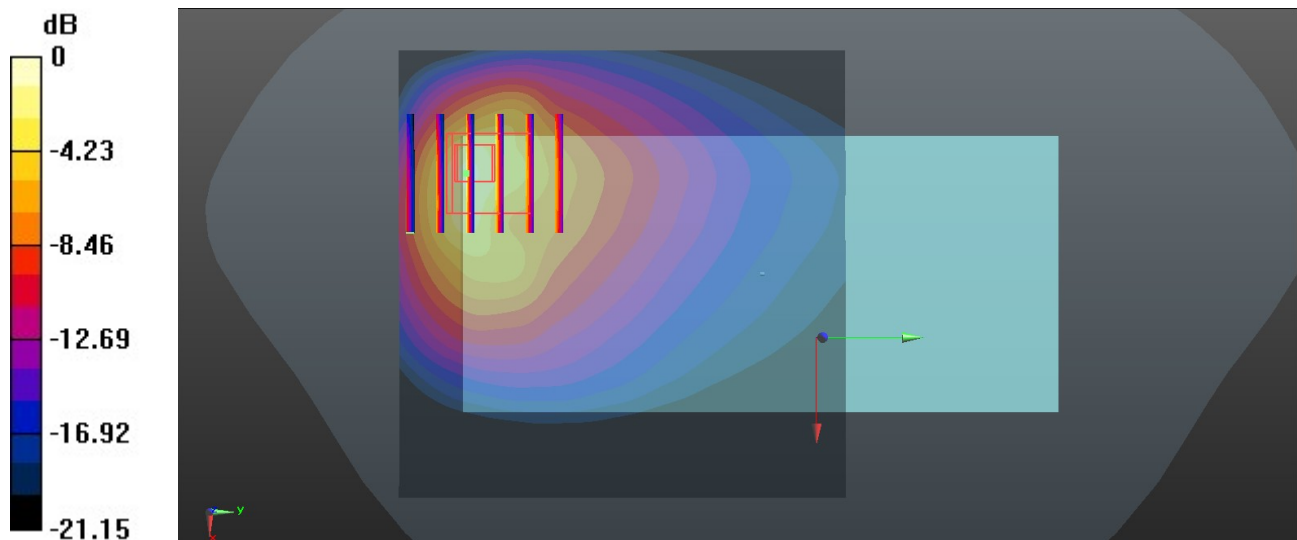
Peak SAR (extrapolated) = 9.96 W/kg

SAR(1 g) = 2.9 W/kg; SAR(10 g) = 1.23 W/kg

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

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

Maximum value of SAR (measured) = 4.19 W/kg



0 dB = 4.19 W/kg = 6.22 dBW/kg

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

Date: 2025/6/27

103_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Bottom Side_0mm_Ch166300

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

Medium: HSL_835 Medium parameters used: $f = 832$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 41.166$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.95, 5.94, 5.99); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 3.53 W/kg

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

Reference Value = 2.084 V/m; Power Drift = -0.05 dB

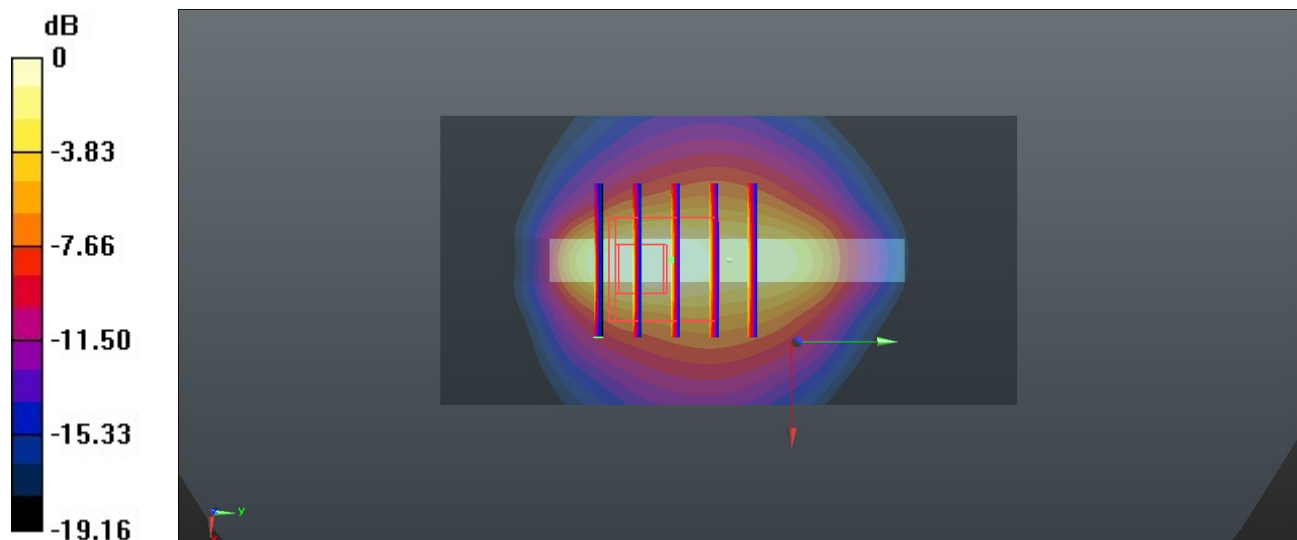
Peak SAR (extrapolated) = 7.53 W/kg

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

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

Ratio of SAR at M2 to SAR at M1 = 36.7%

Maximum value of SAR (measured) = 3.36 W/kg



0 dB = 3.36 W/kg = 5.26 dBW/kg

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

Date: 2025/6/26

104_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1513

Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used: $f = 1752.6$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 41.254$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.28, 5.27, 5.32); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 8.61 W/kg

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

Reference Value = 6.490 V/m; Power Drift = -0.06 dB

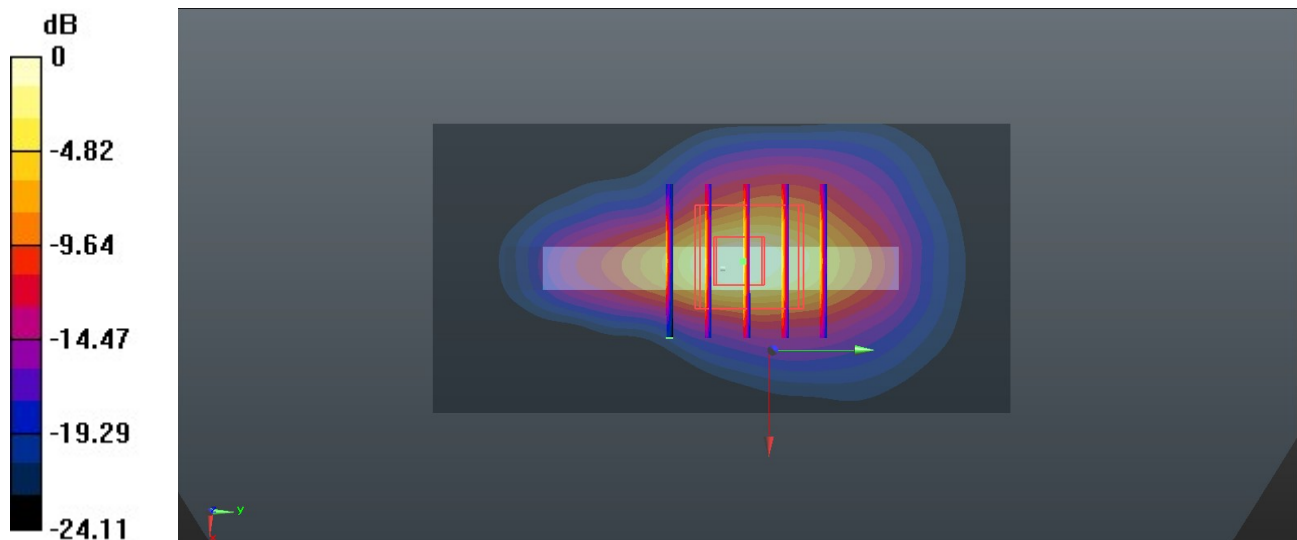
Peak SAR (extrapolated) = 12.9 W/kg

SAR(1 g) = 5.27 W/kg; SAR(10 g) = 2.11 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 41.5%

Maximum value of SAR (measured) = 8.09 W/kg



0 dB = 8.09 W/kg = 9.08 dBW/kg

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

Date: 2025/6/26

105_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 41.231$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.28, 5.27, 5.32); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 7.51 W/kg

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

Reference Value = 69.28 V/m; Power Drift = -0.01 dB

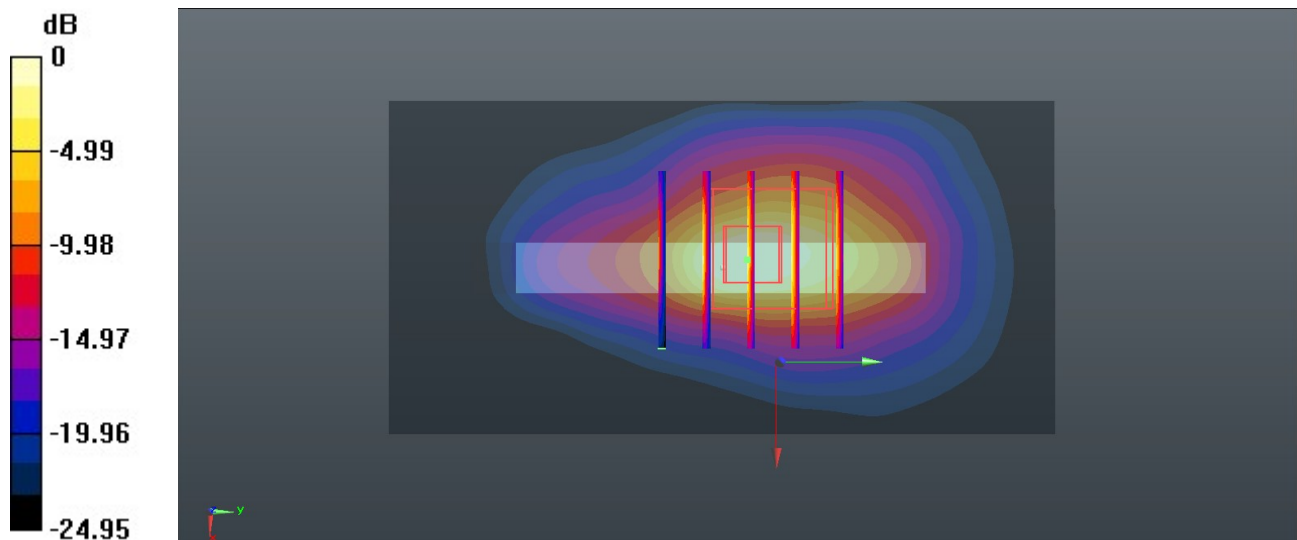
Peak SAR (extrapolated) = 12.2 W/kg

SAR(1 g) = 4.5 W/kg; SAR(10 g) = 1.85 W/kg

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

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

Maximum value of SAR (measured) = 6.80 W/kg



0 dB = 6.80 W/kg = 8.33 dBW/kg

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

Date: 2025/6/26

106_FR1 n70_15M_QPSK_75RB_0Offset_DFT-15_Bottom Side_0mm_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; $\sigma = 1.336$ S/m; $\epsilon_r = 41.326$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.28, 5.27, 5.32); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 7.00 W/kg

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

Reference Value = 3.935 V/m; Power Drift = 0.11 dB

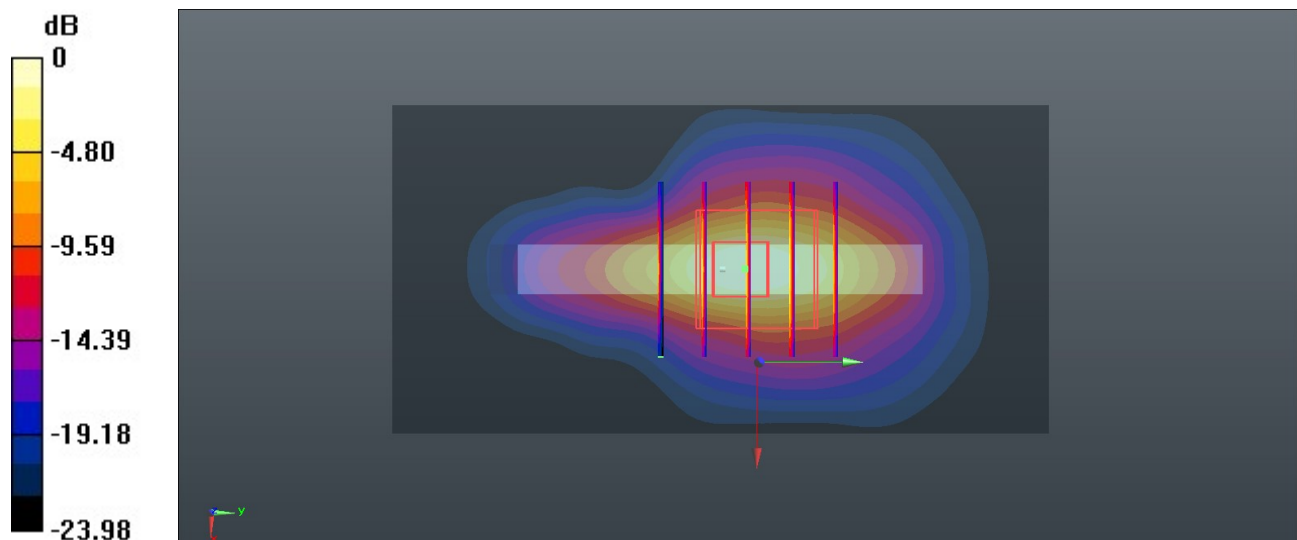
Peak SAR (extrapolated) = 10.7 W/kg

SAR(1 g) = 4.53 W/kg; SAR(10 g) = 1.84 W/kg

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

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

Maximum value of SAR (measured) = 6.94 W/kg



0 dB = 6.94 W/kg = 8.41 dBW/kg

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

Date: 2025/6/26

107_FR1 n66_45M_QPSK_120RB_60Offset_DFT-15_Top Side_0mm_Ch349000

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

Medium: HSL_1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 41.266$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.28, 5.27, 5.32); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

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

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

Reference Value = 4.338 V/m; Power Drift = 0.07 dB

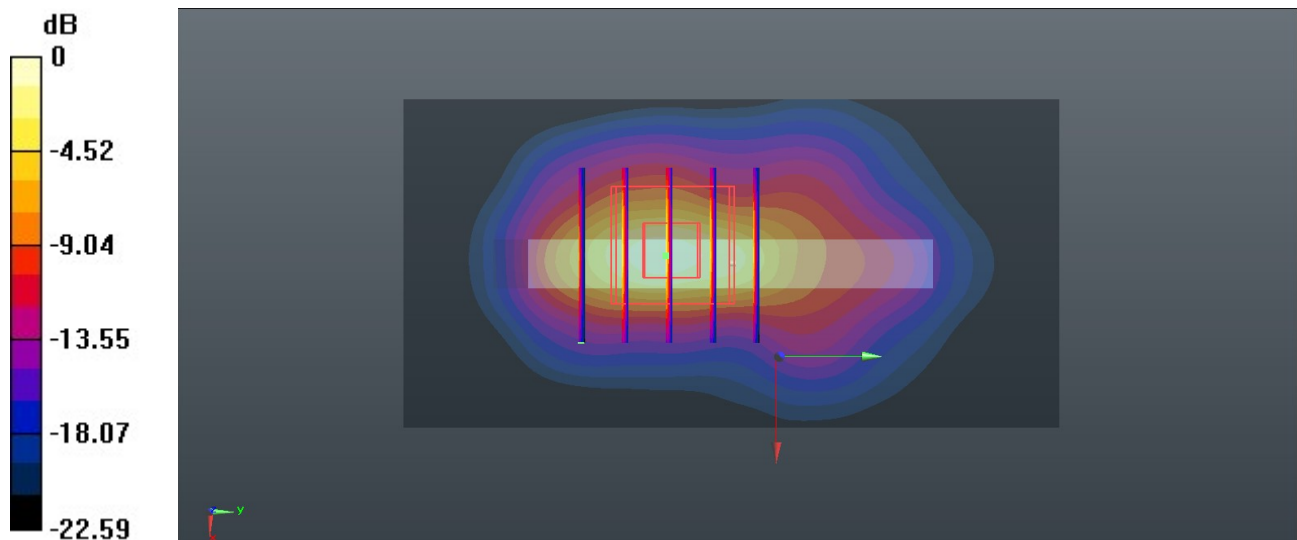
Peak SAR (extrapolated) = 12.1 W/kg

SAR(1 g) = 4.91 W/kg; SAR(10 g) = 1.9 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 40.5%

Maximum value of SAR (measured) = 7.82 W/kg



0 dB = 7.82 W/kg = 8.93 dBW/kg

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

Date: 2025/6/20

108_GSM1900_GPRS (4 Tx slots)_Bottom Side_0mm_Ch661

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.648$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.09, 5.08, 5.12); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 9.29 W/kg

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

Reference Value = 12.10 V/m; Power Drift = 0.07 dB

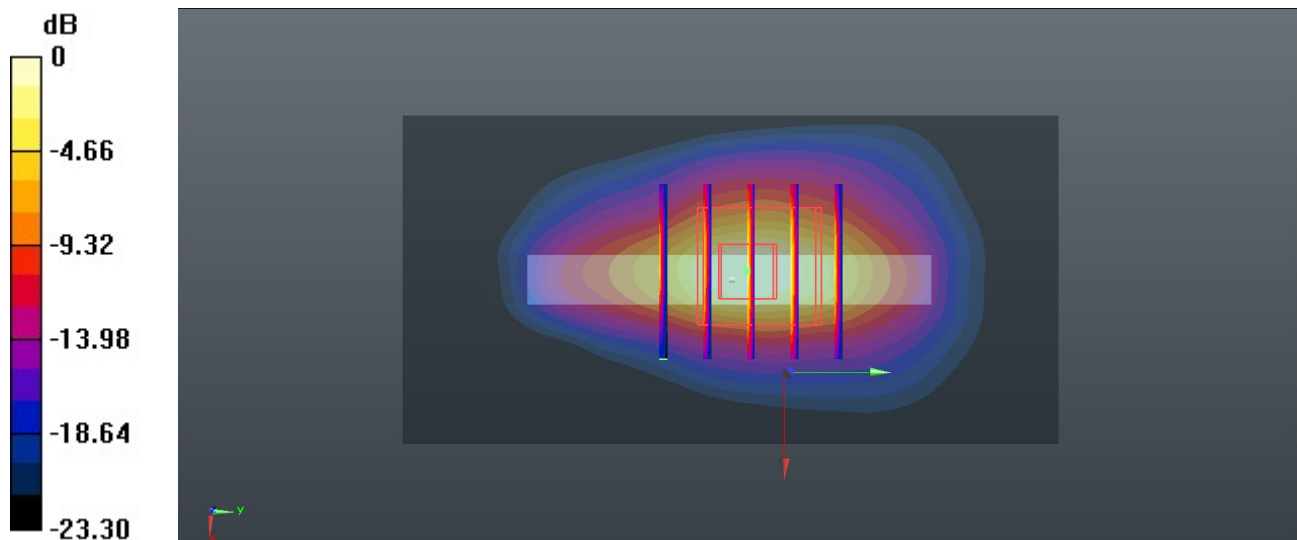
Peak SAR (extrapolated) = 14.8 W/kg

SAR(1 g) = 5.95 W/kg; SAR(10 g) = 2.38 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 42.9%

Maximum value of SAR (measured) = 8.74 W/kg



0 dB = 8.74 W/kg = 9.42 dBW/kg

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

Date: 2025/6/20

109_WCDMA II_RMC 12.2Kbps_Bottom Side_0mm_Ch9262

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

Medium: HSL_1900 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.693$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.09, 5.08, 5.12); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

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

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

Reference Value = 5.666 V/m; Power Drift = -0.12 dB

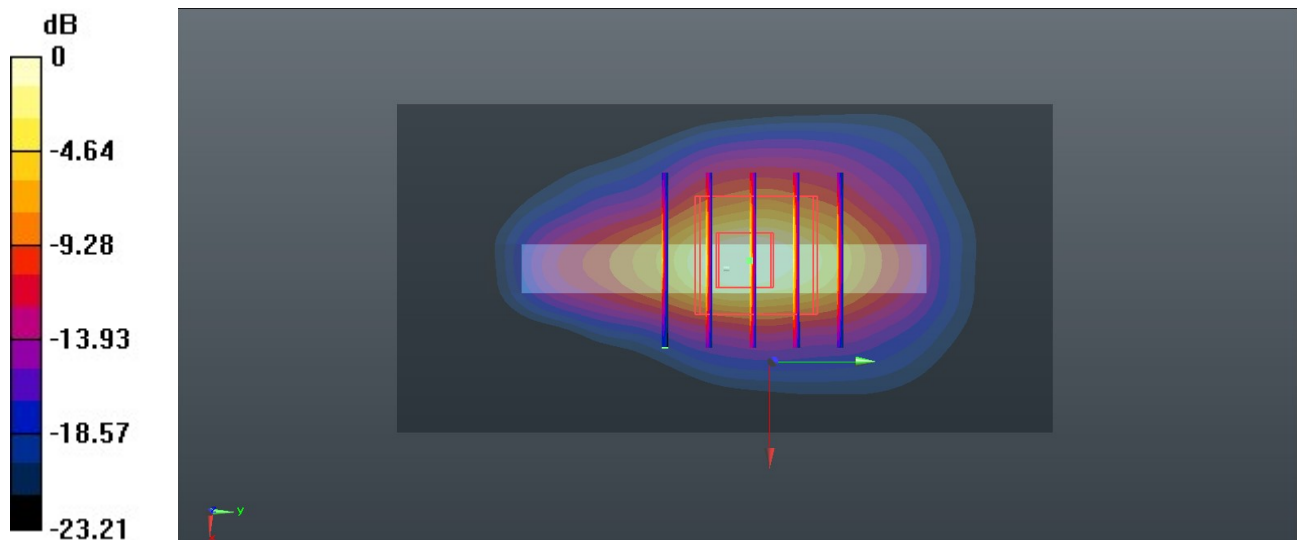
Peak SAR (extrapolated) = 16.8 W/kg

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

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 41.6%

Maximum value of SAR (measured) = 9.88 W/kg



0 dB = 9.88 W/kg = 9.95 dBW/kg

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

Date: 2025/6/20

110_LTE Band 25_20M_QPSK_1RB_0Offset_Bottom Side_0mm_Ch26140

Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL_1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.411$ S/m; $\epsilon_r = 40.68$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.09, 5.08, 5.12); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 8.20 W/kg

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

Reference Value = 70.50 V/m; Power Drift = 0.07 dB

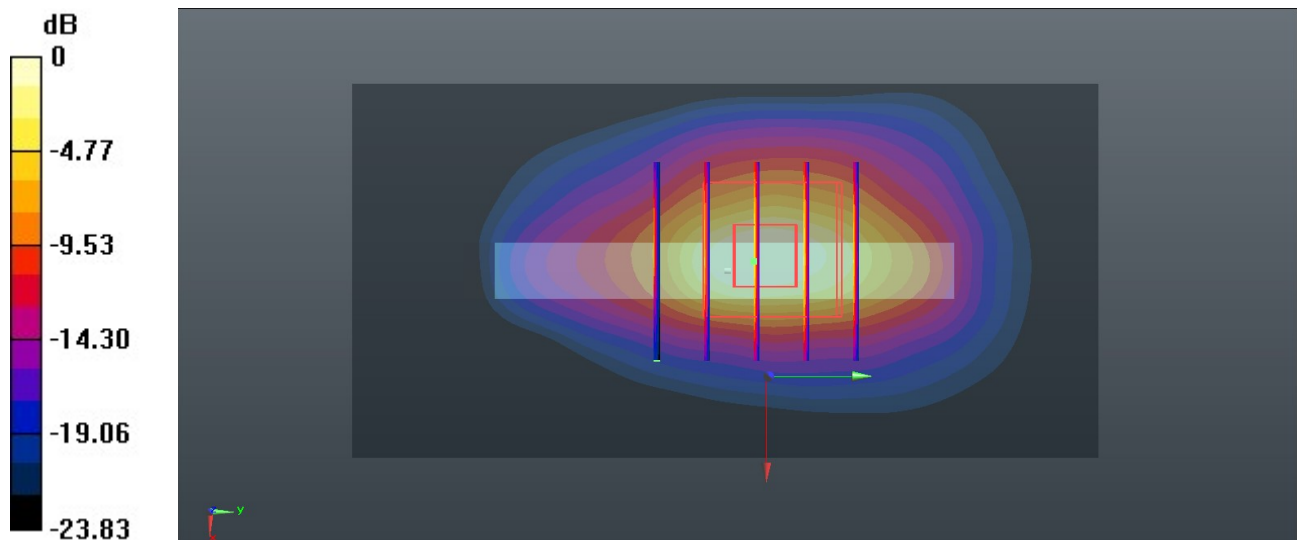
Peak SAR (extrapolated) = 13.8 W/kg

SAR(1 g) = 5.25 W/kg; SAR(10 g) = 2.12 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 42.8%

Maximum value of SAR (measured) = 7.45 W/kg



0 dB = 7.45 W/kg = 8.72 dBW/kg

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

Date: 2025/6/20

111_FR1 n25_40M_QPSK_1RB_1Offset_DFT-15_Bottom Side_0mm_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; $\sigma = 1.424$ S/m; $\epsilon_r = 40.648$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(5.09, 5.08, 5.12); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 9.50 W/kg

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

Reference Value = 3.260 V/m; Power Drift = 0.11 dB

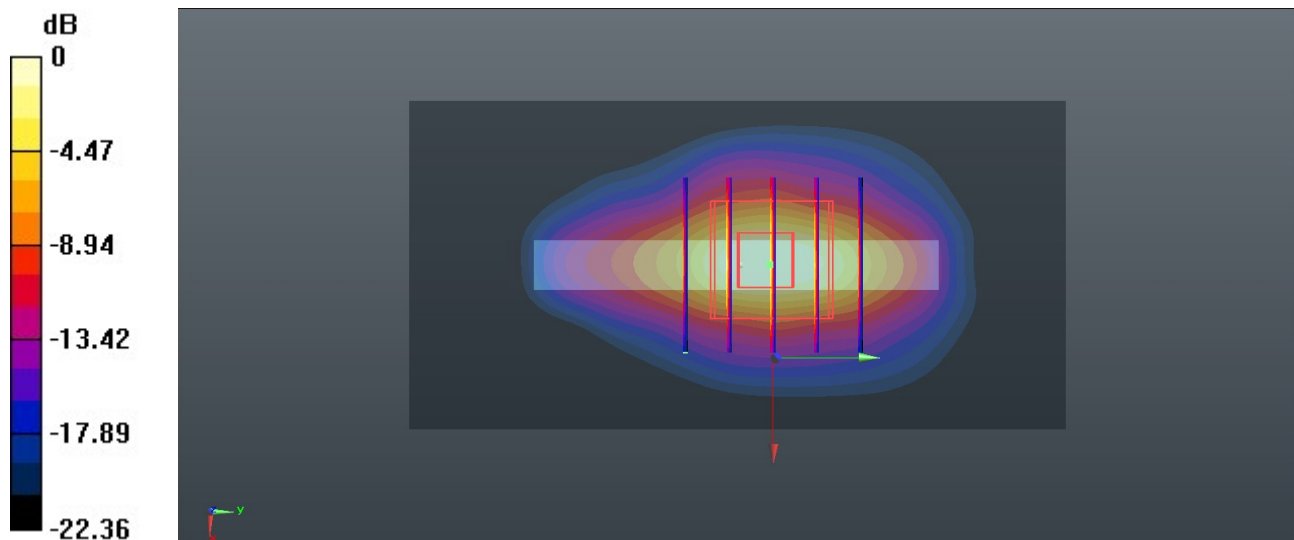
Peak SAR (extrapolated) = 14.9 W/kg

SAR(1 g) = 6.18 W/kg; SAR(10 g) = 2.46 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 43.3%

Maximum value of SAR (measured) = 9.03 W/kg



0 dB = 9.03 W/kg = 9.56 dBW/kg

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

Date: 2025/6/23

112_LTE Band 30_10M_QPSK_1RB_0Offset_Back_0mm_Ch27710

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

Medium: HSL_2300 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.695$ S/m; $\epsilon_r = 40.378$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.87, 4.86, 4.9); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 7.34 W/kg

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

Reference Value = 3.781 V/m; Power Drift = 0.01 dB

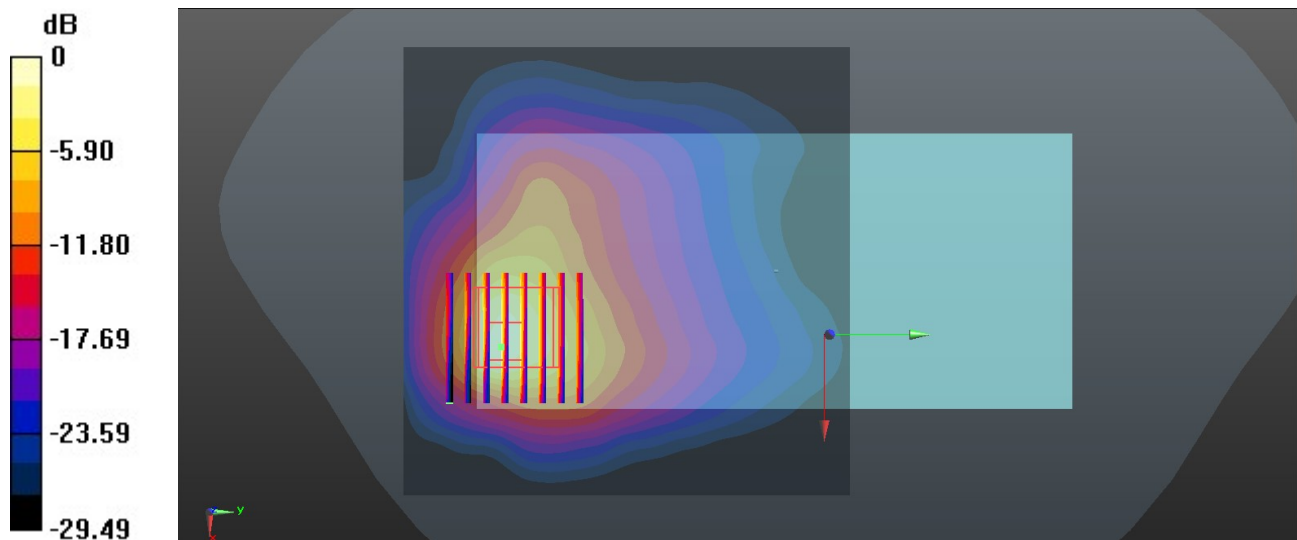
Peak SAR (extrapolated) = 20.8 W/kg

SAR(1 g) = 5.11 W/kg; SAR(10 g) = 1.93 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 39.8%

Maximum value of SAR (measured) = 8.10 W/kg



0 dB = 8.10 W/kg = 9.08 dBW/kg

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

Date: 2025/6/23

113_FR1 n30_10M_QPSK_1RB_1Offset_DFT-15_Back_0mm_Ch462000

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

Medium: HSL_2300 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.695$ S/m; $\epsilon_r = 40.378$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.87, 4.86, 4.9); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 9.19 W/kg

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

Reference Value = 4.837 V/m; Power Drift = 0.01 dB

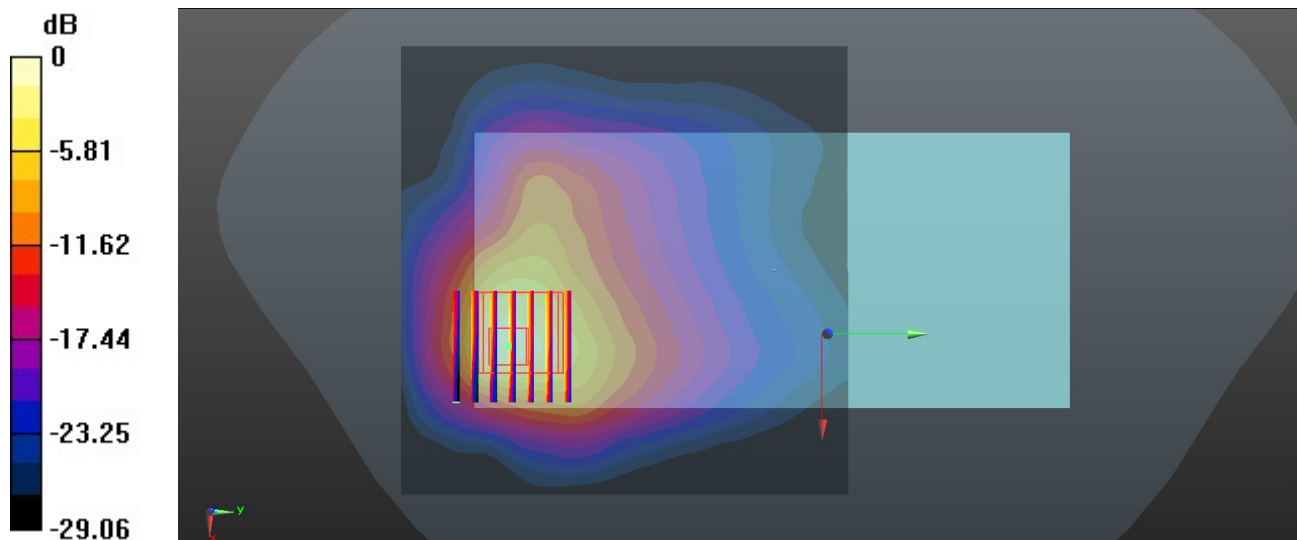
Peak SAR (extrapolated) = 27.9 W/kg

SAR(1 g) = 6.6 W/kg; SAR(10 g) = 2.5 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 34.1%

Maximum value of SAR (measured) = 9.55 W/kg



0 dB = 9.55 W/kg = 9.80 dBW/kg

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

Date: 2025/6/21

114_LTE Band 7_20M_QPSK_1RB_0Offset_Back_0mm_Ch21350

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

Medium: HSL_2600 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 39.899$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.67, 4.65, 4.69); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 8.11 W/kg

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

Reference Value = 4.574 V/m; Power Drift = -0.06 dB

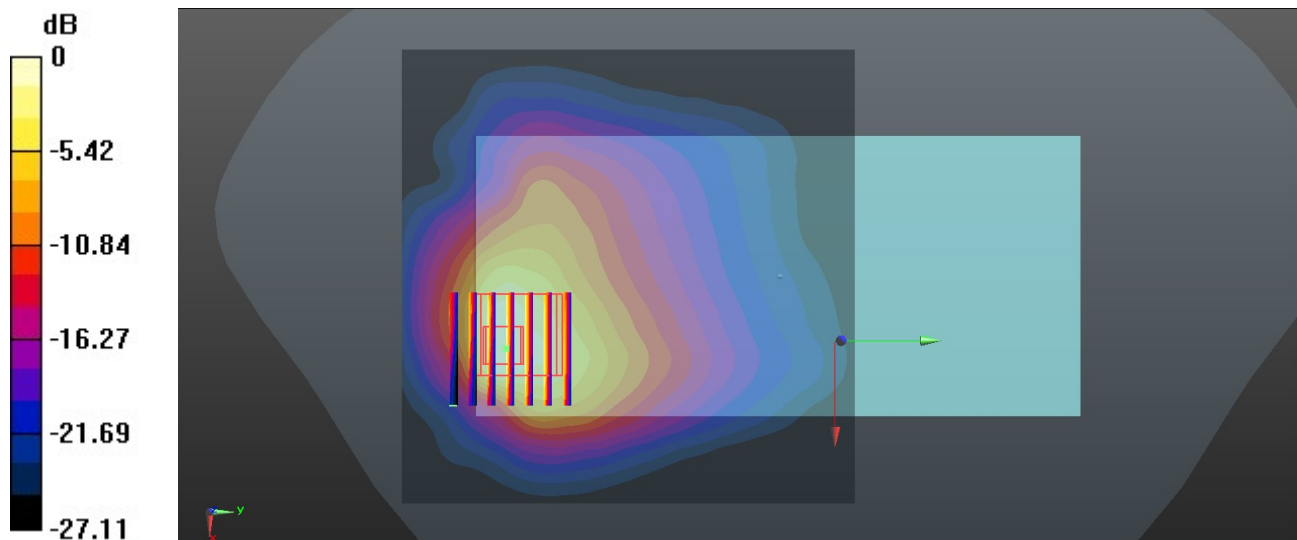
Peak SAR (extrapolated) = 16.6 W/kg

SAR(1 g) = 5.05 W/kg; SAR(10 g) = 2.14 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 37.3%

Maximum value of SAR (measured) = 6.76 W/kg



0 dB = 6.76 W/kg = 8.30 dBW/kg

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

Date: 2025/6/21

115_LTE Band 41_20M_QPSK_1RB_0Offset_Back_0mm_Ch41055

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

Medium: HSL_2600 Medium parameters used: $f = 2636.5$ MHz; $\sigma = 1.979$ S/m; $\epsilon_r = 39.75$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.67, 4.65, 4.69); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 6.29 W/kg

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

Reference Value = 3.891 V/m; Power Drift = 0.04 dB

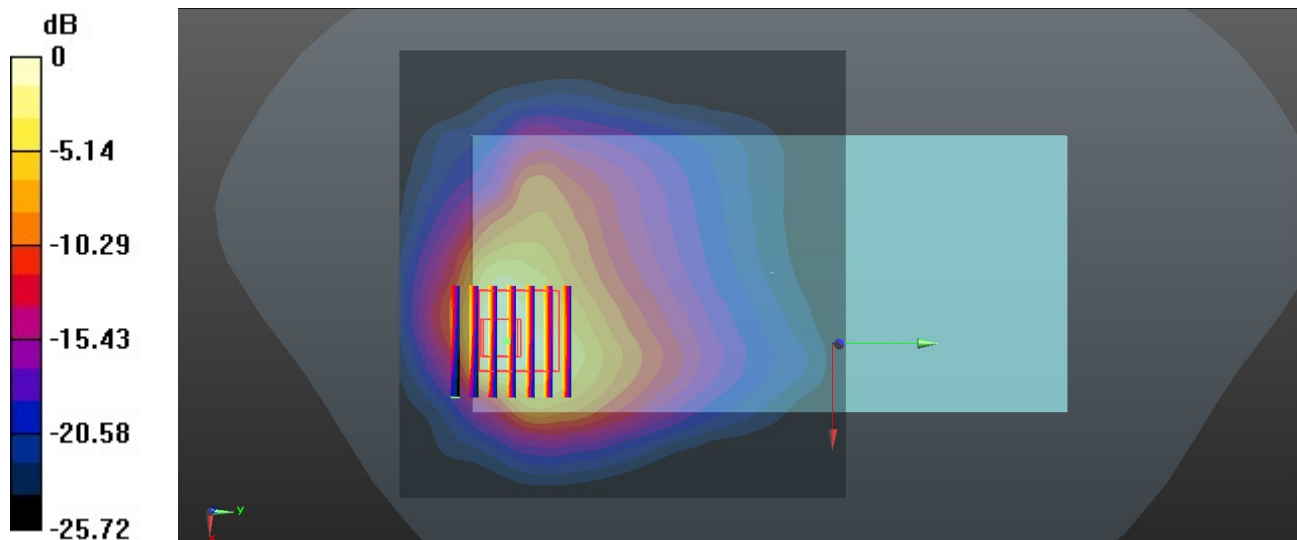
Peak SAR (extrapolated) = 12.4 W/kg

SAR(1 g) = 3.82 W/kg; SAR(10 g) = 1.65 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 33.8%

Maximum value of SAR (measured) = 4.95 W/kg



0 dB = 4.95 W/kg = 6.95 dBW/kg

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

Date: 2025/6/21

116_FR1 n7_50M_QPSK_1RB_1Offset_DFT-15_Back_0mm_Ch507000

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.899$ S/m; $\epsilon_r = 39.925$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.67, 4.65, 4.69); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 10.9 W/kg

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

Reference Value = 5.374 V/m; Power Drift = -0.12 dB

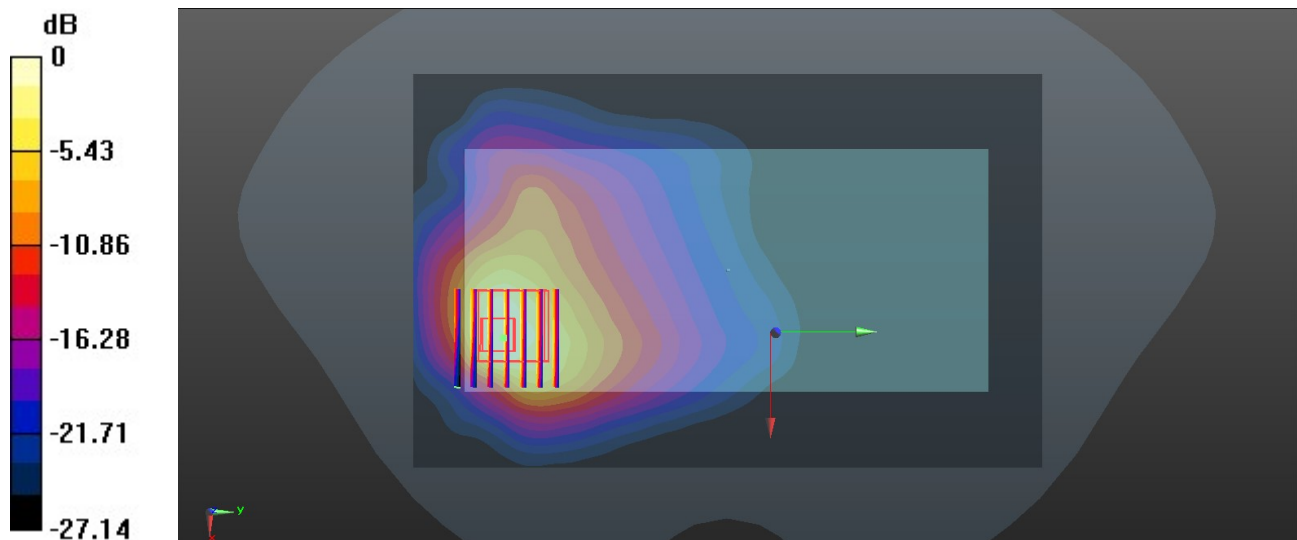
Peak SAR (extrapolated) = 19.3 W/kg

SAR(1 g) = 5.66 W/kg; SAR(10 g) = 2.36 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 32.3%

Maximum value of SAR (measured) = 7.45 W/kg



0 dB = 7.45 W/kg = 8.72 dBW/kg

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

Date: 2025/6/21

117_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Back_0mm_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; $\sigma = 1.945$ S/m; $\epsilon_r = 39.861$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.67, 4.65, 4.69); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
 Maximum value of SAR (interpolated) = 8.30 W/kg

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

Reference Value = 4.316 V/m; Power Drift = 0.02 dB

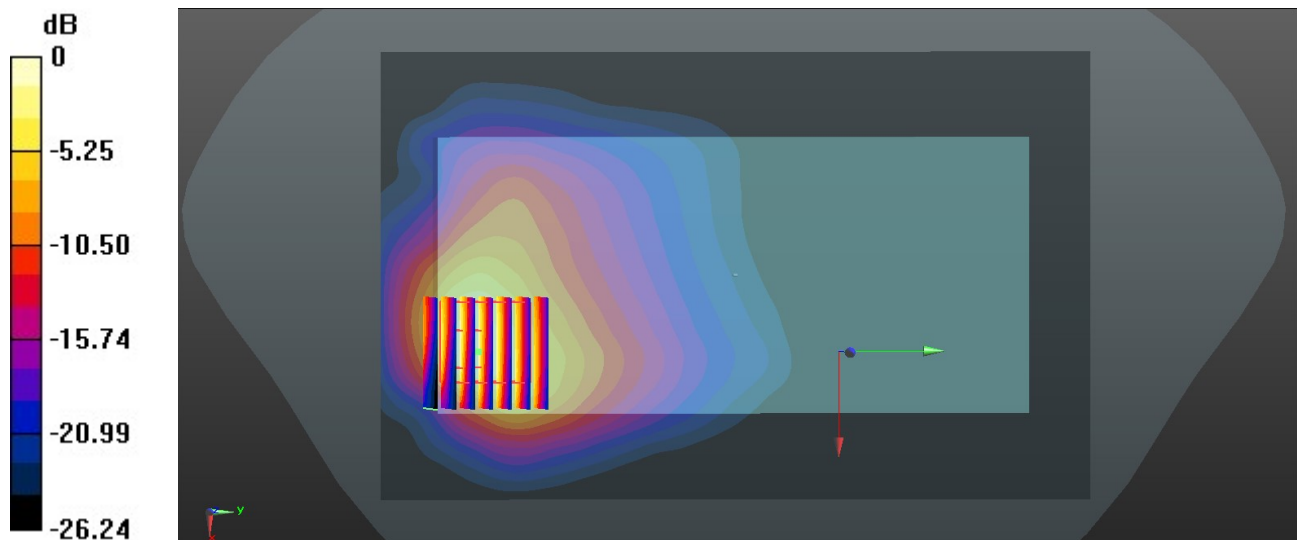
Peak SAR (extrapolated) = 15.5 W/kg

SAR(1 g) = 4.62 W/kg; SAR(10 g) = 1.94 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 33%

Maximum value of SAR (measured) = 6.41 W/kg



0 dB = 6.41 W/kg = 8.07 dBW/kg

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

Date: 2025/6/22

118_LTE Band 48_20M_QPSK_1RB_0Offset_Back_0mm_Ch56150

Communication System: UID 0, LTE (0); Frequency: 3641 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700 Medium parameters used: $f = 3641$ MHz; $\sigma = 2.96$ S/m; $\epsilon_r = 36.834$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.92, 6.17, 6.53); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 6.39 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.07 dB

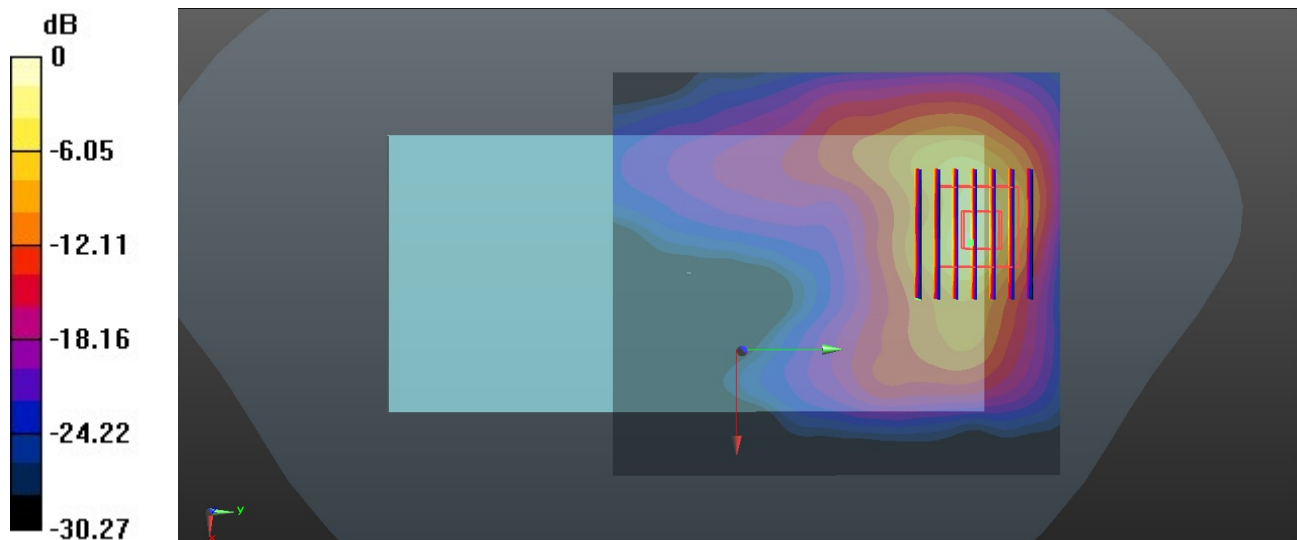
Peak SAR (extrapolated) = 15.8 W/kg

SAR(1 g) = 4.05 W/kg; SAR(10 g) = 1.34 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.5%

Maximum value of SAR (measured) = 9.55 W/kg



0 dB = 9.55 W/kg = 9.80 dBW/kg

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

Date: 2025/6/22

119_FR1 n48_100M_QPSK_1RB_1Offset_DFT-30_Back_0mm_Ch641666

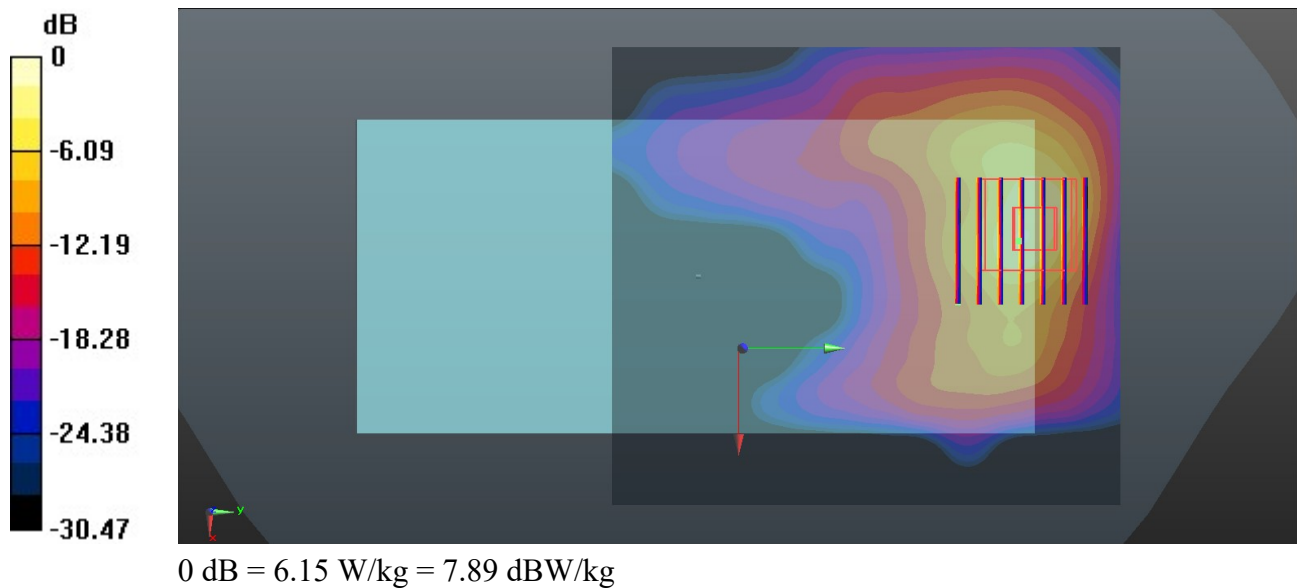
Communication System: UID 0, 5G NR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1
 Medium: HSL_3700 Medium parameters used: $f = 3625$ MHz; $\sigma = 2.949$ S/m; $\epsilon_r = 36.856$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.92, 6.17, 6.53); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
 Maximum value of SAR (interpolated) = 3.99 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
 Reference Value = 0 V/m; Power Drift = -0.08 dB
 Peak SAR (extrapolated) = 9.74 W/kg
SAR(1 g) = 2.63 W/kg; SAR(10 g) = 0.873 W/kg
 Smallest distance from peaks to all points 3 dB below = 5.8 mm
 Ratio of SAR at M2 to SAR at M1 = 67.2%
 Maximum value of SAR (measured) = 6.15 W/kg



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

Date: 2025/6/24

120_FR1 n77_100M_QPSK_135RB_69Offset_DFT-30_Back_0mm_Ch656000

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

Medium: HSL_3900 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.02$ S/m; $\epsilon_r = 36.606$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.83, 6.09, 6.45); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 17.1 W/kg

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

Reference Value = 2.492 V/m; Power Drift = -0.12 dB

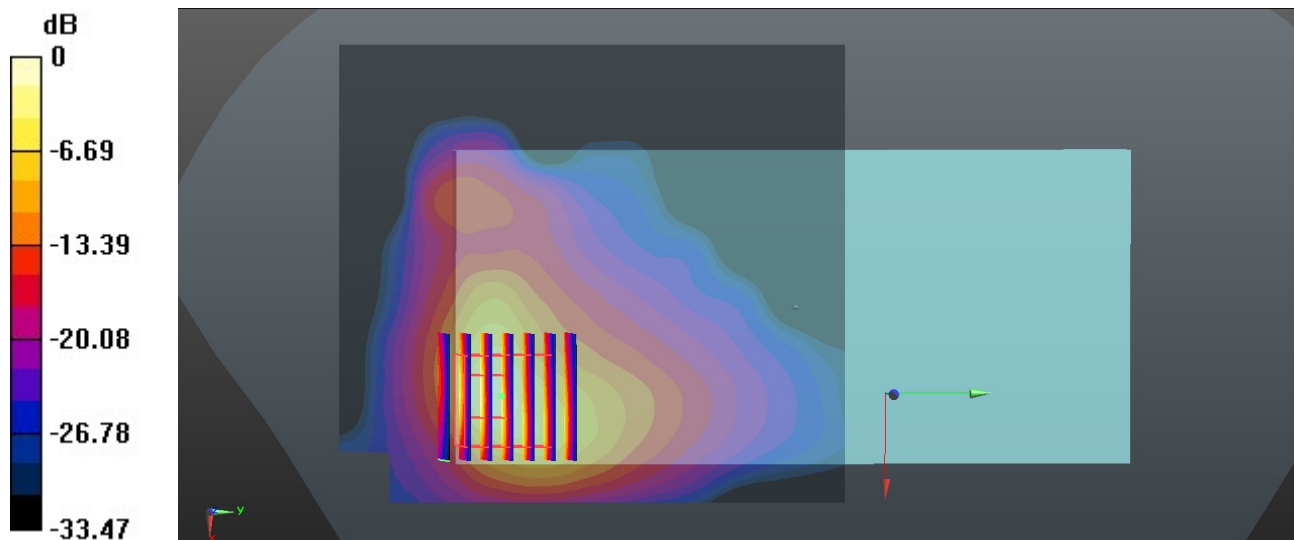
Peak SAR (extrapolated) = 26.2 W/kg

SAR(1 g) = 6.73 W/kg; SAR(10 g) = 2.09 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.5%

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



0 dB = 17.7 W/kg = 12.48 dBW/kg

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

Date: 2025/6/19

121_WLAN2.4GHz_802.11b 1Mbps_Back_0mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 37.856$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: ES3DV3 - SN3282; ConvF(4.79, 4.78, 4.82); Calibrated: 2025/1/23
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 3.82 W/kg

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

Reference Value = 8.084 V/m; Power Drift = 0.07 dB

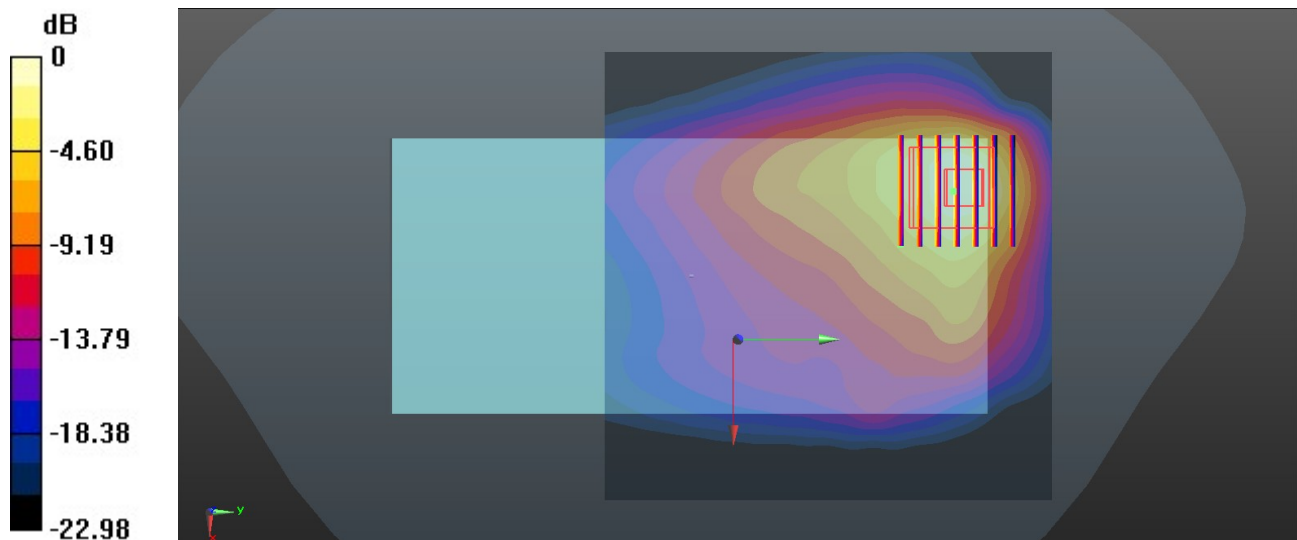
Peak SAR (extrapolated) = 6.92 W/kg

SAR(1 g) = 2.72 W/kg; SAR(10 g) = 1.26 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 39.9%

Maximum value of SAR (measured) = 3.67 W/kg



0 dB = 3.67 W/kg = 5.65 dBW/kg

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

Date: 2025/6/28

122_WLAN5GHz_802.11n-HT40 MCS0_Top Side_0mm_Ch46

Communication System: UID 0, WIFI (0); Frequency: 5230 MHz; Duty Cycle: 1:1

Medium: HSL_5250 Medium parameters used: $f = 5230 \text{ MHz}$; $\sigma = 4.621 \text{ S/m}$; $\epsilon_r = 35.895$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.59, 4.99, 5.28); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 15.5 W/kg

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

Reference Value = 6.227 V/m; Power Drift = -0.01 dB

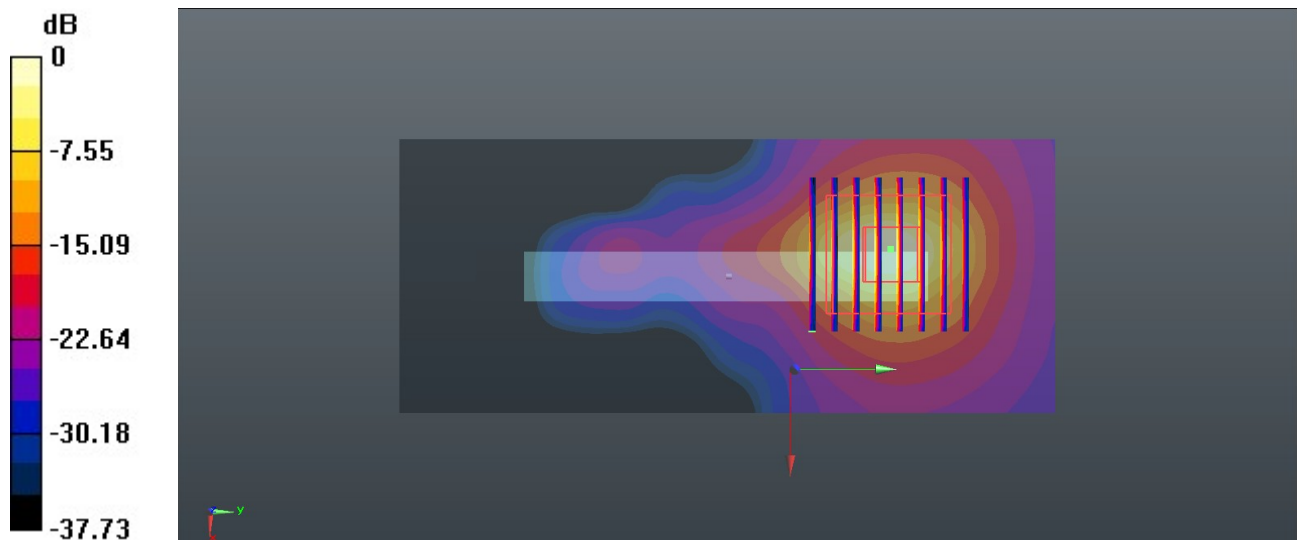
Peak SAR (extrapolated) = 33.2 W/kg

SAR(1 g) = 4.98 W/kg; SAR(10 g) = 1.1 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.8%

Maximum value of SAR (measured) = 14.2 W/kg



0 dB = 14.2 W/kg = 11.52 dBW/kg

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

Date: 2025/6/28

123_WLAN5GHz_802.11n-HT40 MCS0_Top Side_0mm_Ch54

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

Medium: HSL_5250 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.655$ S/m; $\epsilon_r = 35.823$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.59, 4.99, 5.28); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 15.3 W/kg

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

Reference Value = 5.299 V/m; Power Drift = 0.09 dB

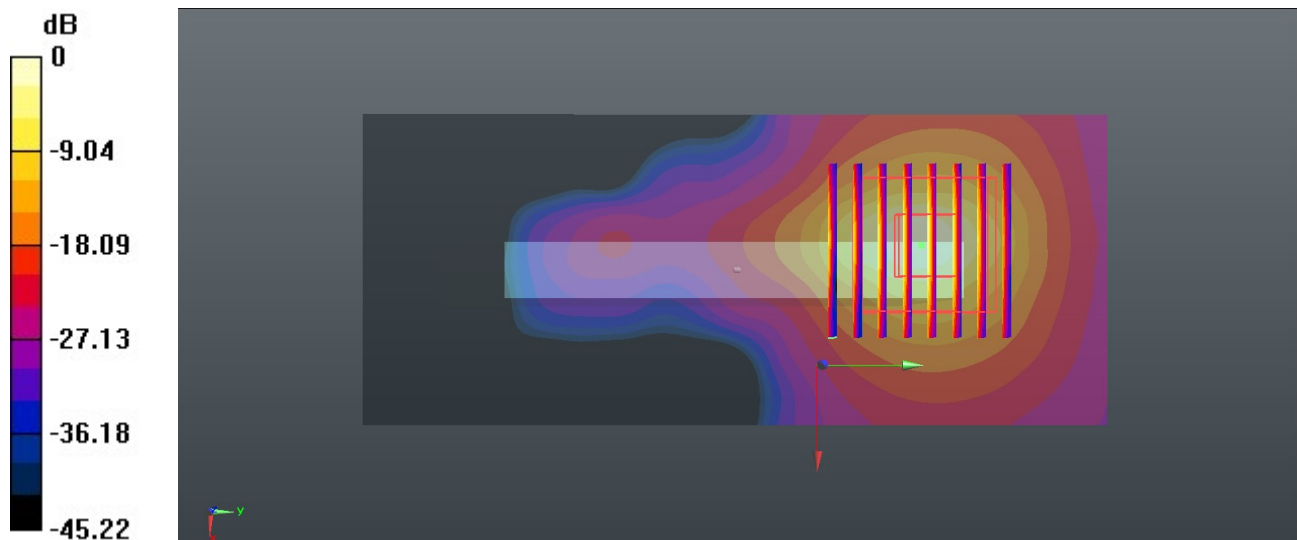
Peak SAR (extrapolated) = 31.6 W/kg

SAR(1 g) = 4.84 W/kg; SAR(10 g) = 1.08 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 15.2 W/kg



0 dB = 15.2 W/kg = 11.82 dBW/kg

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

Date: 2025/6/30

124_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_0mm_Ch122

Communication System: UID 0, WIFI (0); Frequency: 5610 MHz; Duty Cycle: 1:1

Medium: HSL_5600 Medium parameters used: $f = 5610$ MHz; $\sigma = 4.993$ S/m; $\epsilon_r = 35.346$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.26, 4.69, 4.97); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

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

Reference Value = 3.650 V/m; Power Drift = -0.03 dB

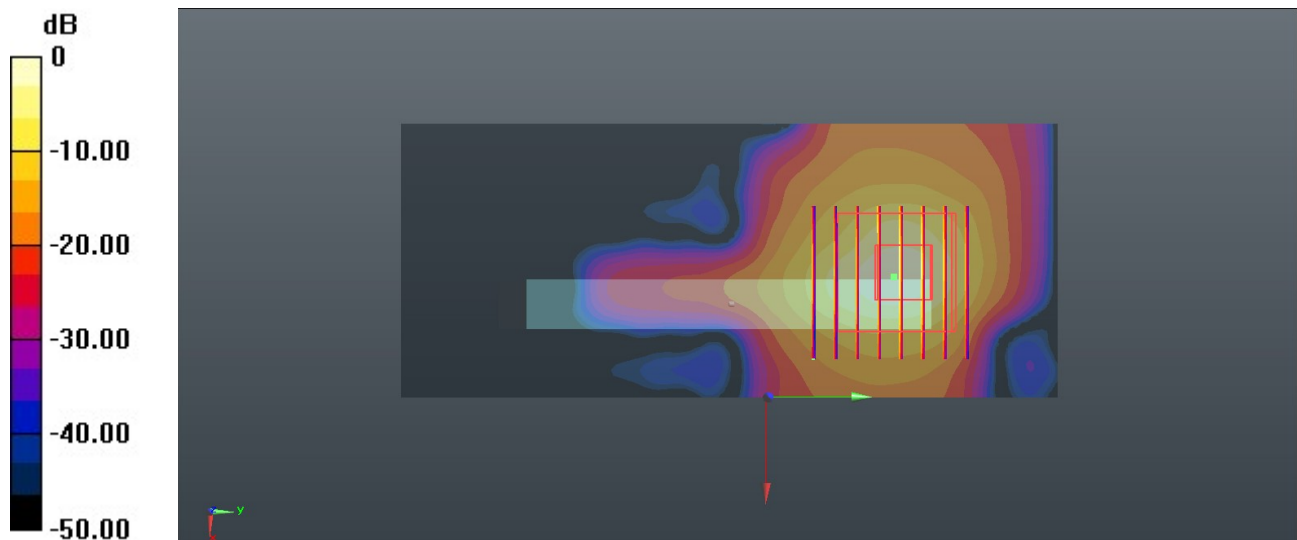
Peak SAR (extrapolated) = 22.3 W/kg

SAR(1 g) = 3.86 W/kg; SAR(10 g) = 0.948 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 57.4%

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



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

Date: 2025/6/25

125_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_0mm_Ch155

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

Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.183$ S/m; $\epsilon_r = 35.05$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.17, 4.61, 4.89); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1664; Calibrated: 2024/7/10
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: 1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 7.98 W/kg

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

Reference Value = 5.335 V/m; Power Drift = 0.02 dB

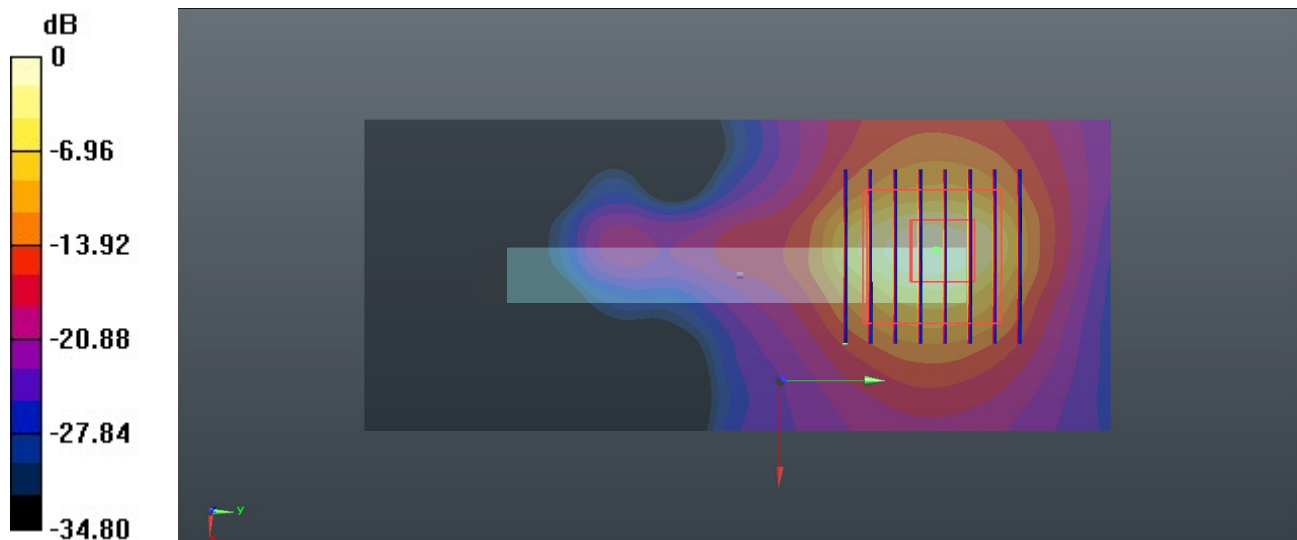
Peak SAR (extrapolated) = 22.6 W/kg

SAR(1 g) = 3.09 W/kg; SAR(10 g) = 0.757 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 9.51 W/kg



0 dB = 9.51 W/kg = 9.78 dBW/kg

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

Date: 2025/7/12

126_NFC_ASK_13.56M_Back_0mm

Communication System: UID 0, NRF (0); Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL_13 Medium parameters used: $f = 14$ MHz; $\sigma = 0.75$ S/m; $\epsilon_r = 56.186$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.8 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(16.39, 13.97, 15.19); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: ELI V5.0; Type: QD OVA 002 AA; Serial: TP:1225
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.386 W/kg

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

Reference Value = 0.2650 V/m; Power Drift = 0.11 dB

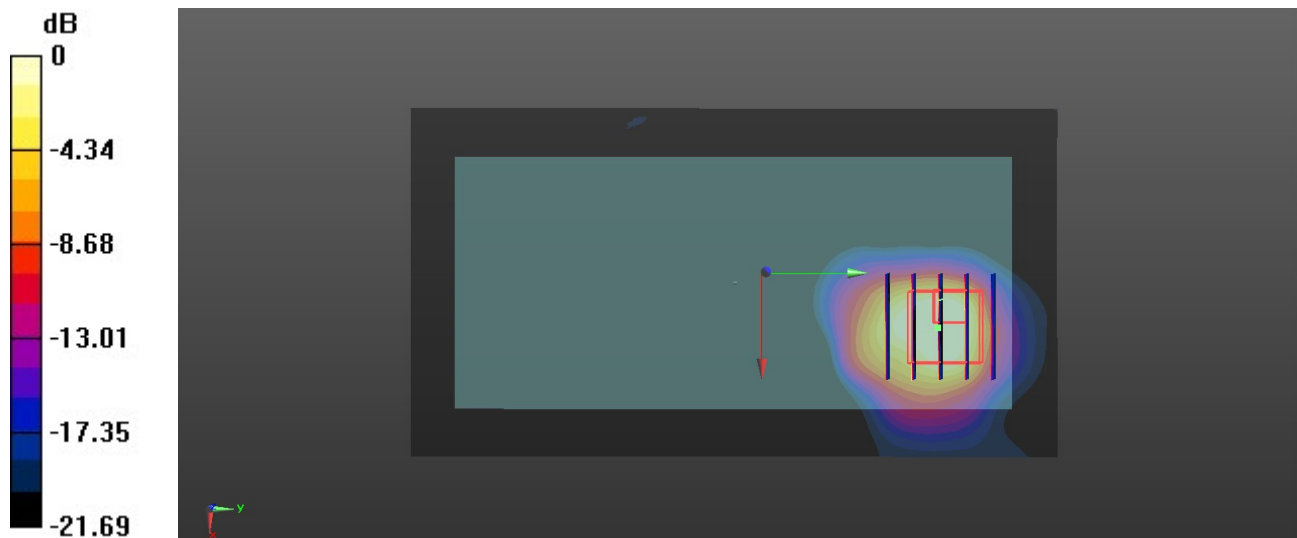
Peak SAR (extrapolated) = 0.334 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.023 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 36.1%

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_Ch26865

Communication System: LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 831.500 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 831.500$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 42.535$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: LTE-FDD, 10181-CAF

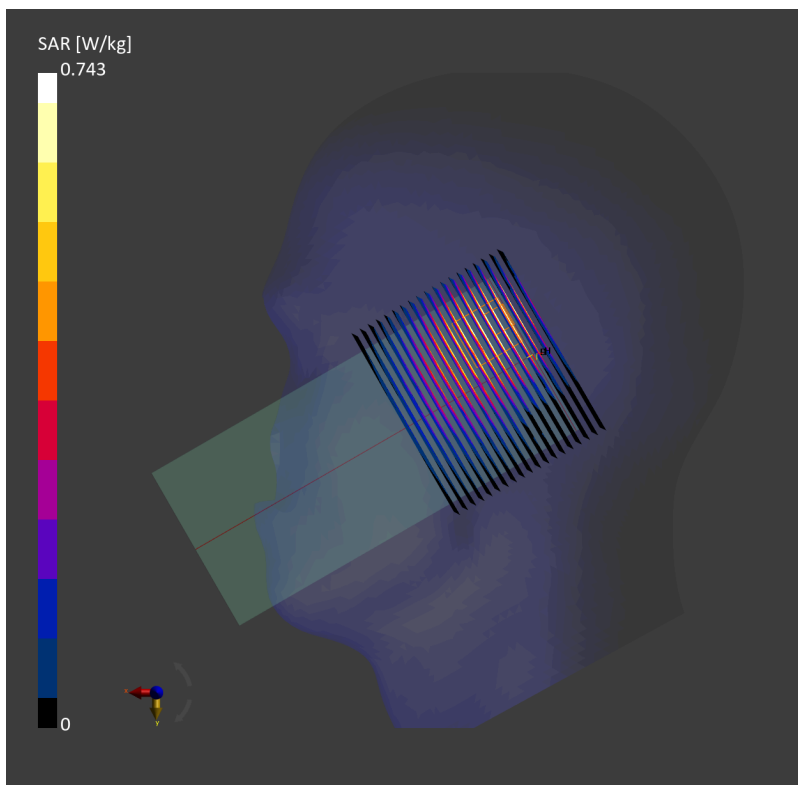
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.06 dB

SAR (1g) = 0.743 W/kg; SAR (10g) = 0.483 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 86.2 %



Date: 2025/7/11

Bluetooth_DH5 1Mbps_Right Cheek_Ch78

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480.000 MHz; Duty Cycle: 1:1.083

Medium: Head Simulating Liquid Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.758$ S/m; $\epsilon_r = 39.759$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: Bluetooth, 10032-CAA

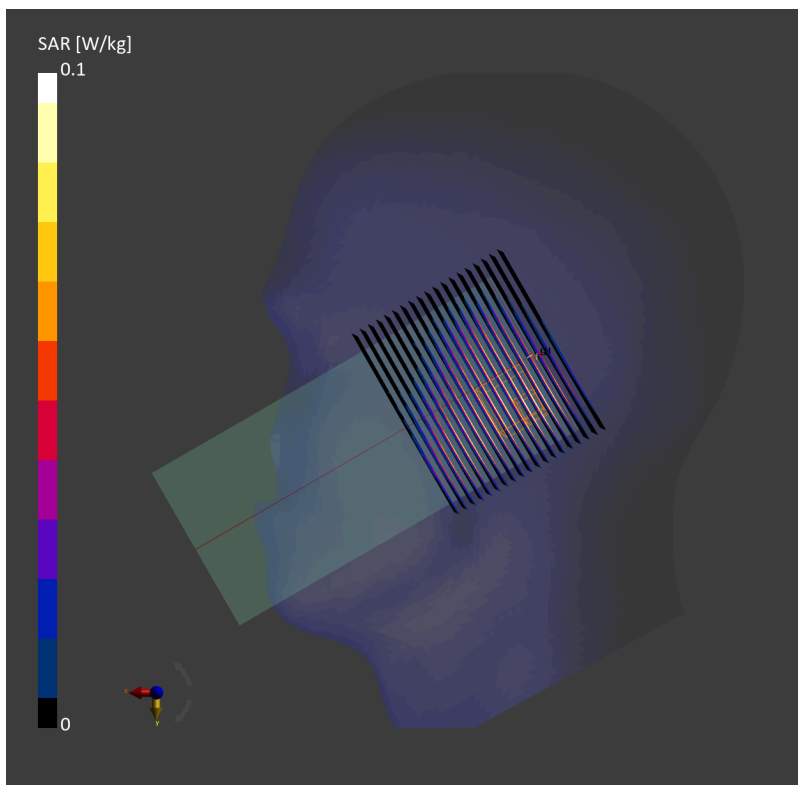
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.11 dB

SAR (1g) = 0.090 W/kg; SAR (10g) = 0.057 W/kg

Smallest distance from peaks to all points 3 dB below = 13.1 mm

Ratio of SAR at M2 to SAR at M1 = 90.5 %



Date: 2025/7/13

WLAN5GHz_802.11ac-VHT80 MCS0_Right Cheek_Ch155

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5775.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5775.000$ MHz; $\sigma = 5.372$ S/m; $\epsilon_r = 35.983$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.17, 4.61, 4.89); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: WLAN, 10544-AAC

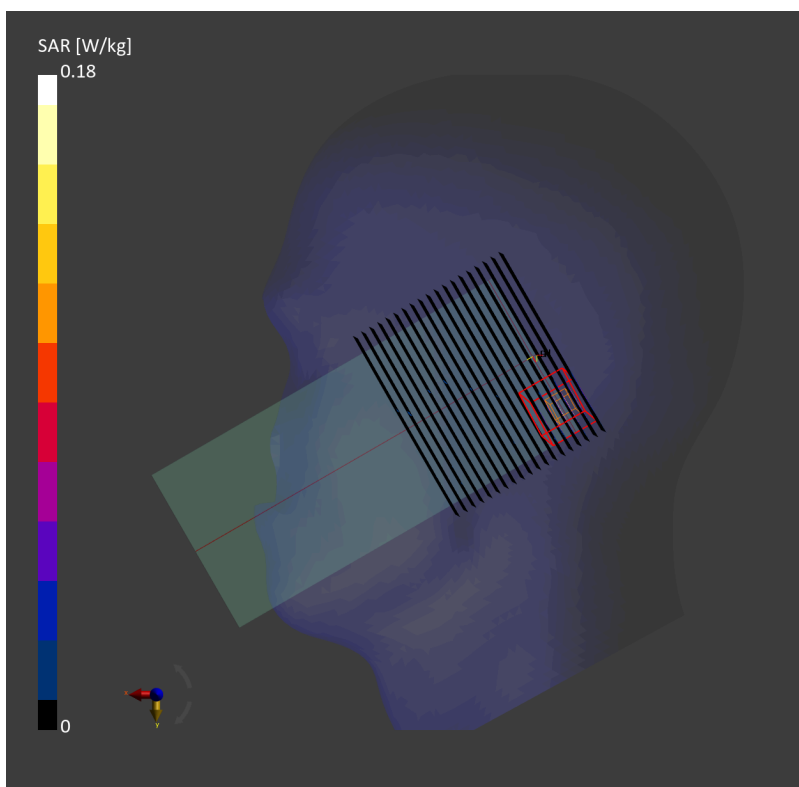
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.09 dB

SAR (1g) = 0.180 W/kg; SAR (10g) = 0.053 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.7 %



Date: 2025/7/11

WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch6

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2437.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2437.000$ MHz; $\sigma = 1.725$ S/m; $\epsilon_r = 39.824$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: RightHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: WLAN, 10012-CAB

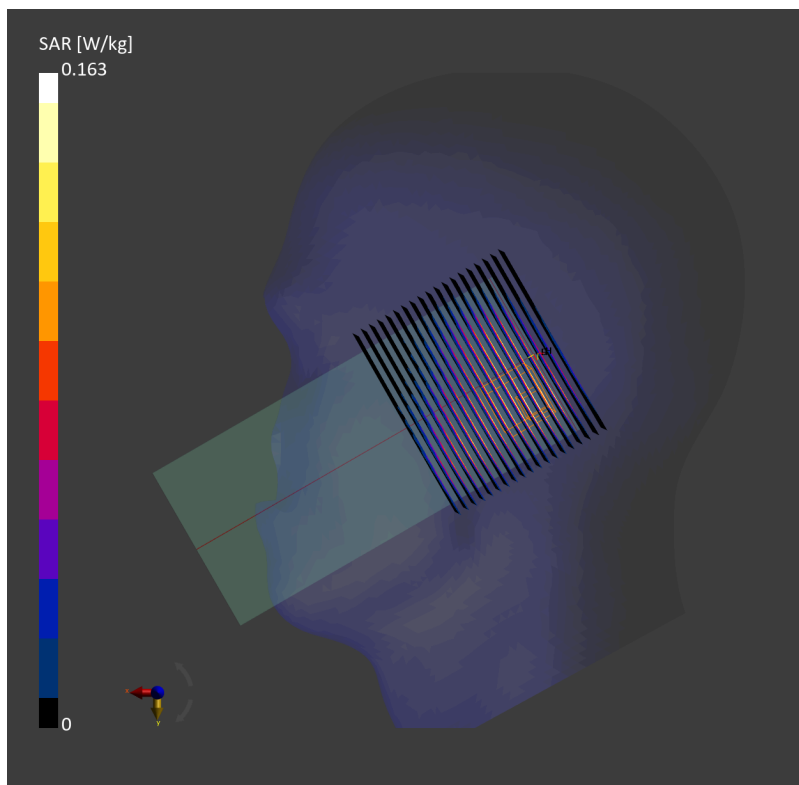
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.11 dB

SAR (1g) = 0.163 W/kg; SAR (10g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 89.8 %



Date: 2025/7/11

FR1 n12_15M_QPSK_1RB_1Offset_DFT-15_Left Cheek_Ch141500

Communication System: 5G NR (DFT-s-OFDM, 1 RB, 15 MHz, QPSK, 15 kHz); Frequency: 707.500 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 707.500$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 42.752$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: 5G NR FR1 FDD, 10930-AAC

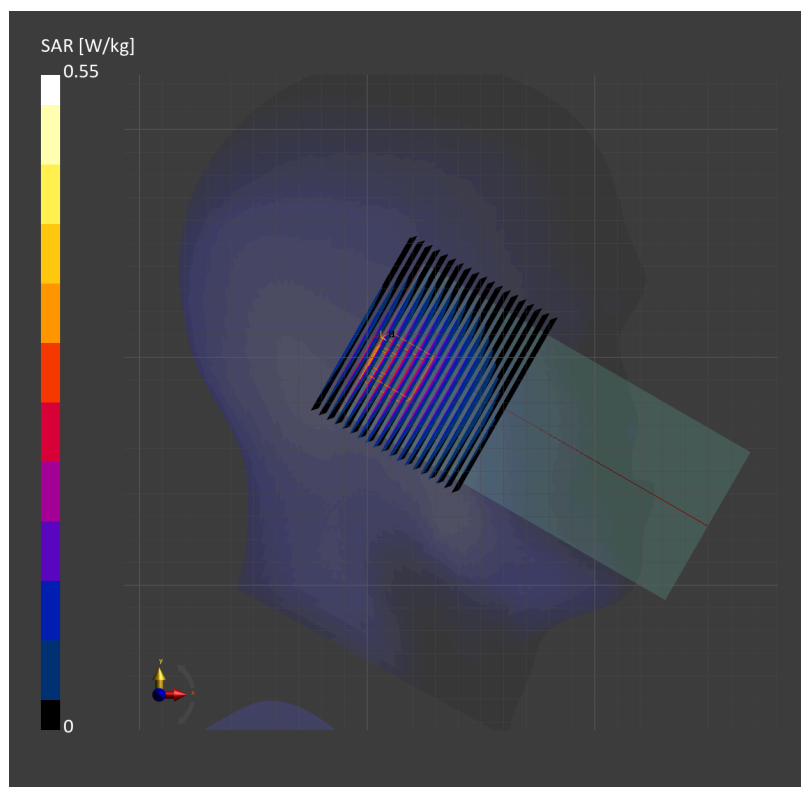
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.10 dB

SAR (1g) = 0.550 W/kg; SAR (10g) = 0.377 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.4 %



Date: 2025/7/11

Bluetooth_DH5 1Mbps_Left Cheek_Ch78

Communication System: IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2480.000 MHz; Duty Cycle: 1:1.083

Medium: Head Simulating Liquid Medium parameters used: $f = 2480.000$ MHz; $\sigma = 1.758$ S/m; $\epsilon_r = 39.759$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: Bluetooth, 10032-CAA

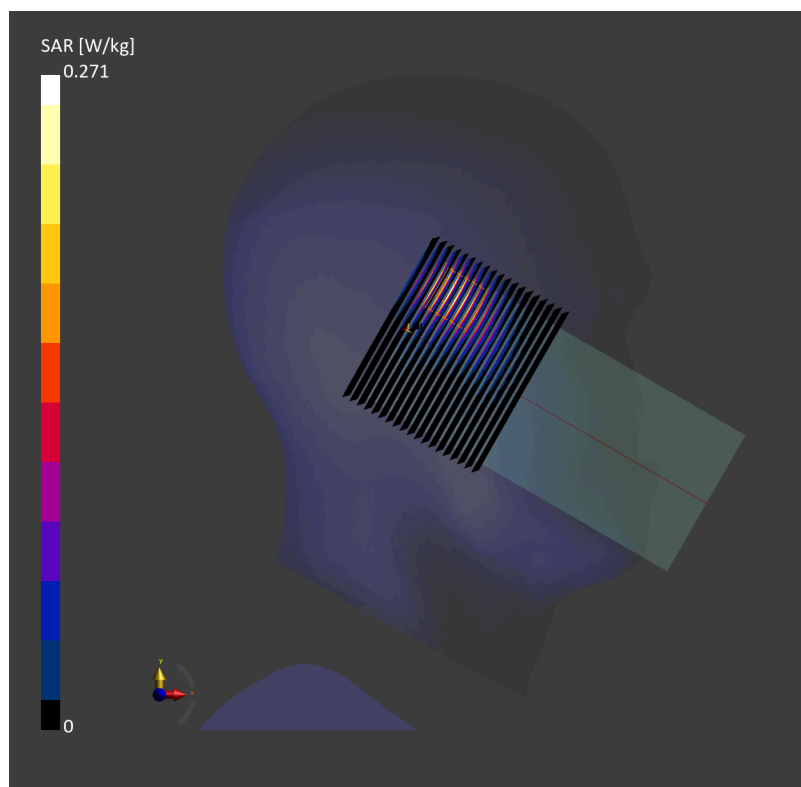
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.07 dB

SAR (1g) = 0.271 W/kg; SAR (10g) = 0.142 W/kg

Smallest distance from peaks to all points 3 dB below = 10.0 mm

Ratio of SAR at M2 to SAR at M1 = 89.7 %



Date: 2025/7/13

WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch58

Communication System: IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle); Frequency: 5290.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 5290.000$ MHz; $\sigma = 4.789$ S/m; $\epsilon_r = 36.902$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.59, 4.99, 5.28); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: WLAN, 10544-AAC

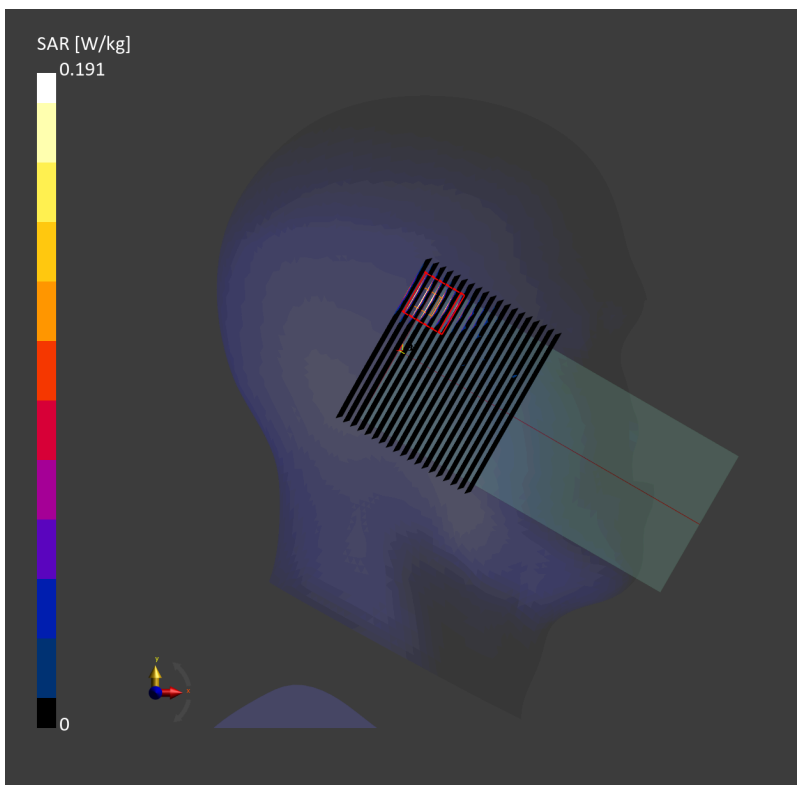
Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.02 dB

SAR (1g) = 0.191 W/kg; SAR (10g) = 0.061 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.1 %



Date: 2025/7/11

WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps); Frequency: 2462.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 2462.000$ MHz; $\sigma = 1.746$ S/m; $\epsilon_r = 39.781$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1437; Calibrated: 2025/4/16
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1670; Section: LeftHead
- Measurement Software: cDASY6 V16.0.0.116
- UID: WLAN, 10012-CAB

Zoom Scan (88.0 mm x 72.0 mm x 22.0 mm): Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = 0.05 dB

SAR (1g) = 0.485 W/kg; SAR (10g) = 0.244 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.7 %

