

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

Date: 2025/2/6

#01_WCDMA II_RMC 12.2Kbps_Bottom Side_0mm_Ch9538

Communication System: UID 10011 - CAB, WCDMA; Frequency: 1907.6 MHz

Medium: HSL_1900_250206 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.233$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.41, 7.32, 7.83) @ 1907.6 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

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

Reference Value = 29.08 V/m; Power Drift = -0.10 dB

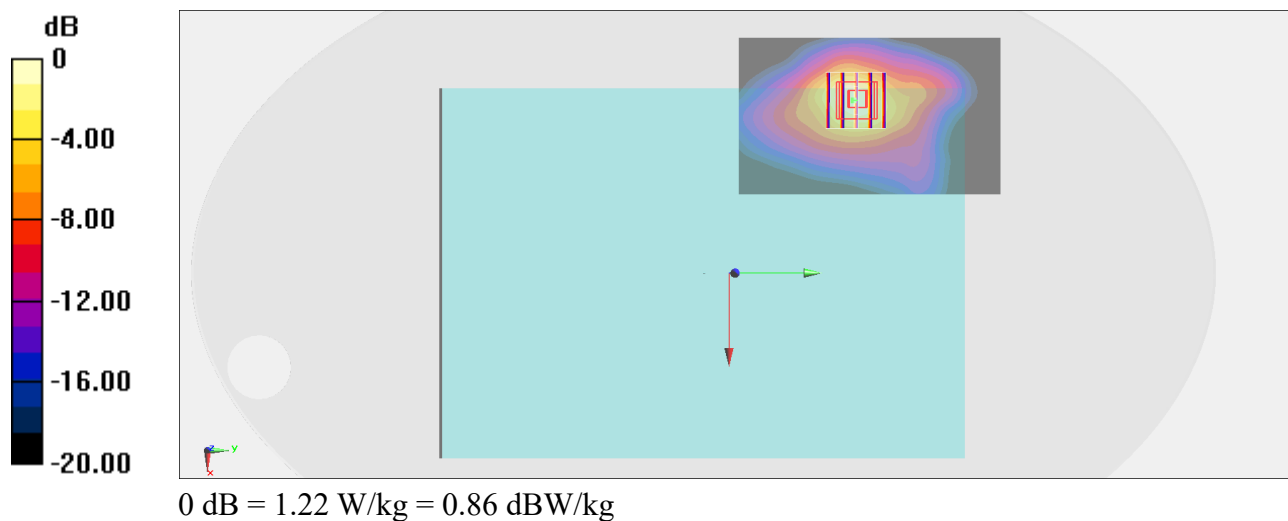
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.416 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 53.3%

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



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

Date: 2025/2/6

#02_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1513

Communication System: UID 10011 - CAB, WCDMA; Frequency: 1752.6 MHz

Medium: HSL_1750_250206 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 40.509$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.64, 7.55, 8.07) @ 1752.6 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.15 W/kg

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

Reference Value = 28.21 V/m; Power Drift = -0.07 dB

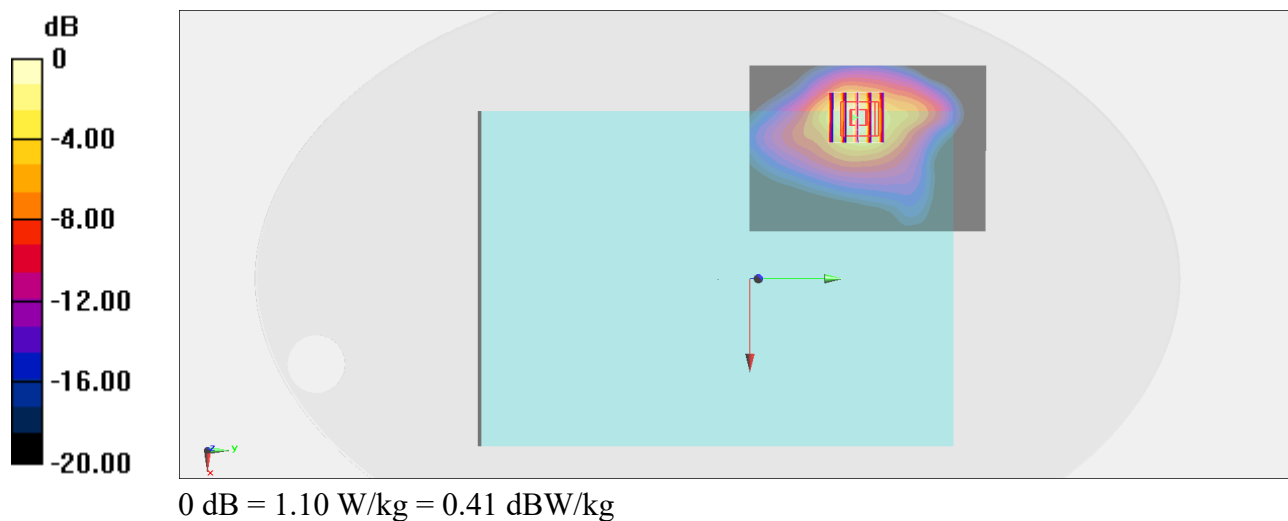
Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.391 W/kg

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

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

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



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

Date: 2025/2/9

#03_WCDMA V_RMC 12.2Kbps_Bottom Side_0mm_Ch4233

Communication System: UID 10011 - CAB, WCDMA; Frequency: 846.6 MHz

Medium: HSL_835_250209 Medium parameters used: $f = 847$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.342$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(8.96, 8.85, 9.47) @ 846.6 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.814 W/kg

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

Reference Value = 30.08 V/m; Power Drift = 0.13 dB

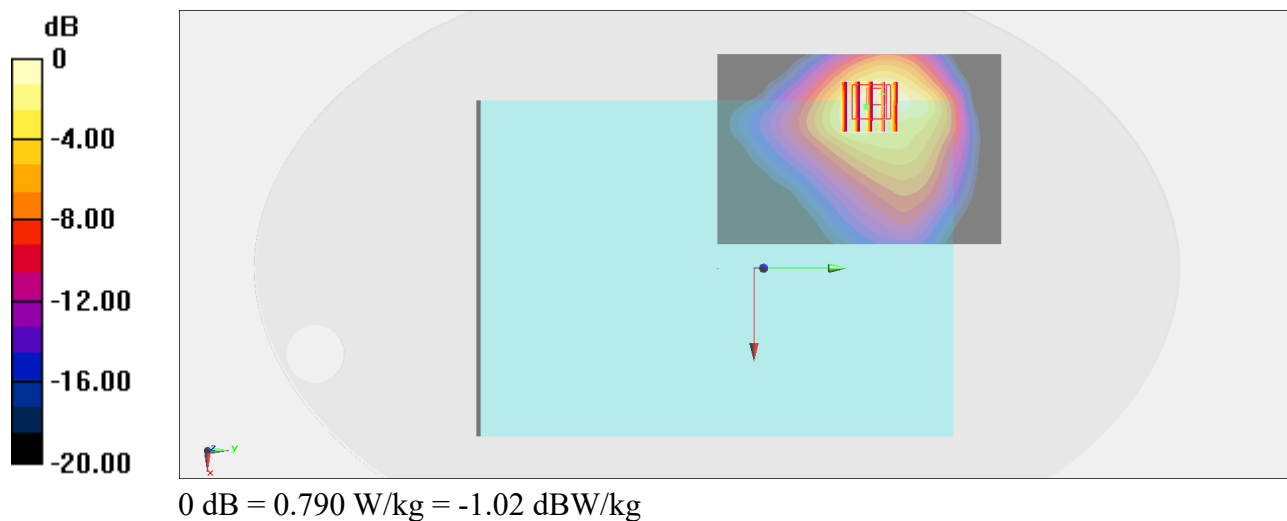
Peak SAR (extrapolated) = 0.939 W/kg

SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.319 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.790 W/kg



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

Date: 2025/2/8

#04_LTE Band 7_20M_QPSK_1_0_Bottom Side_0mm_Ch20850

Communication System: UID 10169 - CAE, LTE-FDD; Frequency: 2510 MHz

Medium: HSL_2600_250208 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.847$ S/m; $\epsilon_r = 39.389$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.29, 7.2, 7.7) @ 2510 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.910 W/kg

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

Reference Value = 23.46 V/m; Power Drift = 0.01 dB

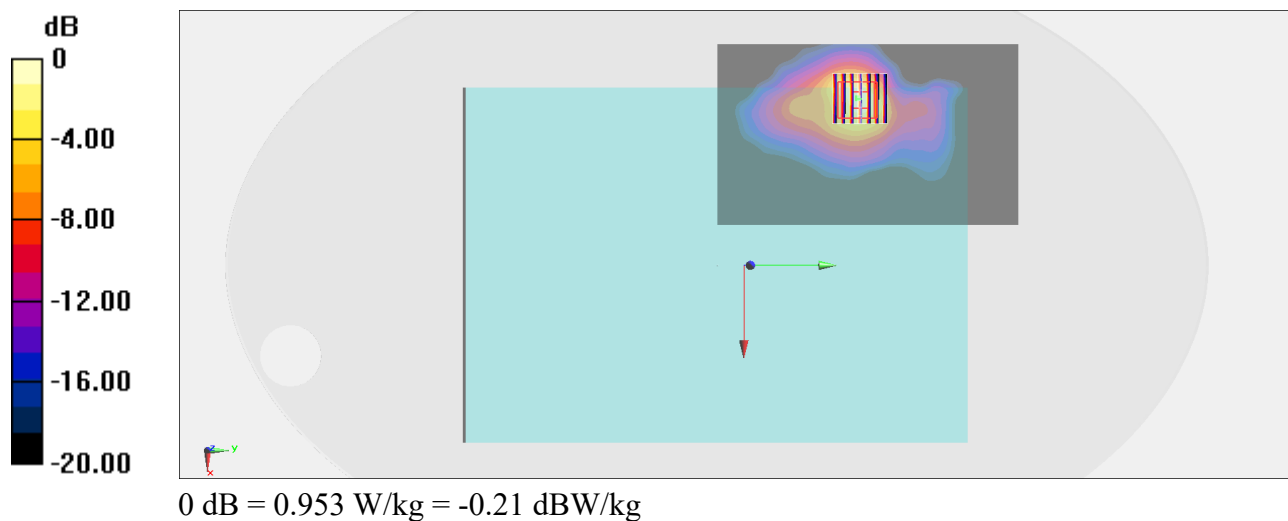
Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.274 W/kg

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

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

Maximum value of SAR (measured) = 0.953 W/kg



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

Date: 2025/2/10

#05_LTE Band 12_10M_QPSK_1_0_Bottom Side_0mm_Ch23095

Communication System: UID 10175 - CAG, LTE-FDD; Frequency: 707.5 MHz

Medium: HSL_750_250210 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 42.925$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.2, 9.09, 9.72) @ 707.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.753 W/kg

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

Reference Value = 29.35 V/m; Power Drift = 0.06 dB

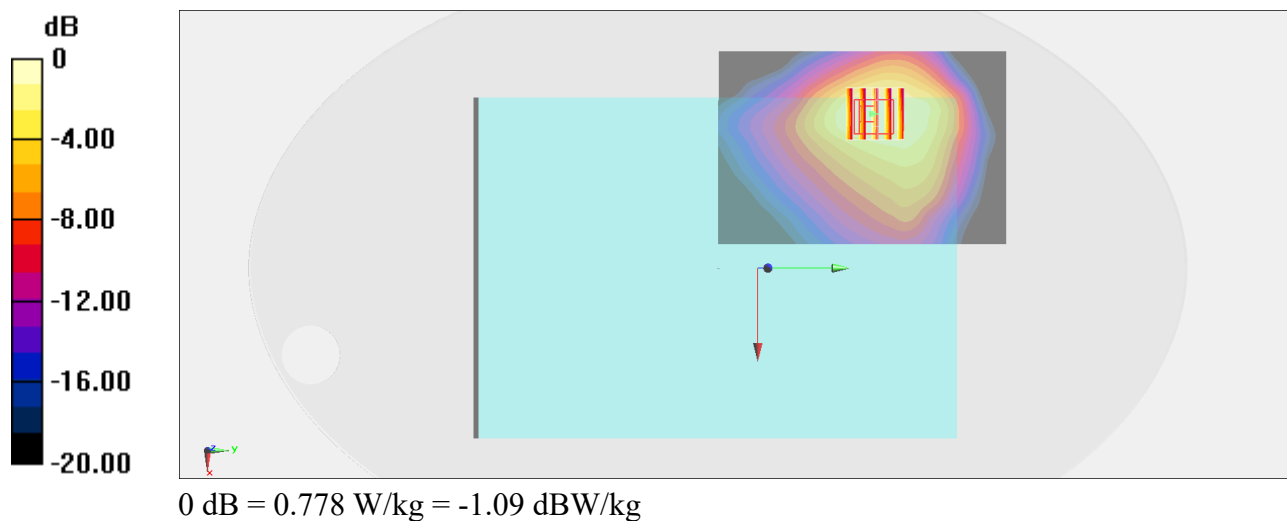
Peak SAR (extrapolated) = 0.903 W/kg

SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.346 W/kg

Smallest distance from peaks to all points 3 dB below = 15.1 mm

Ratio of SAR at M2 to SAR at M1 = 61.4%

Maximum value of SAR (measured) = 0.778 W/kg



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

Date: 2025/2/10

#06_LTE Band 13_10M_QPSK_1_0_Bottom Side_0mm_Ch23230

Communication System: UID 10175 - CAG, LTE-FDD; Frequency: 782 MHz

Medium: HSL_750_250210 Medium parameters used: $f = 782$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.449$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.2, 9.09, 9.72) @ 782 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.853 W/kg

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

Reference Value = 30.18 V/m; Power Drift = -0.12 dB

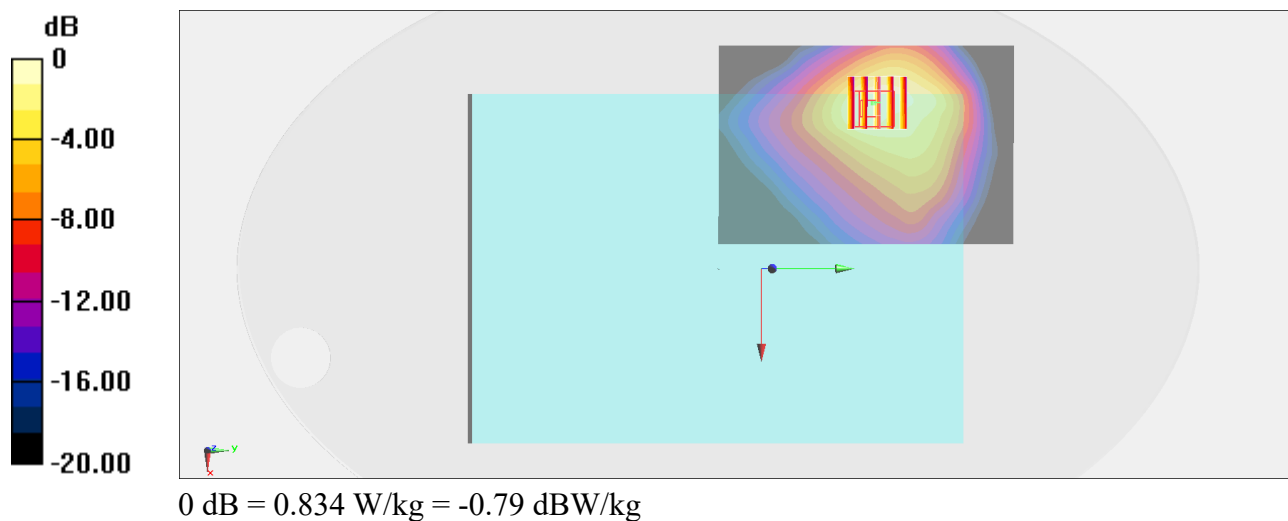
Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.364 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

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

Maximum value of SAR (measured) = 0.834 W/kg



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

Date: 2025/2/10

#07_LTE Band 14_10M_QPSK_1_0_Bottom Side_0mm_Ch23330

Communication System: UID 10175 - CAG, LTE-FDD; Frequency: 793 MHz

Medium: HSL_750_250210 Medium parameters used: $f = 793$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.411$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.2, 9.09, 9.72) @ 793 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.744 W/kg

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

Reference Value = 27.96 V/m; Power Drift = -0.09 dB

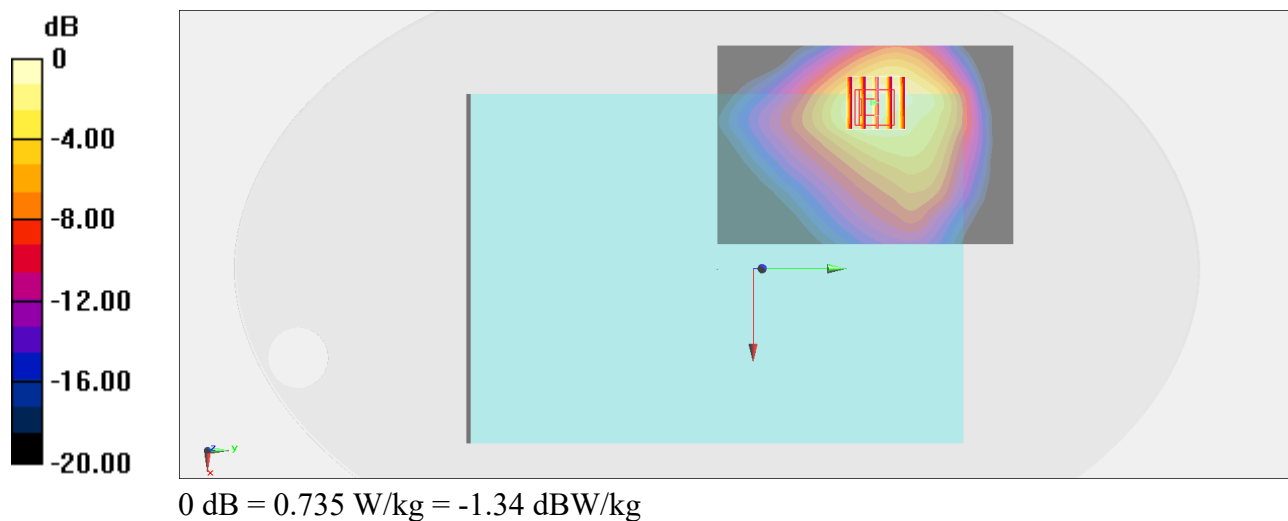
Peak SAR (extrapolated) = 0.879 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.317 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

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

Maximum value of SAR (measured) = 0.735 W/kg



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

Date: 2025/2/6

#08_LTE Band 25_20M_QPSK_1_0_Bottom Side_0mm_Ch26590

Communication System: UID 10169 - CAE, LTE-FDD; Frequency: 1905 MHz

Medium: HSL_1900_250206 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.377$ S/m; $\epsilon_r = 40.246$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.41, 7.32, 7.83) @ 1905 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

Reference Value = 26.02 V/m; Power Drift = 0.01 dB

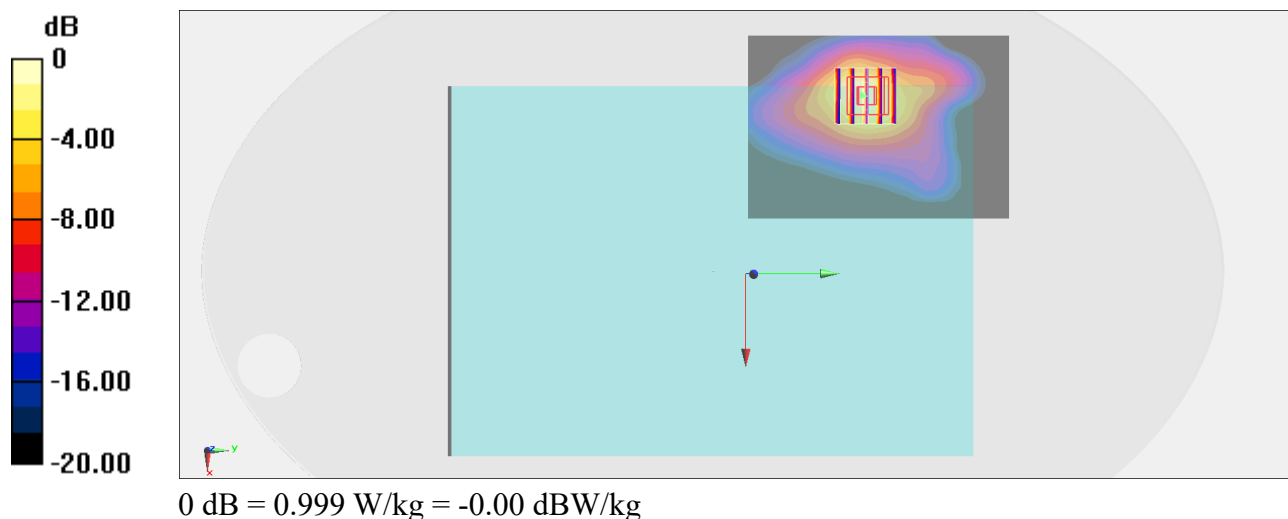
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.340 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.5%

Maximum value of SAR (measured) = 0.999 W/kg



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

Date: 2025/2/9

#09_LTE Band 26_15M_QPSK_1_0_Bottom Side_0mm_Ch26865

Communication System: UID 10181 - CAE, LTE-FDD; Frequency: 831.5 MHz

Medium: HSL_835_250209 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.92$ S/m; $\epsilon_r = 42.447$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(8.96, 8.85, 9.47) @ 831.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.734 W/kg

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

Reference Value = 28.26 V/m; Power Drift = -0.04 dB

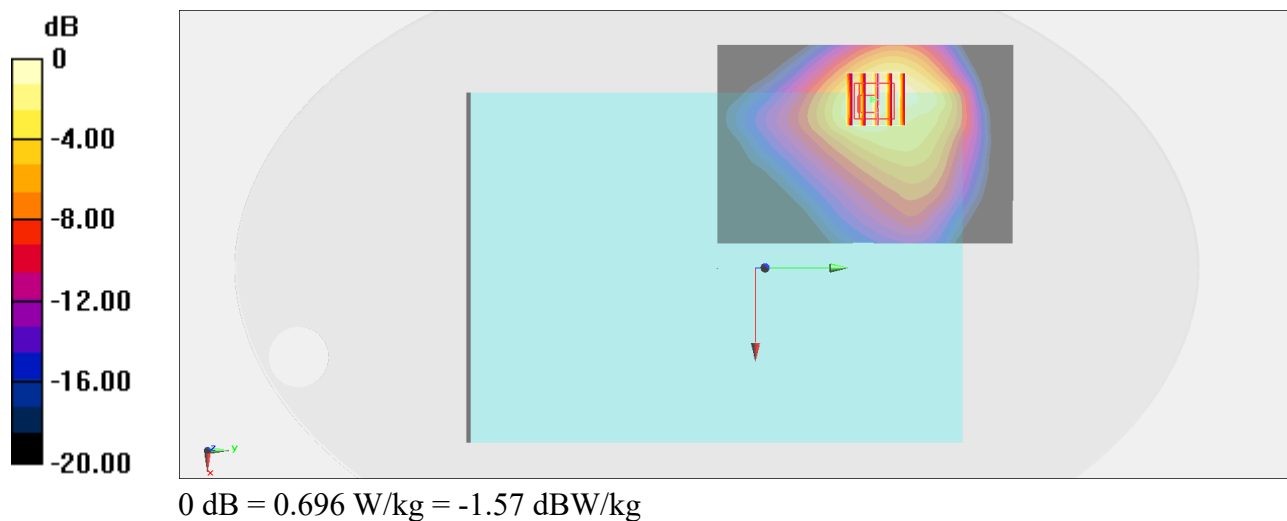
Peak SAR (extrapolated) = 0.849 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.292 W/kg

Smallest distance from peaks to all points 3 dB below = 13.8 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.696 W/kg



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

Date: 2025/2/8

#10_LTE Band 30_10M_QPSK_1_0_Bottom Side_0mm_Ch27710

Communication System: UID 10175 - CAG, LTE-FDD; Frequency: 2310 MHz

Medium: HSL_2300_250208 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.62$ S/m; $\epsilon_r = 40.141$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.09, 7, 7.49) @ 2310 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.947 W/kg

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

Reference Value = 25.55 V/m; Power Drift = 0.03 dB

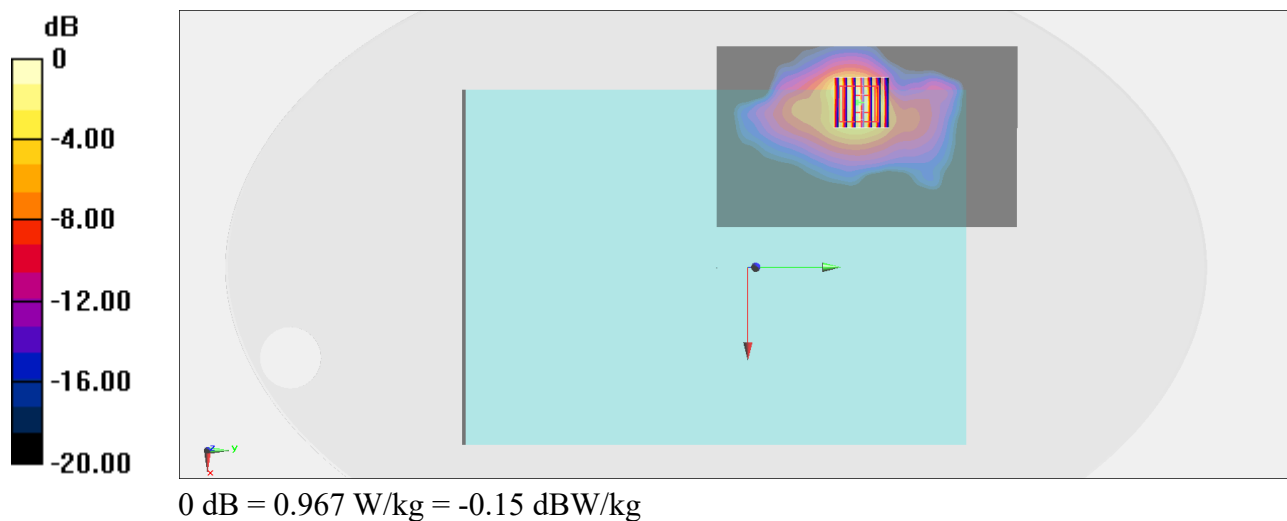
Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.293 W/kg

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

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

Maximum value of SAR (measured) = 0.967 W/kg



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

Date: 2025/2/6

#11_LTE Band 66_20M_QPSK_1_0_Bottom Side_0mm_Ch132322

Communication System: UID 10169 - CAE, LTE-FDD; Frequency: 1745 MHz

Medium: HSL_1750_250206 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 40.531$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.64, 7.55, 8.07) @ 1745 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

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

Reference Value = 28.14 V/m; Power Drift = 0.06 dB

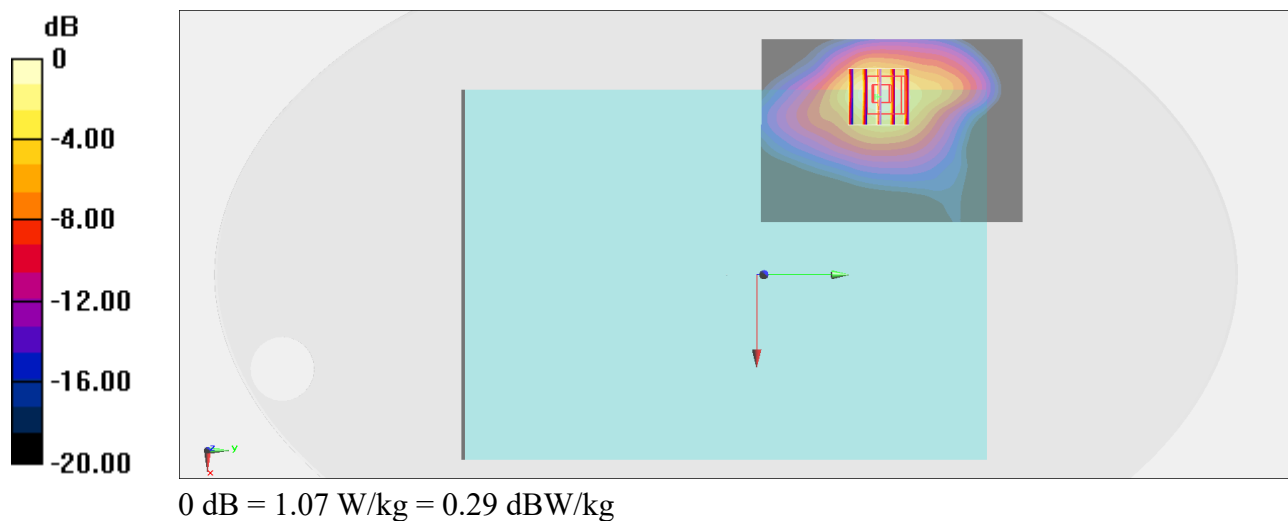
Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.395 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.2%

Maximum value of SAR (measured) = 1.07 W/kg



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

Date: 2025/2/9

#12_LTE Band 71_20M_QPSK_1_0_Bottom Side_0mm_Ch133297

Communication System: UID 10169 - CAE, LTE-FDD; Frequency: 680.5 MHz

Medium: HSL_750_250209 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.873$ S/m; $\epsilon_r = 43.139$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(9.2, 9.09, 9.72) @ 680.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.615 W/kg

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

Reference Value = 26.78 V/m; Power Drift = -0.01 dB

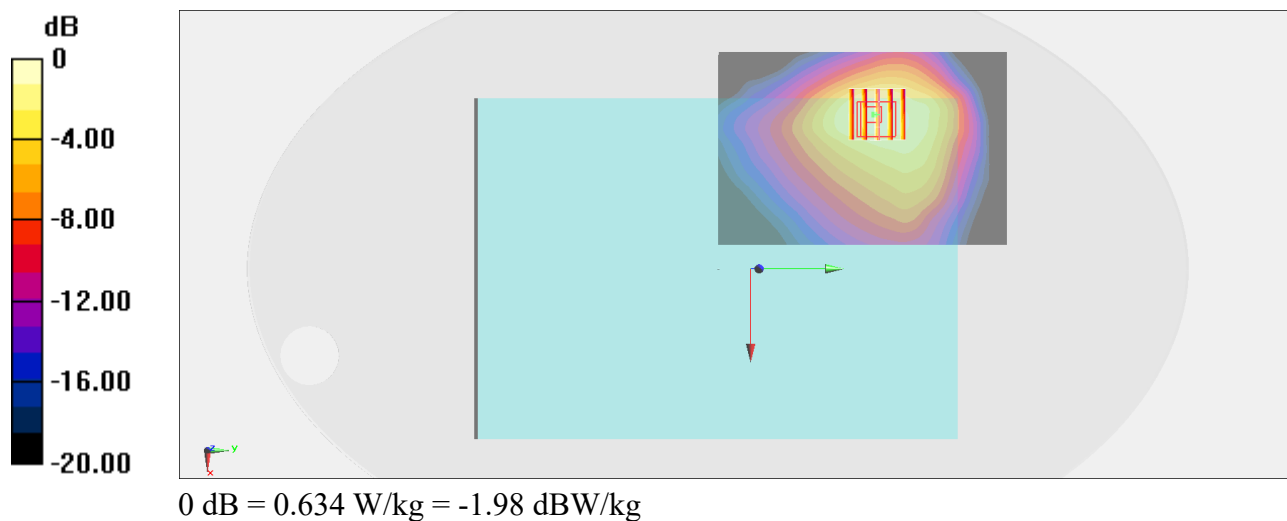
Peak SAR (extrapolated) = 0.733 W/kg

SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.288 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.9%

Maximum value of SAR (measured) = 0.634 W/kg



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

Date: 2025/2/11

#13_LTE Band 41_20M_QPSK_1_0_Bottom Side_0mm_Ch40185

Communication System: UID 10435 - AAF, LTE-TDD; Frequency: 2549.5 MHz

Medium: HSL_2600_250211 Medium parameters used: $f = 2550$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 39.527$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7306; ConvF(7.29, 7.2, 7.7) @ 2549.5 MHz; Calibrated: 2024/8/21
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn853; Calibrated: 2024/8/7
- Phantom: ELI v4.0_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.868 W/kg

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

Reference Value = 22.37 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.257 W/kg

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

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

Maximum value of SAR (measured) = 0.899 W/kg

