

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

Date: 2025/2/4

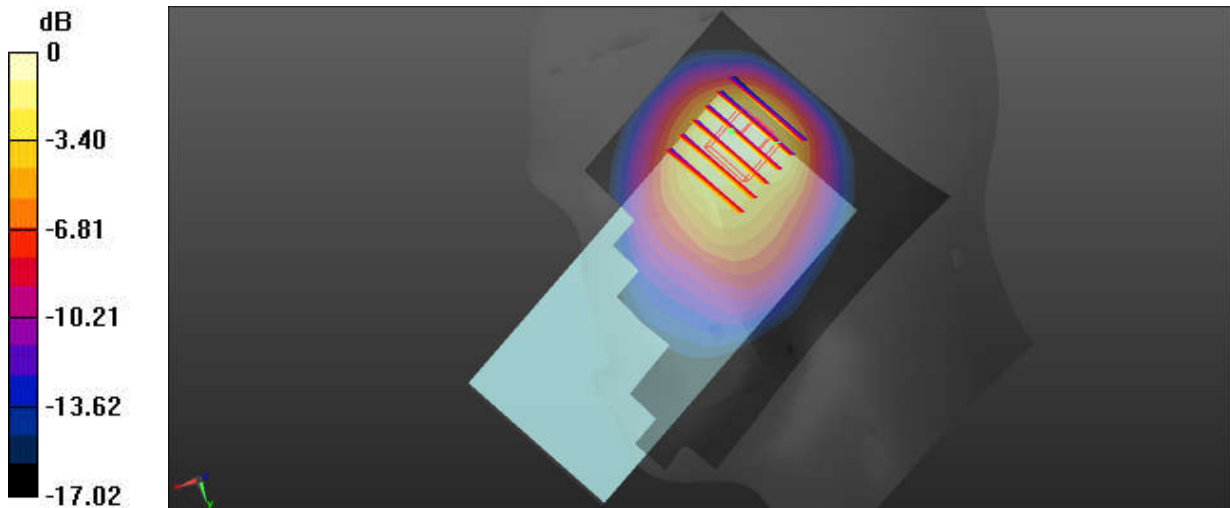
01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_Ch23095

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

Medium: HSL_750 Medium parameters used: $f = 708 \text{ MHz}$; $\sigma = 0.894 \text{ S/m}$; $\epsilon_r = 42.925$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.746 W/kg **Zoom Scan (6x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 30.58 V/m ; Power Drift = -0.09 dB Peak SAR (extrapolated) = 0.983 W/kg **SAR(1 g) = 0.466 W/kg ; SAR(10 g) = 0.294 W/kg** Smallest distance from peaks to all points 3 dB below = 8.6 mm Ratio of SAR at M2 to SAR at M1 = 45.3% Maximum value of SAR (measured) = 0.755 W/kg 0 dB = 0.755 W/kg = -1.22 dBW/kg

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

Date: 2025/2/4

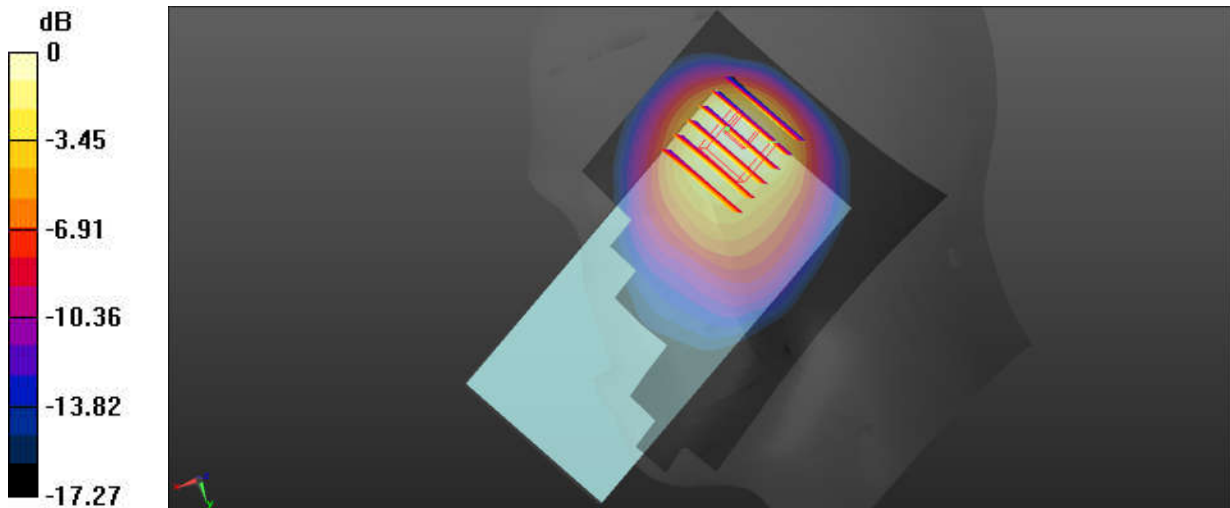
02_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_Ch23230

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

Medium: HSL_750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.921 \text{ S/m}$; $\epsilon_r = 42.775$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.442 W/kg **Zoom Scan (6x6x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 20.72 V/m ; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.567 W/kg **SAR(1 g) = 0.290 W/kg ; SAR(10 g) = 0.188 W/kg** Smallest distance from peaks to all points 3 dB below = 10.1 mm Ratio of SAR at M2 to SAR at M1 = 48.1% Maximum value of SAR (measured) = 0.448 W/kg 0 dB = 0.448 W/kg = -3.49 dBW/kg

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

Date: 2025/2/10

03_GSM850_GPRS (4 Tx slots)_Right Cheek_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; $\sigma = 0.957$ S/m; $\epsilon_r = 41.137$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.703 W/kg

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

Reference Value = 20.36 V/m; Power Drift = -0.04 dB

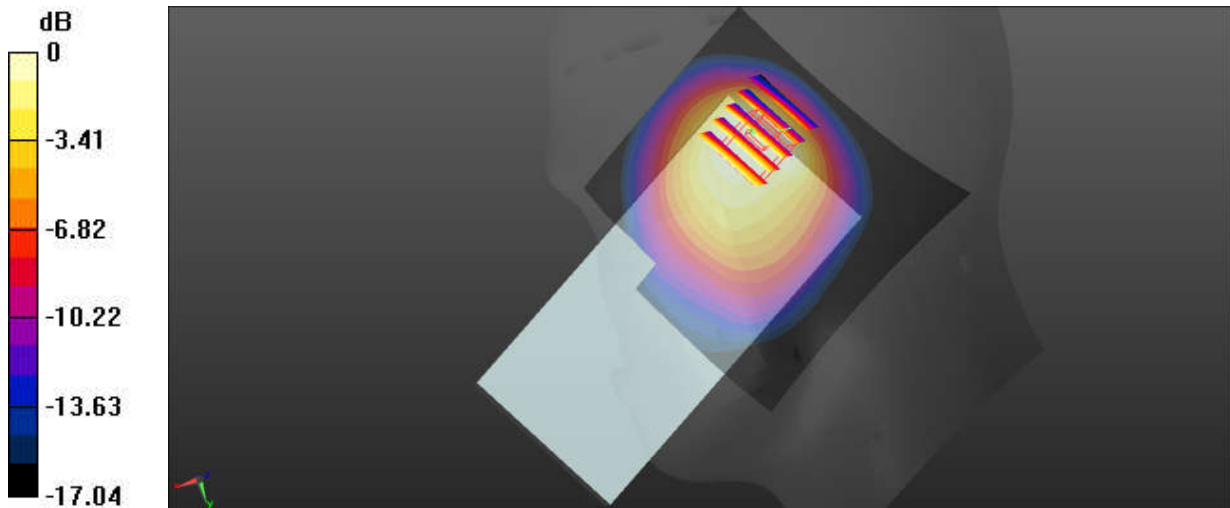
Peak SAR (extrapolated) = 0.883 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.285 W/kg

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

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

Maximum value of SAR (measured) = 0.520 W/kg



0 dB = 0.520 W/kg = -2.84 dBW/kg

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

Date: 2025/2/10

04_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

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

Medium: HSL_835 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.952$ S/m; $\epsilon_r = 41.177$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.808 W/kg

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

Reference Value = 27.01 V/m; Power Drift = 0.16 dB

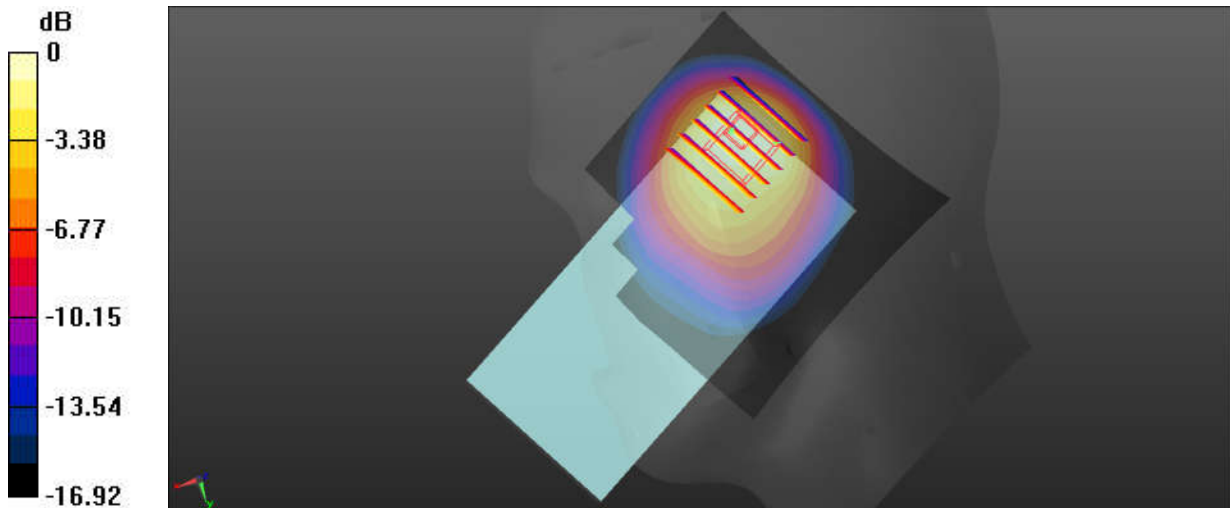
Peak SAR (extrapolated) = 0.971 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.346 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 0.761 W/kg



0 dB = 0.761 W/kg = -1.19 dBW/kg

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

Date: 2025/2/10

05_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_Ch26865

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

Medium: HSL_835 Medium parameters used: $f = 832$ MHz; $\sigma = 0.95$ S/m; $\epsilon_r = 41.193$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.919 W/kg

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

Reference Value = 28.66 V/m; Power Drift = 0.18 dB

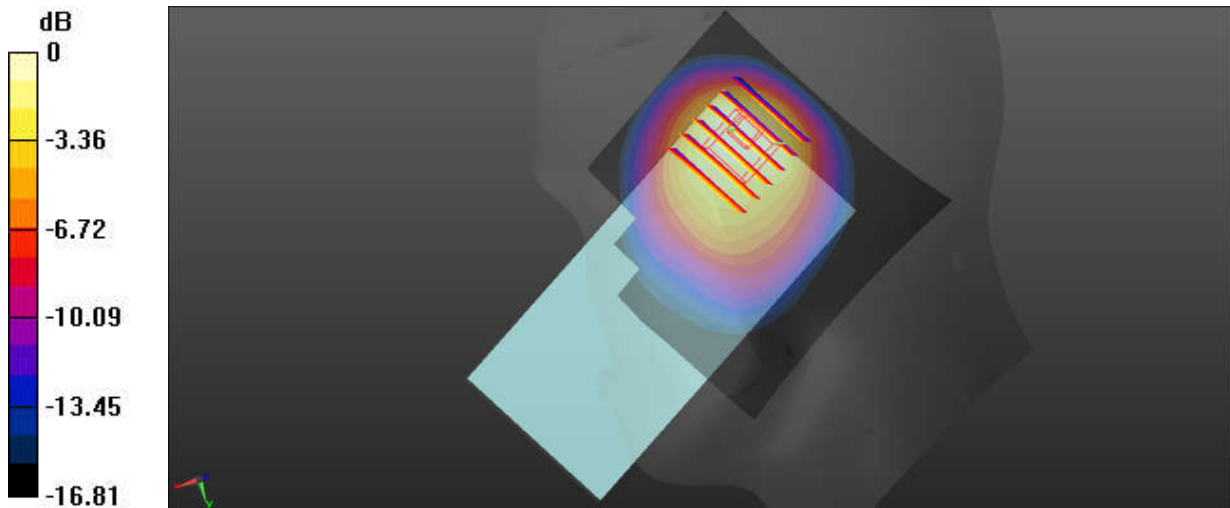
Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.390 W/kg

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

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

Maximum value of SAR (measured) = 0.862 W/kg



0 dB = 0.862 W/kg = -0.64 dBW/kg

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

Date: 2025/2/10

06_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Right Cheek_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; $\sigma = 0.95$ S/m; $\epsilon_r = 41.193$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.952 W/kg

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

Reference Value = 27.83 V/m; Power Drift = 0.01 dB

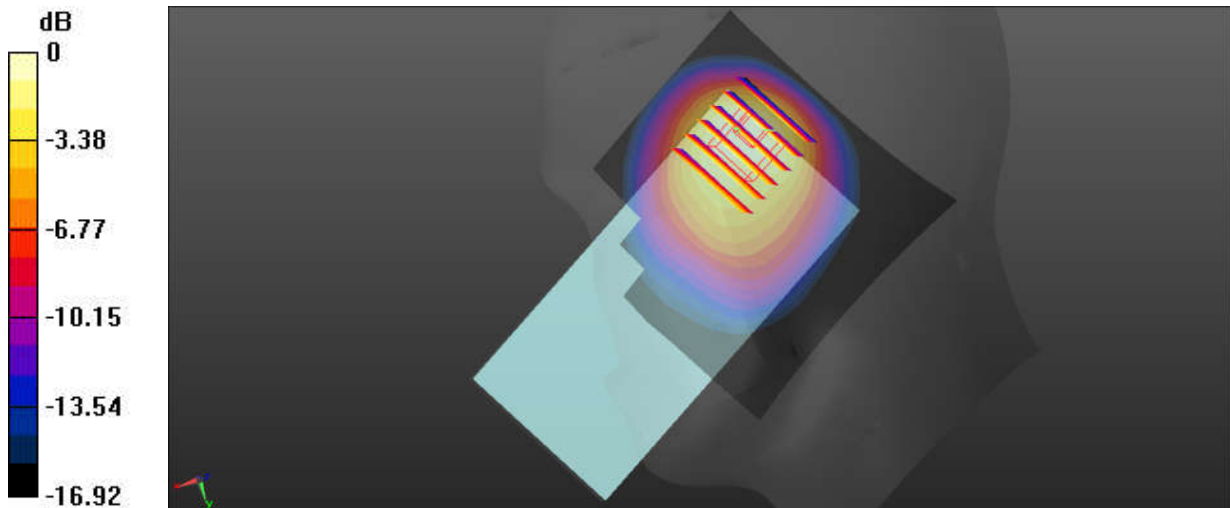
Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.615 W/kg; SAR(10 g) = 0.396 W/kg

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

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

Maximum value of SAR (measured) = 0.903 W/kg



0 dB = 0.903 W/kg = -0.44 dBW/kg

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

Date: 2025/2/12

07_WCDMA IV_RMC 12.2Kbps_Right Tilted_Ch1513

Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium: HSL_1750 Medium parameters used: $f = 1753 \text{ MHz}$; $\sigma = 1.365 \text{ S/m}$; $\epsilon_r = 38.958$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.19 W/kg

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

Reference Value = 25.87 V/m ; Power Drift = -0.11 dB

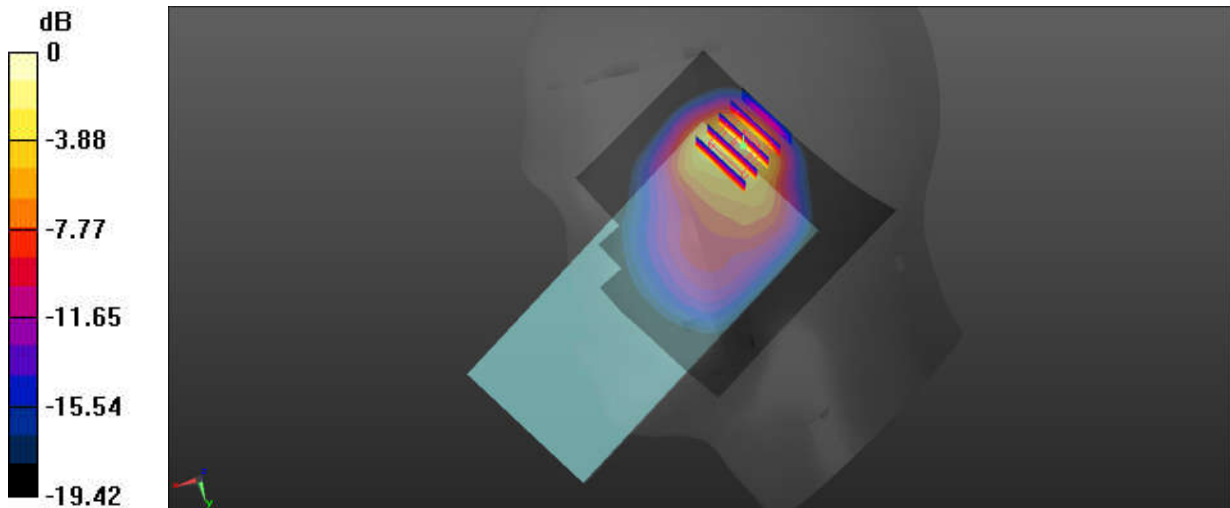
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.825 W/kg ; SAR(10 g) = 0.404 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.2%

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: 2025/1/19

08_LTE Band 4_20M_QPSK_1RB_0Offset_Right Cheek_Ch20175

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

Medium: HSL_1750 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 39.003$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.88 W/kg

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

Reference Value = 6.884 V/m; Power Drift = -0.01 dB

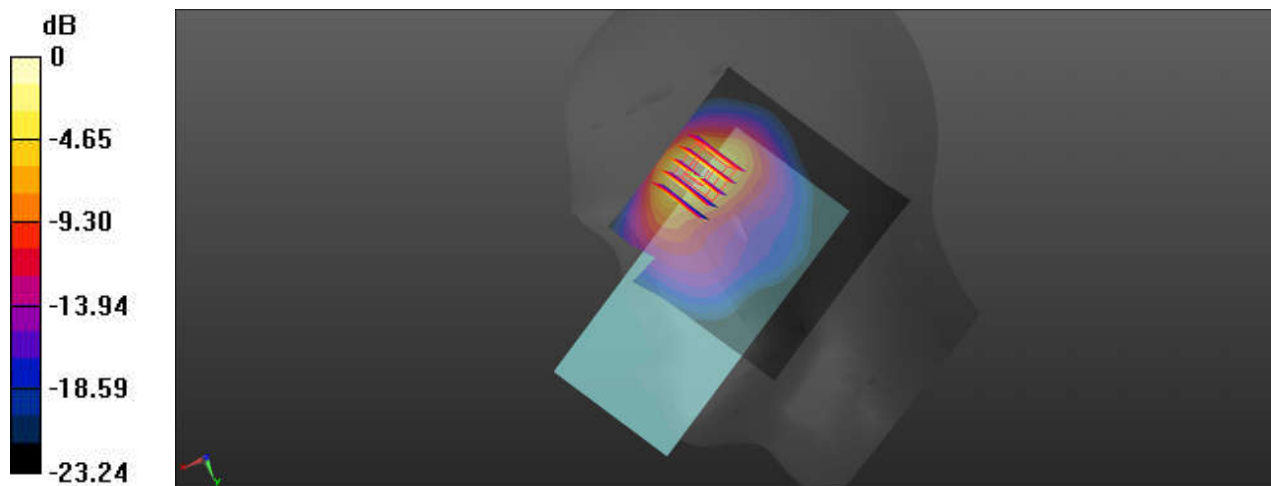
Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.480 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.3%

Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg = 2.36 dBW/kg

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

Date: 2025/2/12

09_LTE Band 66_20M_QPSK_50RB_0Offset_Right Cheek_Ch132322

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 38.976$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.67 W/kg

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

Reference Value = 6.027 V/m; Power Drift = 0.01 dB

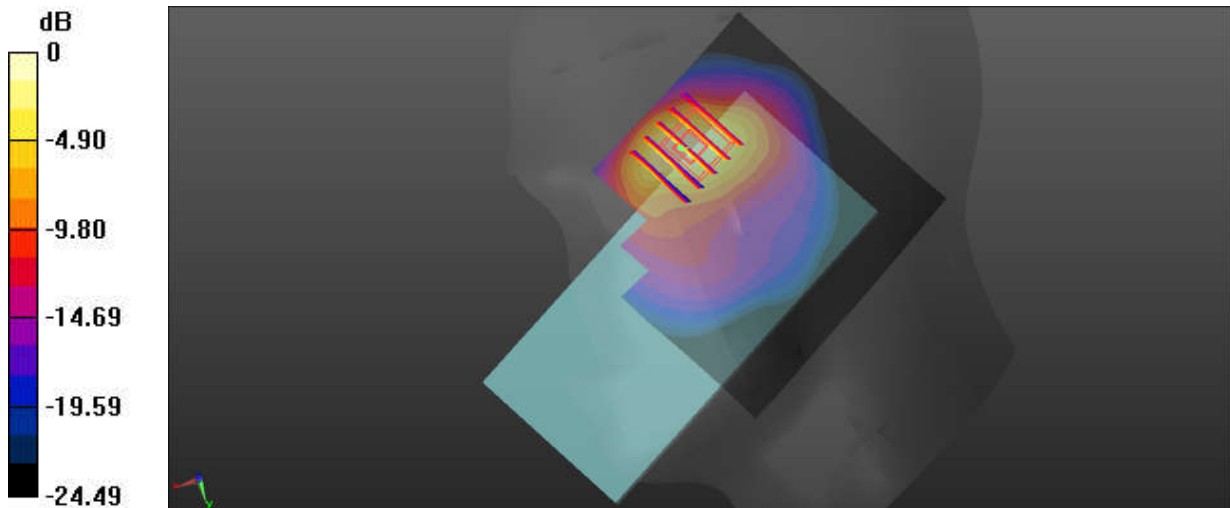
Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.464 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.4%

Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg = 2.28 dBW/kg

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

Date: 2025/3/5

10_FR1 n66_40M_QPSK_108RB_54Offset_DFT-15_Right Cheek_Ch352000

Communication System: UID 0, 5G NR (0); Frequency: 1760 MHz; Duty Cycle: 1:1

Medium: HSL_1750 Medium parameters used: $f = 1760$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 38.945$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.955 W/kg

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

Reference Value = 5.506 V/m; Power Drift = -0.04 dB

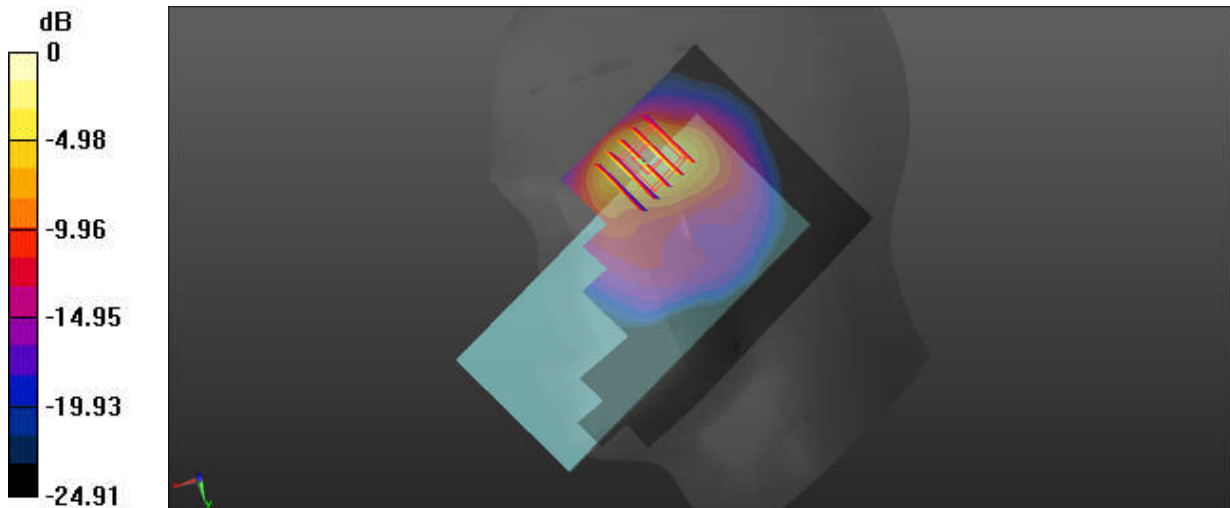
Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.801 W/kg; SAR(10 g) = 0.375 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.1%

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



0 dB = 1.05 W/kg = 0.21 dBW/kg

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

Date: 2025/2/8

11_GSM1900_GPRS (4 Tx slots)_Right Tilted_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; $\sigma = 1.431$ S/m; $\epsilon_r = 39.519$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.01 W/kg

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

Reference Value = 18.96 V/m; Power Drift = -0.06 dB

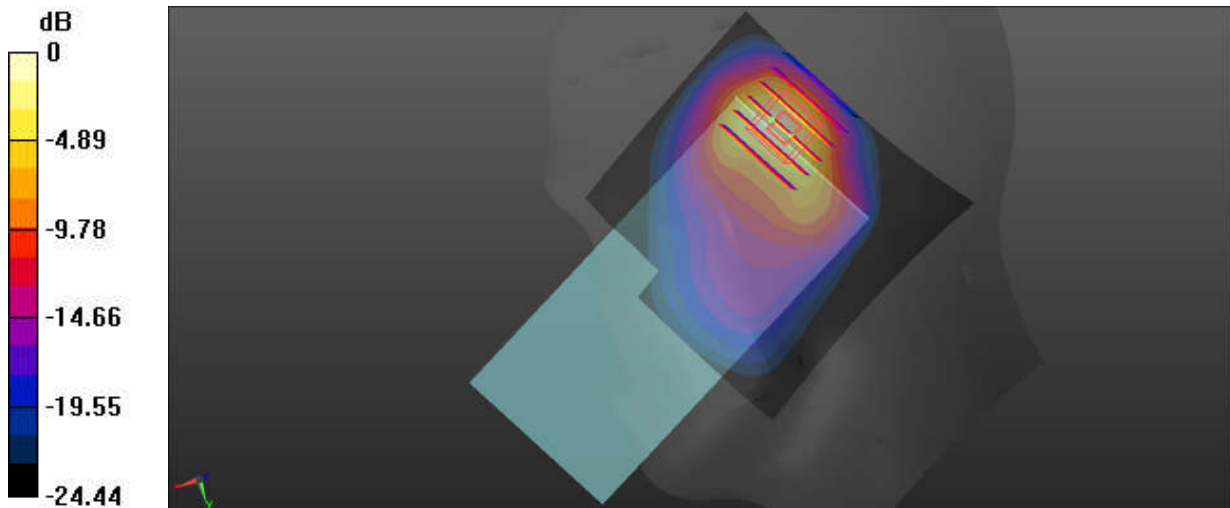
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.402 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.4%

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: 2025/2/8

12_WCDMA II_RMC 12.2Kbps_Right Tilted_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; $\sigma = 1.357$ S/m; $\epsilon_r = 40.625$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.04 W/kg

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

Reference Value = 20.52 V/m; Power Drift = 0.11 dB

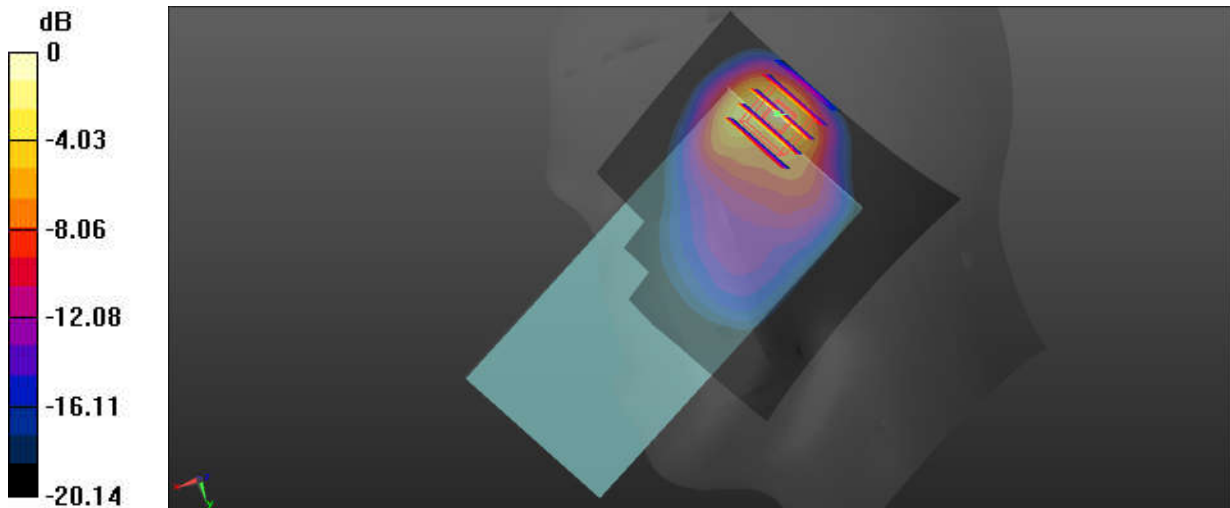
Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.709 W/kg; SAR(10 g) = 0.331 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.8%

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

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

Date: 2025/2/8

13_LTE Band 2_20M_QPSK_50RB_0Offset_Right Cheek_Ch19100

Communication System: UID 0, LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.04 W/kg

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

Reference Value = 5.529 V/m; Power Drift = 0.17 dB

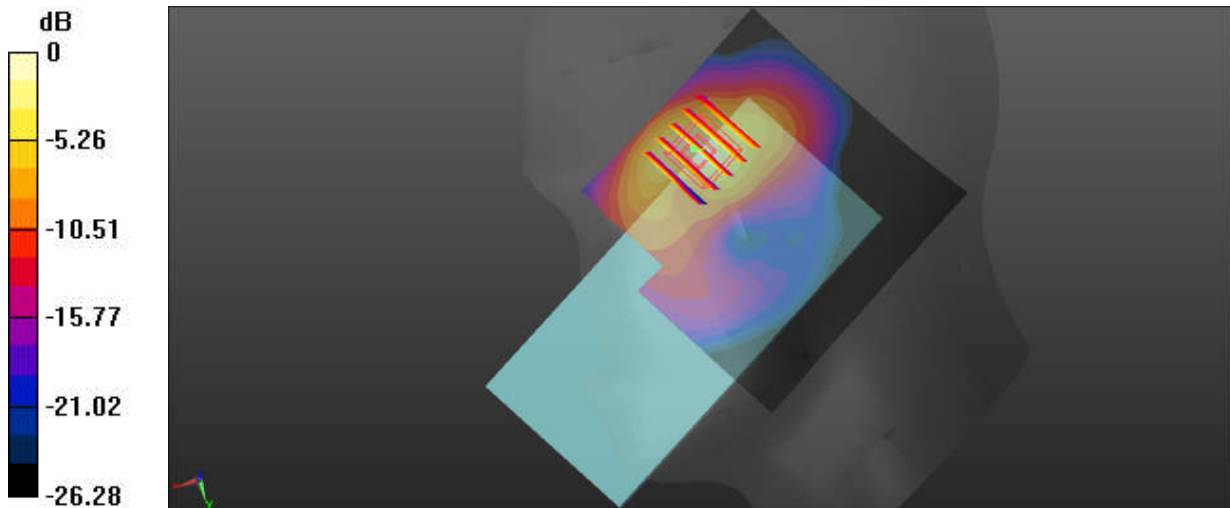
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.417 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.9%

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

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

Date: 2025/2/8

14_FR1 n2_20M_QPSK_50RB_28Offset_DFT-15_Right Cheek_Ch380000

Communication System: UID 0, 5G NR (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.866 W/kg

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

Reference Value = 5.309 V/m; Power Drift = -0.16 dB

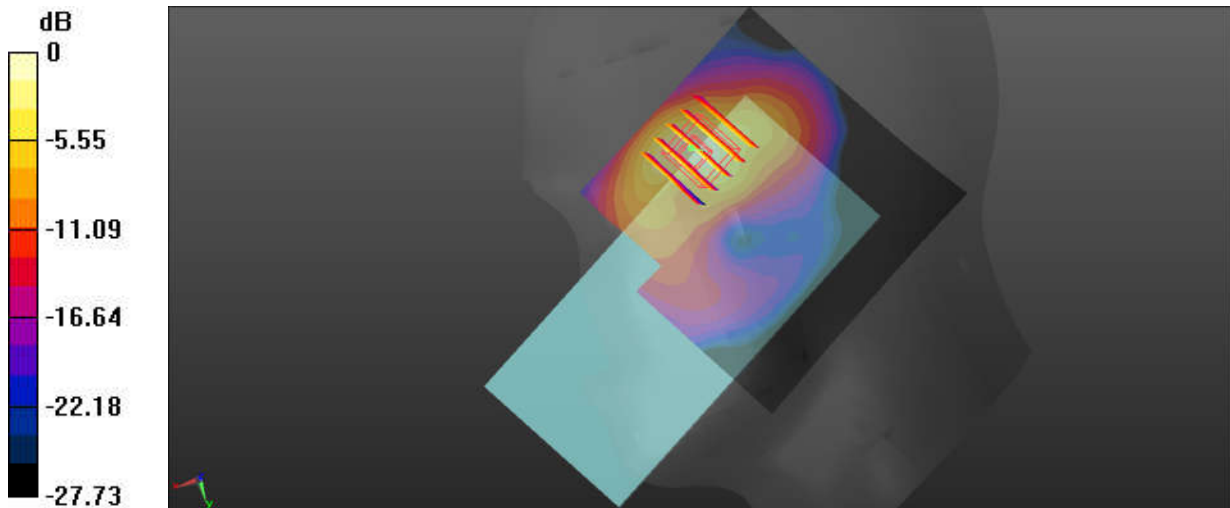
Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.324 W/kg

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

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

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



0 dB = 0.917 W/kg = -0.38 dBW/kg

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

Date: 2025/2/14

15_LTE Band 7_20M_QPSK_1RB_0Offset_Right Tilted_Ch20850

Communication System: UID 0, LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1
 Medium: HSL_2600 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.827$ S/m; $\epsilon_r = 37.791$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.02 W/kg

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

Reference Value = 7.395 V/m; Power Drift = 0.12 dB

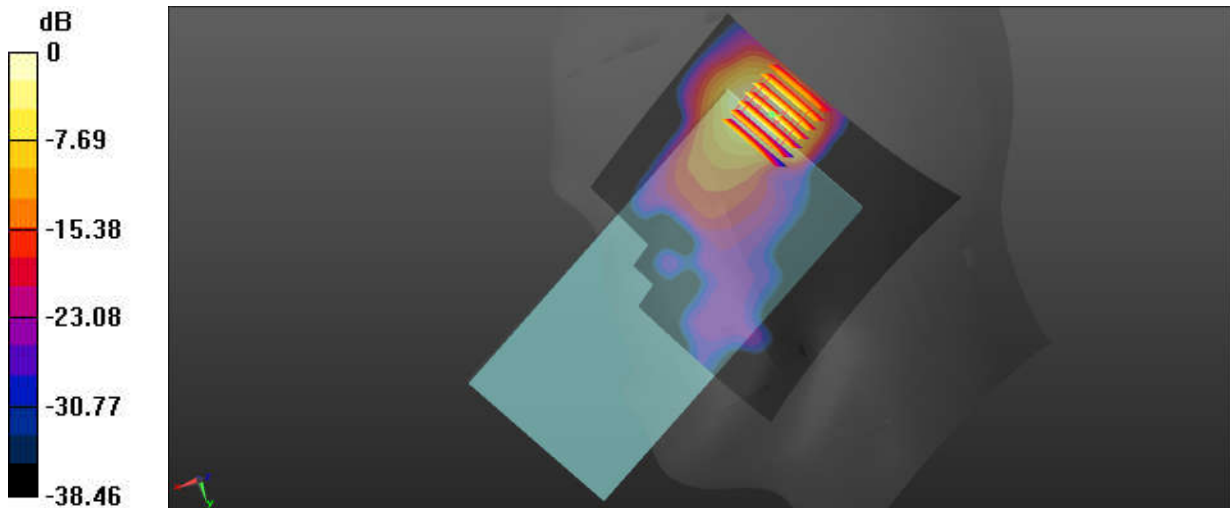
Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.313 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

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

Date: 2025/2/14

16_LTE Band 38_20M_QPSK_1RB_0Offset_Right Tilted_Ch38000

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

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.893$ S/m; $\epsilon_r = 37.67$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.896 W/kg

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

Reference Value = 5.266 V/m; Power Drift = 0.05 dB

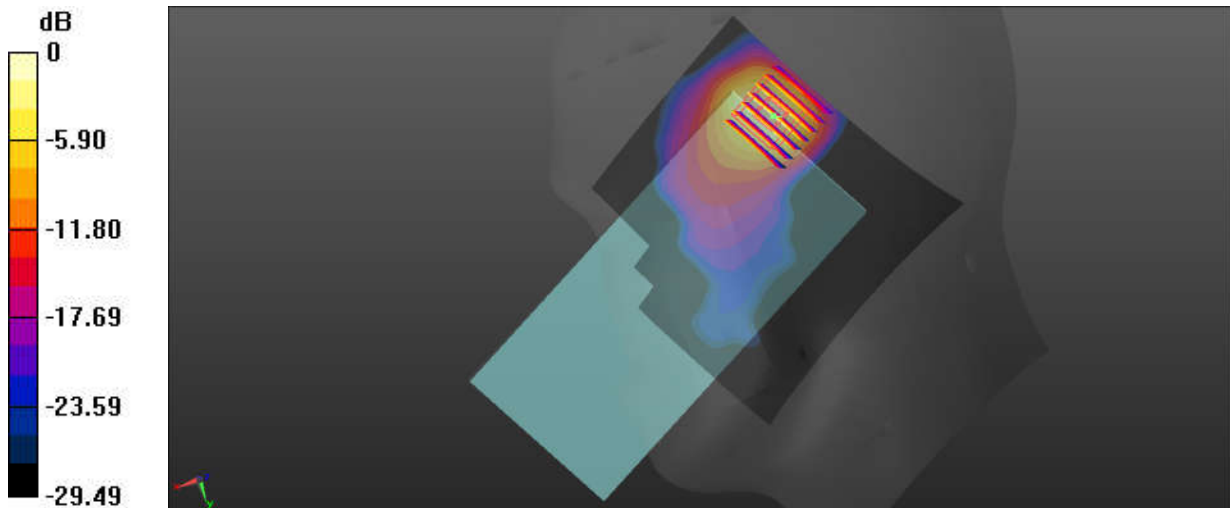
Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.285 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 44.5%

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



0 dB = 1.05 W/kg = 0.21 dBW/kg

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

Date: 2025/2/14

17_LTE Band 41_20M_QPSK_1RB_0Offset_Right Tilted_Ch39750

Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.823$ S/m; $\epsilon_r = 37.8$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.05 W/kg

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

Reference Value = 7.301 V/m; Power Drift = -0.14 dB

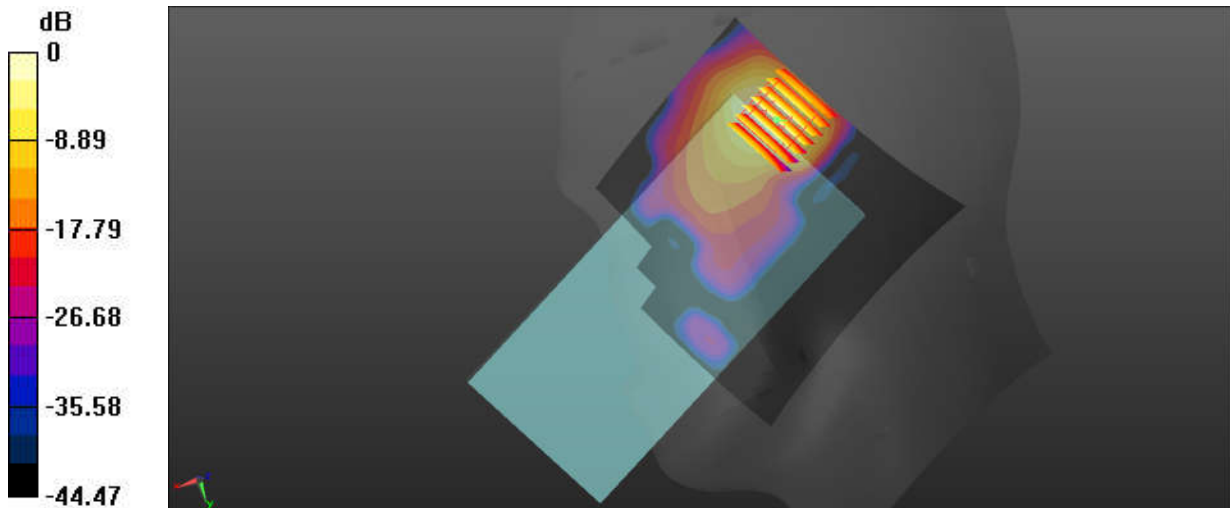
Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.325 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.5%

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



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

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

Date: 2025/2/14

18_FR1 n7_50M_QPSK_1RB_1Offset_DFT-15_Right Tilted_Ch507000

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.753$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.24 W/kg

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

Reference Value = 8.979 V/m; Power Drift = -0.17 dB

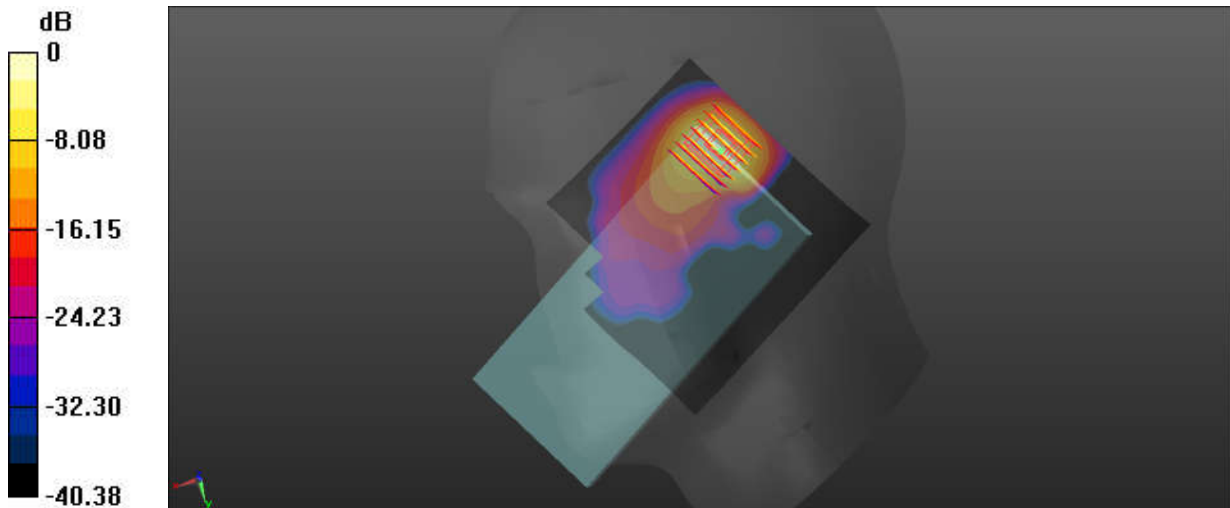
Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.791 W/kg; SAR(10 g) = 0.289 W/kg

Smallest distance from peaks to all points 3 dB below = 5.9 mm

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

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: 2025/2/14

19_FR1 n38_40M_QPSK_100RB_0Offset_DFT-30_Right Tilted_Ch519000

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

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.893$ S/m; $\epsilon_r = 37.67$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.43 W/kg

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

Reference Value = 3.168 V/m; Power Drift = 0.14 dB

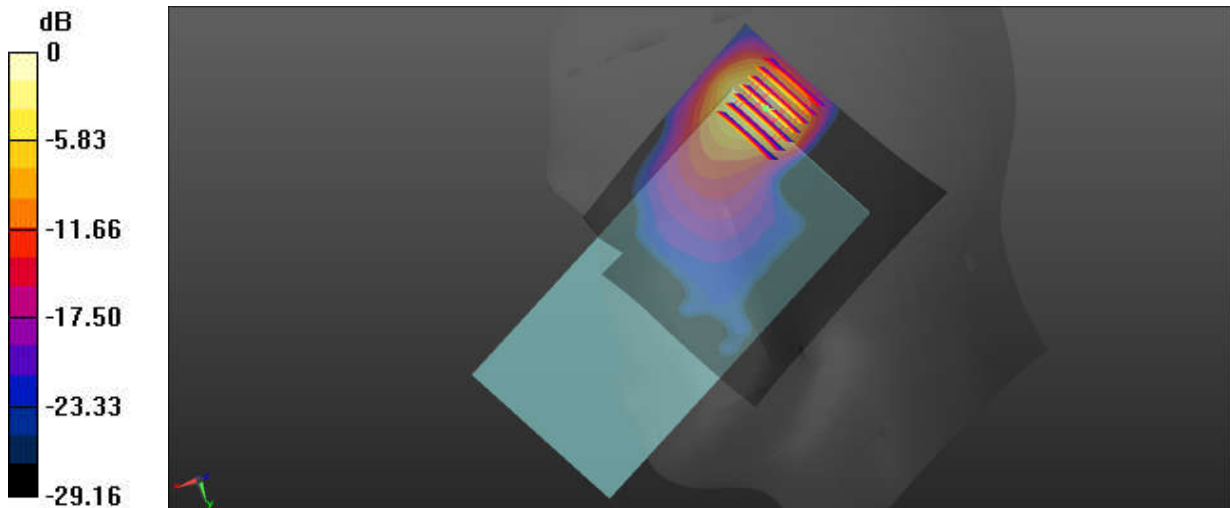
Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.379 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 40.1%

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



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

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

Date: 2025/2/14

20_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Right Tilted_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; $\sigma = 1.891$ S/m; $\epsilon_r = 37.673$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.35 W/kg

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

Reference Value = 9.101 V/m; Power Drift = 0.09 dB

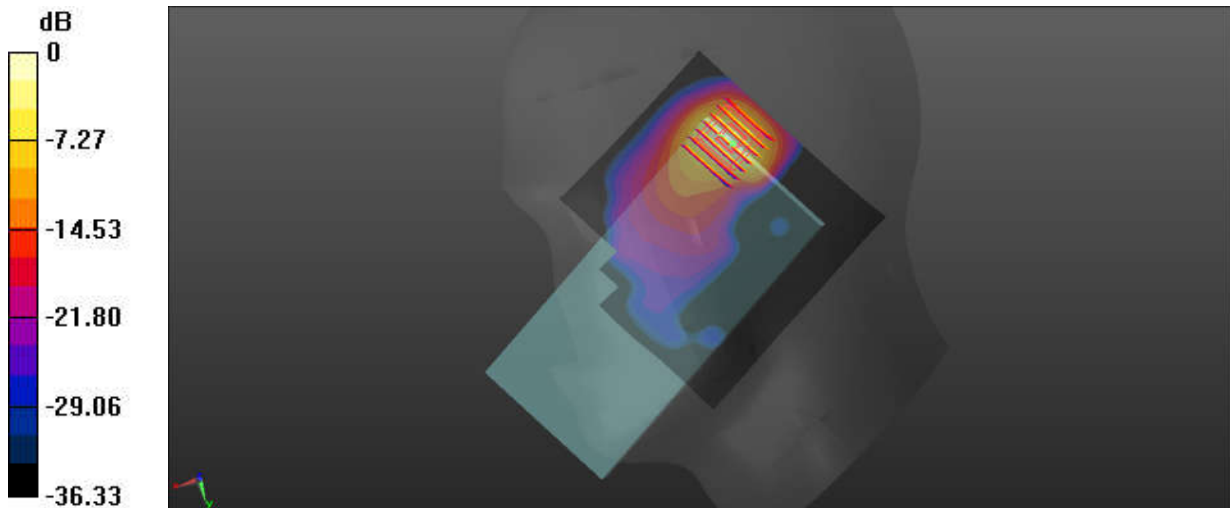
Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.327 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.5%

Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg = 2.36 dBW/kg

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

Date: 2025/2/6

21_Bluetooth_DH5 1Mbps_Left Cheek_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.302
 Medium: HSL_2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.774$ S/m; $\epsilon_r = 37.875$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.344 W/kg

Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.905 V/m; Power Drift = 0.04 dB

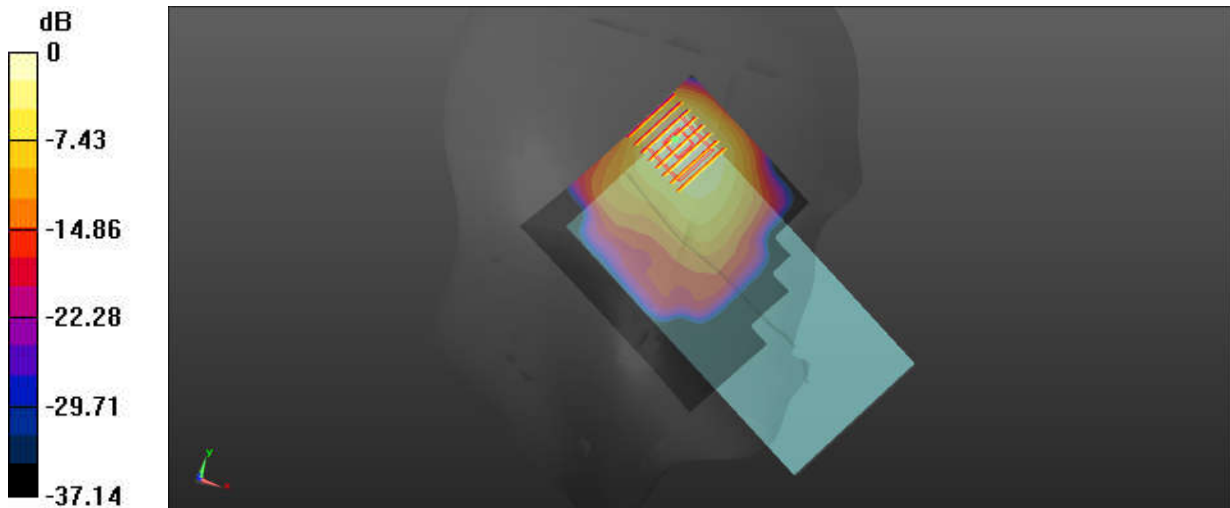
Peak SAR (extrapolated) = 0.403 W/kg

SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 48%

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



0 dB = 0.316 W/kg = -5.00 dBW/kg

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

Date: 2025/2/6

22_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.004
 Medium: HSL_2450 Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.792 \text{ S/m}$; $\epsilon_r = 37.856$; $\rho = 1000 \text{ kg/m}^3$
 Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (91x101x1): Interpolated grid: $dx=1.200 \text{ mm}$, $dy=1.200 \text{ mm}$

Maximum value of SAR (interpolated) = 0.293 W/kg

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

Reference Value = 5.666 V/m ; Power Drift = 0.15 dB

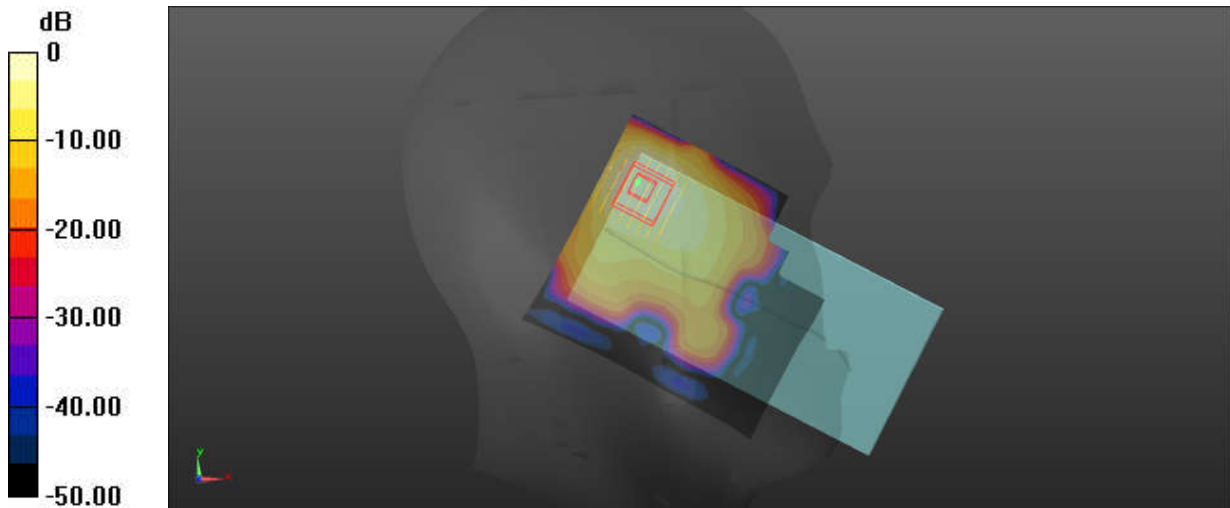
Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.167 W/kg ; SAR(10 g) = 0.085 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.266 W/kg = -5.75 dBW/kg

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

Date: 2025/2/15

23_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch58

Communication System: UID 0, WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1.125

Medium: HSL_5250 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.486$ S/m; $\epsilon_r = 34.985$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °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 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (101x131x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

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

Reference Value = 3.958 V/m; Power Drift = 0.04 dB

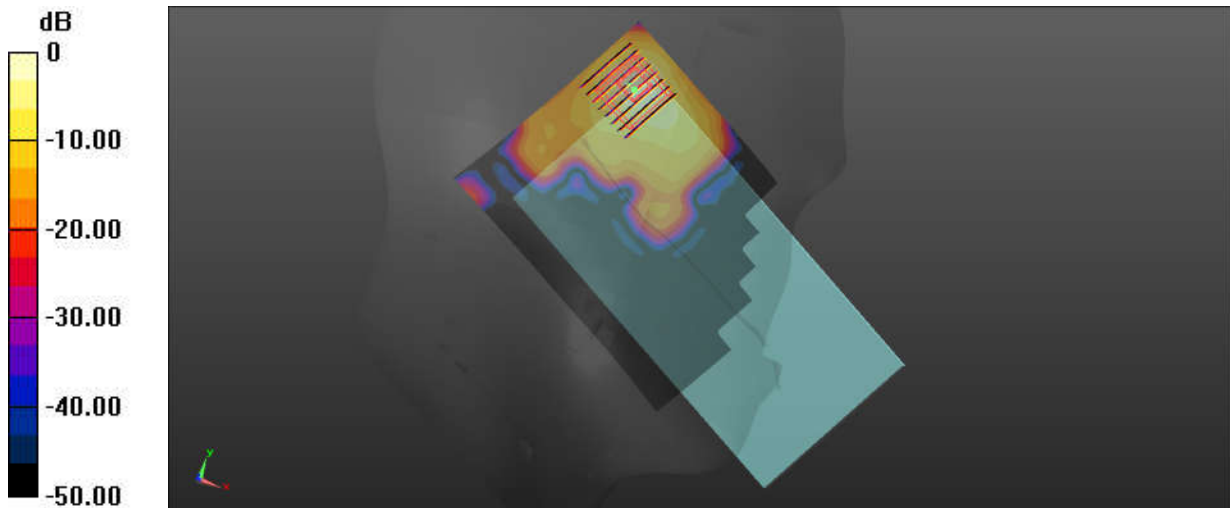
Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.117 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.6%

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



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

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

Date: 2025/2/15

24_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch122

Communication System: UID 0, WIFI (0); Frequency: 5610 MHz; Duty Cycle: 1:1.125

Medium: HSL_5600 Medium parameters used: $f = 5610$ MHz; $\sigma = 4.875$ S/m; $\epsilon_r = 34.432$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °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 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (111x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (8x9x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 4.258 V/m; Power Drift = 0.02 dB

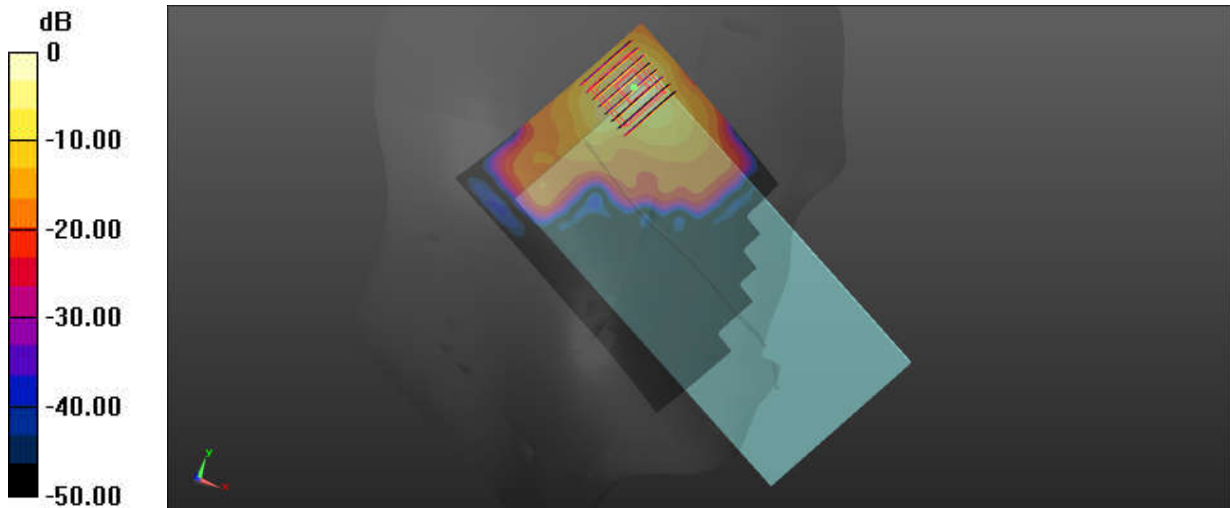
Peak SAR (extrapolated) = 3.64 W/kg

SAR(1 g) = 0.704 W/kg; SAR(10 g) = 0.187 W/kg

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

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

Maximum value of SAR (measured) = 1.96 W/kg



0 dB = 1.70 W/kg = 2.31 dBW/kg

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

Date: 2025/2/15

25_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.125

Medium: HSL_5750 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.048$ S/m; $\epsilon_r = 34.214$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

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

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

Reference Value = 4.340 V/m; Power Drift = 0.08 dB

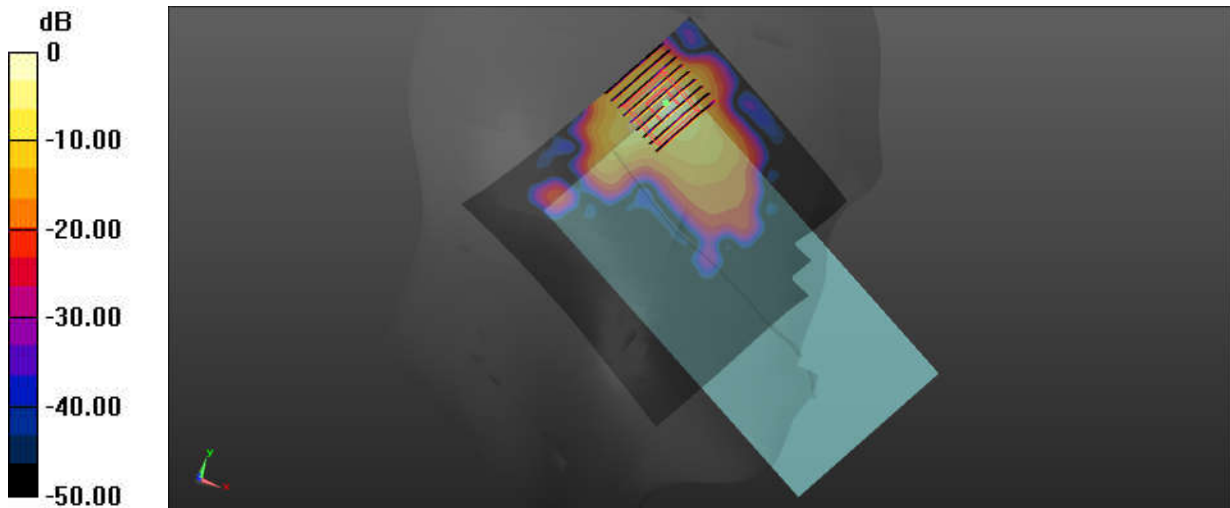
Peak SAR (extrapolated) = 2.95 W/kg

SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.129 W/kg

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

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

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: 2025/2/4

26_LTE Band 12_10M_QPSK_25RB_0Offset_Right Side_10mm_Ch23095

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

Medium: HSL_750 Medium parameters used: $f = 708$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 42.925$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.128 W/kg

Zoom Scan (6x7x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.992 V/m; Power Drift = 0.02 dB

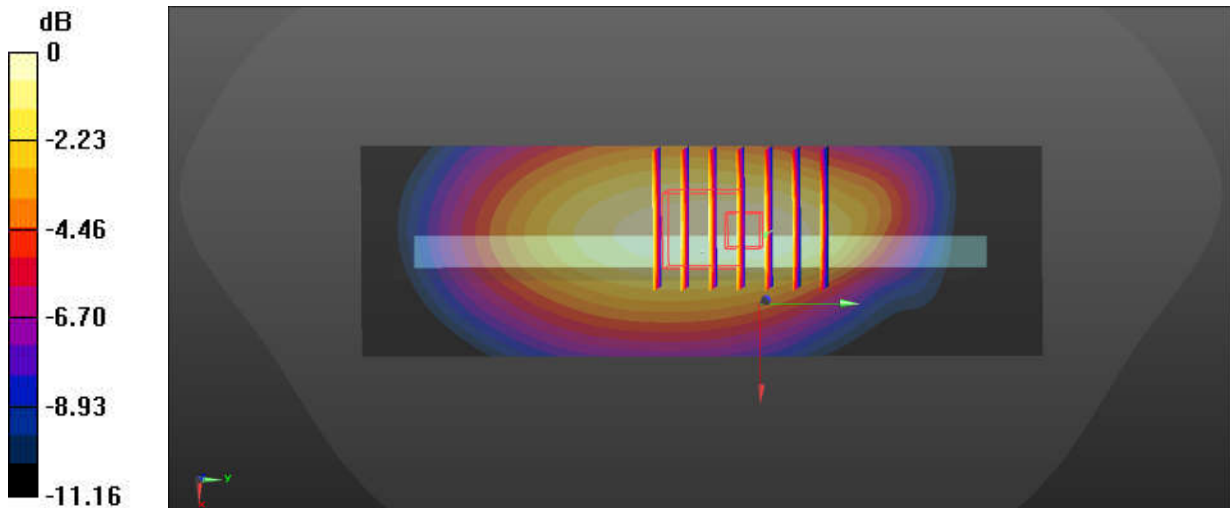
Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.071 W/kg

Smallest distance from peaks to all points 3 dB below = 17.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.8%

Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.130 W/kg = -8.86 dBW/kg

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

Date: 2025/2/4

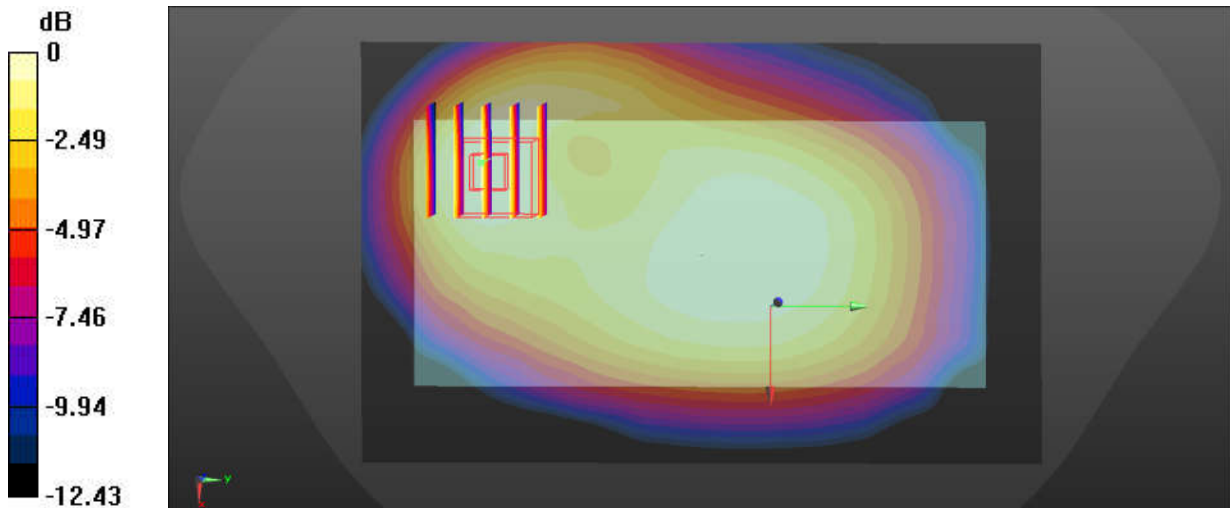
27_LTE Band 13_10M_QPSK_1RB_0Offset_Back_10mm_Ch23230

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

Medium: HSL_750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.921 \text{ S/m}$; $\epsilon_r = 42.775$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (81x131x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.117 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.02 dB Peak SAR (extrapolated) = 0.125 W/kg **SAR(1 g) = 0.090 W/kg ; SAR(10 g) = 0.062 W/kg** Smallest distance from peaks to all points 3 dB below = 19.3 mm Ratio of SAR at M2 to SAR at M1 = 72.3% Maximum value of SAR (measured) = 0.113 W/kg  $0 \text{ dB} = 0.113 \text{ W/kg} = -9.47 \text{ dBW/kg}$

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

Date: 2025/2/10

28_GSM850_GPRS (4 Tx slots)_Back_10mm_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; $\sigma = 0.952$ S/m; $\epsilon_r = 41.177$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.143 W/kg

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

Reference Value = 11.25 V/m; Power Drift = -0.05 dB

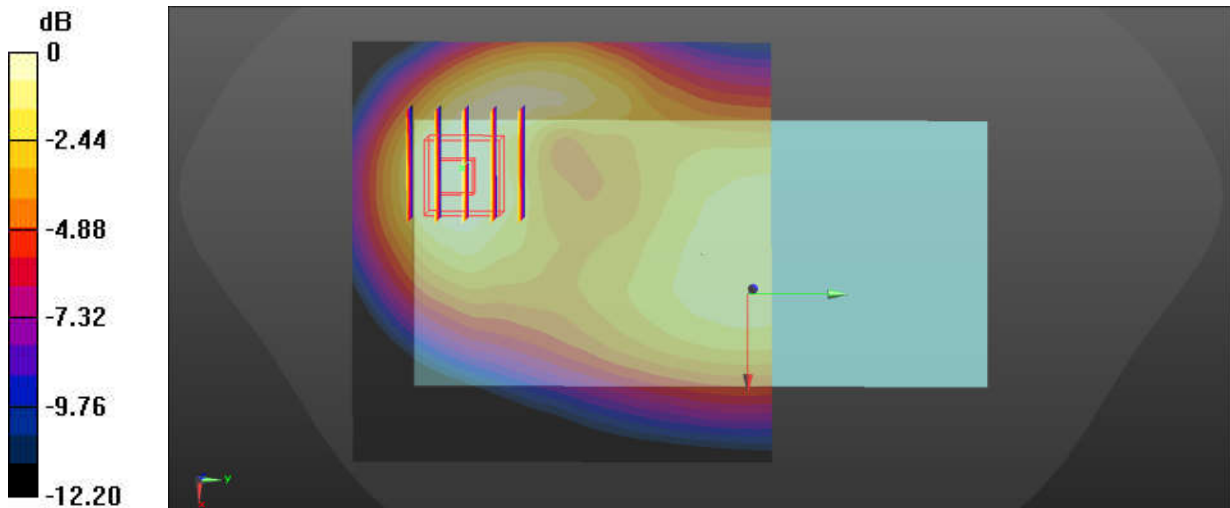
Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm

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

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

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

Date: 2025/2/10

29_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

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

Medium: HSL_835 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.952$ S/m; $\epsilon_r = 41.177$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.155 W/kg

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

Reference Value = 5.812 V/m; Power Drift = 0.10 dB

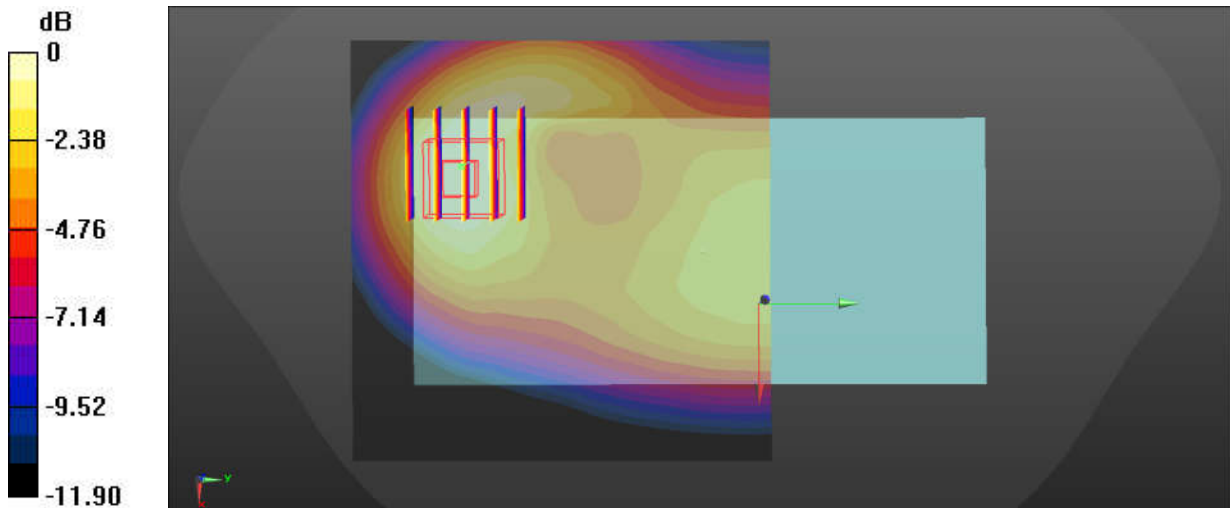
Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.081 W/kg

Smallest distance from peaks to all points 3 dB below = 18.1 mm

Ratio of SAR at M2 to SAR at M1 = 73.4%

Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

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

Date: 2025/2/10

30_LTE Band 26_15M_QPSK_1RB_0Offset_Back_10mm_Ch26865

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

Medium: HSL_835 Medium parameters used: $f = 832$ MHz; $\sigma = 0.95$ S/m; $\epsilon_r = 41.193$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.124 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.02 dB

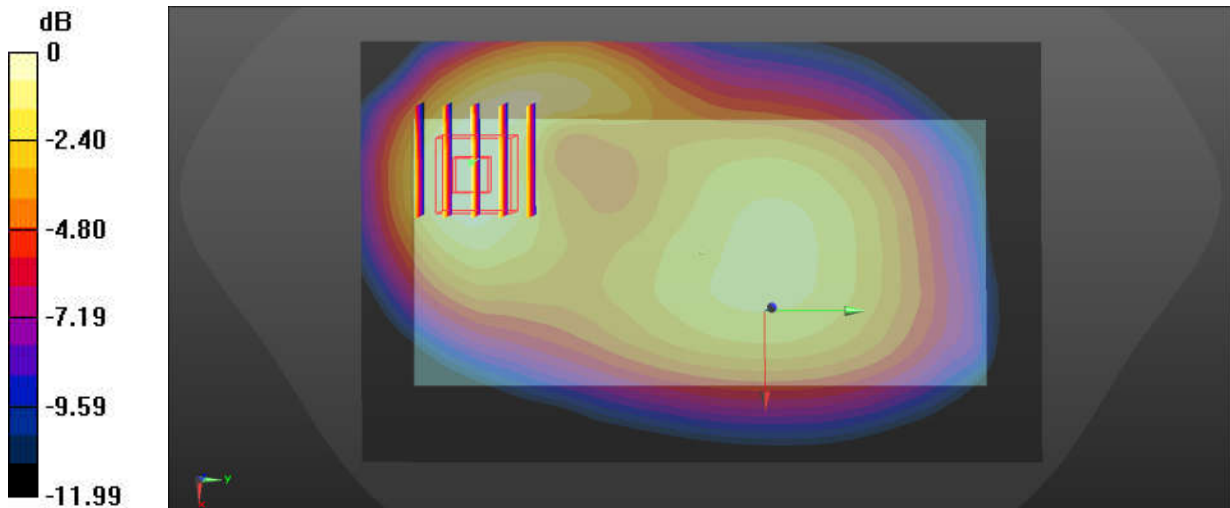
Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.066 W/kg

Smallest distance from peaks to all points 3 dB below = 19.3 mm

Ratio of SAR at M2 to SAR at M1 = 73%

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

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

Date: 2025/2/10

31_FR1 n26_20M_QPSK_50RB_28Offset_DFT-15_Back_10mm_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; $\sigma = 0.95$ S/m; $\epsilon_r = 41.193$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.4, 8.38, 8.87); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.116 W/kg

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

Reference Value = 9.922 V/m; Power Drift = -0.06 dB

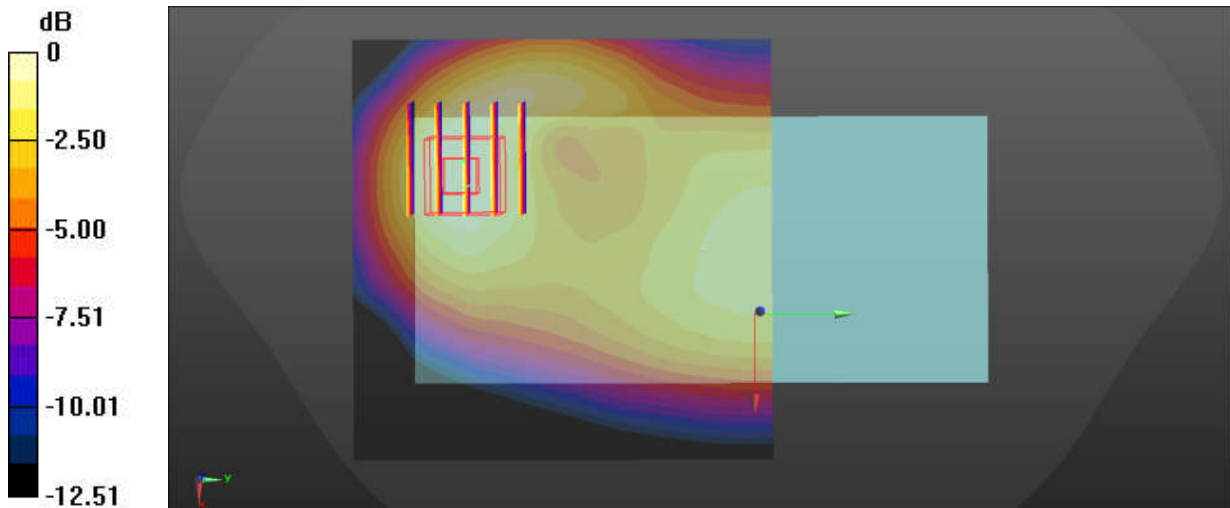
Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.060 W/kg

Smallest distance from peaks to all points 3 dB below = 18.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.3%

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

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

Date: 2025/2/12

32_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1513

Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
 Medium: HSL_1750 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 39.782$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.211 W/kg

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

Reference Value = 1.862 V/m; Power Drift = 0.18 dB

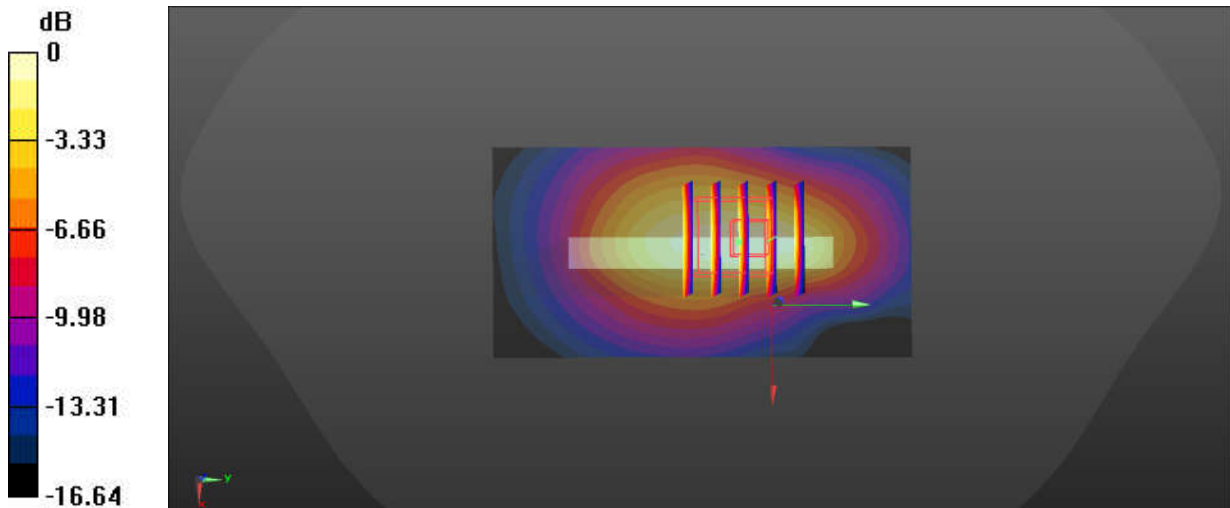
Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.083 W/kg

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

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

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

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

Date: 2025/2/12

33_LTE Band 4_20M_QPSK_1RB_0Offset_Left Side_10mm_Ch20175

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

Medium: HSL_1750 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 39.003$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.384 W/kg

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

Reference Value = 7.117 V/m; Power Drift = 0.19 dB

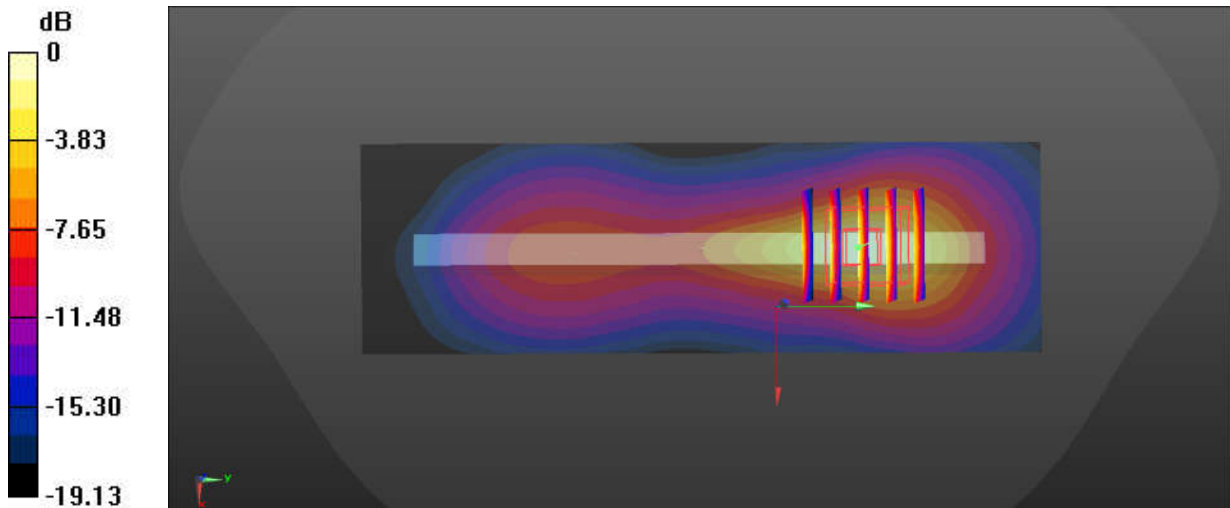
Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.155 W/kg

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

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

Maximum value of SAR (measured) = 0.396 W/kg



0 dB = 0.396 W/kg = -4.02 dBW/kg

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

Date: 2025/2/12

34_LTE Band 66_20M_QPSK_1RB_0Offset_Left Side_10mm_Ch132572

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1
 Medium: HSL_1750 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 38.923$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.398 W/kg

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

Reference Value = 0.6080 V/m; Power Drift = -0.16 dB

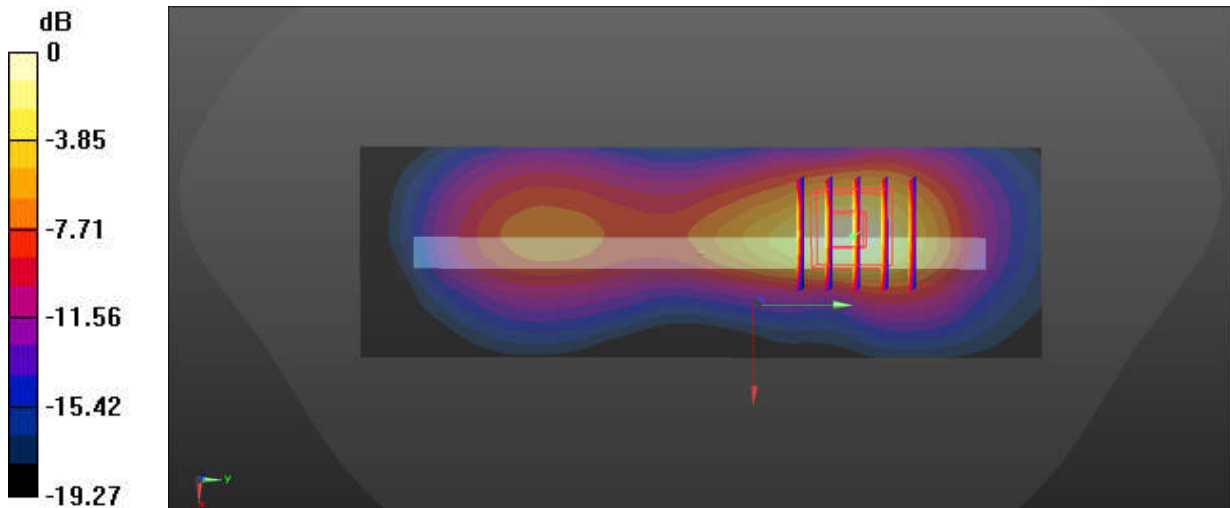
Peak SAR (extrapolated) = 0.507 W/kg

SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.147 W/kg

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

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

Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.426 W/kg = -3.71 dBW/kg

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

Date: 2025/3/5

35_FR1 n66_40M_QPSK_108RB_54Offset_DFT-15_LeftSide_10mm_Ch352000

Communication System: UID 0, 5G NR (0); Frequency: 1760 MHz; Duty Cycle: 1:1
 Medium: HSL_1750 Medium parameters used: $f = 1760$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 38.945$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.94, 7.08, 7.5); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
 Maximum value of SAR (interpolated) = 0.398 W/kg

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

Reference Value = 7.361 V/m; Power Drift = 0.08 dB

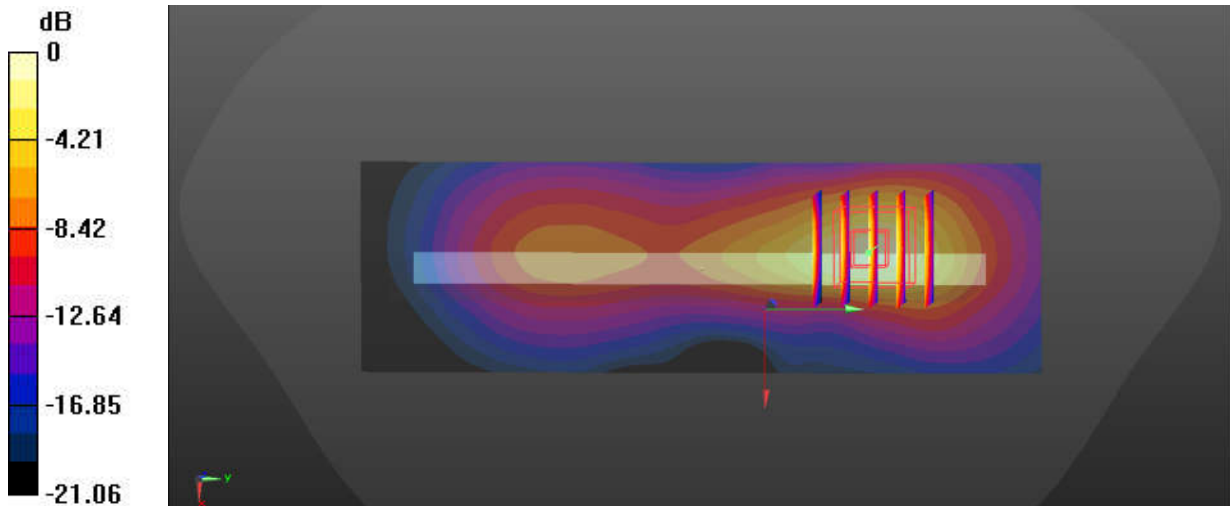
Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.141 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 0.436 W/kg



0 dB = 0.436 W/kg = -3.61 dBW/kg

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

Date: 2025/2/8

36_GSM1900_GPRS (4 Tx slots)_Bottom Side_10mm_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; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.156 W/kg

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

Reference Value = 10.53 V/m; Power Drift = -0.14 dB

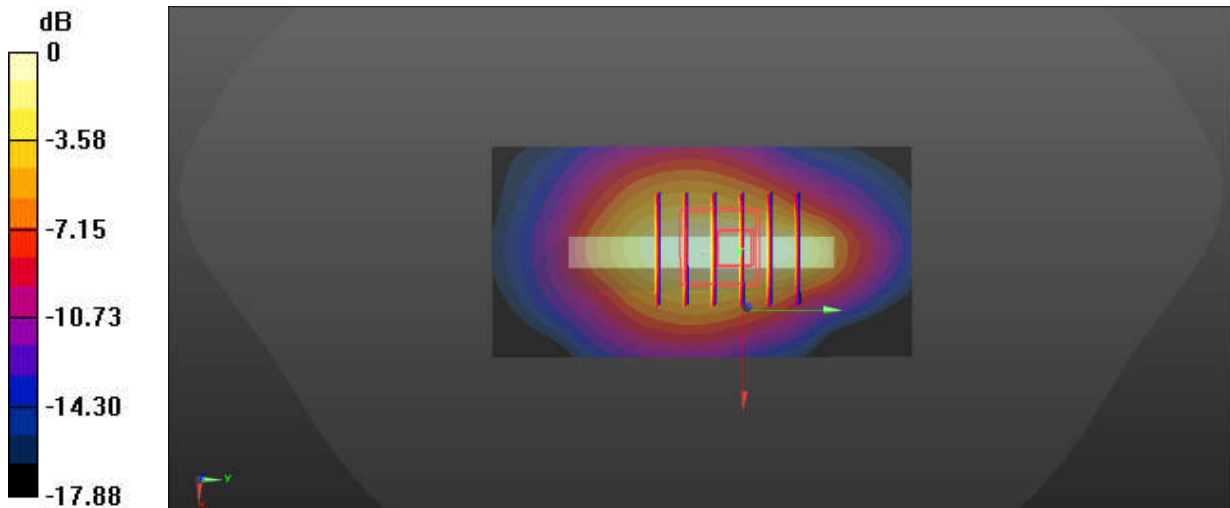
Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.058 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

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

Date: 2025/2/8

37_WCDMA II_RMC 12.2Kbps_Top Side_10mm_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; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.539 W/kg

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

Reference Value = 17.00 V/m; Power Drift = -0.08 dB

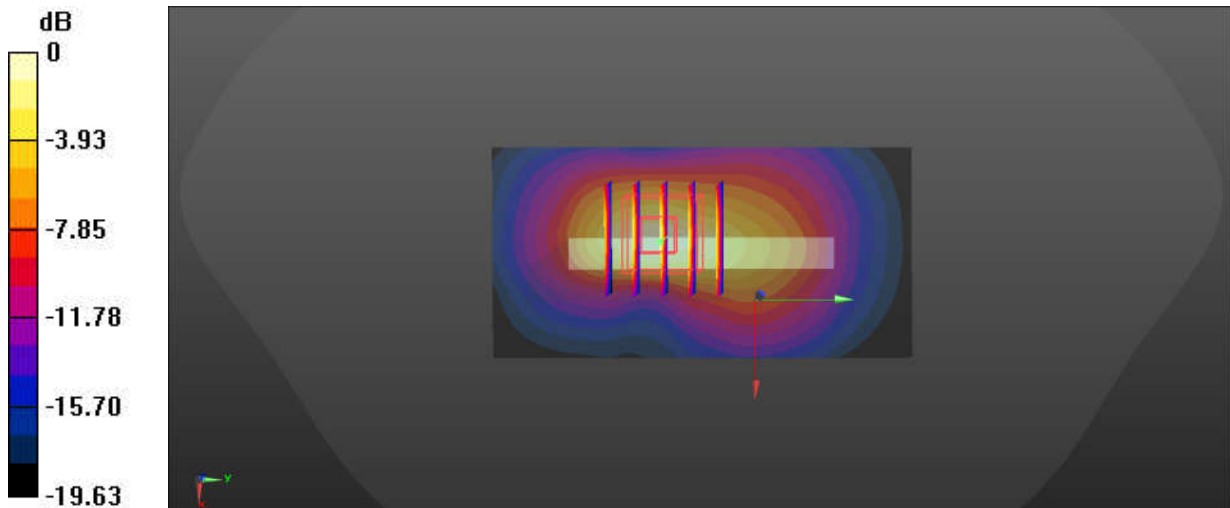
Peak SAR (extrapolated) = 0.664 W/kg

SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.176 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.3%

Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

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

Date: 2025/2/8

38_LTE Band 2_20M_QPSK_50RB_0Offset_Left Side_10mm_Ch18900

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

Medium: HSL_1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.322 W/kg

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

Reference Value = 6.866 V/m; Power Drift = 0.14 dB

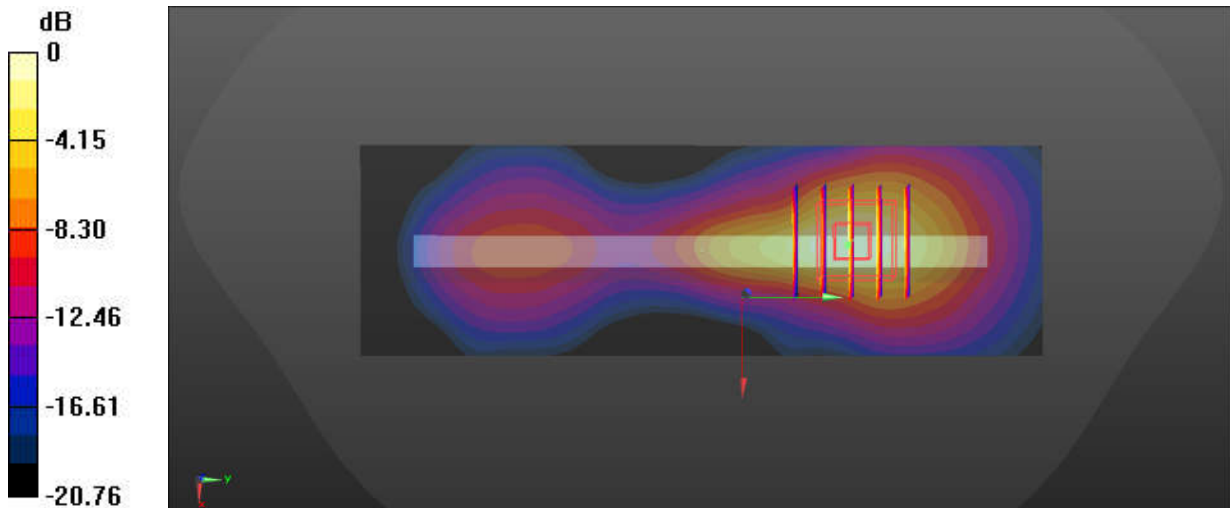
Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.108 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.4%

Maximum value of SAR (measured) = 0.311 W/kg



0 dB = 0.311 W/kg = -5.07 dBW/kg

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

Date: 2025/2/8

39_FR1 n2_20M_QPSK_50RB_28Offset_DFT-15_Left Side_10mm_Ch380000

Communication System: UID 0, 5G NR (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.53$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.95, 7.09, 7.51); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.351 W/kg

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

Reference Value = 7.024 V/m; Power Drift = -0.18 dB

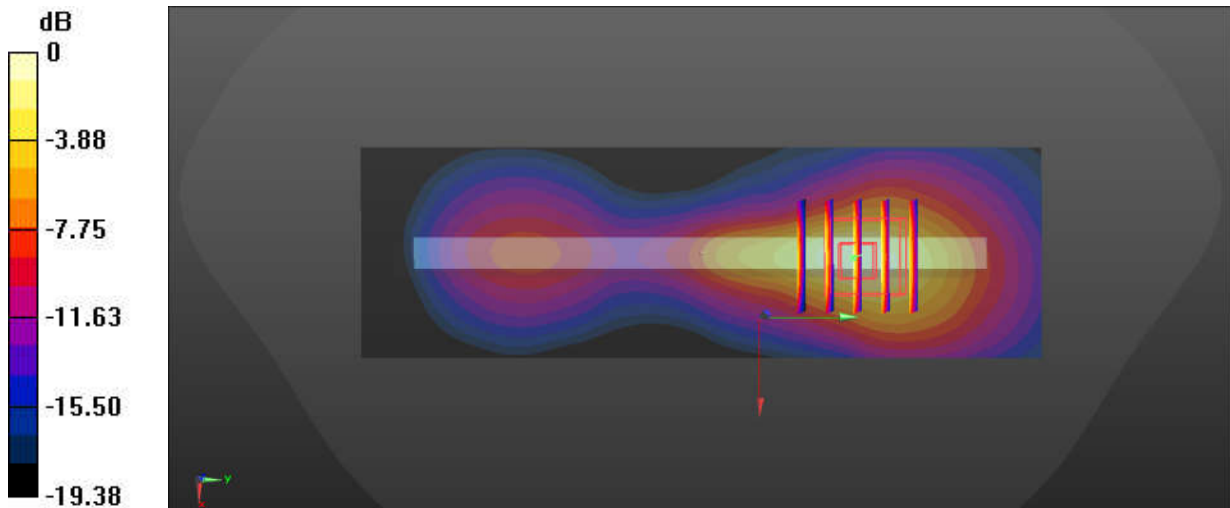
Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.122 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.3%

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



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

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

Date: 2025/2/14

40_LTE Band 7_20M_QPSK_1RB_0Offset_Top Side_10mm_Ch21100

Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.753$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.757 W/kg

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

Reference Value = 6.858 V/m; Power Drift = 0.00 dB

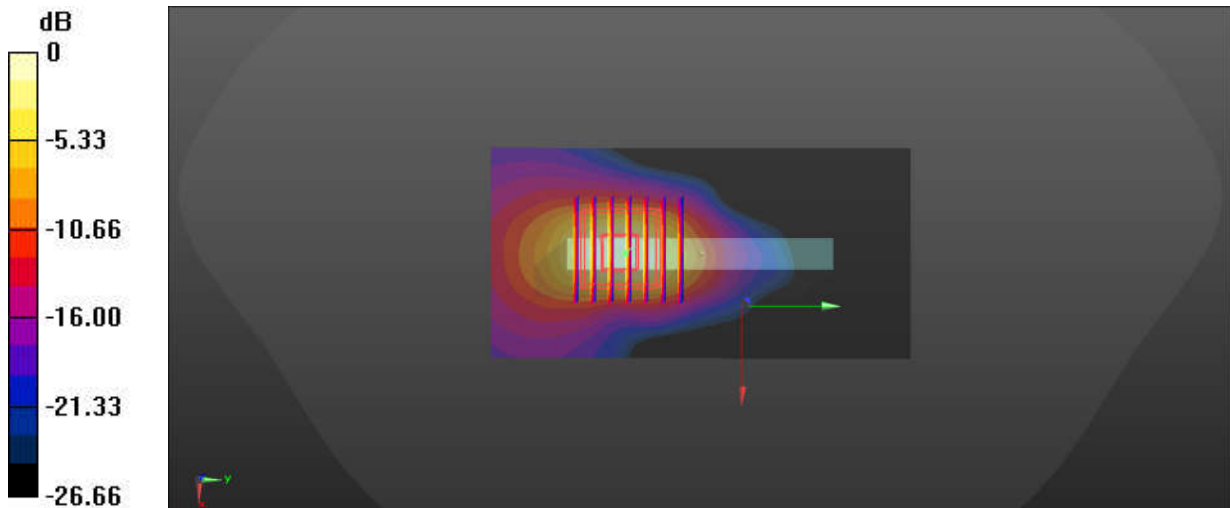
Peak SAR (extrapolated) = 0.847 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.166 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.1%

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

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

Date: 2025/2/14

41_LTE Band 38_20M_QPSK_1RB_0Offset_Top Side_10mm_Ch38000

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

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.893$ S/m; $\epsilon_r = 37.67$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.368 W/kg

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

Reference Value = 3.447 V/m; Power Drift = -0.15 dB

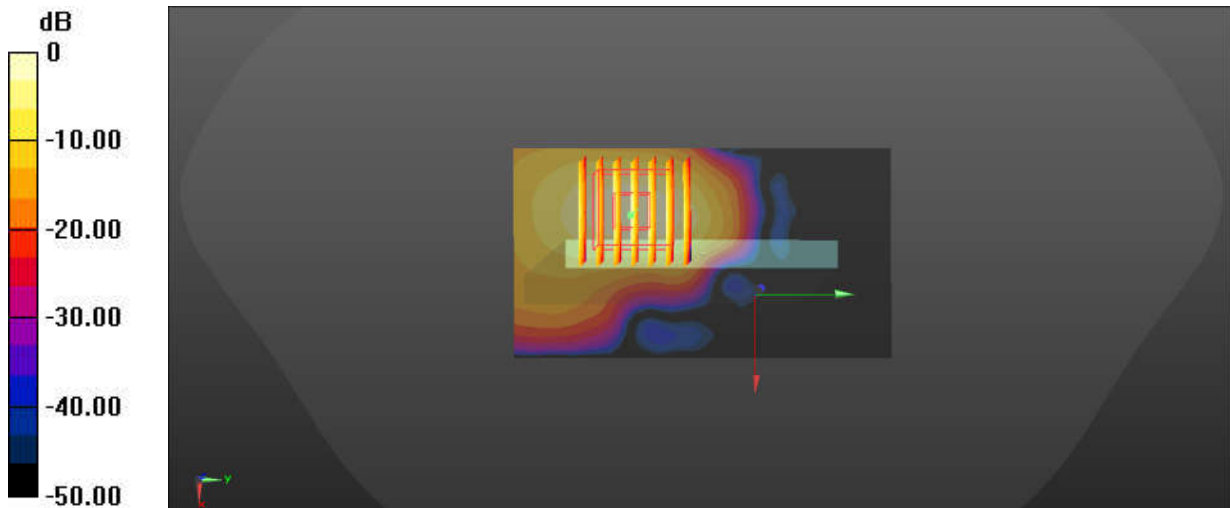
Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.083 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 0.345 W/kg



0 dB = 0.345 W/kg = -4.62 dBW/kg

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

Date: 2025/2/14

42_LTE Band 41_20M_QPSK_1RB_0Offset_Top Side_10mm_Ch39750

Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59
 Medium: HSL_2600 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 37.673$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x91x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.231 W/kg

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

Reference Value = 2.448 V/m; Power Drift = -0.14 dB

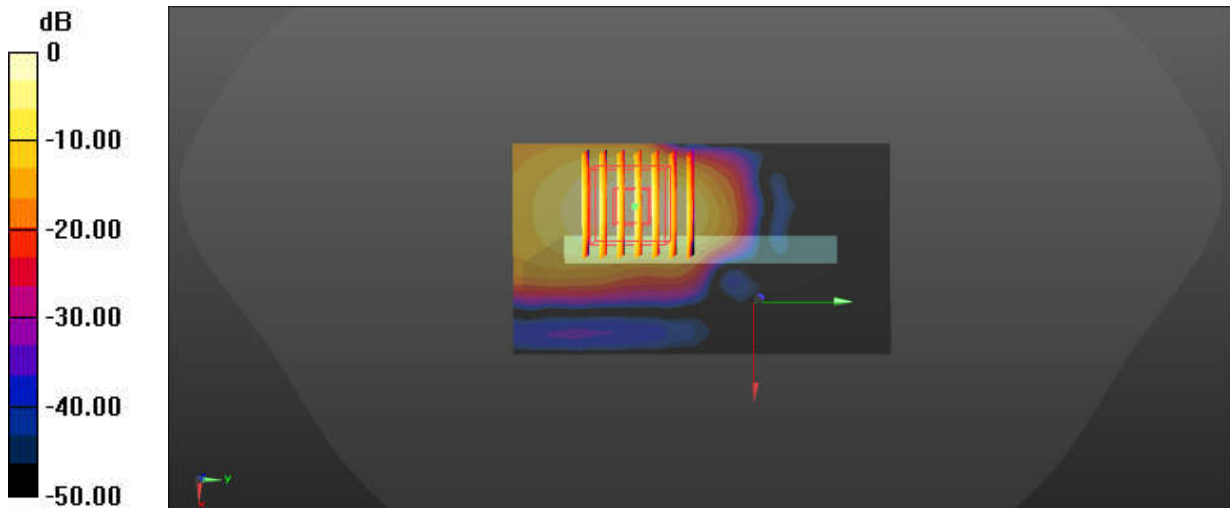
Peak SAR (extrapolated) = 0.247 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

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

Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

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

Date: 2025/2/14

43_FR1 n7_50M_QPSK_1RB_1Offset_DFT-15_Top Side_10mm_Ch507000

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.846$ S/m; $\epsilon_r = 37.753$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.789 W/kg

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

Reference Value = 6.867 V/m; Power Drift = 0.06 dB

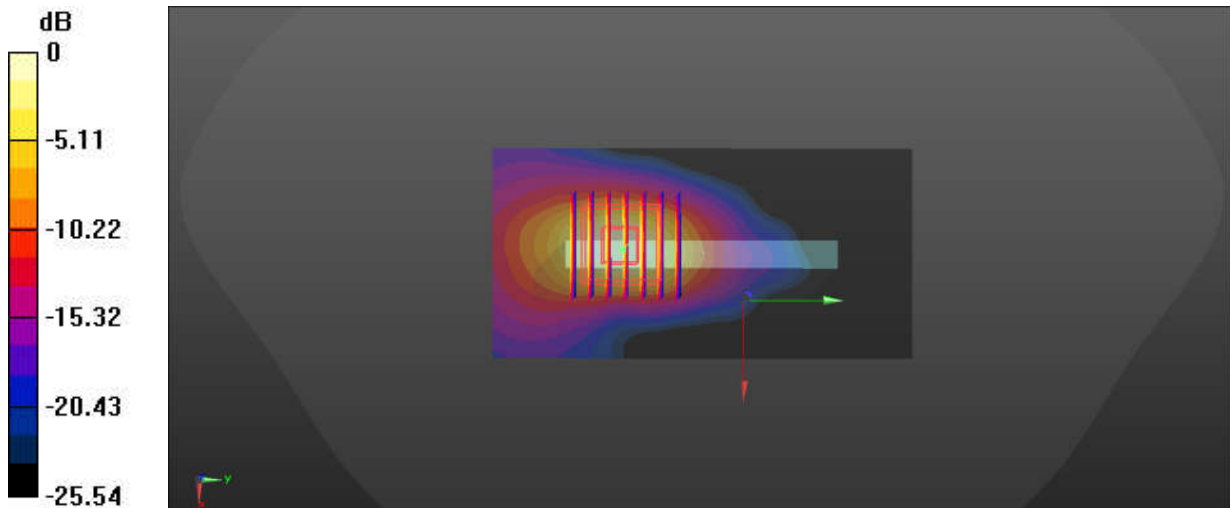
Peak SAR (extrapolated) = 0.916 W/kg

SAR(1 g) = 0.439 W/kg; SAR(10 g) = 0.187 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 50.3%

Maximum value of SAR (measured) = 0.741 W/kg



0 dB = 0.741 W/kg = -1.30 dBW/kg

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

Date: 2025/2/14

44_FR1 n38_40M_QPSK_50RB_28Offset_DFT-30_Top Side_10mm_Ch519000

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

Medium: HSL_2600 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.893$ S/m; $\epsilon_r = 37.67$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.338 W/kg

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

Reference Value = 4.446 V/m; Power Drift = -0.03 dB

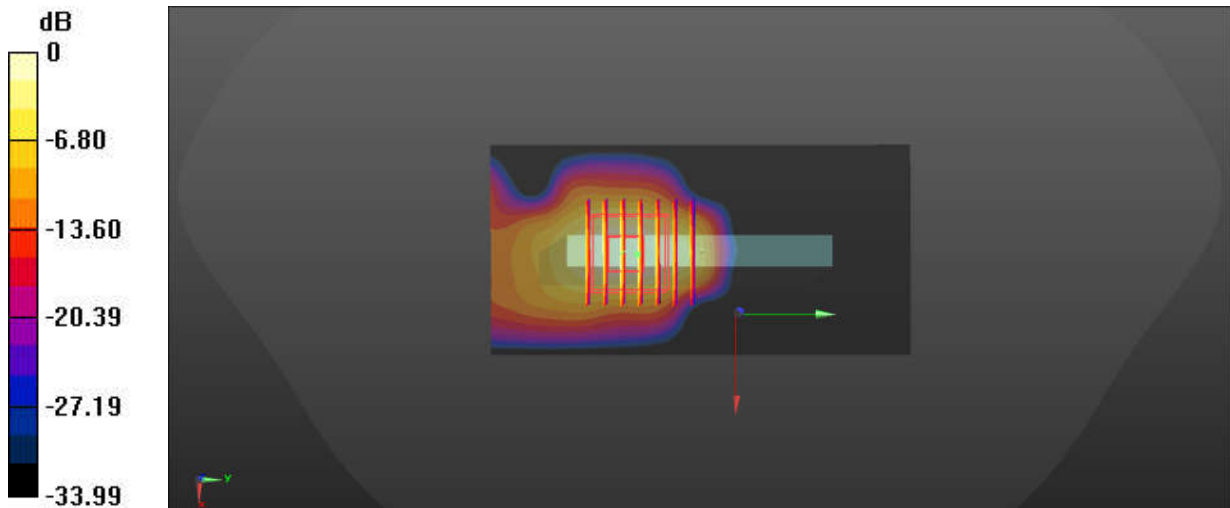
Peak SAR (extrapolated) = 0.419 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 49%

Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

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

Date: 2025/2/14

45_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Bottom Side_10mm_Ch518598

Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
 Medium: HSL_2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.891$ S/m; $\epsilon_r = 37.673$; $\rho = 1000$ kg/m³
 Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.68, 6.85, 7.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.404 W/kg

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

Reference Value = 13.87 V/m; Power Drift = 0.07 dB

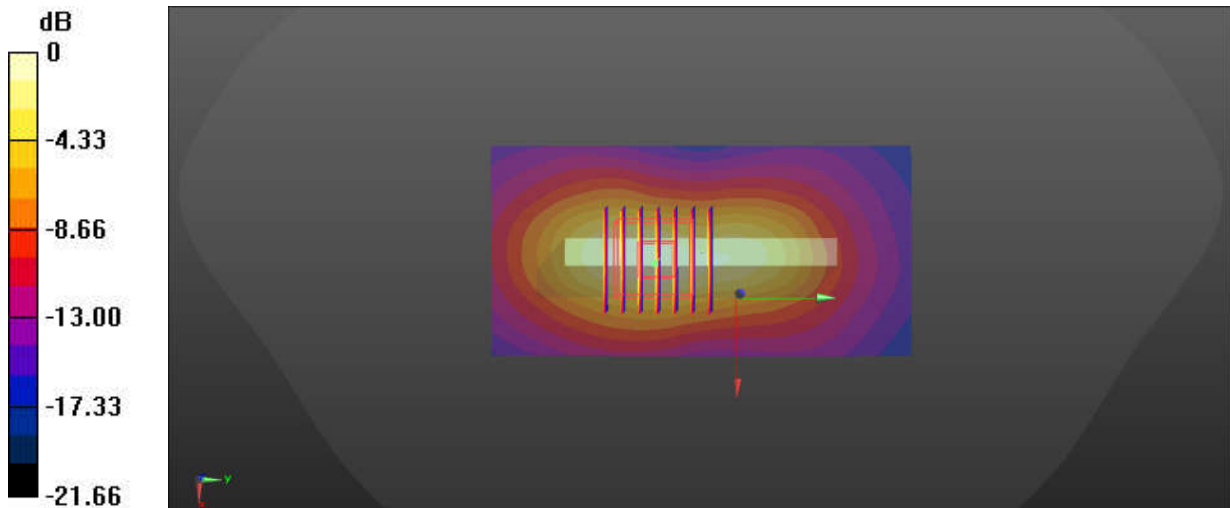
Peak SAR (extrapolated) = 0.492 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.127 W/kg

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

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

Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg = -3.88 dBW/kg

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

Date: 2025/2/6

46_Bluetooth_DH5 1Mbps_Back_10mm_Ch0

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.302
 Medium: HSL_2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.774$ S/m; $\epsilon_r = 37.875$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.0834 W/kg

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

Reference Value = 3.303 V/m; Power Drift = 0.01 dB

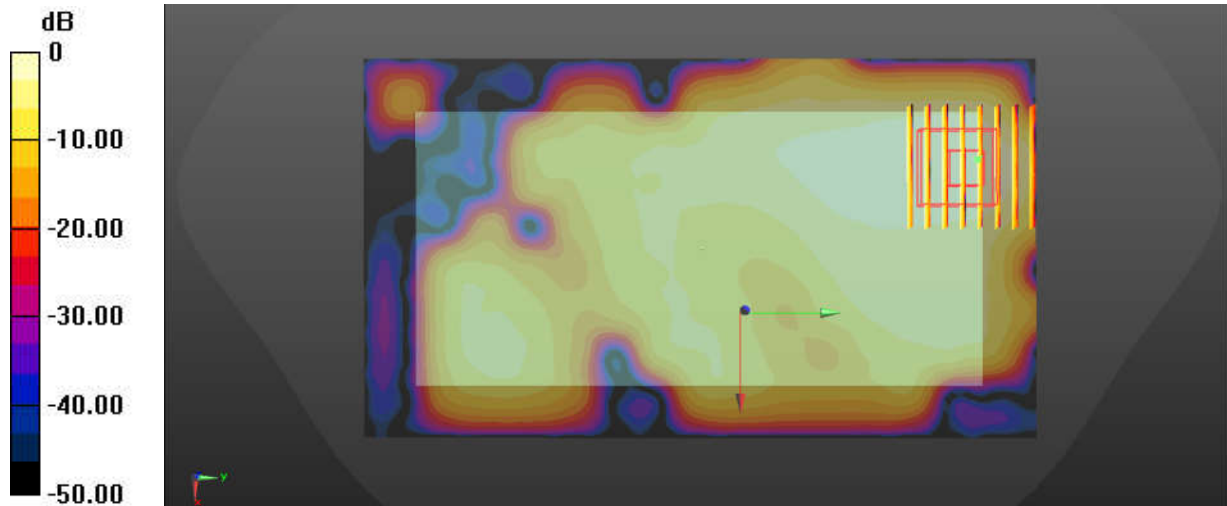
Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.024 W/kg

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 46.3%

Maximum value of SAR (measured) = 0.0769 W/kg



0 dB = 0.0769 W/kg = -11.14 dBW/kg

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

Date: 2025/2/6

47_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.004

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

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.82, 6.98, 7.39); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.0997 W/kg

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

Reference Value = 3.078 V/m; Power Drift = -0.11 dB

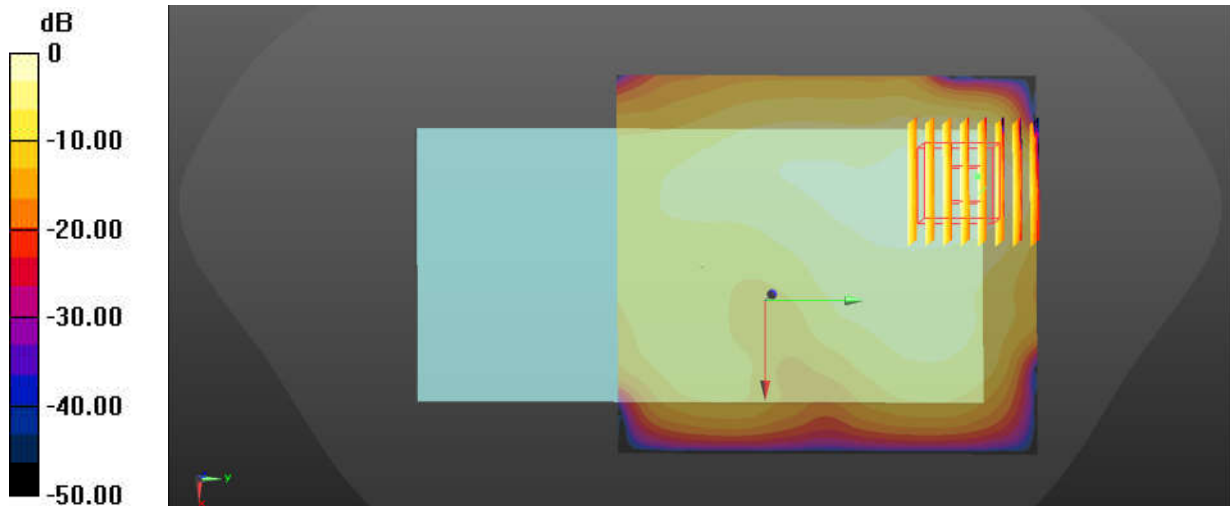
Peak SAR (extrapolated) = 0.113 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.028 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47%

Maximum value of SAR (measured) = 0.0887 W/kg



0 dB = 0.0887 W/kg = -10.52 dBW/kg

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

Date: 2025/2/15

48_WLAN5GHz_802.11ac-VHT80 MCS0_Top Side_10mm_Ch42

Communication System: UID 0, WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1.125

Medium: HSL_5250 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.486$ S/m; $\epsilon_r = 34.985$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °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 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (51x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

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

Reference Value = 4.628 V/m; Power Drift = -0.05 dB

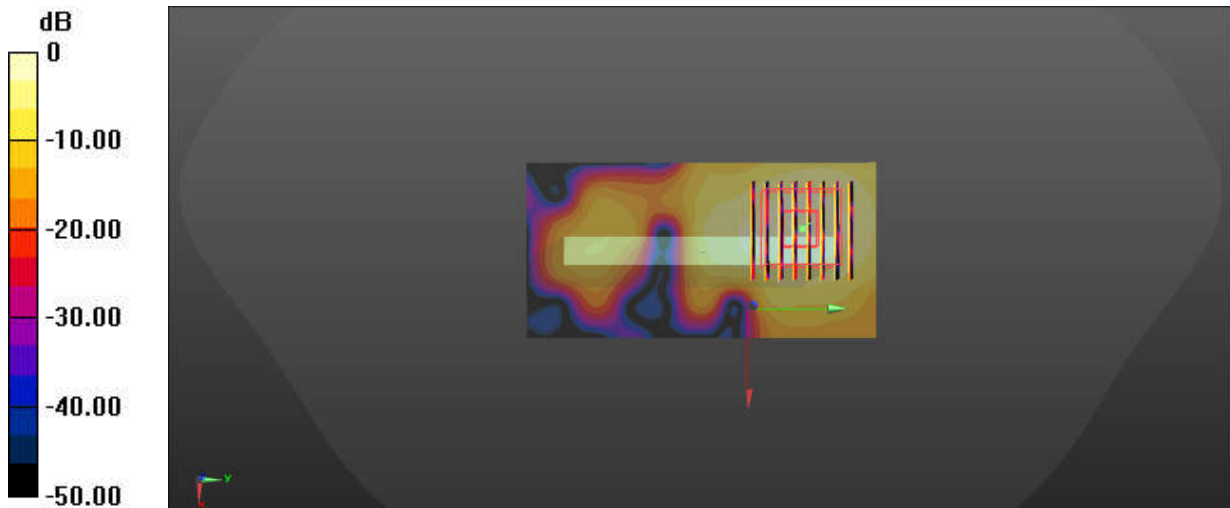
Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.049 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62%

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



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

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

Date: 2025/2/15

49_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.125

Medium: HSL_5750 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.048$ S/m; $\epsilon_r = 34.214$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °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 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Area Scan (121x111x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.960 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.06 dB

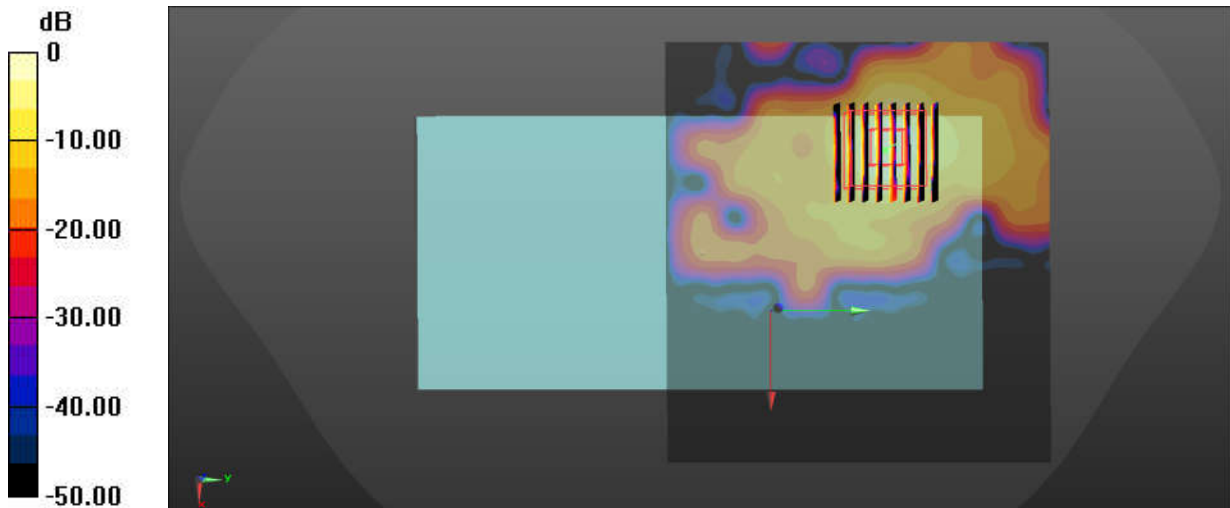
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.077 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 59.1%

Maximum value of SAR (measured) = 0.831 W/kg



0 dB = 0.831 W/kg = -0.80 dBW/kg

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

Date: 2025/2/4

50_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_Ch23095

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

Medium: HSL_750 Medium parameters used: $f = 708 \text{ MHz}$; $\sigma = 0.894 \text{ S/m}$; $\epsilon_r = 42.925$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.156 W/kg

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

Reference Value = 14.03 V/m; Power Drift = -0.15 dB

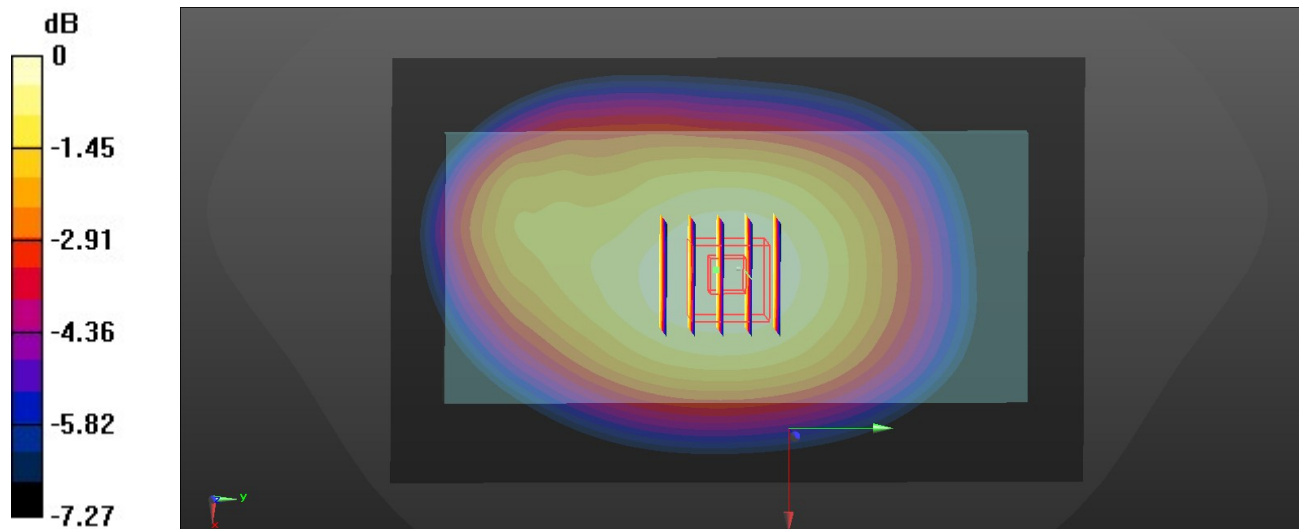
Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.101 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.3%

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

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

Date: 2025/2/4

51_LTE Band 13_10M_QPSK_1RB_0Offset_Back_15mm_Ch23230

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

Medium: HSL_750 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.921 \text{ S/m}$; $\epsilon_r = 42.775$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.81, 8.75, 9.26); Calibrated: 2024/8/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2024/8/30
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 0.214 W/kg

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

Reference Value = 15.97 V/m; Power Drift = -0.09 dB

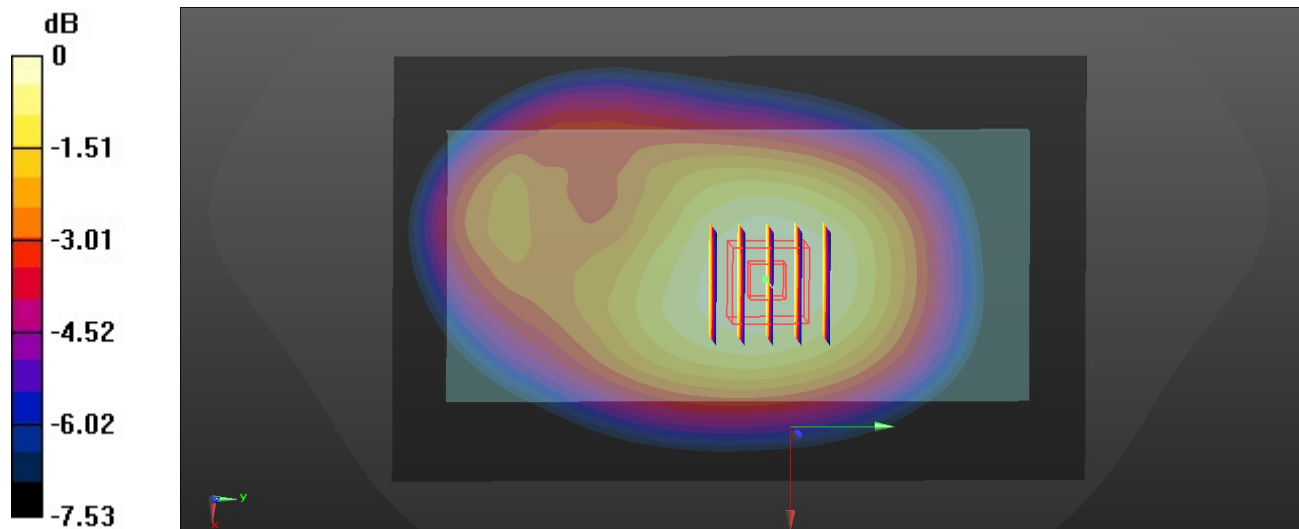
Peak SAR (extrapolated) = 0.228 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.139 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79%

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg