

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

Date: 2025/5/11

01_GSM850_GPRS (2 Tx slots)_Right Cheek_Ch189

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15
 Medium: HSL_835 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 42.765$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.380 W/kg

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

Reference Value = 1.610 V/m; Power Drift = 0.02 dB

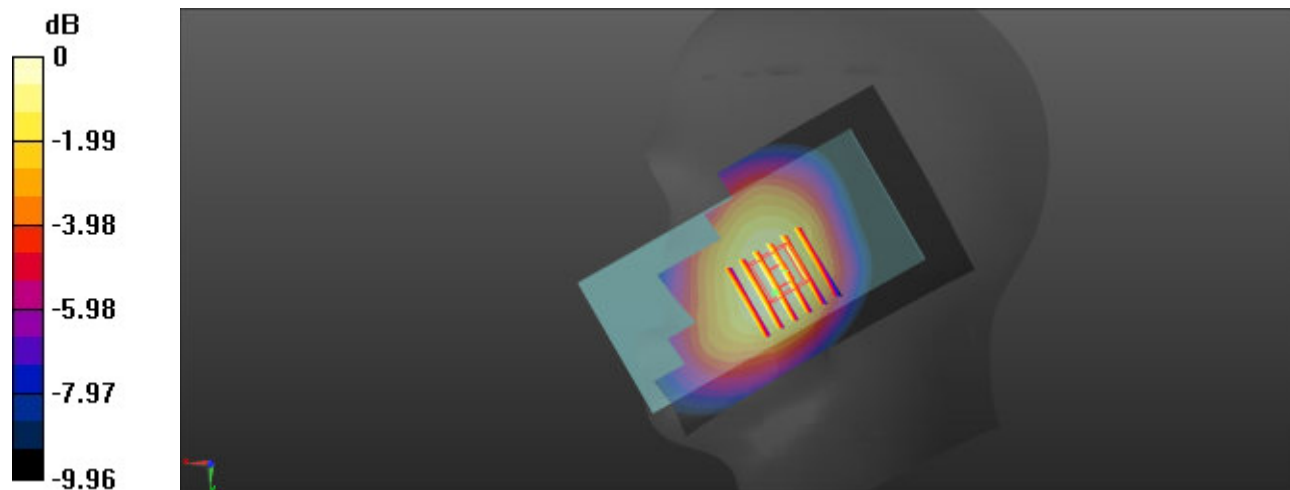
Peak SAR (extrapolated) = 0.398 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.271 W/kg

Smallest distance from peaks to all points 3 dB below = 25.3 mm

Ratio of SAR at M2 to SAR at M1 = 85.2%

Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

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

Date: 2025/5/11

02_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; $\sigma = 0.905$ S/m; $\epsilon_r = 41.115$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.418 W/kg

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

Reference Value = 5.510 V/m; Power Drift = -0.04 dB

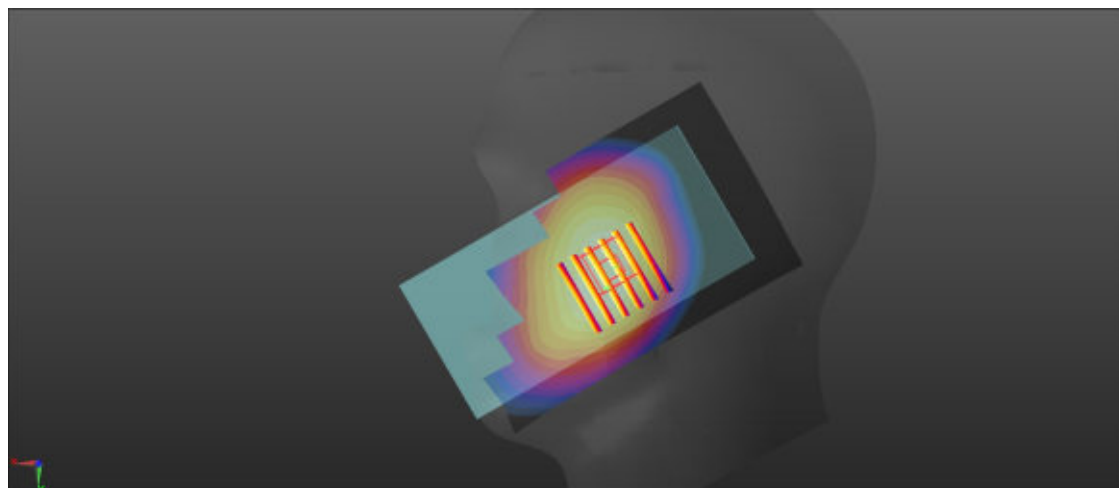
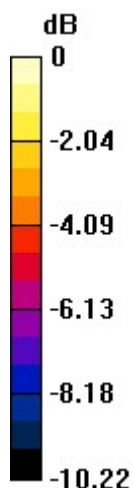
Peak SAR (extrapolated) = 0.444 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.298 W/kg

Smallest distance from peaks to all points 3 dB below = 21.8 mm

Ratio of SAR at M2 to SAR at M1 = 85.3%

Maximum value of SAR (measured) = 0.420 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

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

Date: 2025/5/11

03_LTE Band 5_10M_QPSK_1RB_25Offset_Right Cheek_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.114$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

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

Reference Value = 23.09 V/m; Power Drift = -0.15 dB

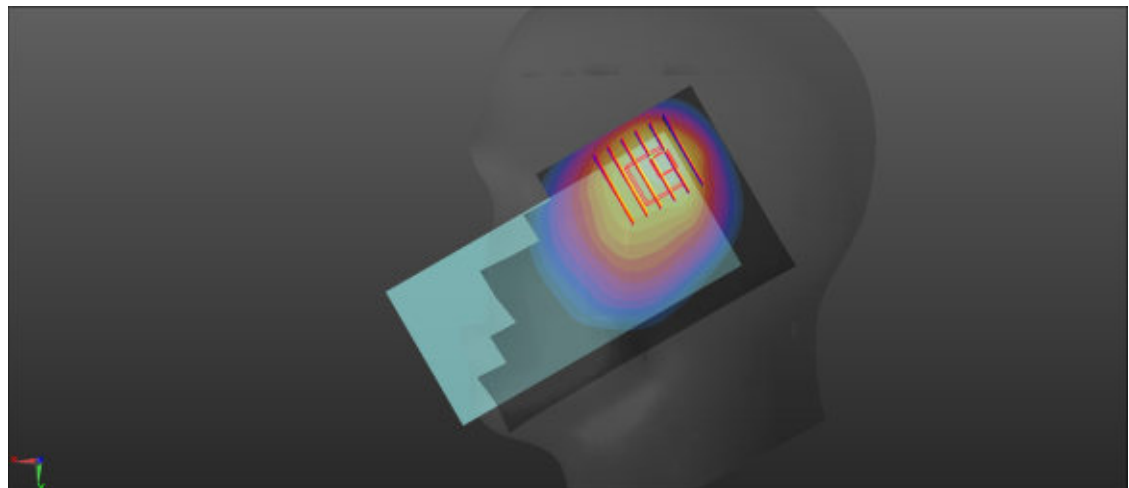
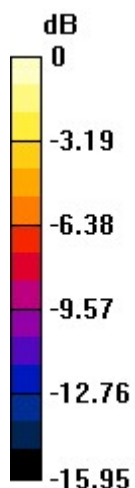
Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.484 W/kg

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

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

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



0 dB = 1.10 W/kg = 0.41 dBW/kg

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

Date: 2025/5/15

04_LTE Band 7_20M_QPSK_1RB_49Offset_Right Cheek_Ch21100

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 37.756$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 6.660 V/m; Power Drift = -0.06 dB

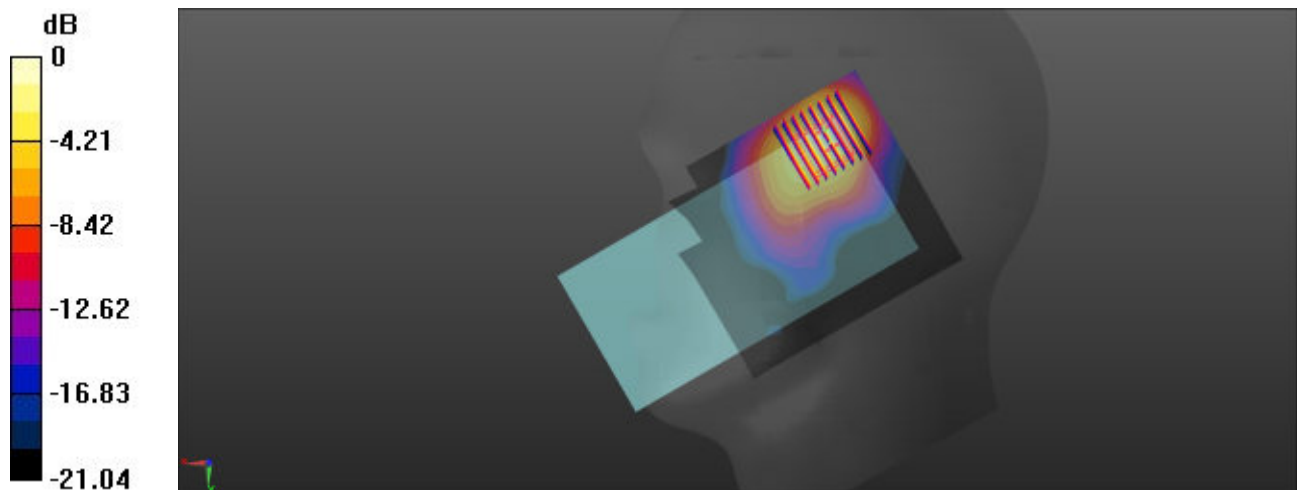
Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 12.7 mm

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

Maximum value of SAR (measured) = 0.860 W/kg



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

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

Date: 2025/5/15

05_LTE Band 41_20M_QPSK_1RB_49Offset_Right Cheek_Ch40400

Communication System: UID 0, LTE (0); Frequency: 2571 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2571$ MHz; $\sigma = 1.881$ S/m; $\epsilon_r = 37.699$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.29 W/kg

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

Reference Value = 8.296 V/m; Power Drift = -0.13 dB

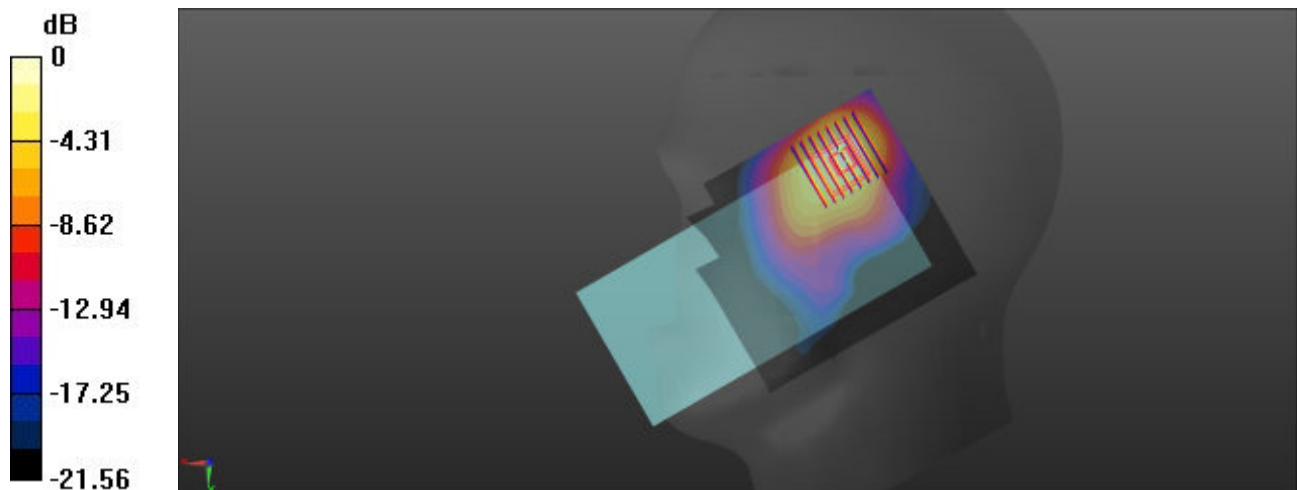
Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.755 W/kg; SAR(10 g) = 0.405 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.7%

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

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

Date: 2025/5/12

06_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.303

Medium: HSL_2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 37.918$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

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

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

Reference Value = 4.789 V/m; Power Drift = 0.07 dB

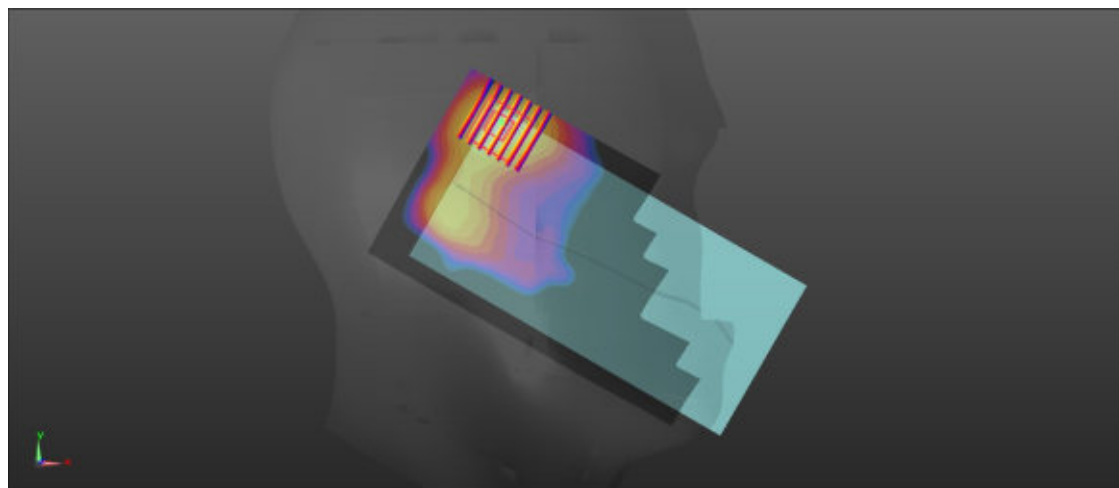
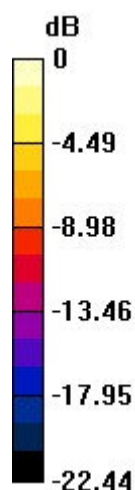
Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.042 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.7%

Maximum value of SAR (measured) = 0.132 W/kg



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

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

Date: 2025/5/12

07_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.805$ S/m; $\epsilon_r = 37.886$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x131x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.921 W/kg

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

Reference Value = 7.732 V/m; Power Drift = 0.04 dB

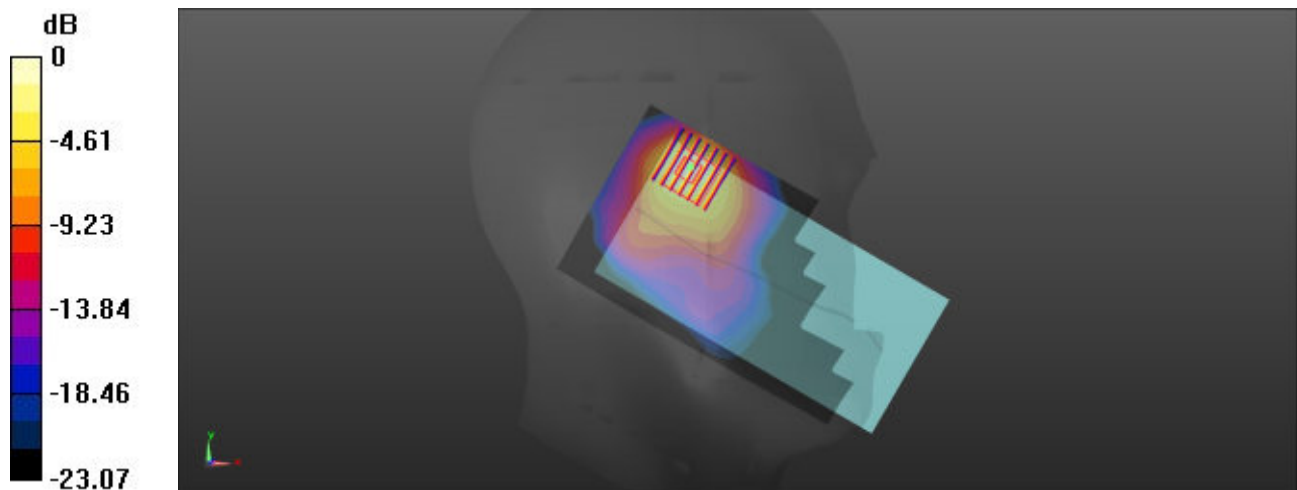
Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.274 W/kg

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

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

Maximum value of SAR (measured) = 0.863 W/kg



0 dB = 0.921 W/kg = -0.36 dBW/kg

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

Date: 2025/5/16

08_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch58

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

Medium: HSL_5250 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.749$ S/m; $\epsilon_r = 35.203$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.15, 6.08, 6.01); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.646 W/kg

Zoom Scan (10x10x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.704 V/m; Power Drift = -0.02 dB

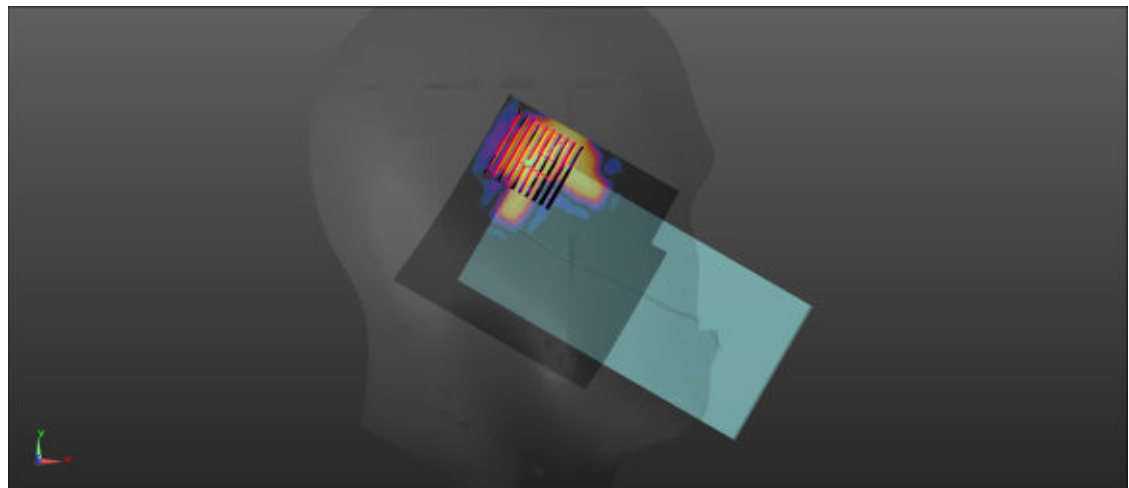
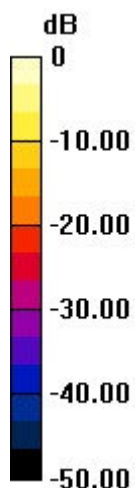
Peak SAR (extrapolated) = 0.889 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.051 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.6%

Maximum value of SAR (measured) = 0.563 W/kg



0 dB = 0.646 W/kg = -1.90 dBW/kg

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

Date: 2025/5/14

09_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: HSL_5600 Medium parameters used: $f = 5530$ MHz; $\sigma = 5.122$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.5, 5.44, 5.37); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.551 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 = 0.08 dB

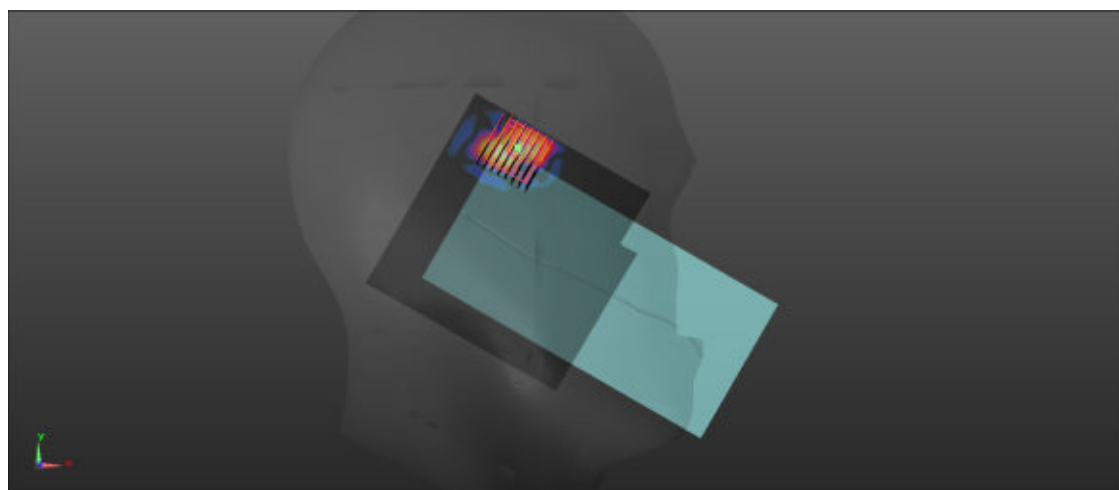
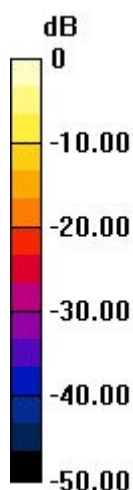
Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.031 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

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

Maximum value of SAR (measured) = 0.410 W/kg



0 dB = 0.551 W/kg = -2.59 dBW/kg

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

Date: 2025/5/17

10_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch155

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

Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.122$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.47, 5.41, 5.34); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.490 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.09 dB

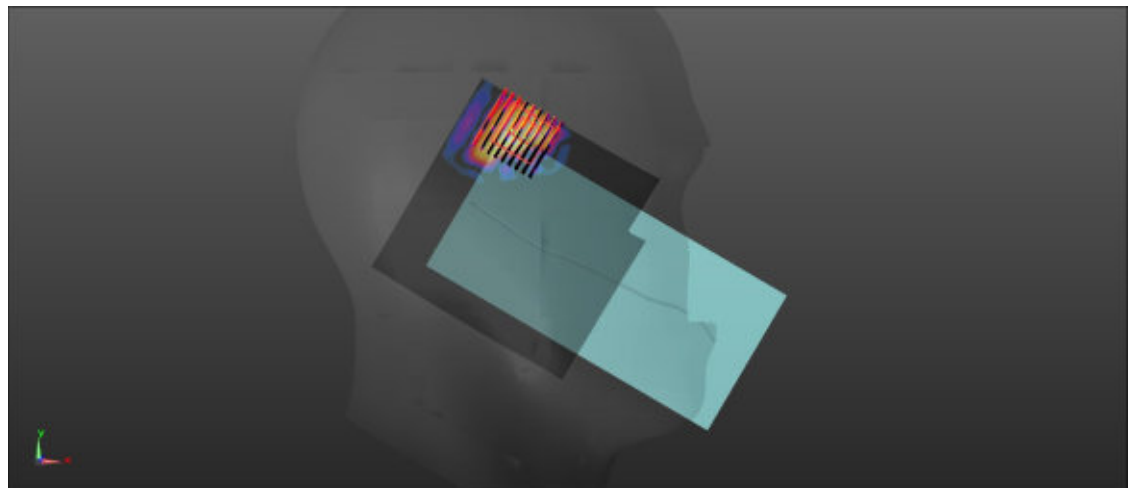
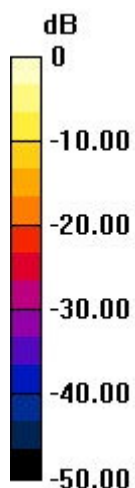
Peak SAR (extrapolated) = 0.628 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 55.6%

Maximum value of SAR (measured) = 0.359 W/kg



0 dB = 0.490 W/kg = -3.10 dBW/kg

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

Date: 2025/5/11

11_GSM850_GPRS (2 Tx slots)_Back_5mm_Ch128

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
 Medium: HSL_835 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.263$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 25.34 V/m; Power Drift = -0.12 dB

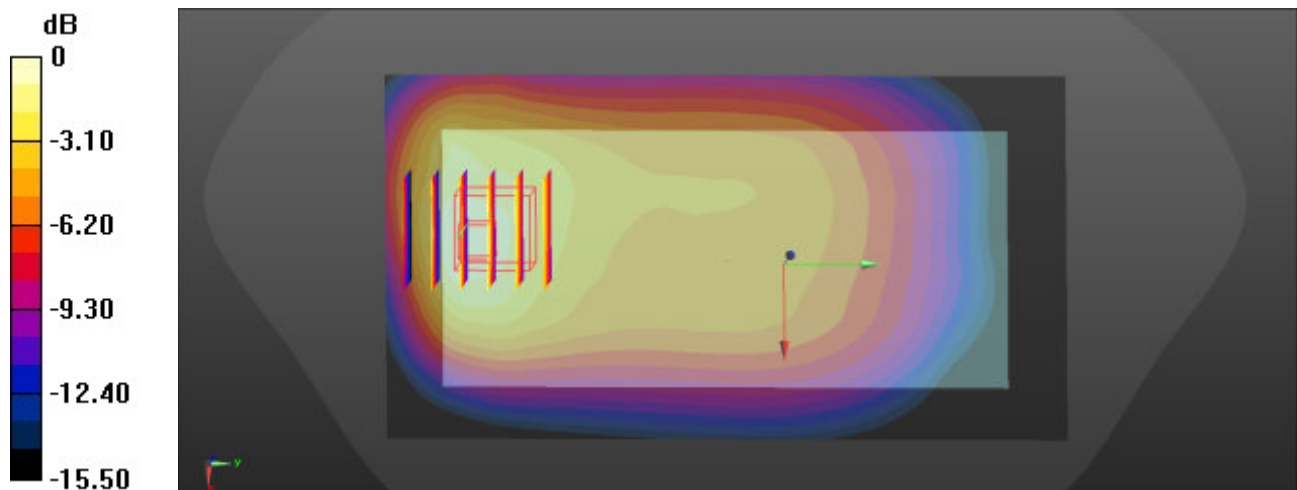
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.631 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 0.15 dBW/kg

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

Date: 2025/5/11

12_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.08 W/kg

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

Reference Value = 18.72 V/m; Power Drift = -0.15 dB

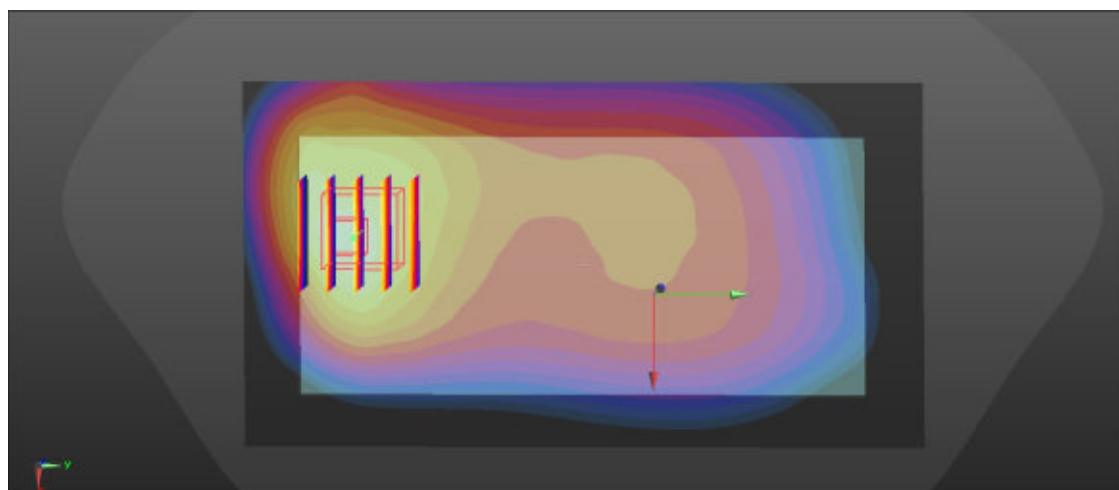
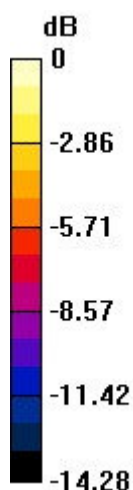
Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.474 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.3%

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



0 dB = 1.08 W/kg = 0.33 dBW/kg

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

Date: 2025/5/11

13_LTE Band 5_10M_QPSK_1RB_25Offset_Back_5mm_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.114$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 4.046 V/m; Power Drift = -0.01 dB

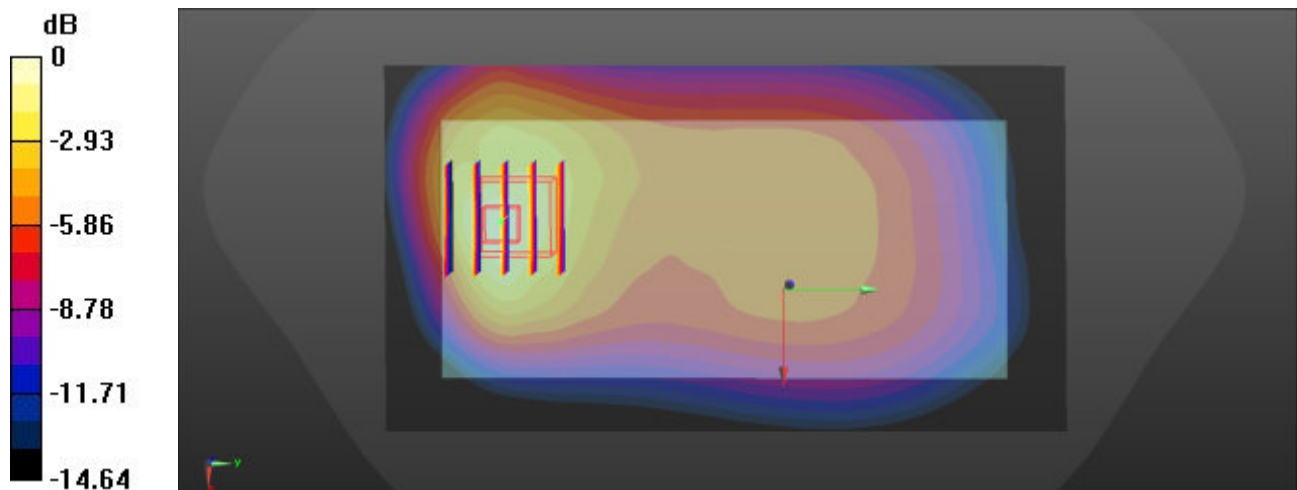
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.564 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.6%

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



0 dB = 1.35 W/kg = 1.30 dBW/kg

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

Date: 2025/5/15

14_LTE Band 7_20M_QPSK_1RB_49Offset_Bottom Side_5mm_Ch21100

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 37.756$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 2.29 W/kg

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

Reference Value = 21.18 V/m; Power Drift = -0.05 dB

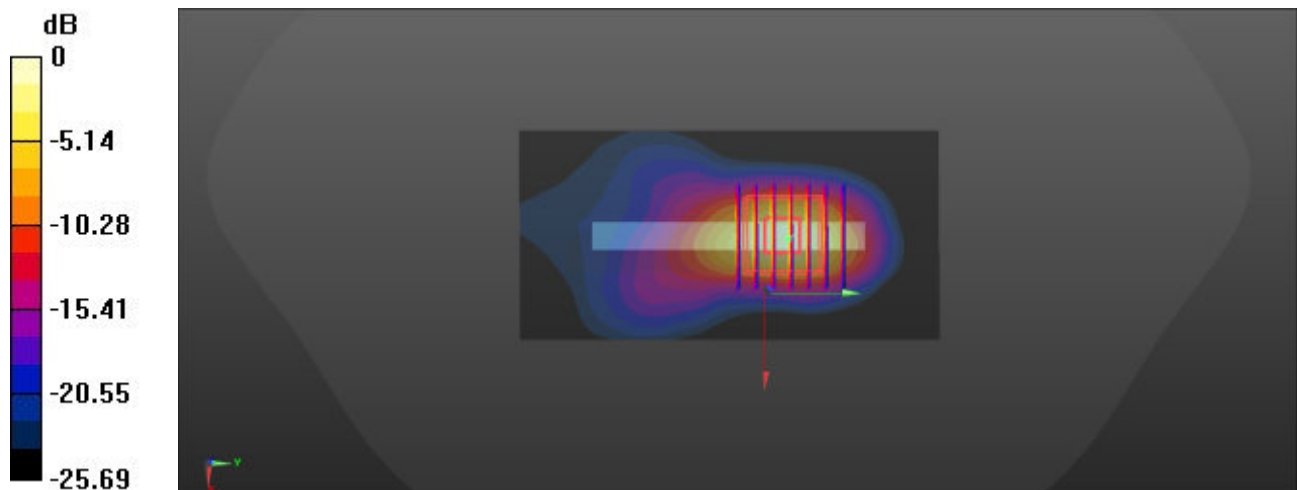
Peak SAR (extrapolated) = 2.64 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.405 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46.6%

Maximum value of SAR (measured) = 2.07 W/kg



0 dB = 2.29 W/kg = 3.60 dBW/kg

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

Date: 2025/5/15

15_LTE Band 41_20M_QPSK_1RB_49Offset_Bottom Side_5mm_Ch40140

Communication System: UID 0, LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2545$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 37.739$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 2.08 W/kg

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

Reference Value = 21.97 V/m; Power Drift = -0.06 dB

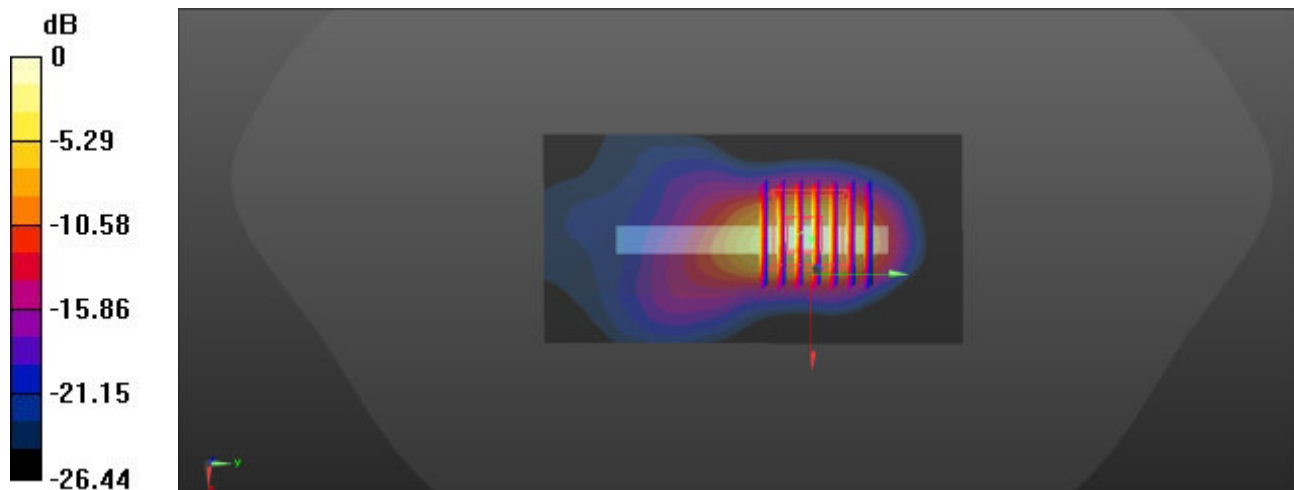
Peak SAR (extrapolated) = 2.54 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.431 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.6%

Maximum value of SAR (measured) = 1.97 W/kg



0 dB = 2.08 W/kg = 3.18 dBW/kg

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

Date: 2025/5/12

16_Bluetooth_DH5 1Mbps_Back_5mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.303

Medium: HSL_2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 37.918$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.230 W/kg

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

Reference Value = 1.820 V/m; Power Drift = 0.02 dB

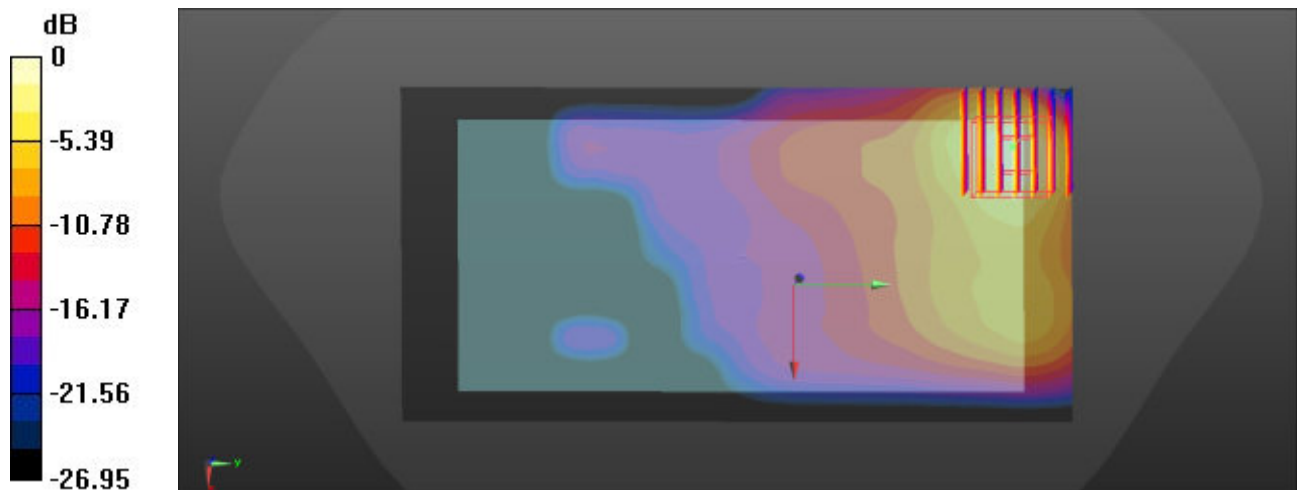
Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.060 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.4%

Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.230 W/kg = -6.38 dBW/kg

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

Date: 2025/5/12

17_ WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.766$ S/m; $\epsilon_r = 38.43$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.829 W/kg

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

Reference Value = 3.878 V/m; Power Drift = 0.17 dB

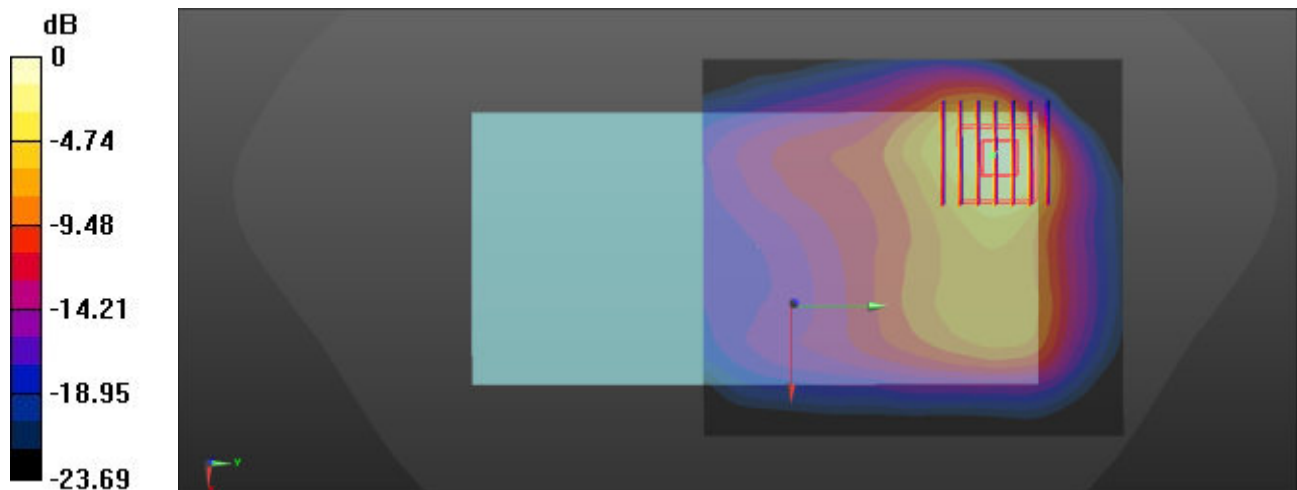
Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.203 W/kg

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

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

Maximum value of SAR (measured) = 0.708 W/kg



0 dB = 0.829 W/kg = -0.81 dBW/kg

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

Date: 2025/5/16

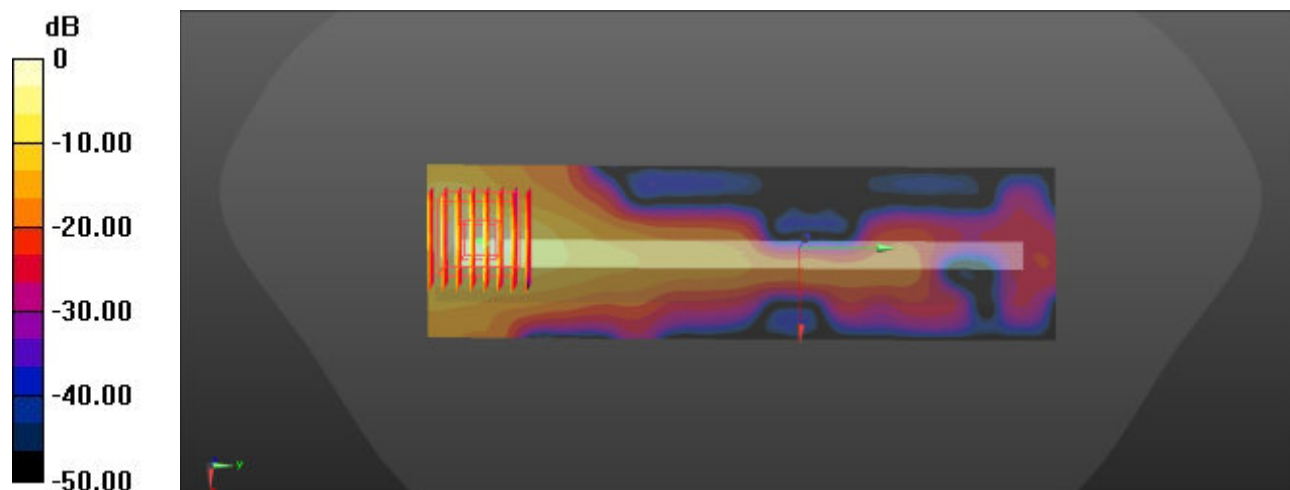
18_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_5mm_Ch42

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

Medium: HSL_5250 Medium parameters used : $f = 5210 \text{ MHz}$; $\sigma = 4.688 \text{ S/m}$; $\epsilon_r = 35.346$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.15, 6.08, 6.01); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x181x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$ Maximum value of SAR (interpolated) = 1.03 W/kg **Zoom Scan (8x8x7)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 2.461 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 2.32 W/kg **SAR(1 g) = 0.467 W/kg ; SAR(10 g) = 0.123 W/kg** Smallest distance from peaks to all points 3 dB below = 5.1 mm Ratio of SAR at M2 to SAR at M1 = 58.6% Maximum value of SAR (measured) = 1.14 W/kg 0 dB = 1.03 W/kg = 0.13 dBW/kg

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

Date: 2025/5/17

19_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_5mm_Ch155

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

Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.323$ S/m; $\epsilon_r = 34.25$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.47, 5.41, 5.34); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

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

Reference Value = 1.157 V/m; Power Drift = 0.02 dB

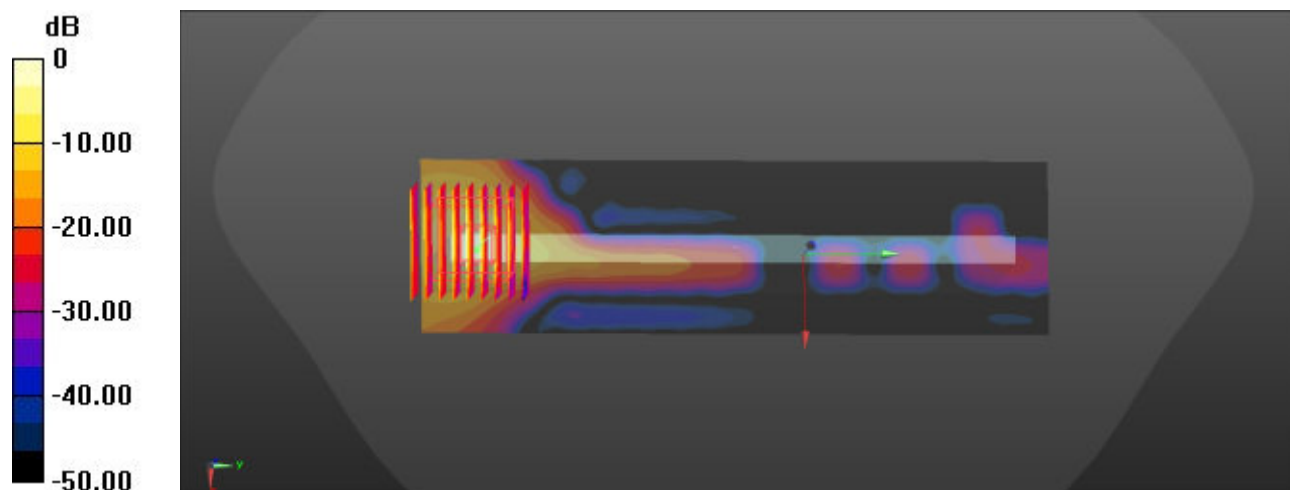
Peak SAR (extrapolated) = 2.87 W/kg

SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.135 W/kg

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

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

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



0 dB = 1.35 W/kg = 1.30 dBW/kg

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

Date: 2025/5/11

20_GSM850_GPRS (2 Tx slots)_Back_5mm_Ch128

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
 Medium: HSL_835 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.894$ S/m; $\epsilon_r = 41.263$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 25.34 V/m; Power Drift = -0.12 dB

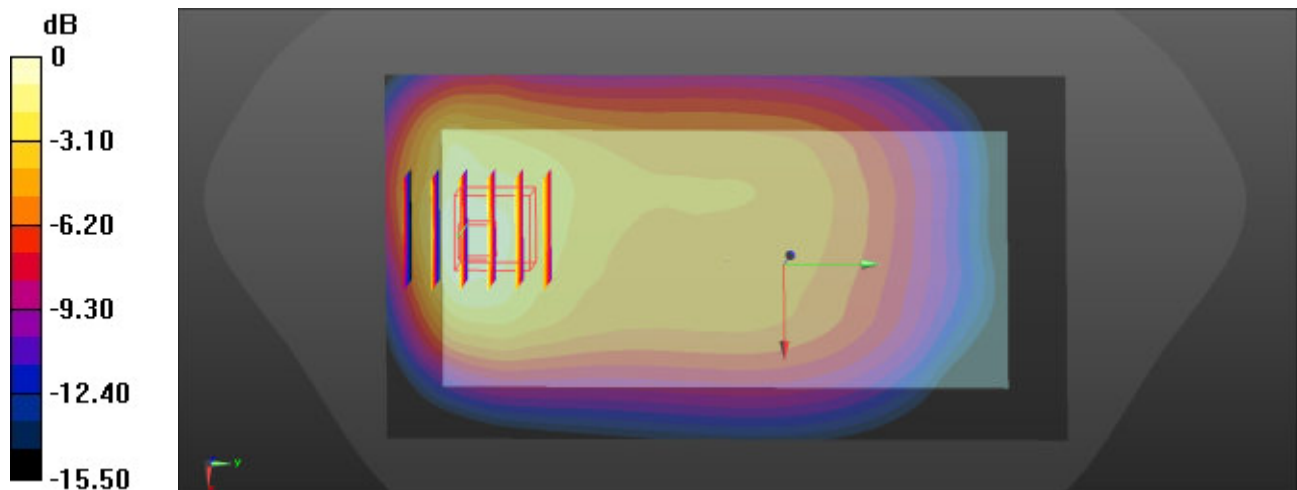
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.631 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.3%

Maximum value of SAR (measured) = 1.50 W/kg



0 dB = 1.50 W/kg = 0.15 dBW/kg

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

Date: 2025/5/11

21_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4233

Communication System: UID 0, UMTS (0); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 846.6$ MHz; $\sigma = 0.915$ S/m; $\epsilon_r = 40.99$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.08 W/kg

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

Reference Value = 18.72 V/m; Power Drift = -0.15 dB

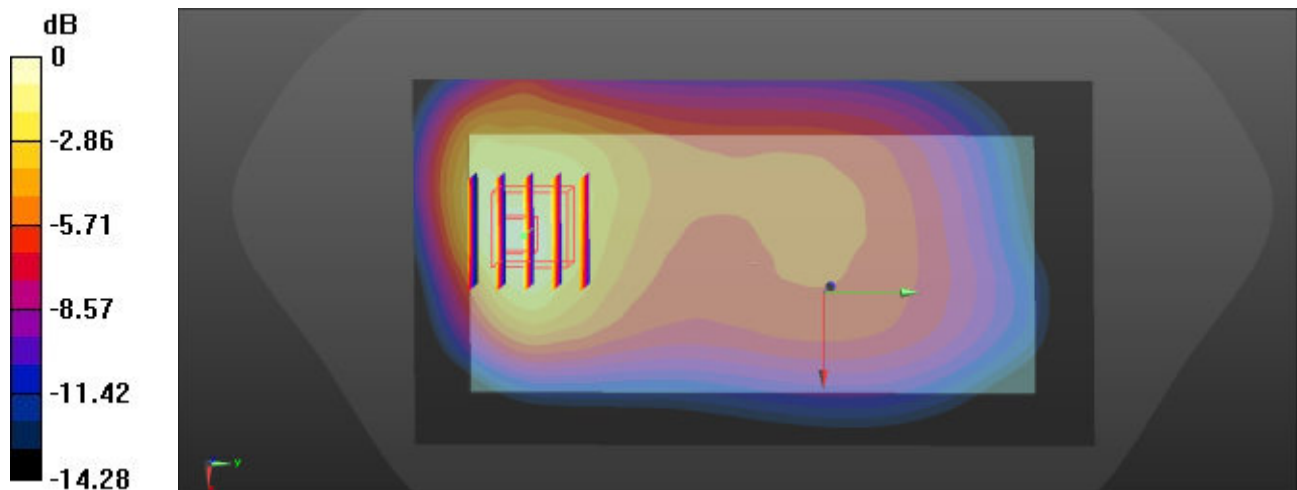
Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.474 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.3%

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



0 dB = 1.08 W/kg = 0.33 dBW/kg

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

Date: 2025/5/11

22_LTE Band 5_10M_QPSK_1RB_25Offset_Back_5mm_Ch20525

Communication System: UID 0, LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_835 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 41.114$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 4.046 V/m; Power Drift = -0.01 dB

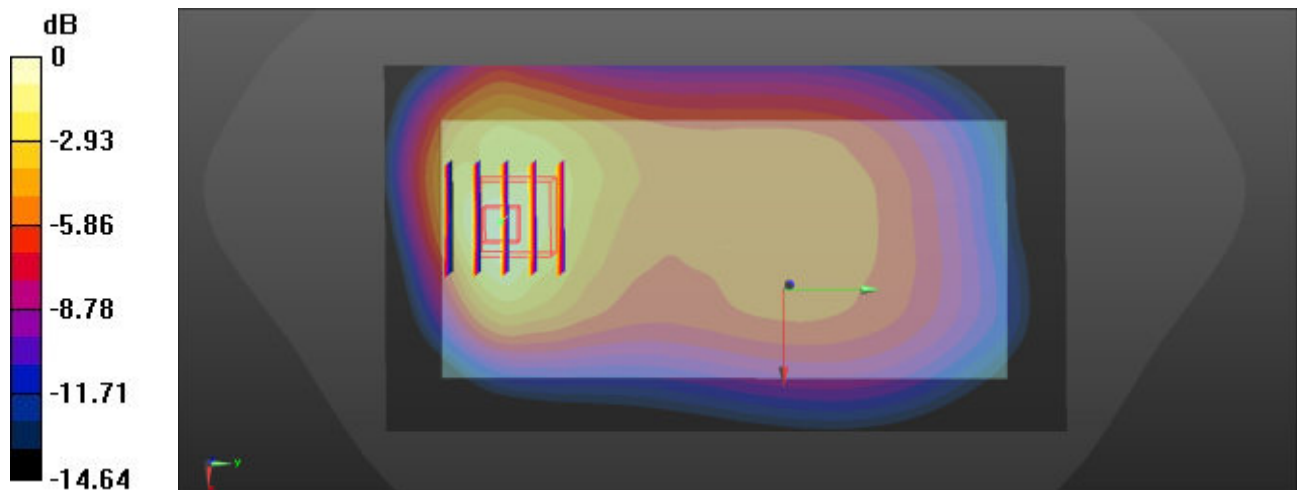
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.564 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.6%

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



0 dB = 1.35 W/kg = 1.30 dBW/kg

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

Date: 2025/5/15

23_LTE Band 7_20M_QPSK_1RB_49Offset_Back_5mm_Ch21100

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 37.756$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.82 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.03 dB

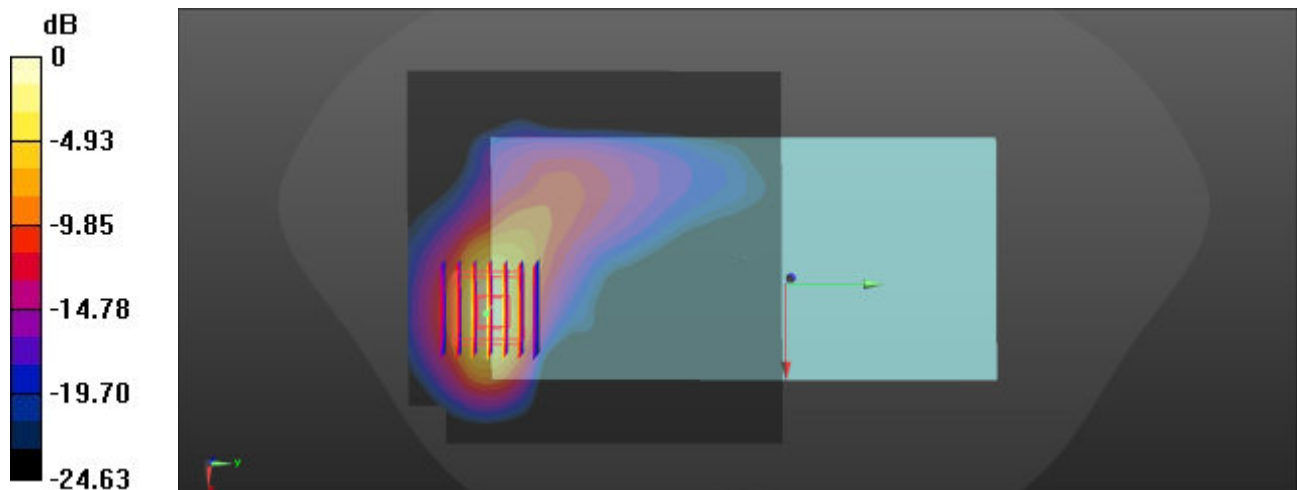
Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.477 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 53.9%

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



0 dB = 1.82 W/kg = 2.60 dBW/kg

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

Date: 2025/5/15

24_LTE Band 41_20M_QPSK_1RB_49Offset_Back_5mm_Ch40140

Communication System: UID 0, LTE (0); Frequency: 2545 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2545$ MHz; $\sigma = 1.861$ S/m; $\epsilon_r = 37.739$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 0 V/m; Power Drift = -0.01 dB

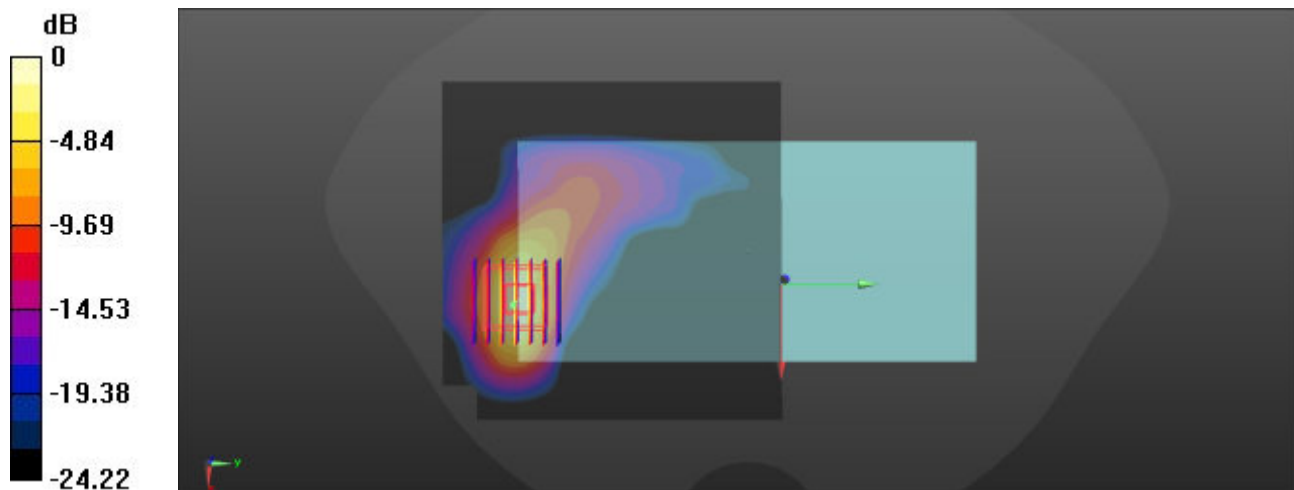
Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.343 W/kg

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

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

Maximum value of SAR (measured) = 1.34 W/kg



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

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

Date: 2025/5/12

25_Bluetooth_DH5 1Mbps_Back_5mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.303

Medium: HSL_2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 37.918$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.230 W/kg

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

Reference Value = 1.820 V/m; Power Drift = 0.02 dB

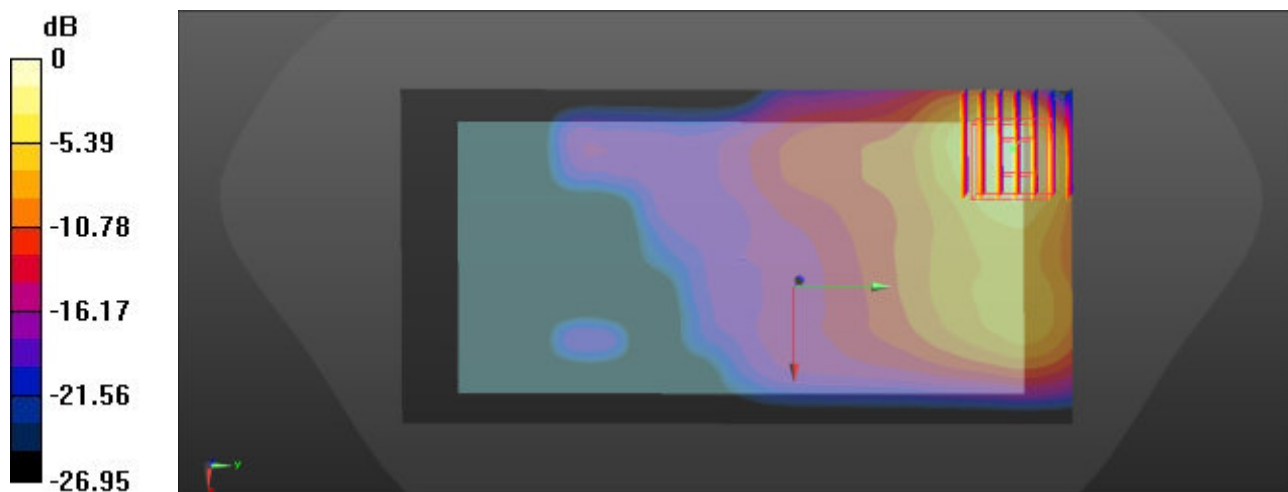
Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.060 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 45.4%

Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.230 W/kg = -6.38 dBW/kg

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

Date: 2025/5/12

26_ WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL_2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.766$ S/m; $\epsilon_r = 38.43$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.81, 7.71, 7.62); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

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

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

Reference Value = 5.280 V/m; Power Drift = -0.05 dB

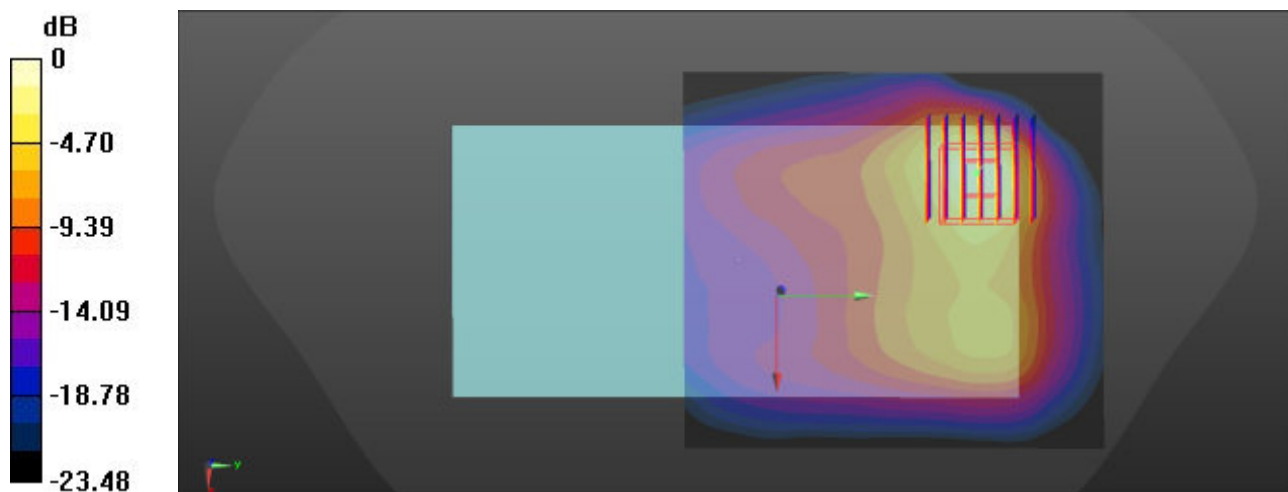
Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.293 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.7%

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



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

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

Date: 2025/5/16

27_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch58

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

Medium: HSL_5250 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.749$ S/m; $\epsilon_r = 35.203$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.15, 6.08, 6.01); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.64 W/kg

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

Reference Value = 0.4020 V/m; Power Drift = -0.08 dB

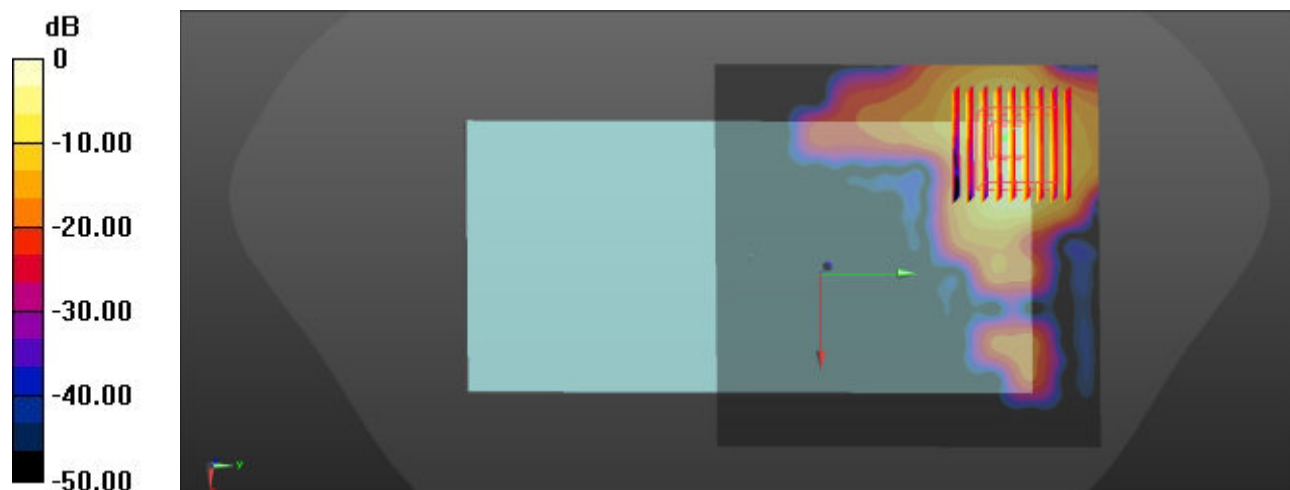
Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.215 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.4%

Maximum value of SAR (measured) = 1.56 W/kg



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

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

Date: 2025/5/14

28_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: HSL_5600 Medium parameters used: $f = 5530$ MHz; $\sigma = 5.122$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.5, 5.44, 5.37); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.53 W/kg

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

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

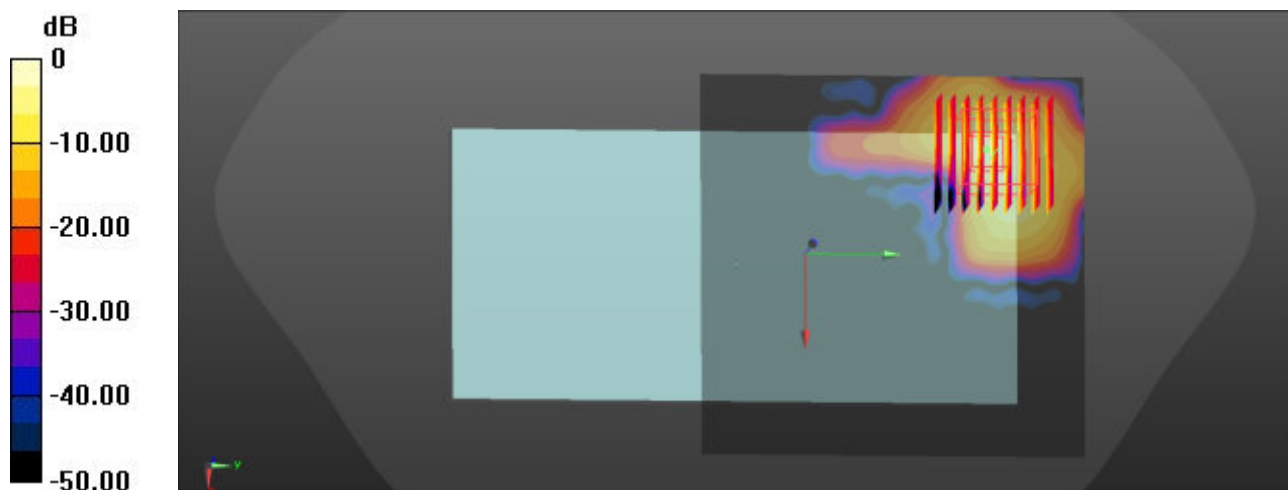
Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.165 W/kg

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

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

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

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

Date: 2025/5/17

29_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

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

Medium: HSL_5800 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.323$ S/m; $\epsilon_r = 34.25$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.47, 5.41, 5.34); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 1.53 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.03 dB

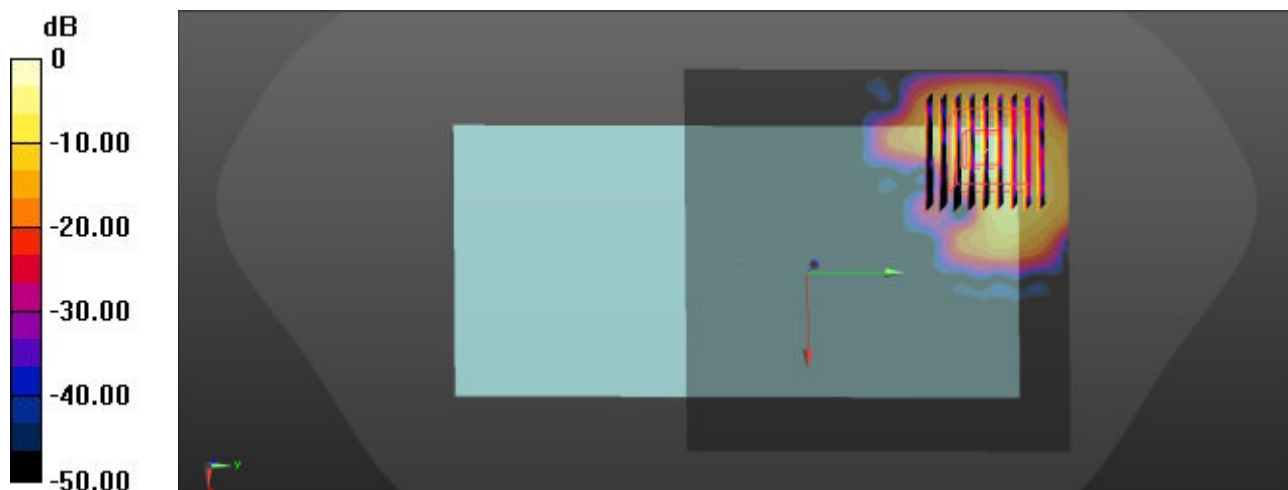
Peak SAR (extrapolated) = 3.22 W/kg

SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.163 W/kg

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

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

Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

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

Date: 2025/5/11

34_GSM850_GPRS (2 Tx slots)_Back_0mm_Ch251

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15
 Medium: HSL_835 Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.917$ S/m; $\epsilon_r = 40.964$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(10.19, 10.07, 9.95); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 6.04 W/kg

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

Reference Value = 15.86 V/m; Power Drift = 0.02 dB

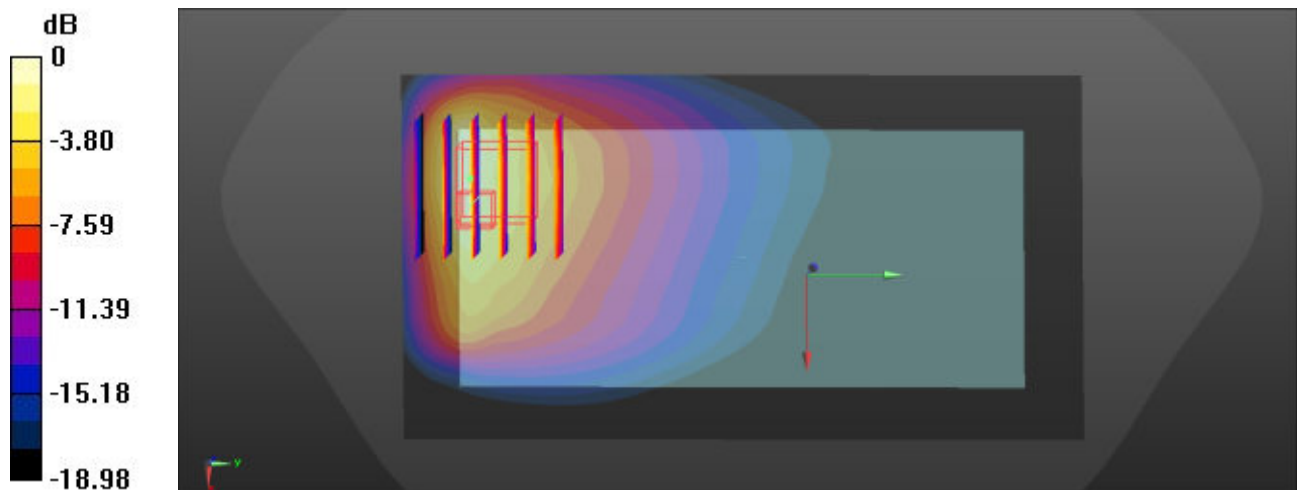
Peak SAR (extrapolated) = 4.95 W/kg

SAR(1 g) = 2.95 W/kg; SAR(10 g) = 1.76 W/kg

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

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

Maximum value of SAR (measured) = 4.64 W/kg



0 dB = 4.64 W/kg = 8.02 dBW/kg

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

Date: 2025/5/15

30_LTE Band 7_20M_QPSK_1RB_49Offset_Back_0mm_Ch21100

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

Medium: HSL_2600 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.853$ S/m; $\epsilon_r = 37.756$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 4.63 W/kg

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

Reference Value = 0.3580 V/m; Power Drift = -0.05 dB

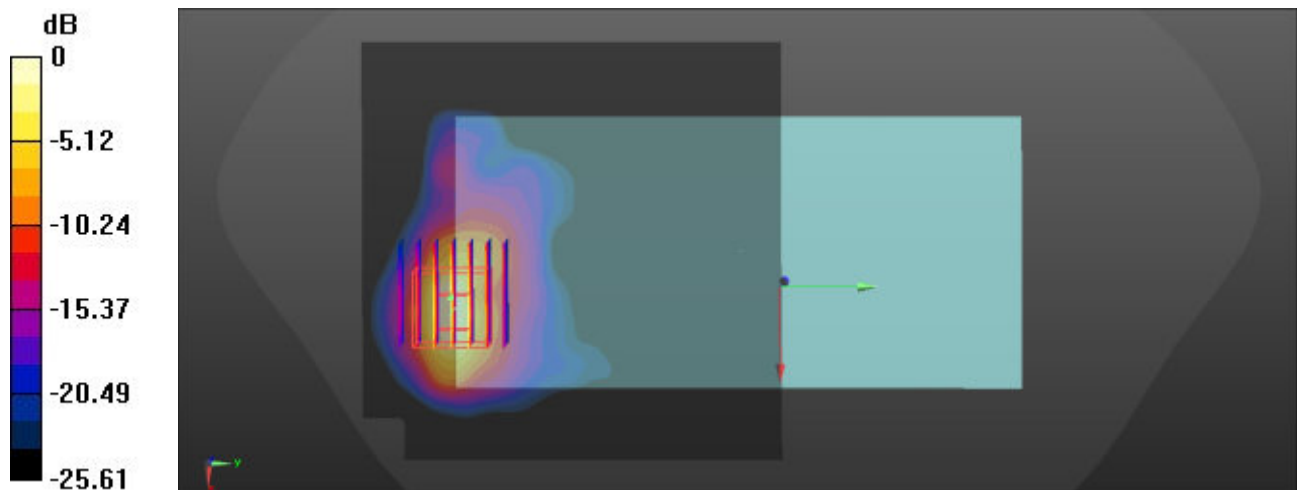
Peak SAR (extrapolated) = 7.80 W/kg

SAR(1 g) = 3.04 W/kg; SAR(10 g) = 1.04 W/kg

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

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

Maximum value of SAR (measured) = 5.48 W/kg



0 dB = 4.63 W/kg = 6.66 dBW/kg

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

Date: 2025/5/15

31_LTE Band 41_20M_QPSK_1RB_49Offset_Back_0mm_Ch40670

Communication System: UID 0, LTE (0); Frequency: 2598 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600 Medium parameters used: $f = 2598$ MHz; $\sigma = 1.898$ S/m; $\epsilon_r = 37.674$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(7.7, 7.61, 7.52); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 2.86 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.05 dB

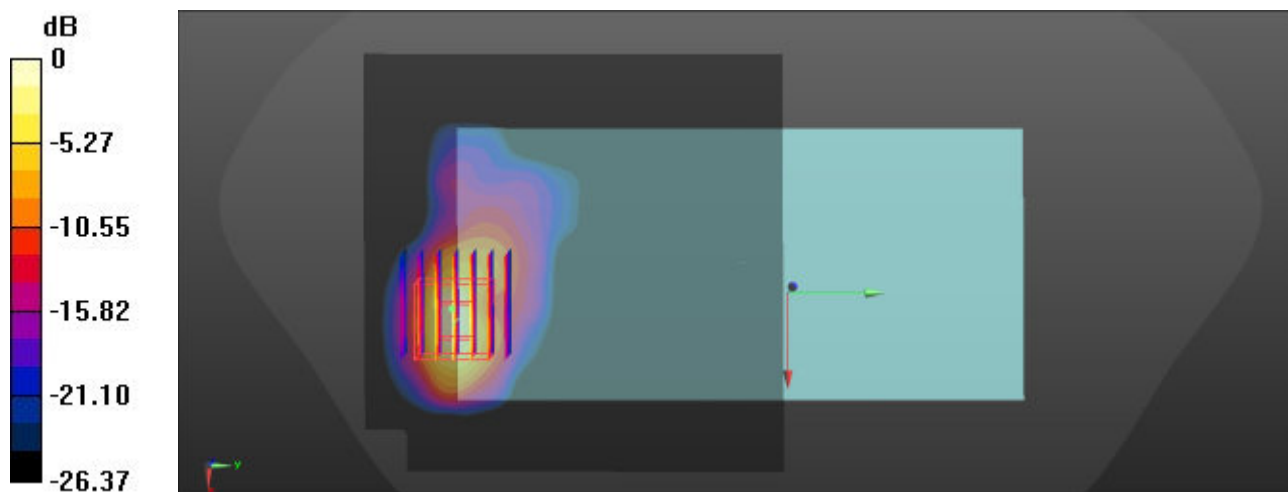
Peak SAR (extrapolated) = 4.68 W/kg

SAR(1 g) = 1.79 W/kg; SAR(10 g) = 0.607 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 46.8%

Maximum value of SAR (measured) = 3.23 W/kg



0 dB = 2.86 W/kg = 4.56 dBW/kg

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

Date: 2025/5/16

32_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch58

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

Medium: HSL_5250 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.749$ S/m; $\epsilon_r = 35.203$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(6.15, 6.08, 6.01); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 5.62 W/kg

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

Reference Value = 2.568 V/m; Power Drift = -0.08 dB

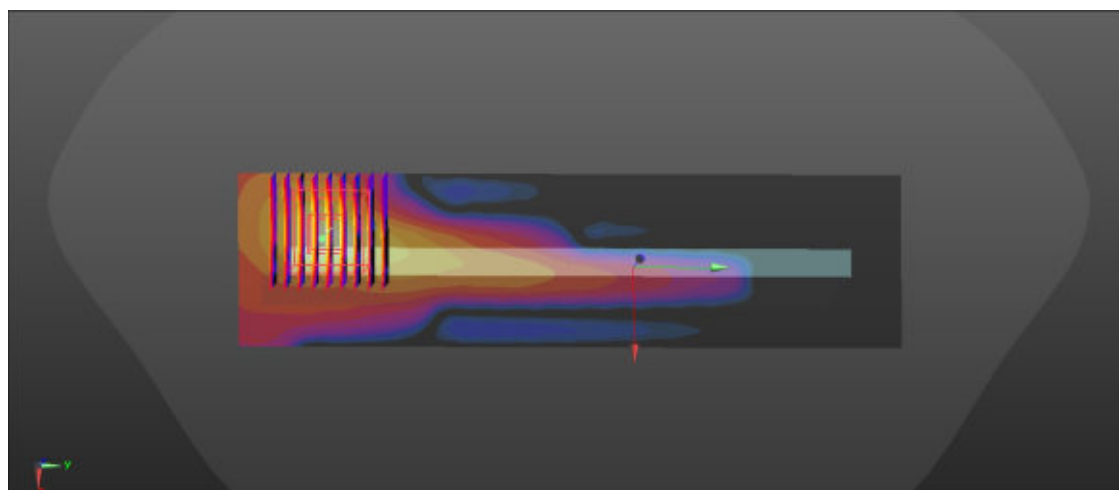
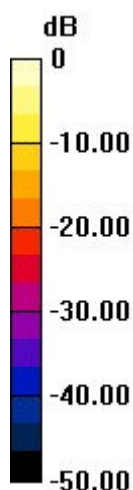
Peak SAR (extrapolated) = 18.3 W/kg

SAR(1 g) = 2.42 W/kg; SAR(10 g) = 0.467 W/kg

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

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

Maximum value of SAR (measured) = 8.93 W/kg



0 dB = 5.62 W/kg = 7.50 dBW/kg

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

Date: 2025/5/14

33_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1

Medium: HSL_5600 Medium parameters used: $f = 5530$ MHz; $\sigma = 5.122$ S/m; $\epsilon_r = 34.671$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(5.5, 5.44, 5.37); Calibrated: 2024/6/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/12/17
- Phantom: Twin-SAM V8.0 (Right); Type: QD 000 P41 AA; Serial: 2033
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 6.00 W/kg

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

Reference Value = 2.525 V/m; Power Drift = -0.03 dB

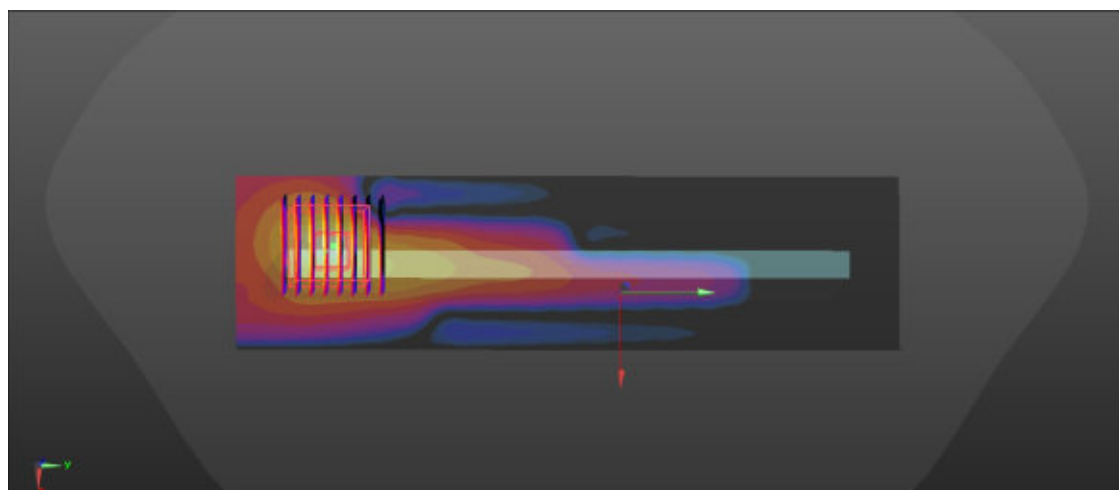
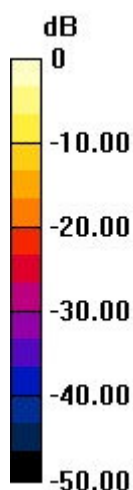
Peak SAR (extrapolated) = 20.1 W/kg

SAR(1 g) = 2.37 W/kg; SAR(10 g) = 0.402 W/kg

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

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

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



0 dB = 6.00 W/kg = 7.78 dBW/kg