

Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

G34_GSM 850_GPRS 2 TX_CH251_Back Side_10mm_Ant 31_SIM1**DUT: Test sample;**

Communication System: UID 0, GPRS 1TX (0); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used : $f = 848.8$ MHz; $\sigma = 0.946$ S/m; $\epsilon_r = 42.504$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.28, 9.06, 9.41) @ 848.8 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.393 W/kg

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

Reference Value = 13.95 V/m; Power Drift = 0.04 dB

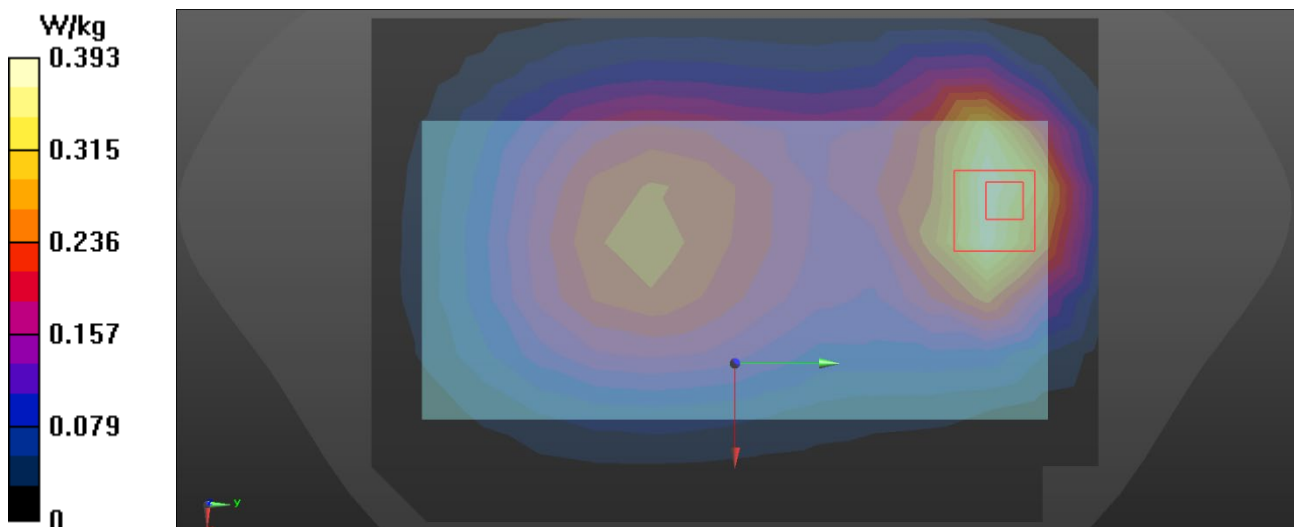
Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.195 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 0.463 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

G42_GSM 1900_GPRS 2 TX_CH661_Bottom Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 0, GPRS-FDD(TDMA,GMSK) (0); Frequency: 1880 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.192$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.55, 7.37, 7.66) @ 1880 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.939 W/kg

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

Reference Value = 23.93 V/m; Power Drift = -0.08 dB

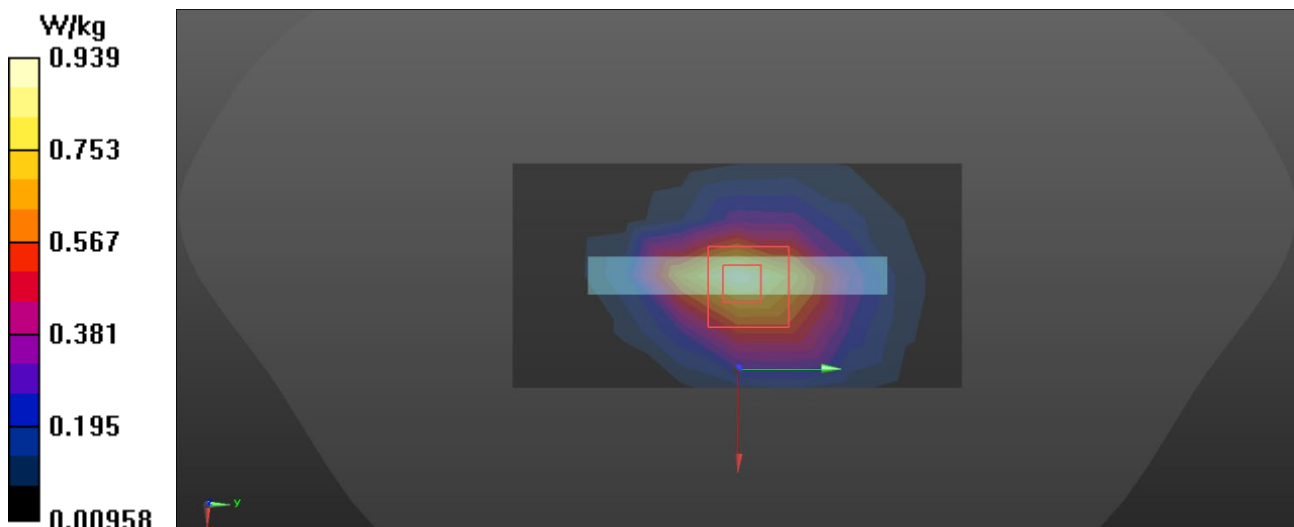
Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.370 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.9%

Maximum value of SAR (measured) = 0.940 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

U64_UMTS B2_RMC12.2K_CH9400_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.345$ S/m; $\epsilon_r = 40.192$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.55, 7.37, 7.66) @ 1880 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.554 W/kg

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

Reference Value = 17.64 V/m; Power Drift = 0.01 dB

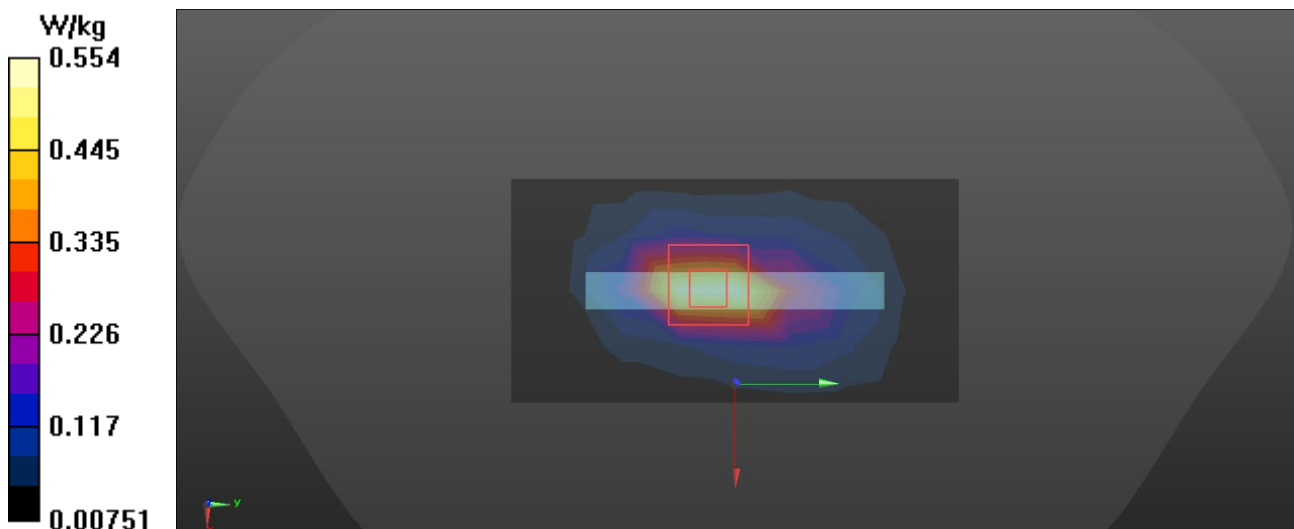
Peak SAR (extrapolated) = 0.713 W/kg

SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.199 W/kg

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

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

Maximum value of SAR (measured) = 0.616 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

U76_UMTS B2_RMC12.2K_CH9262_Bottom Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.317$ S/m; $\epsilon_r = 40.239$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.55, 7.37, 7.66) @ 1852.4 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.604 W/kg

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

Reference Value = 19.04 V/m; Power Drift = 0.05 dB

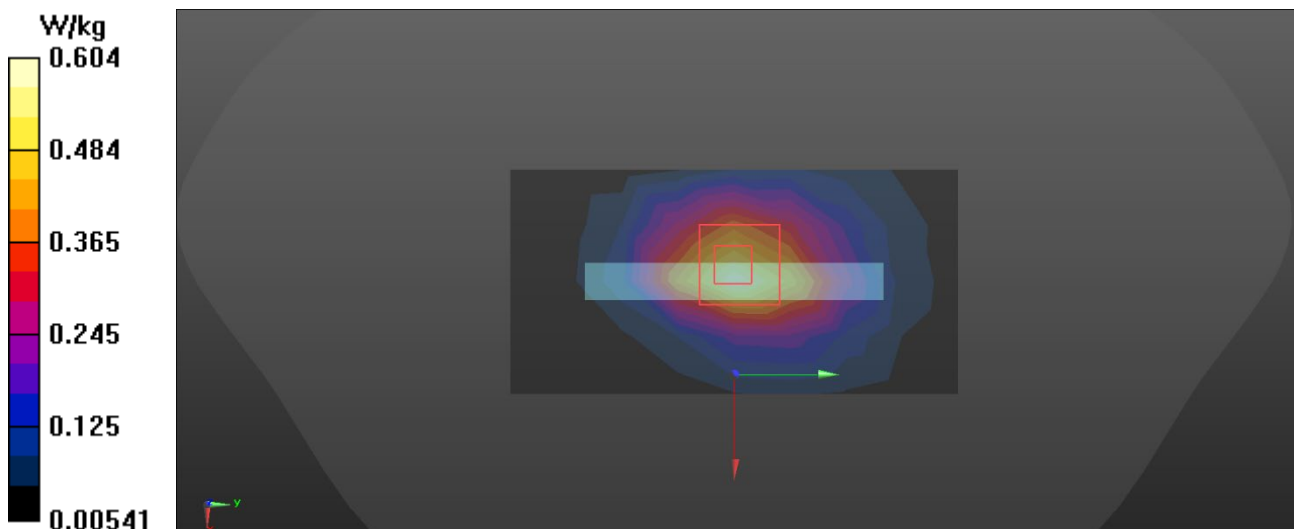
Peak SAR (extrapolated) = 0.756 W/kg

SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.260 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.1%

Maximum value of SAR (measured) = 0.657 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/21

U84_UMTS B4_RMC12.2K_CH1413_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

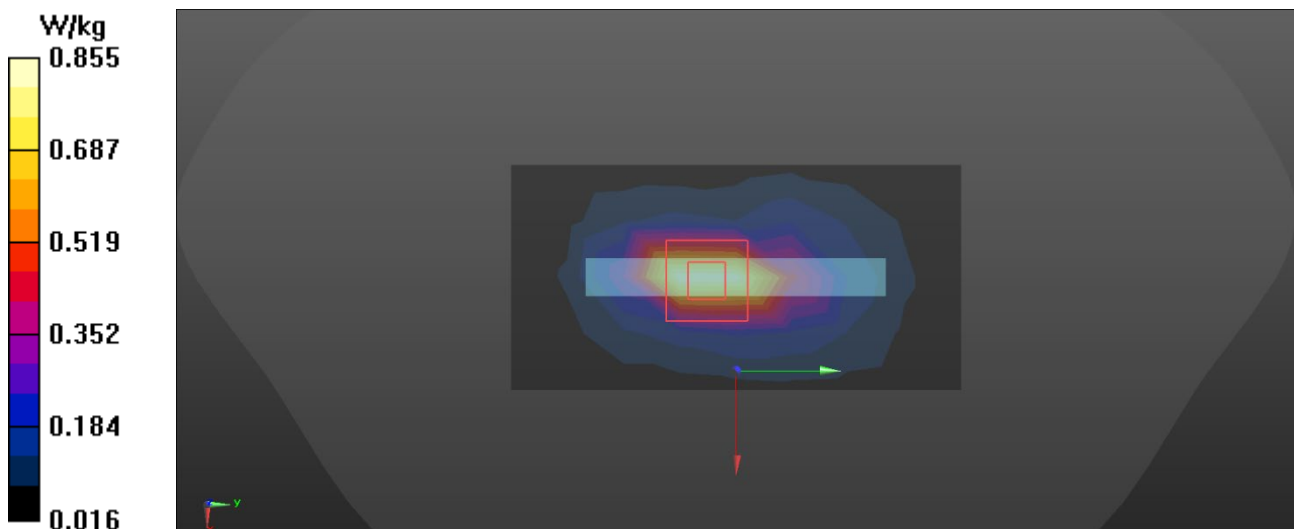
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.377 \text{ S/m}$; $\epsilon_r = 41.403$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.0 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.72, 7.54, 7.83) @ 1732.6 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.855 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 21.68 V/m ; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.634 W/kg ; SAR(10 g) = 0.318 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 58.5%
Maximum value of SAR (measured) = 0.960 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/21

U97_UMTS B4_RMC12.2K_CH1513_Bottom Side_10mm_Ant 31_SIM1

DUT: Test sample;

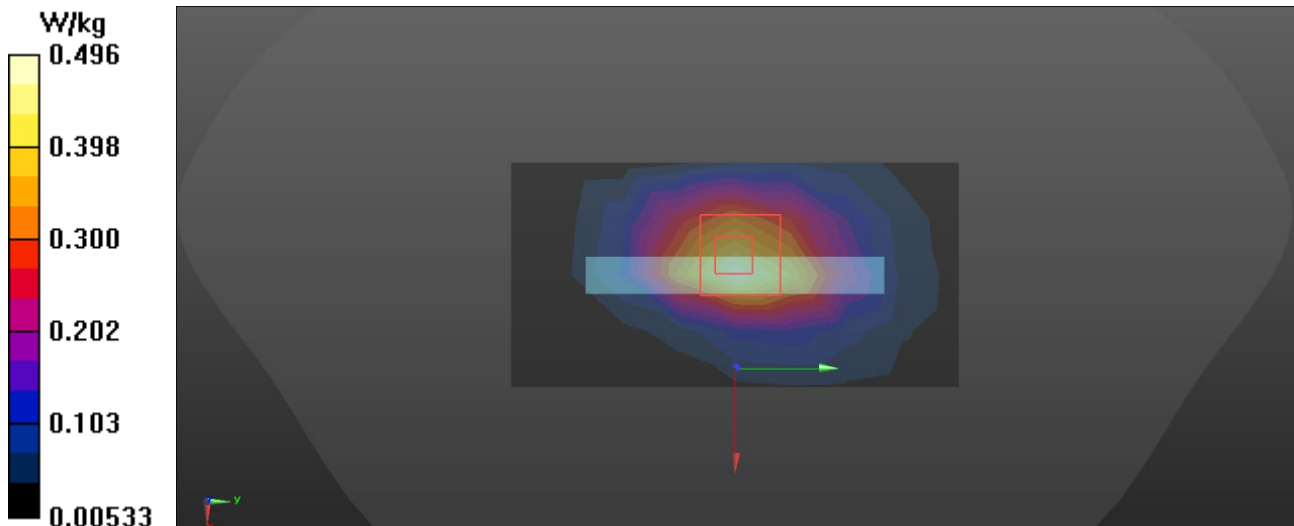
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1752.6 \text{ MHz}$; $\sigma = 1.389 \text{ S/m}$; $\epsilon_r = 41.359$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.0 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(7.72, 7.54, 7.83) @ 1752.6 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (5x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.496 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.72 V/m ; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.403 W/kg ; SAR(10 g) = 0.226 W/kg
Smallest distance from peaks to all points 3 dB below = 10.1 mm
Ratio of SAR at M2 to SAR at M1 = 61.8%
Maximum value of SAR (measured) = 0.575 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

U107_UMTS B5_RMC12.2K_CH4233_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 846.6 \text{ MHz}$; $\sigma = 0.945 \text{ S/m}$; $\epsilon_r = 42.514$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.28, 9.06, 9.41) @ 846.6 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (7x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

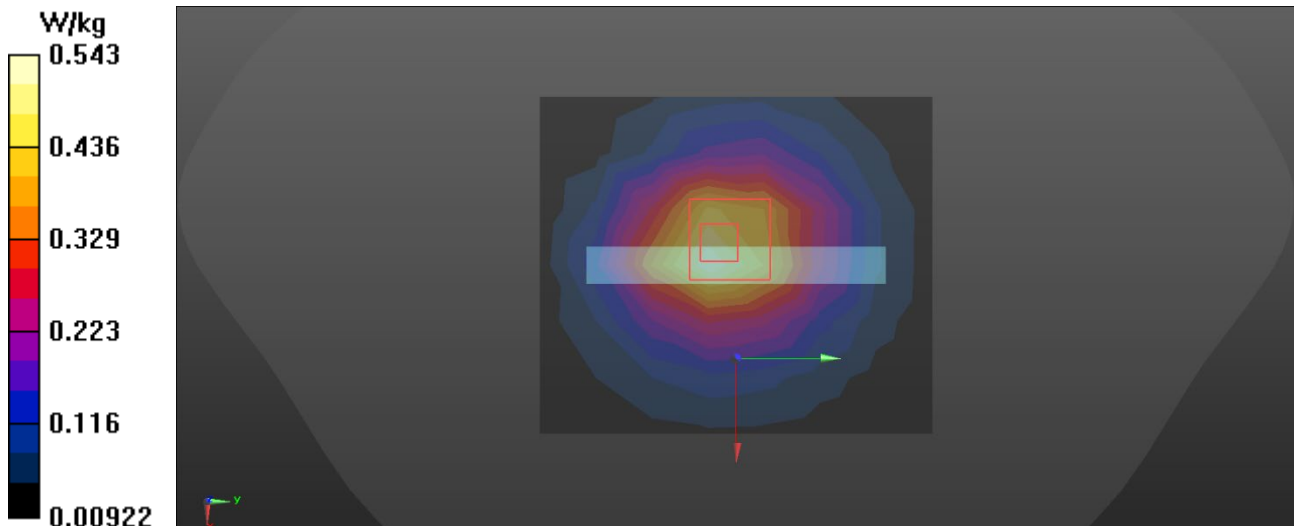
Maximum value of SAR (measured) = 0.543 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.40 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.773 W/kg
SAR(1 g) = 0.449 W/kg ; SAR(10 g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

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

Maximum value of SAR (measured) = 0.673 W/kg


Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

U117_UMTS B5_RMC12.2K_CH4233_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 846.6 \text{ MHz}$; $\sigma = 0.945 \text{ S/m}$; $\epsilon_r = 42.514$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.28, 9.06, 9.41) @ 846.6 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.416 W/kg

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

Reference Value = 12.69 V/m; Power Drift = 0.03 dB

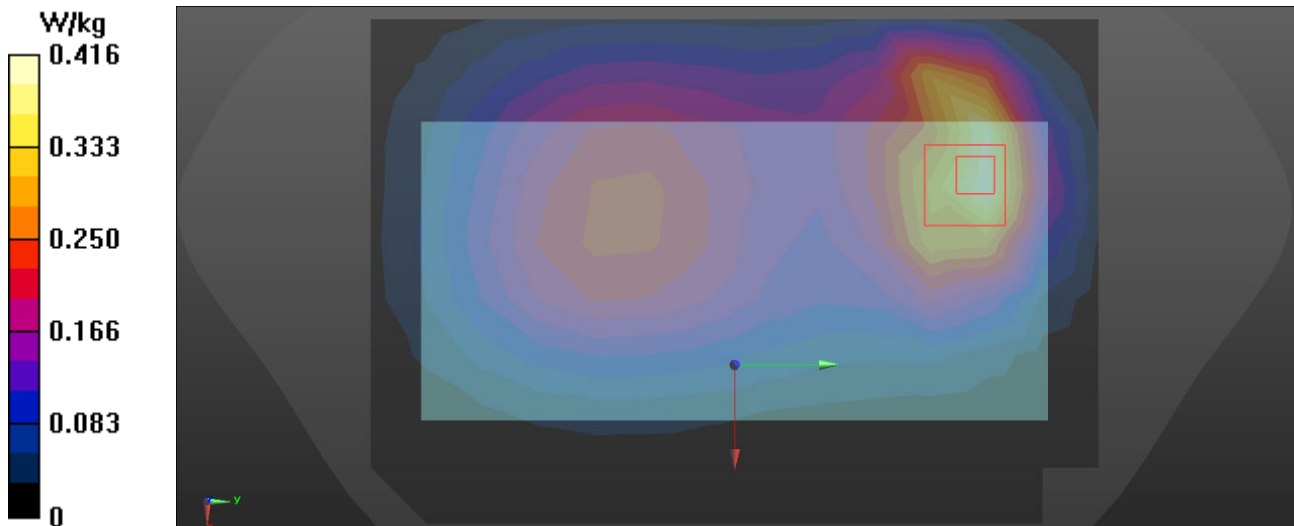
Peak SAR (extrapolated) = 0.548 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.195 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.5%

Maximum value of SAR (measured) = 0.470 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/24

L283_LTE B2_QPSK20M_CH19100_1RB offset 0_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 39.516$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.25,8.25,8.25)@ 1900 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

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

Reference Value = 11.99 V/m; Power Drift = -0.09 dB

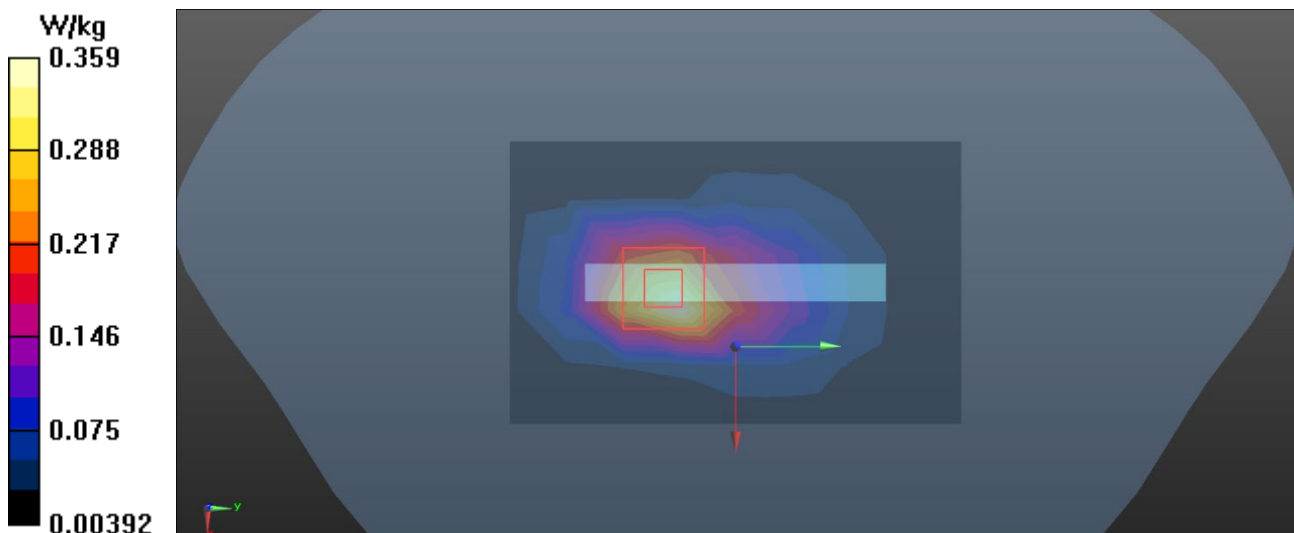
Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.171 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.513 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/24

L290_LTE B2_QPSK20M_CH18700_1RB offset 50_Bottom Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1880 MHz;
Duty Cycle: 1:1

Medium parameters used : $f = 1880 \text{ MHz}$; $\sigma = 1.336 \text{ S/m}$; $\epsilon_r = 39.557$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.9 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.25,8.25, 8.25) @ 1880 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.467 W/kg

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

Reference Value = 18.08 V/m ; Power Drift = 0.07 dB

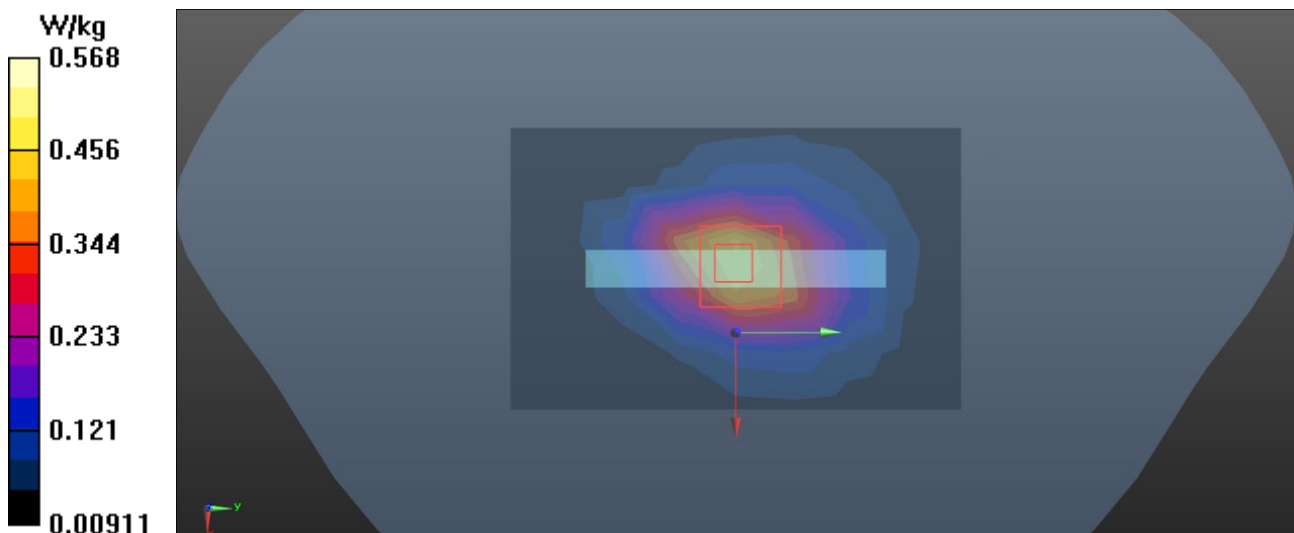
Peak SAR (extrapolated) = 0.652 W/kg

SAR(1 g) = 0.400 W/kg ; SAR(10 g) = 0.234 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

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

Maximum value of SAR (measured) = 0.568 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L304_LTE B4_QPSK20M_CH20300_1RB offset 0_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz;
Duty Cycle: 1:1

Medium parameters used : $f = 1745$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 41.604$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 21.6 °C

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.63,8.63, 8.63) @ 1745 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.698 W/kg

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

Reference Value = 12.79 V/m; Power Drift = 0.04 dB

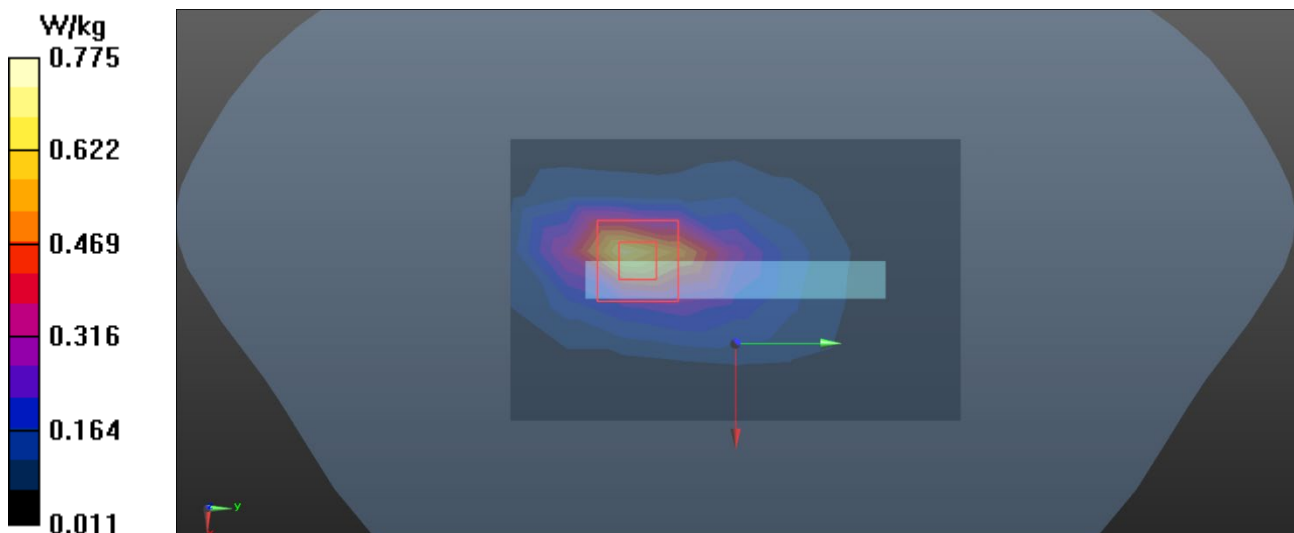
Peak SAR (extrapolated) = 0.908 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.258 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) = 0.775 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L320_LTE B4_QPSK20M_CH20300_1RB offset 0_Bottom Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz;
Duty Cycle: 1:1

Medium parameters used : $f = 1745$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 41.604$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 21.6 °C

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.63,8.63, 8.63) @ 1745 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.513 W/kg

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

Reference Value = 16.40 V/m; Power Drift = 0.01 dB

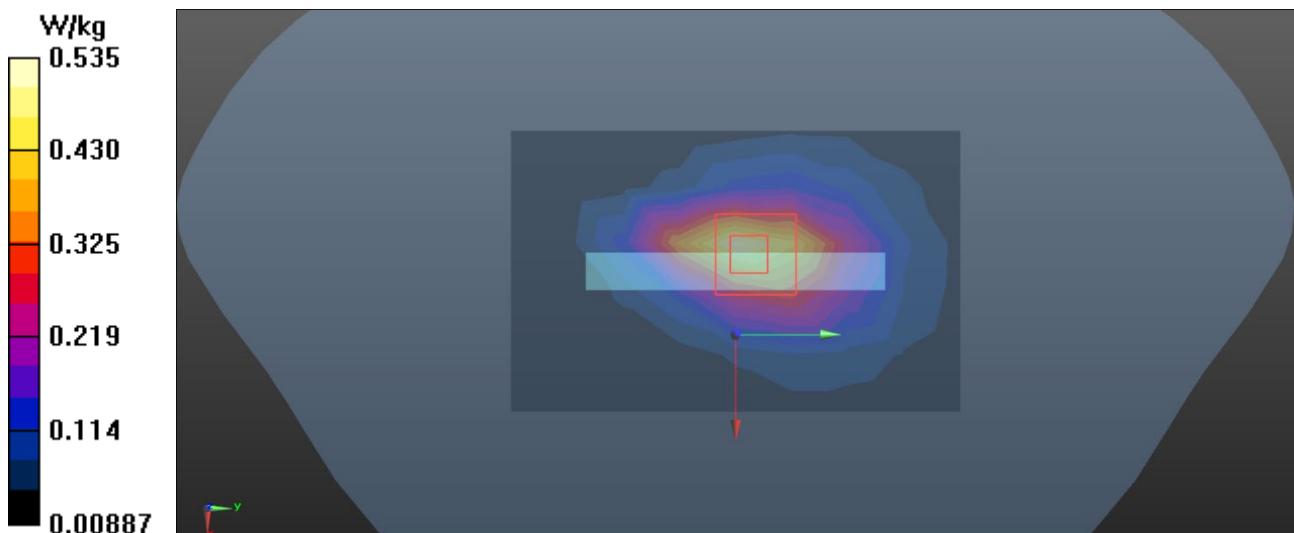
Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.221 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63%

Maximum value of SAR (measured) = 0.535 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L342_LTE B5_QPSK10M_CH20525_1RB offset 24_Back Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.94$ S/m; $\epsilon_r = 42.56$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4-SN7515; ConvF(9.28,9.06,9.41) @ 836.5 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.695 W/kg

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

Reference Value = 14.36 V/m; Power Drift = -0.04 dB

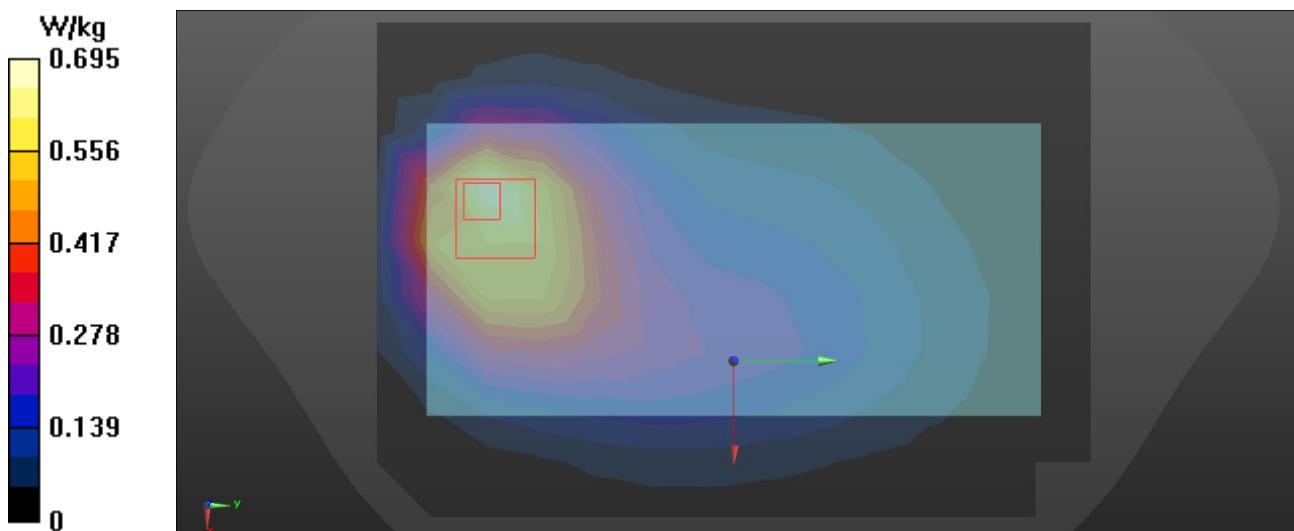
Peak SAR (extrapolated) = 0.808 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.321 W/kg

Smallest distance from peaks to all points 3 dB below = 13.6 mm

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

Maximum value of SAR (measured) = 0.678 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L359_LTE B5_QPSK10M_CH20600_1RB offset 24_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 844 MHz;
Duty Cycle: 1:1

Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.944 \text{ S/m}$; $\epsilon_r = 42.524$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4-SN7515; ConvF(9.28, 9.06, 9.41) @ 844 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.388 W/kg

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

Reference Value = 11.94 V/m ; Power Drift = 0.05 dB

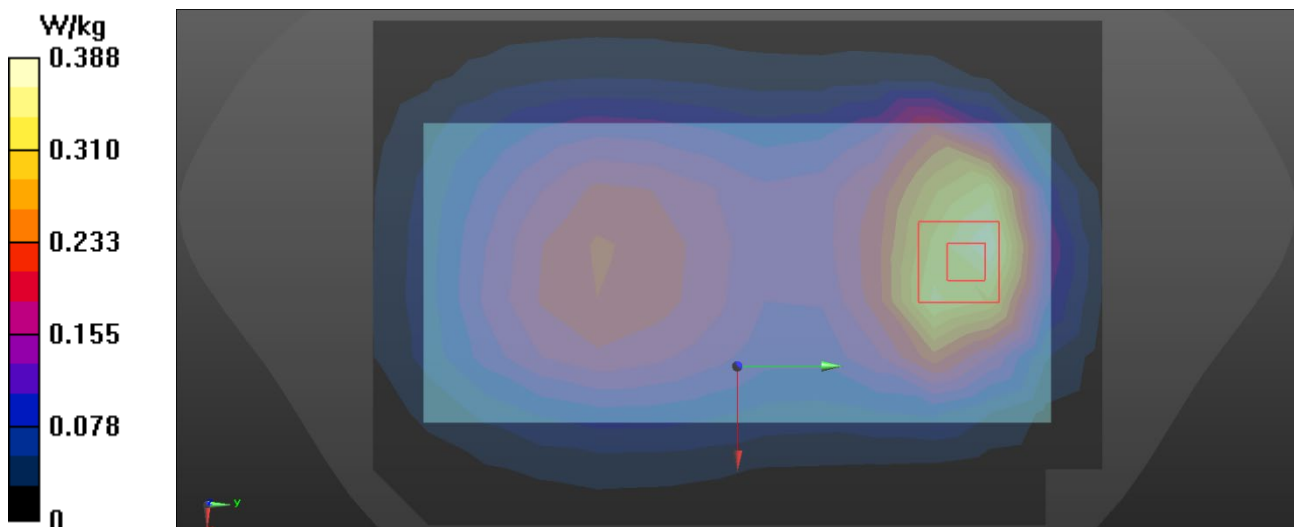
Peak SAR (extrapolated) = 0.491 W/kg

SAR(1 g) = 0.304 W/kg ; SAR(10 g) = 0.191 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

L372_LTE B7_QPSK20M_CH20850_1RB offset 50_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2510 MHz;
Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.956$ S/m; $\epsilon_r = 38.228$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe:EX3DV4 - SN7544; ConvF(7.45, 7.45, 7.45) @ 2510MHz;Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.845 W/kg

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

Reference Value = 5.700 V/m; Power Drift = 0.05 dB

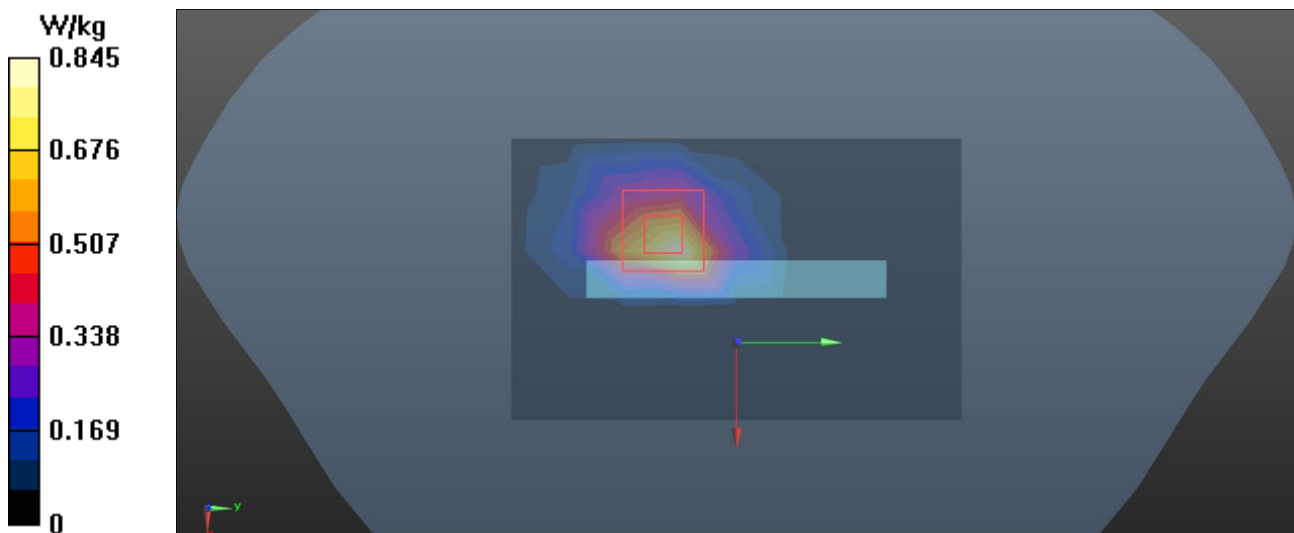
Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.280 W/kg

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

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

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/22

L387_LTE B7_QPSK20M_CH20850_1RB offset 50_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 38.214$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(7.45,7.45, 7.45) @ 2510 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.357 W/kg

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

Reference Value = 5.744 V/m; Power Drift = 0.07 dB

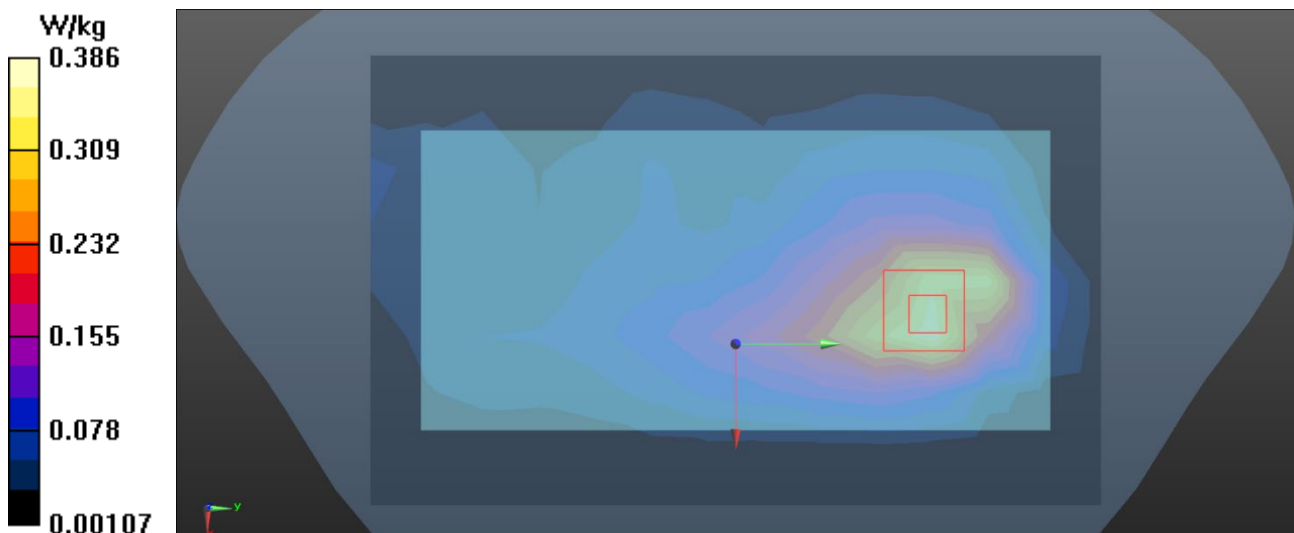
Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.136 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.6%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/26

L391_LTE B13_QPSK10M_CH23230_1RB offset 24_Back Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz;
Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.897 \text{ S/m}$; $\epsilon_r = 43.601$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.9 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.57, 9.34, 9.7) @ 782 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.303 W/kg

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

Reference Value = 12.38 V/m ; Power Drift = -0.05 dB

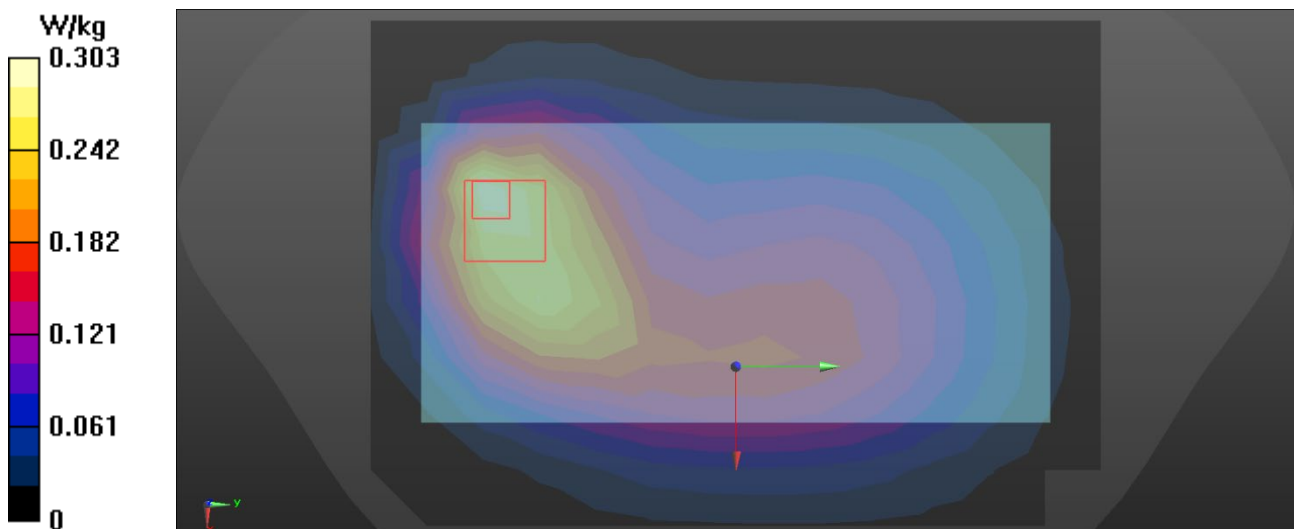
Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.209 W/kg ; SAR(10 g) = 0.138 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.8%

Maximum value of SAR (measured) = 0.287 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/26

L404_LTE B13_QPSK10M_CH23230_1RB offset 24_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.897 \text{ S/m}$; $\epsilon_r = 43.601$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.9 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.57, 9.34, 9.7) @ 782 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.119 W/kg

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

Reference Value = 9.740 V/m ; Power Drift = 0.06 dB

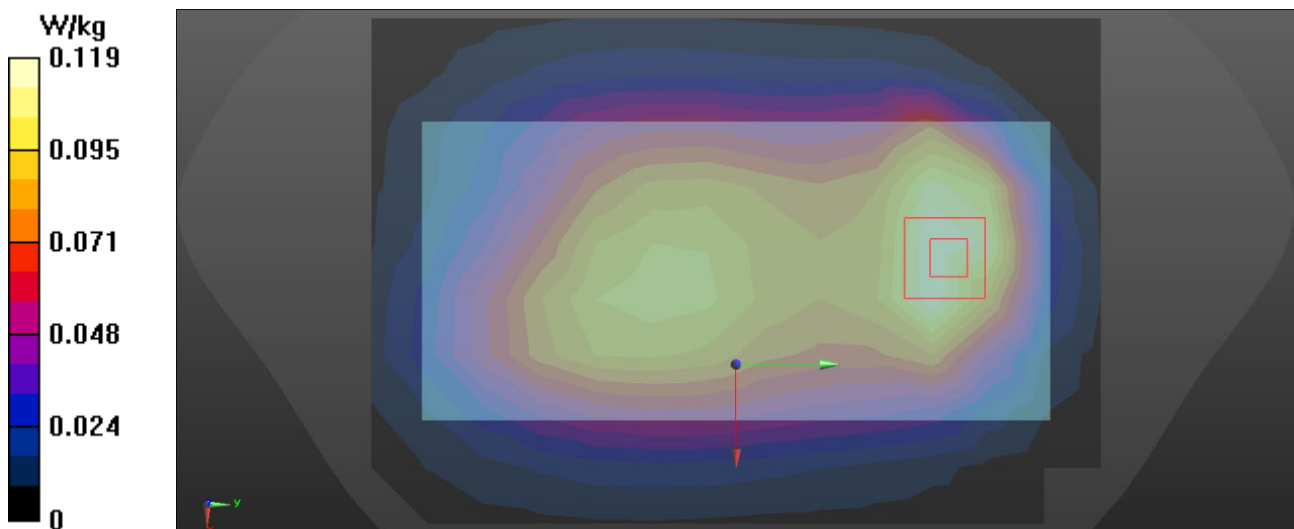
Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.102 W/kg ; SAR(10 g) = 0.066 W/kg

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 60%

Maximum value of SAR (measured) = 0.139 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/26

L417_LTE B26_QPSK15M_CH26865_1RB offset 37_Back Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10181 - CAE, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 831.5$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 43.258$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4-SN7515; ConvF(9.28,9.06,9.41) @ 831.5 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.599 W/kg

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

Reference Value = 12.99 V/m; Power Drift = -0.02 dB

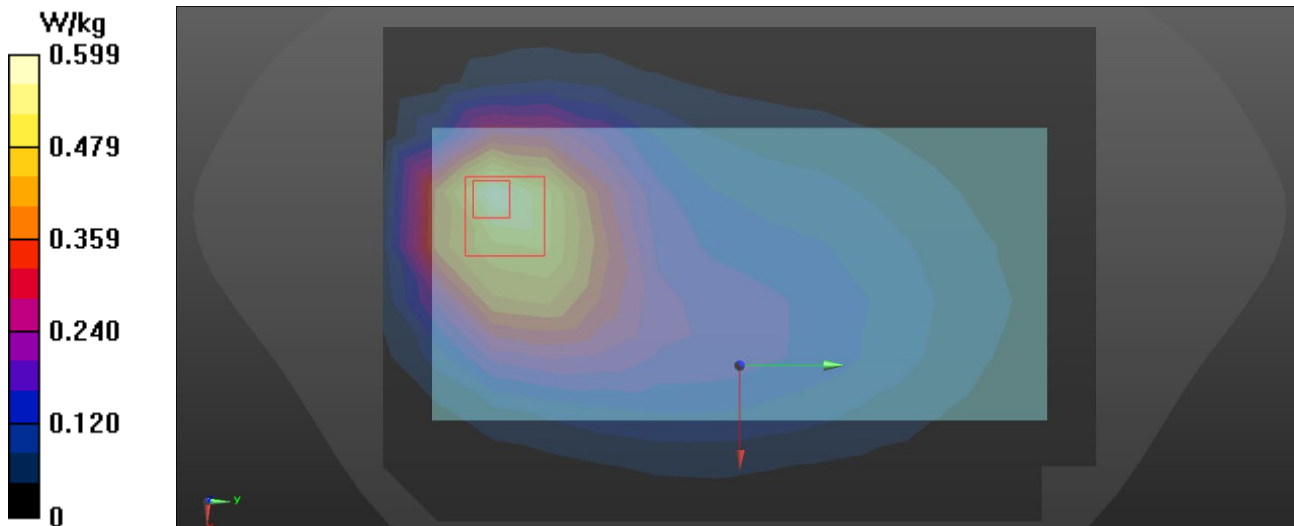
Peak SAR (extrapolated) = 0.684 W/kg

SAR(1 g) = 0.426 W/kg; SAR(10 g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

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

Maximum value of SAR (measured) = 0.576 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/26

L445_LTE B26_QPSK15M_CH26965_1RB offset 37_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10181 - CAE, LTE-FDD (SC-FDMA, 1 RB, 15 MHz, QPSK); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 841.5 \text{ MHz}$; $\sigma = 0.938 \text{ S/m}$; $\epsilon_r = 43.197$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.9 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4-SN7515; ConvF(9.28,9.06,9.41) @ 841.5 MHz; Calibrated: 2026/1/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2025/6/19
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD000P40CB; Serial: TP:1469
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.439 W/kg

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

Reference Value = 15.36 V/m ; Power Drift = 0.01 dB

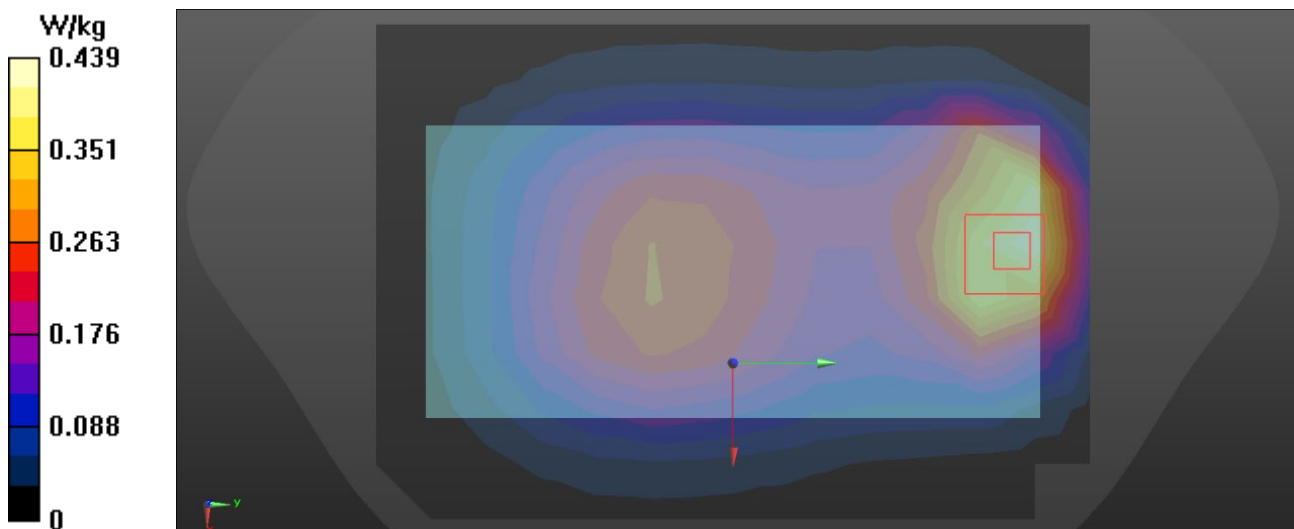
Peak SAR (extrapolated) = 0.555 W/kg

SAR(1 g) = 0.337 W/kg ; SAR(10 g) = 0.213 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 0.474 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

L450_LTE B38_QPSK20M_CH38000_1RB offset 50_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 2.053 \text{ S/m}$; $\epsilon_r = 37.9$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.45, 7.45, 7.45) @2595 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.785 W/kg

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

Reference Value = 8.466 V/m ; Power Drift = 0.05 dB

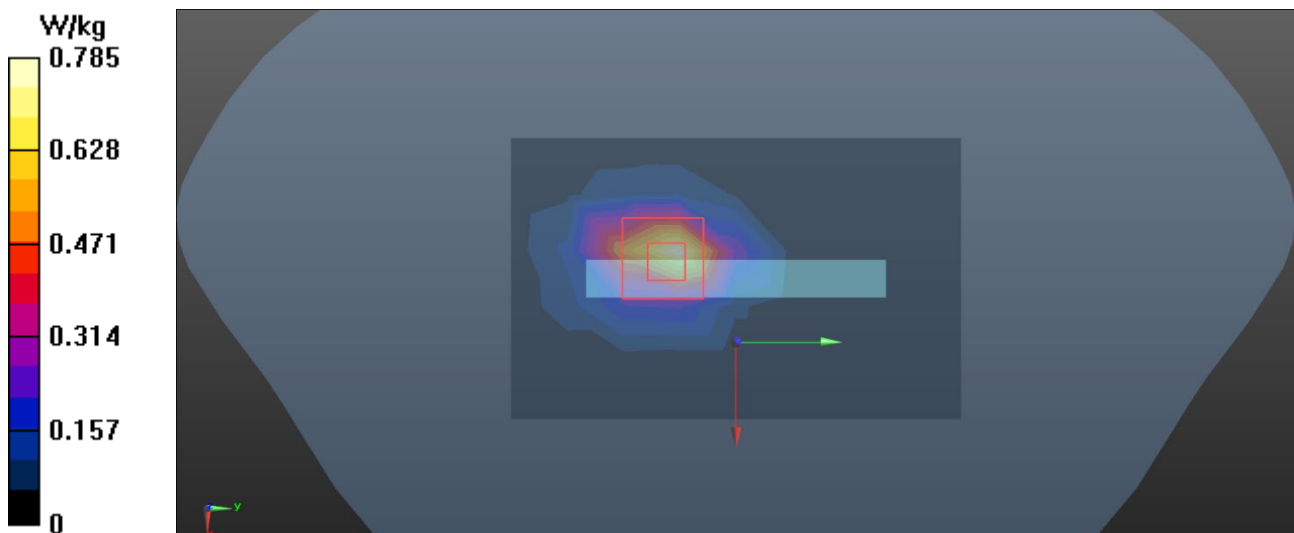
Peak SAR (extrapolated) = 1.15 W/kg

SAR(1 g) = 0.526 W/kg ; SAR(10 g) = 0.225 W/kg

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

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

Maximum value of SAR (measured) = 0.916 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/22

L462_LTE B38_QPSK20M_CH38150_1RB offset 50_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2610 MHz;
Duty Cycle: 1:1

Medium parameters used : $f = 2610 \text{ MHz}$; $\sigma = 2.067 \text{ S/m}$; $\epsilon_r = 37.803$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 -SN7544; ConvF(7.45, 7.45, 7.45) @2610 MHz;Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.259 W/kg

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

Reference Value = 4.344 V/m ; Power Drift = -0.15 dB

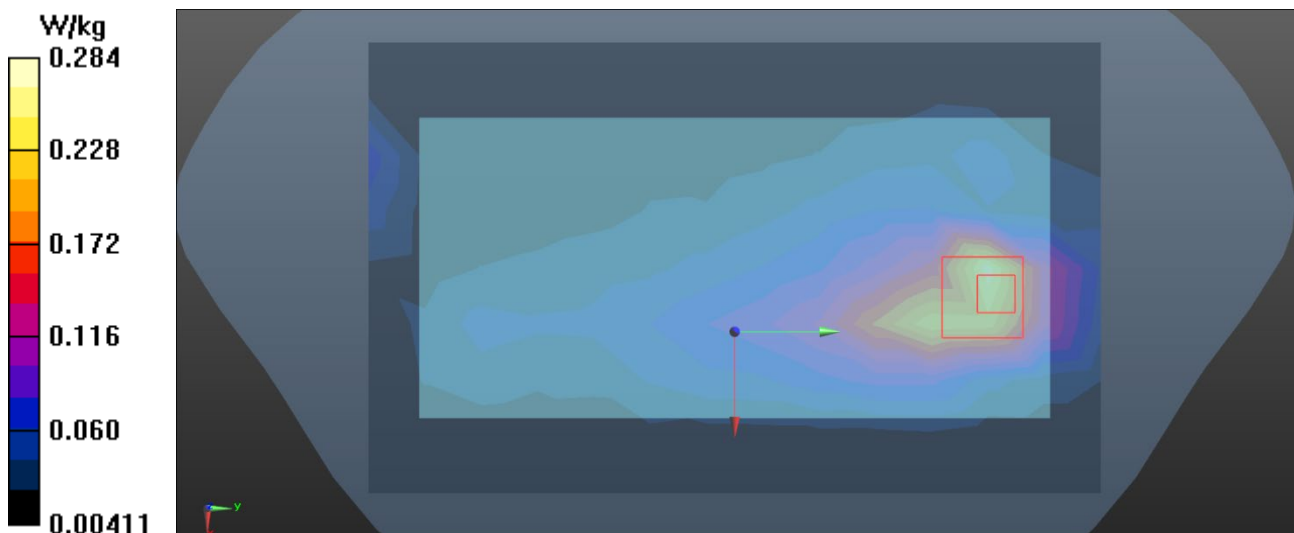
Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.177 W/kg ; SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

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

Maximum value of SAR (measured) = 0.284 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

L510_LTE B41_QPSK20M_CH40620_1RB offset 50_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;
Duty Cycle: 1:1

Medium parameters used : $f = 2593 \text{ MHz}$; $\sigma = 2.051 \text{ S/m}$; $\epsilon_r = 37.907$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 -SN7544; ConvF(7.45, 7.45, 7.45) @2593 MHz;Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.728 W/kg

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

Reference Value = 8.245 V/m ; Power Drift = 0.02 dB

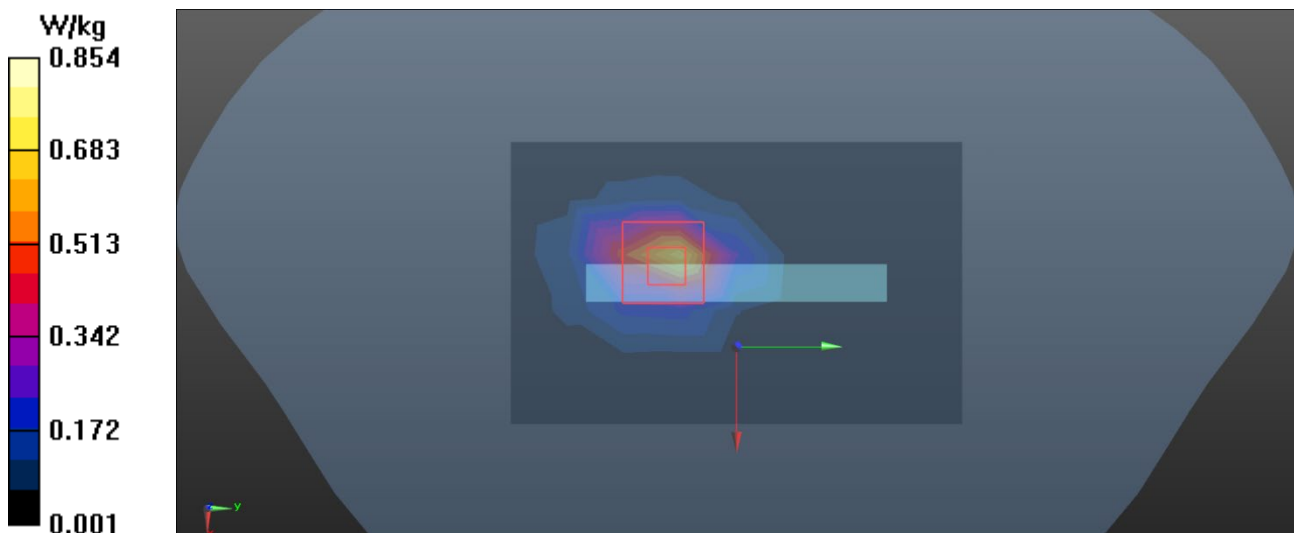
Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.489 W/kg ; SAR(10 g) = 0.210 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) = 0.854 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/22

L535_LTE B41_QPSK20M_CH39750_1RB offset 50_Back Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2506 MHz;
Duty Cycle: 1:1

Medium parameters used : $f = 2506 \text{ MHz}$; $\sigma = 1.946 \text{ S/m}$; $\epsilon_r = 38.229$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(7.45,7.45, 7.45) @ 2506 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (11x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.290 W/kg

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

Reference Value = 5.249 V/m ; Power Drift = 0.01 dB

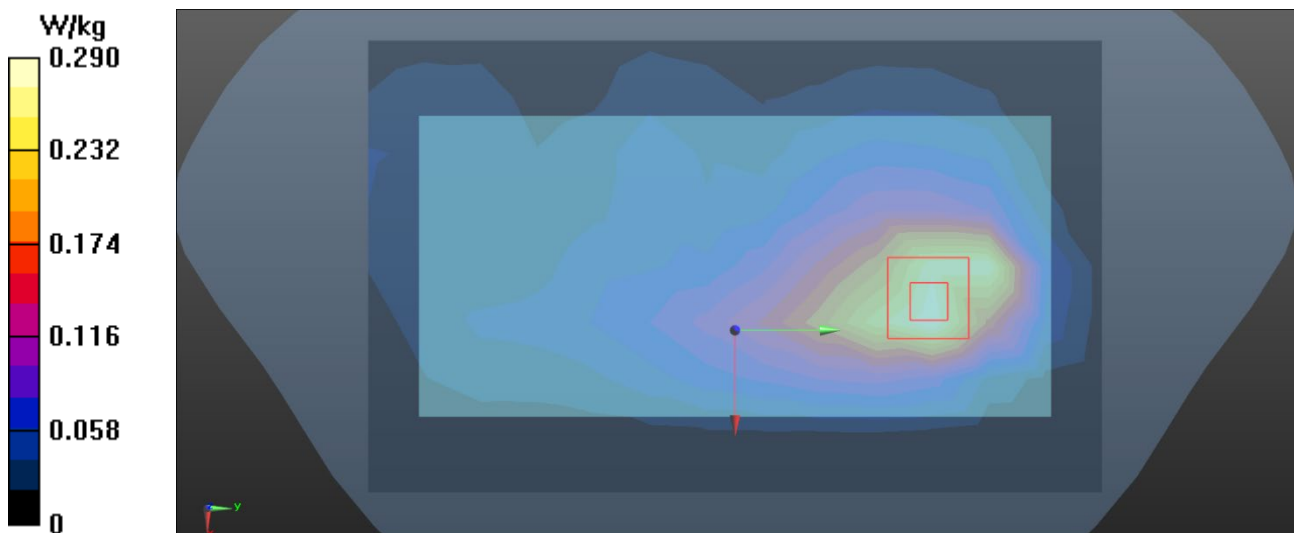
Peak SAR (extrapolated) = 0.612 W/kg

SAR(1 g) = 0.335 W/kg ; SAR(10 g) = 0.178 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54%

Maximum value of SAR (measured) = 0.500 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L544_LTE B66_QPSK20M_CH132322_1RB offset 0_Top Side_10mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1745 \text{ MHz}$; $\sigma = 1.386 \text{ S/m}$; $\epsilon_r = 41.604$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.7 \text{ }^\circ\text{C}$; Liquid Temperature : $21.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.63,8.63, 8.63) @ 1745 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.729 W/kg

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

Reference Value = 12.98 V/m ; Power Drift = 0.06 dB

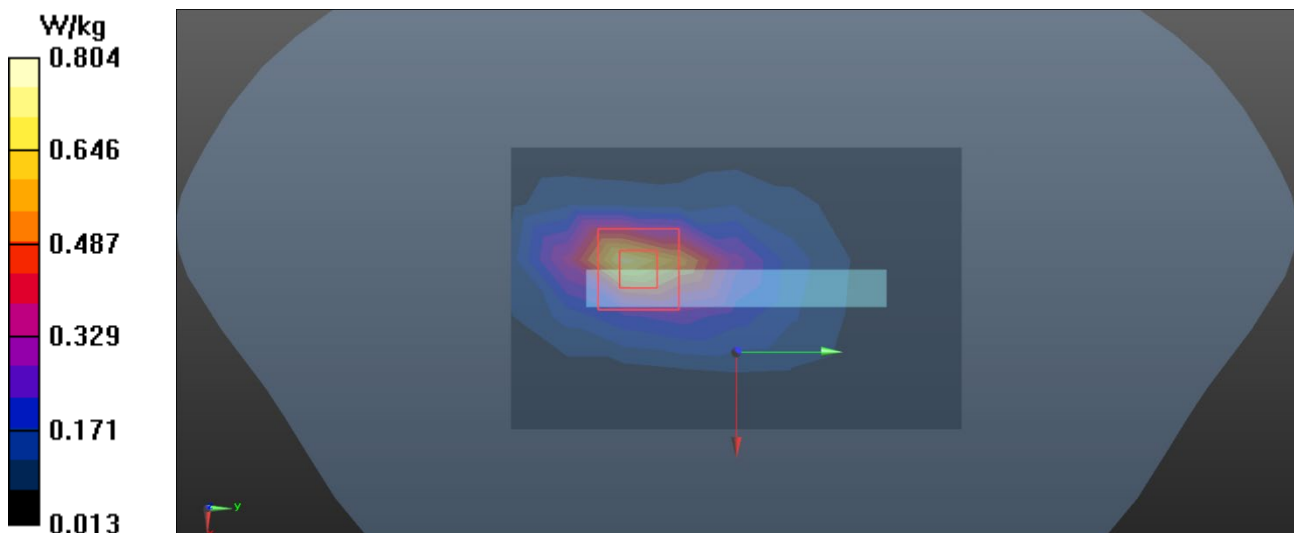
Peak SAR (extrapolated) = 0.942 W/kg

SAR(1 g) = 0.526 W/kg ; SAR(10 g) = 0.270 W/kg

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

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

Maximum value of SAR (measured) = 0.804 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L560_LTE B66_QPSK20M_CH132322_1RB offset 0_Bottom Side_10mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1745$ MHz; $\sigma = 1.386$ S/m; $\epsilon_r = 41.604$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 21.6 °C

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.63,8.63, 8.63) @ 1745 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (6x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.399 W/kg

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

Reference Value = 14.05 V/m; Power Drift = 0.08 dB

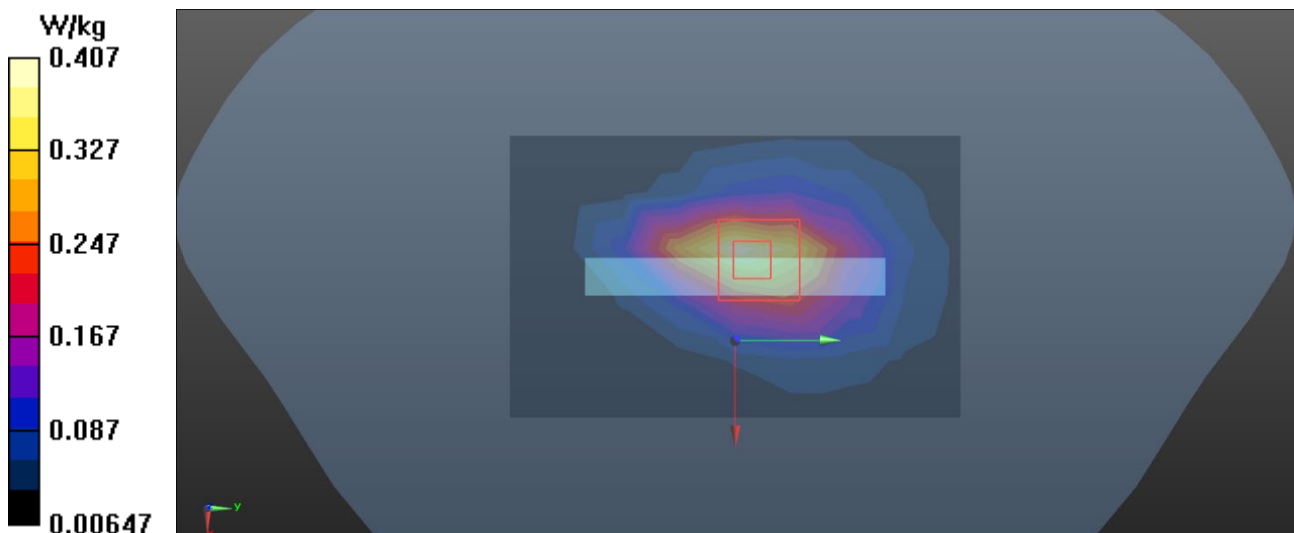
Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.168 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 62.8%

Maximum value of SAR (measured) = 0.407 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/16

W54_WiFi 2.4G_802.11b_CH11_Back Side_10mm

DUT: Test sample;

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS,1Mbps) (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.869 \text{ S/m}$; $\epsilon_r = 39.865$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.63, 7.63, 7.63) @ 2462 MHz;Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.975 W/kg

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

Reference Value = 7.133 V/m; Power Drift = -0.15 dB

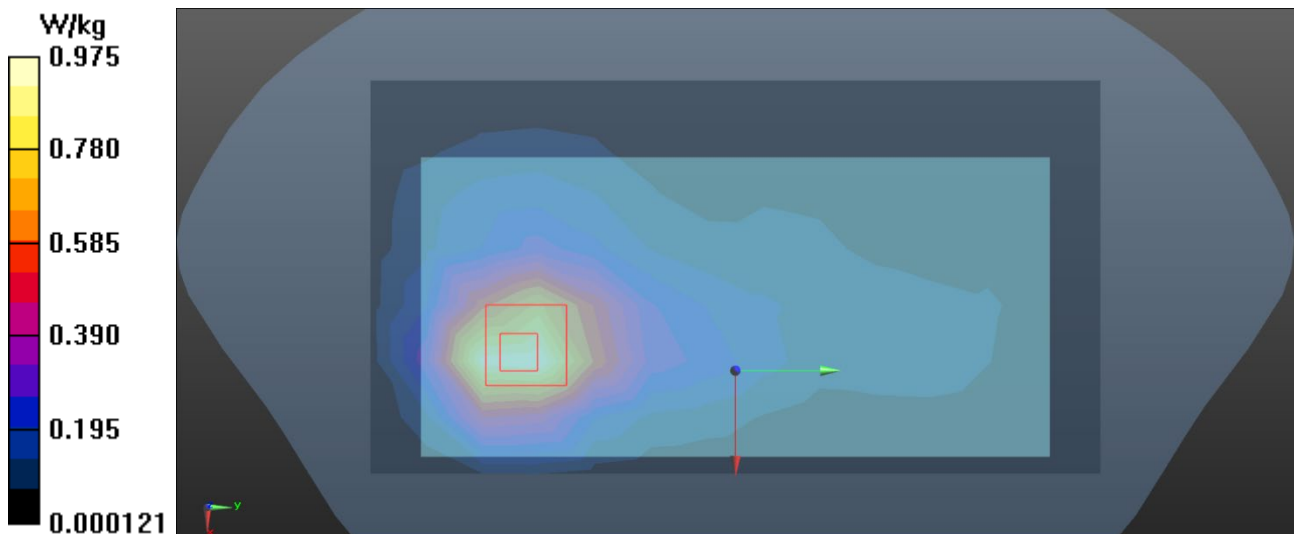
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.359 W/kg

Smallest distance from peaks to all points 3 dB below = 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 52%

Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/16

W62_WiFi 2.4G_802.11g_CH6_Back Side_10mm

DUT: Test sample;

Communication System: UID 10418 - AAA, IEEE 802.11g WiFi 2.4 GHz (DSSS-OFDM, 6 Mbps, 99pc duty cycle, Long preamble); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2437 \text{ MHz}$; $\sigma = 1.843 \text{ S/m}$; $\epsilon_r = 39.934$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.63, 7.63, 7.63) @ 2437 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.952 W/kg

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

Reference Value = 6.680 V/m; Power Drift = 0.17 dB

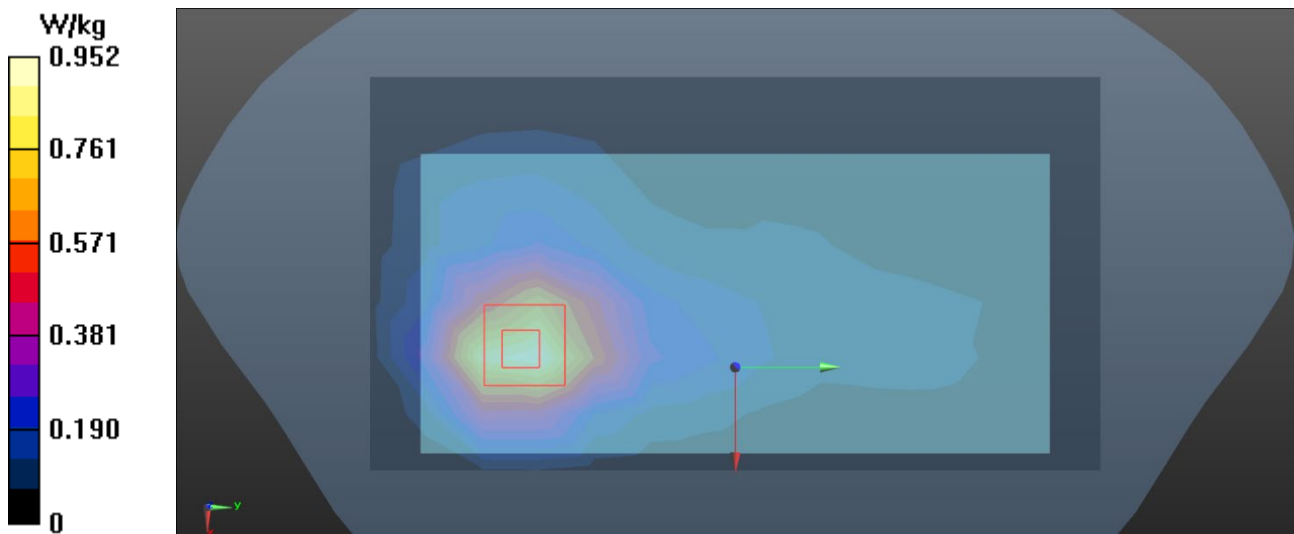
Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.349 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.970 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/16

B13_BT_DH5_CH0_Back Side_10mm

DUT: Test sample;

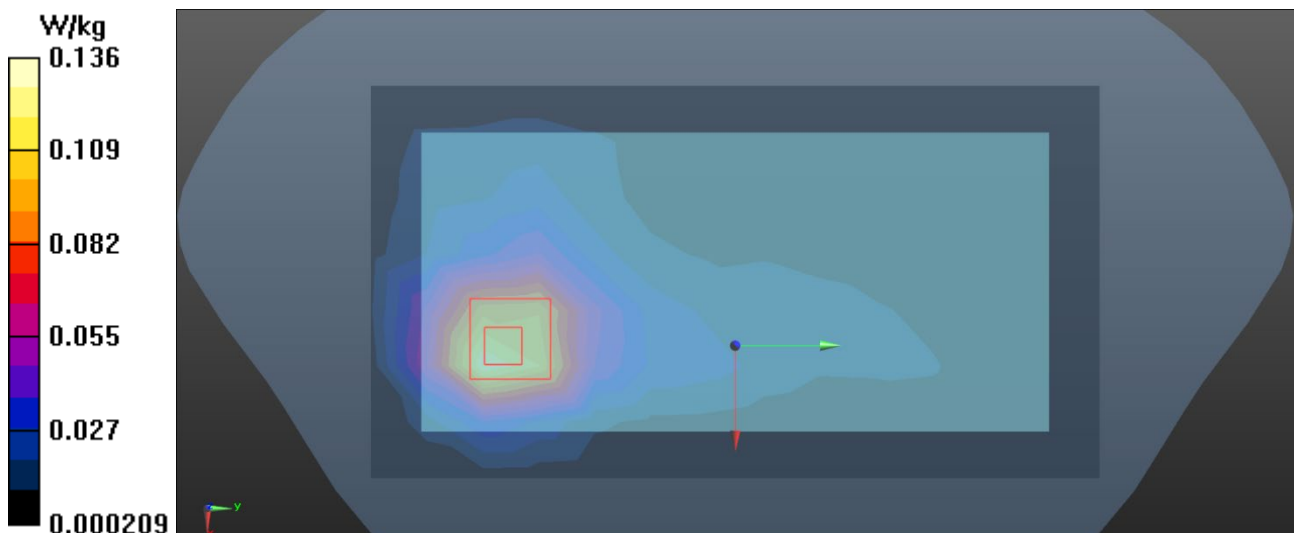
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2402 \text{ MHz}$; $\sigma = 1.807 \text{ S/m}$; $\epsilon_r = 40.026$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.63, 7.63, 7.63) @ 2402 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (10x18x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.127 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.100 V/m ; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.089 W/kg ; SAR(10 g) = 0.047 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.136 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W70_WiFi 5.2G UNII_1_802.11a_CH36_Back Side_10mm

DUT: Test sample;

Communication System: UID 10417 - AAB, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle);

Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5180$ MHz; $\sigma = 4.628$ S/m; $\epsilon_r = 35.69$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.39, 5.39, 5.39)@5180 MHz;Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (12x21x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 1.25 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.477 V/m; Power Drift = 0.07 dB

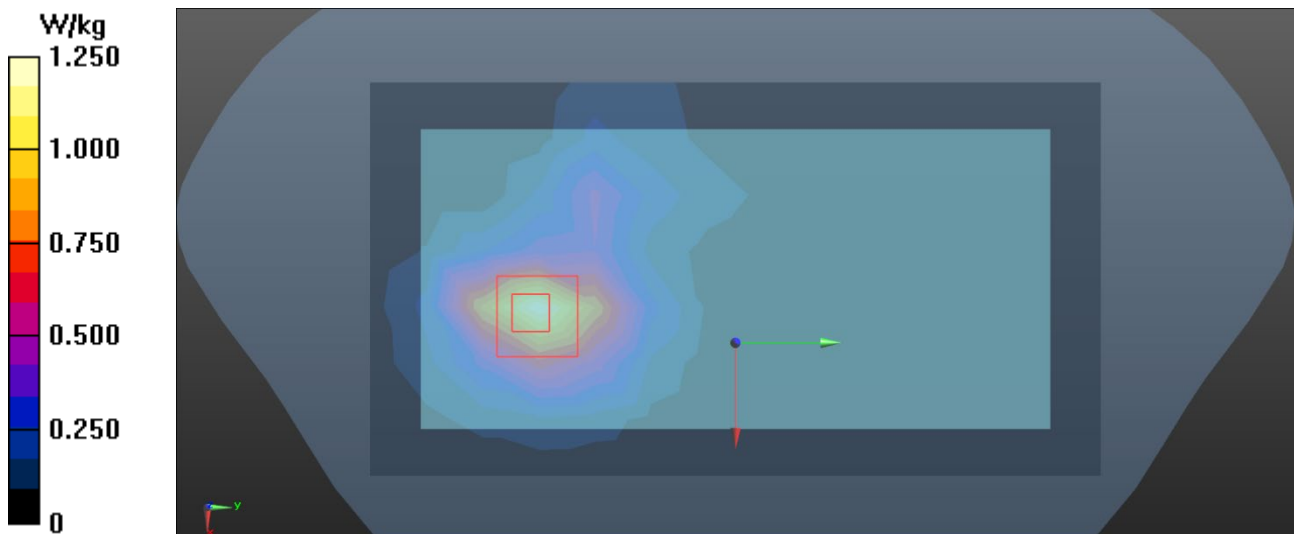
Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.250 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 24.2%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W78_WiFi 5.3G UNII_2A_802.11a_CH64_Back Side_10mm

DUT: Test sample;

Communication System: UID 10417 - AAB, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle);

Frequency: 5320 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5320 \text{ MHz}$; $\sigma = 4.795 \text{ S/m}$; $\epsilon_r = 35.351$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.39, 5.39, 5.39)@5320 MHz;Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (12x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.01 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.110 V/m; Power Drift = 0.02 dB

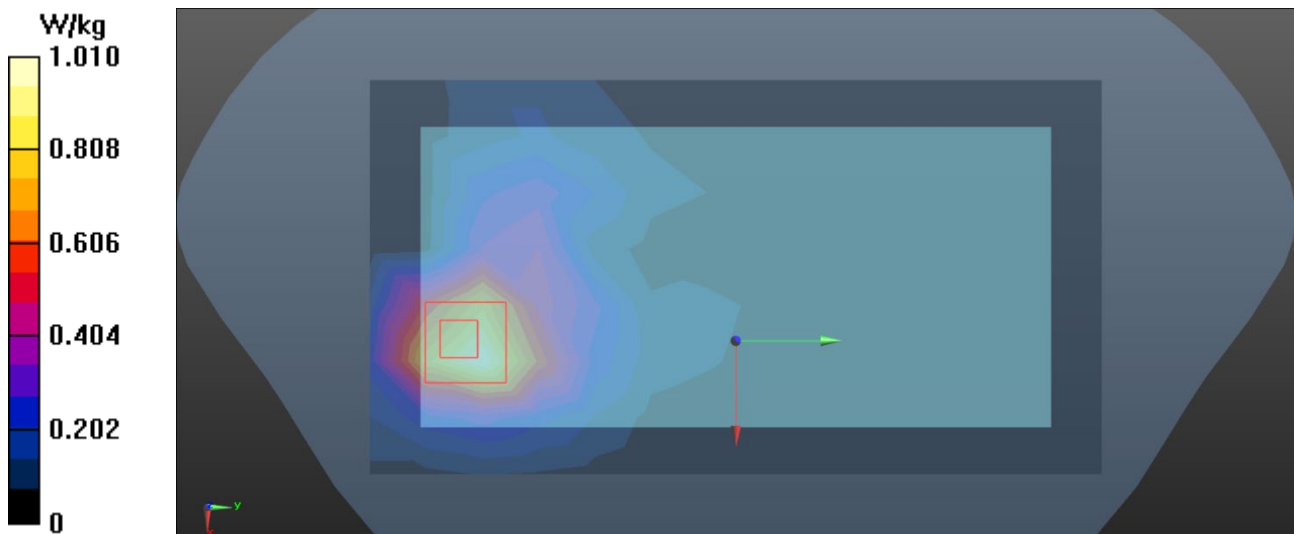
Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.234 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 24.8%

Maximum value of SAR (measured) = 1.28 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W92_WiFi 5.6G UNII_2C_802.11a_CH140_Right Side_10mm

DUT: Test sample;

Communication System: UID 10417 - AAB, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle);

Frequency: 5700 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5700$ MHz; $\sigma = 5.242$ S/m; $\epsilon_r = 34.47$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.75, 4.75, 4.75)@5700 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x21x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

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

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.570 V/m; Power Drift = 0.08 dB

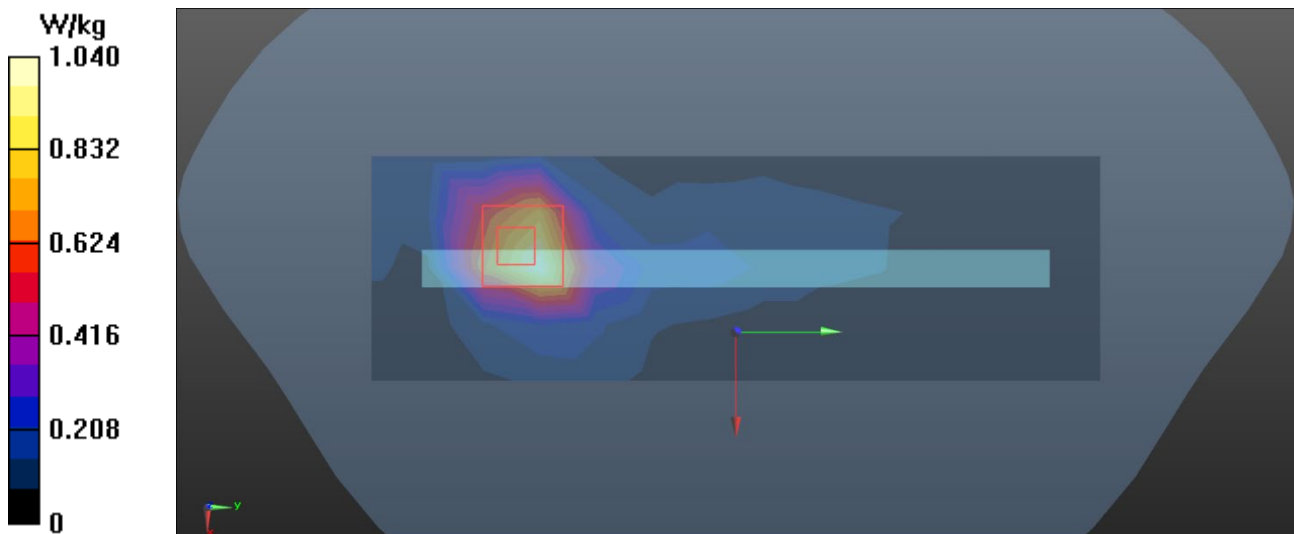
Peak SAR (extrapolated) = 2.99 W/kg

SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.238 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 19.3%

Maximum value of SAR (measured) = 1.71 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W100_WiFi 5.8G UNII_3_802.11a_CH157_Right Side_10mm

DUT: Test sample;

Communication System: UID 10417 - AAB, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps, 99pc duty cycle);

Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.342$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2025/6/19
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn420; Calibrated: 2025/4/8
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x21x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 1.23 W/kg

Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.008 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.231 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 18.9%

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

