

Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

G19_GSM 850_GPRS 2 TX_CH251_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

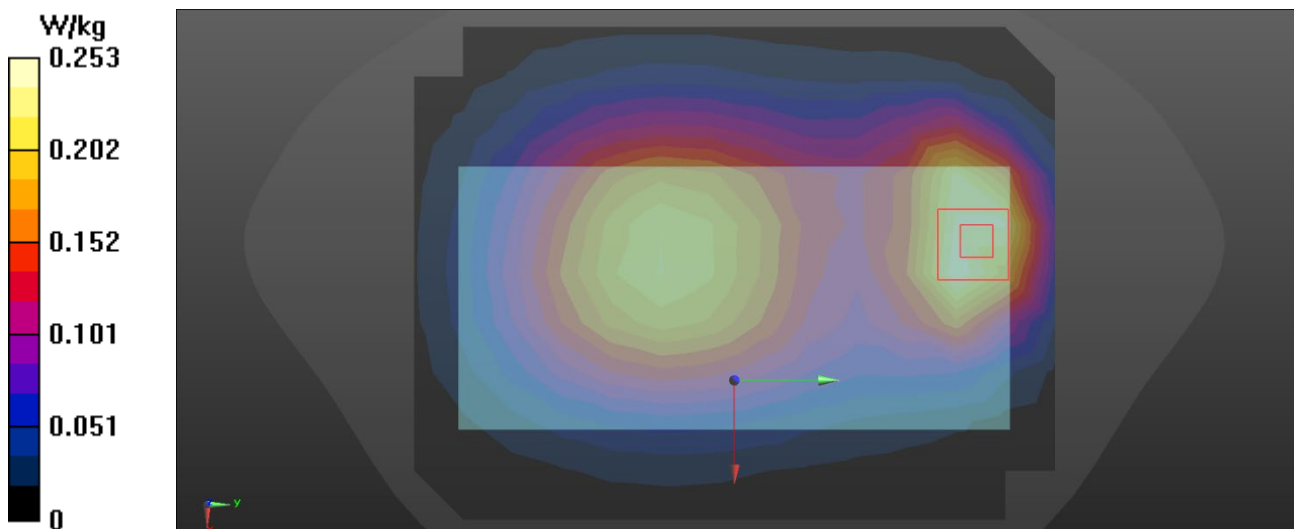
Communication System: UID 0, GPRS 2TX (0); Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 848.8 \text{ MHz}$; $\sigma = 0.946 \text{ S/m}$; $\epsilon_r = 42.504$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7515; ConvF(9.28, 9.06, 9.41) @ 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 (11x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.253 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 13.25 V/m ; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.211 W/kg ; SAR(10 g) = 0.132 W/kg
Smallest distance from peaks to all points 3 dB below = 14.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.2%
Maximum value of SAR (measured) = 0.292 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

G24_GSM 1900_GPRS 2 TX_CH512_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 0, GPRS-FDD(TDMA,GMSK) (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.315 \text{ S/m}$; $\epsilon_r = 40.243$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4-SN7515; ConvF(7.55,7.37,7.66)@1850.2MHz; 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 (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.424 W/kg

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

Reference Value = 8.066 V/m; Power Drift = 0.08 dB

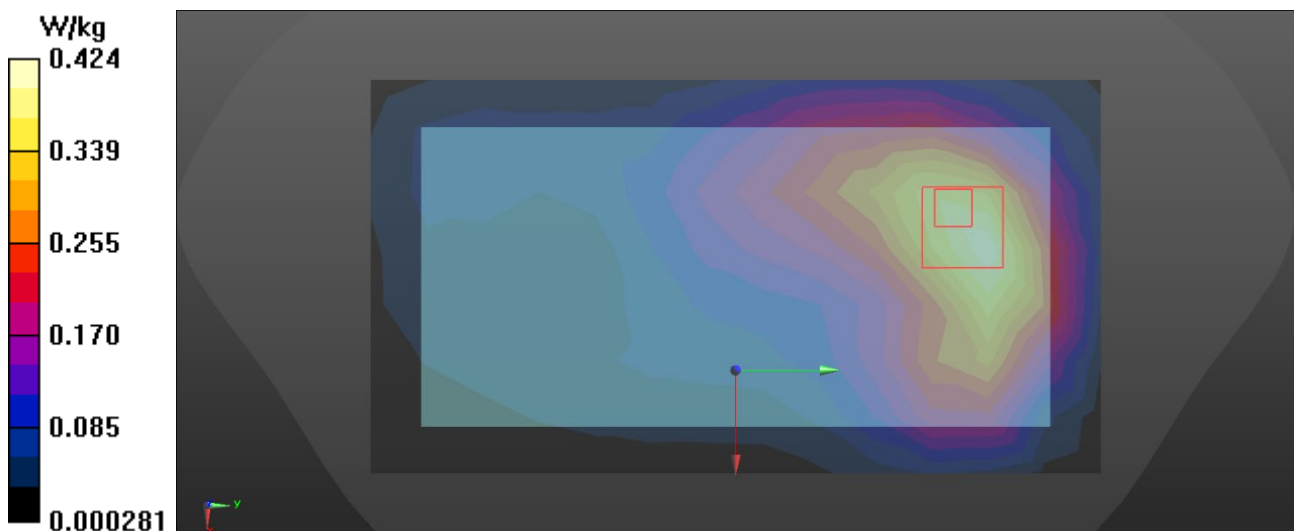
Peak SAR (extrapolated) = 0.598 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.176 W/kg

Smallest distance from peaks to all points 3 dB below = 22.9 mm

Ratio of SAR at M2 to SAR at M1 = 0.7%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

U25_UMTS B2_RMC12.2K_CH9400_Back Side_15mm_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 (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.284 W/kg

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

Reference Value = 6.570 V/m; Power Drift = 0.08 dB

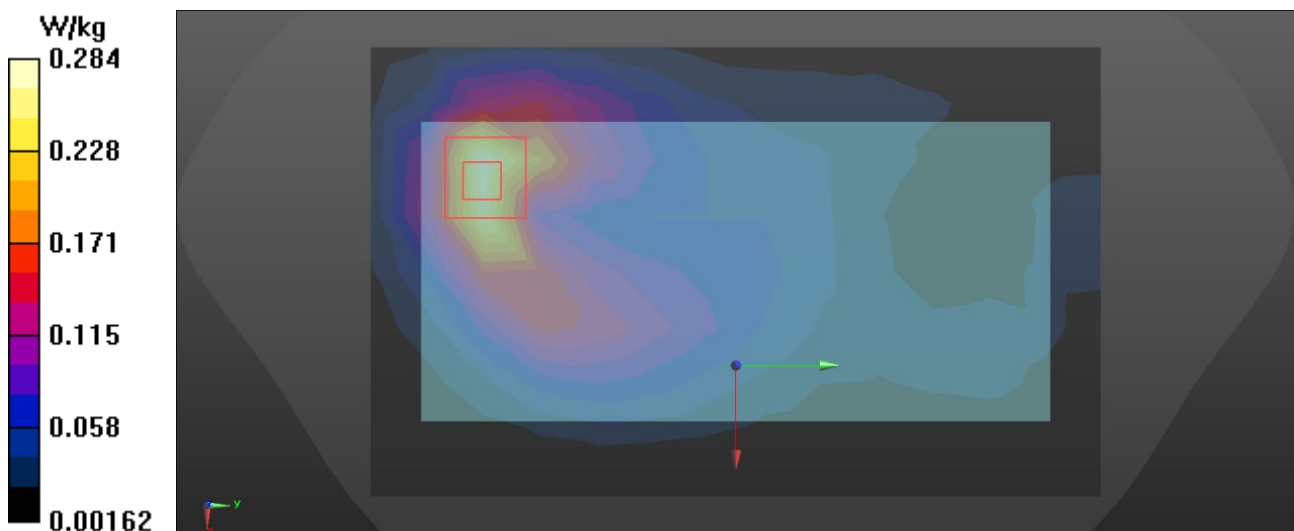
Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.116 W/kg

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

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

Maximum value of SAR (measured) = 0.300 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

U32_UMTS B2_RMC12.2K_CH9262_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

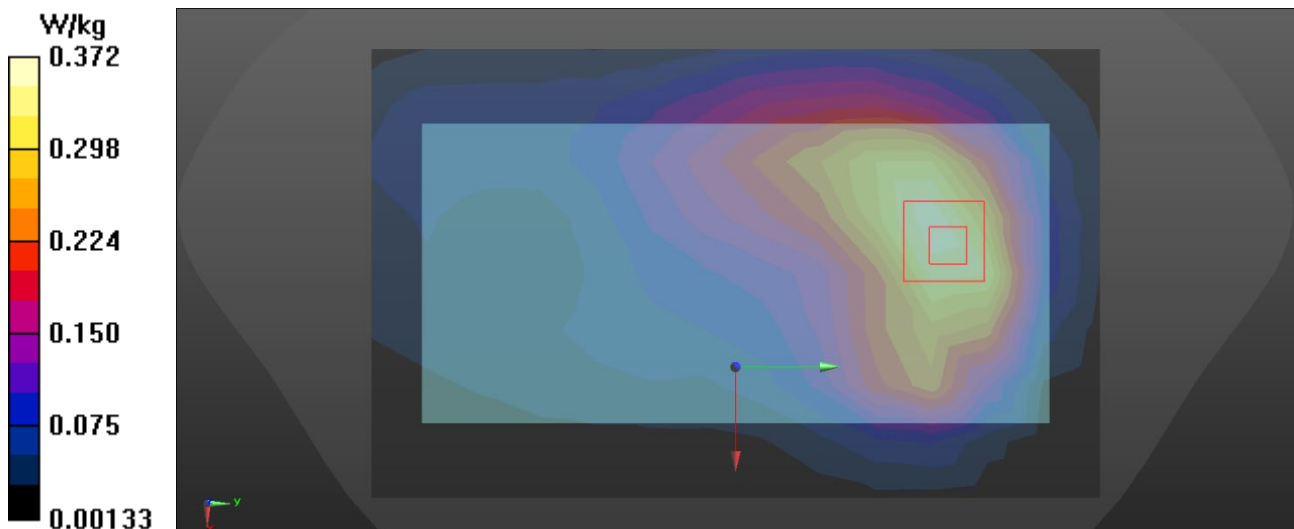
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4 \text{ MHz}$; $\sigma = 1.317 \text{ S/m}$; $\epsilon_r = 40.239$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.8 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.372 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 8.225 V/m ; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.294 W/kg ; SAR(10 g) = 0.182 W/kg
Smallest distance from peaks to all points 3 dB below = 14.5 mm
Ratio of SAR at M2 to SAR at M1 = 62.8%
Maximum value of SAR (measured) = 0.398 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/21

U40_UMTS B4_RMC12.2K_CH1413_Back Side_15mm_Ant 13_SIM2

DUT: Test sample;

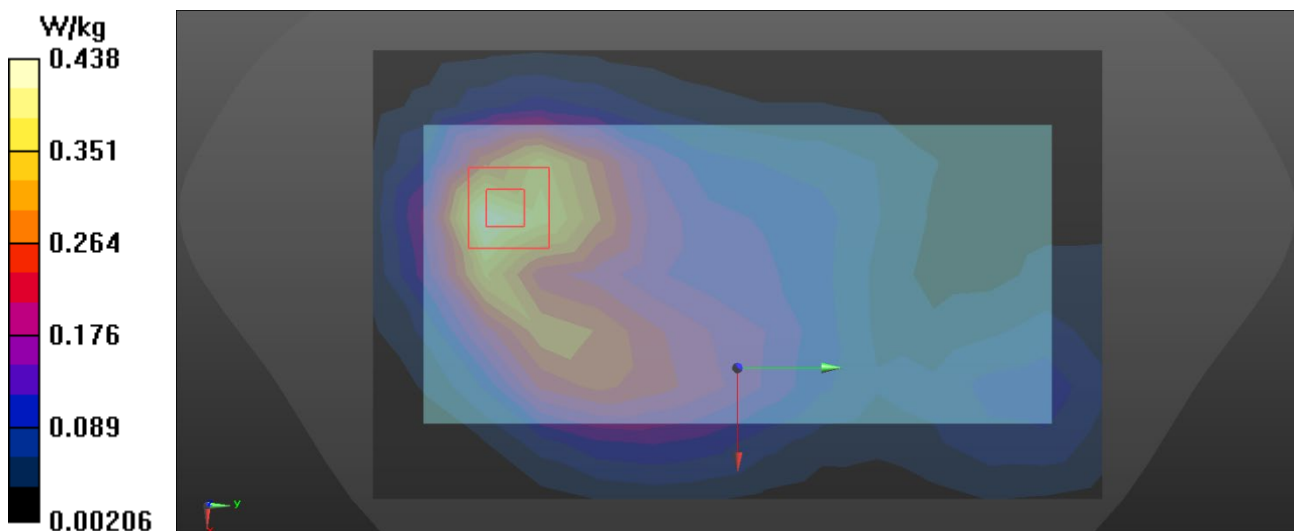
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.377 \text{ S/m}$; $\epsilon_r = 41.403$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.0 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2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

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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.438 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 9.027 V/m ; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.324 W/kg ; SAR(10 g) = 0.191 W/kg
Smallest distance from peaks to all points 3 dB below = 15.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.4%
Maximum value of SAR (measured) = 0.451 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/21

U43_UMTS B4_RMC12.2K_CH1413_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

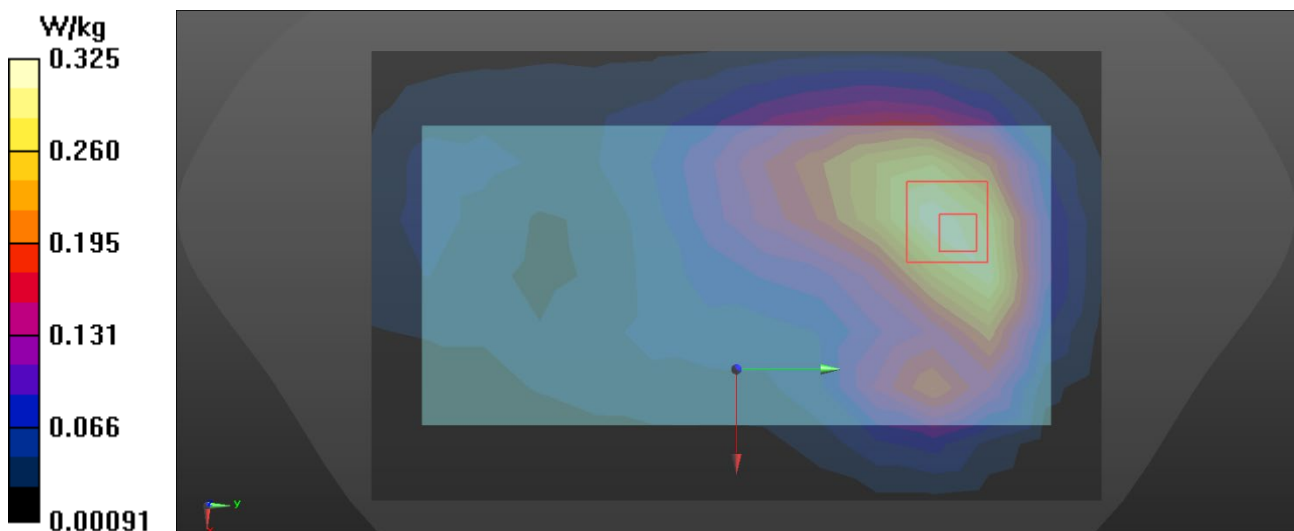
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6 \text{ MHz}$; $\sigma = 1.377 \text{ S/m}$; $\epsilon_r = 41.403$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.0 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2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

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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.325 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 4.528 V/m ; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.262 W/kg ; SAR(10 g) = 0.166 W/kg
Smallest distance from peaks to all points 3 dB below = 17.3 mm
Ratio of SAR at M2 to SAR at M1 = 67.6%
Maximum value of SAR (measured) = 0.347 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

U52_UMTS B5_RMC12.2K_CH4233_Back Side_15mm_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 : $f = 846.6$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 42.514$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4-SN7515; ConvF(9.28,9.06,9.41) @ 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: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.296 W/kg

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

Reference Value = 14.14 V/m; Power Drift = 0.08 dB

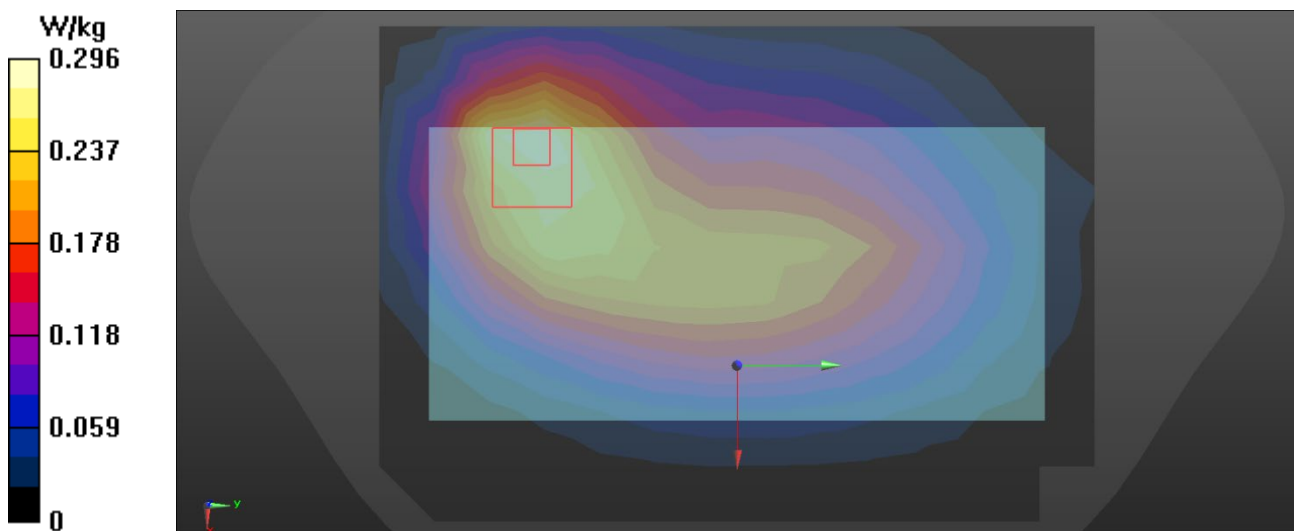
Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.158 W/kg

Smallest distance from peaks to all points 3 dB below = 21.5 mm

Ratio of SAR at M2 to SAR at M1 = 67.6%

Maximum value of SAR (measured) = 0.300 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

U57_UMTS B5_RMC12.2K_CH4233_Back Side_15mm_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) = 0.263 W/kg

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

Reference Value = 14.04 V/m; Power Drift = 0 dB

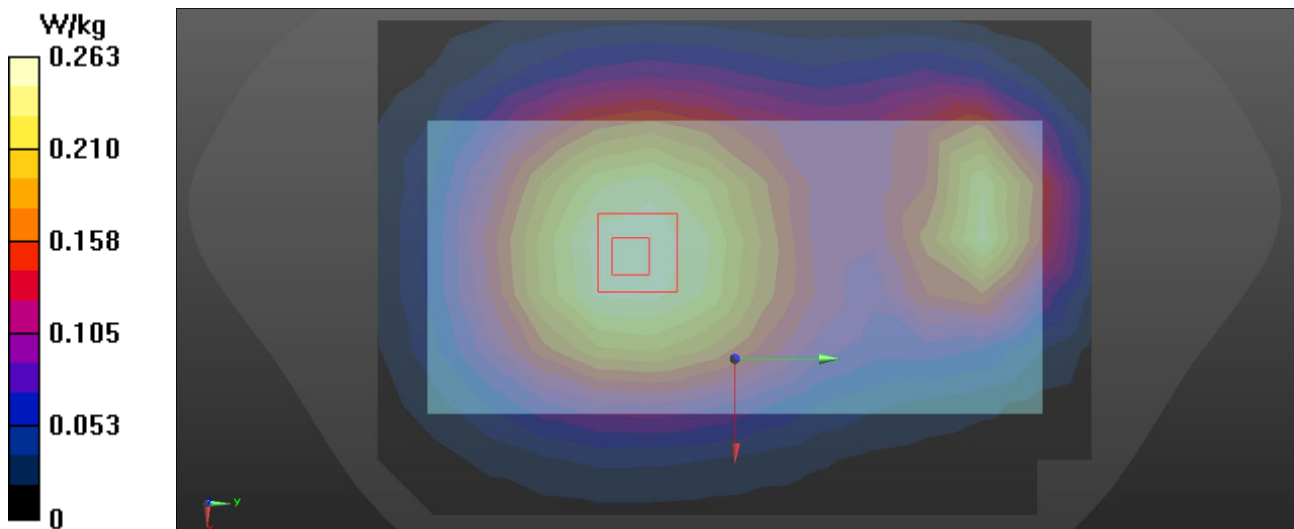
Peak SAR (extrapolated) = 0.287 W/kg

SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.175 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.4%

Maximum value of SAR (measured) = 0.270 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/24

L132_LTE B2_QPSK20M_CH18900_50RB offset 0_Back Side_15mm_Ant 13_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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.229 W/kg

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

Reference Value = 4.764 V/m ; Power Drift = 0.07 dB

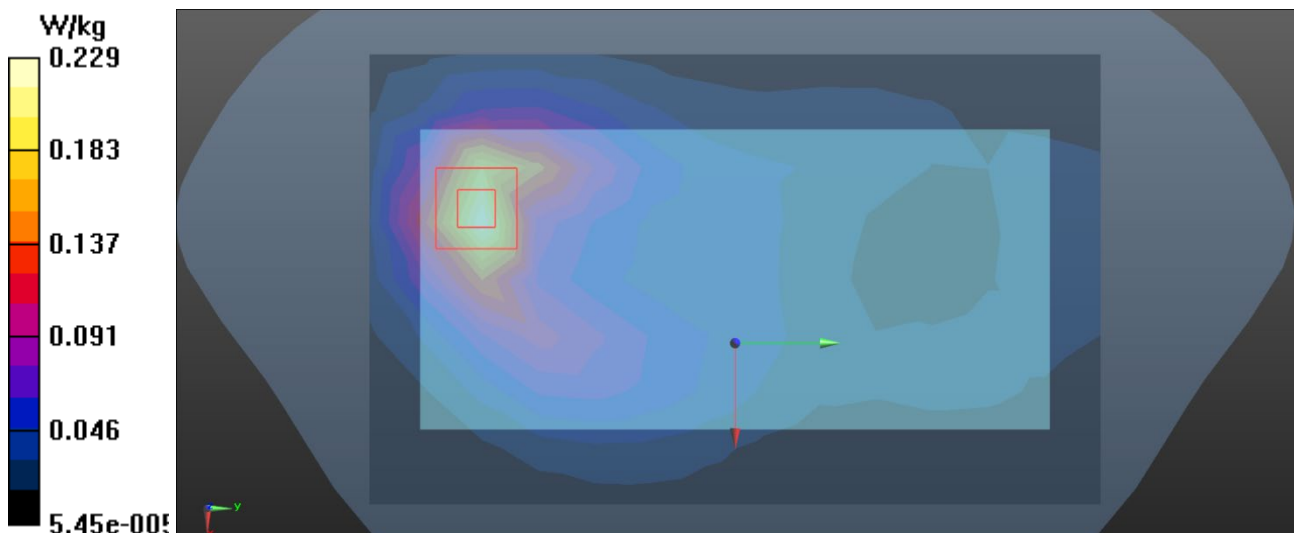
Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.168 W/kg ; SAR(10 g) = 0.096 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.6%

Maximum value of SAR (measured) = 0.240 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/24

L137_LTE B2_QPSK20M_CH18700_1RB offset 0_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1860$ MHz; $\sigma = 1.319$ S/m; $\epsilon_r = 39.597$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.25,8.25, 8.25) @ 1860 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 (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.281 W/kg

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

Reference Value = 8.446 V/m; Power Drift = 0.08 dB

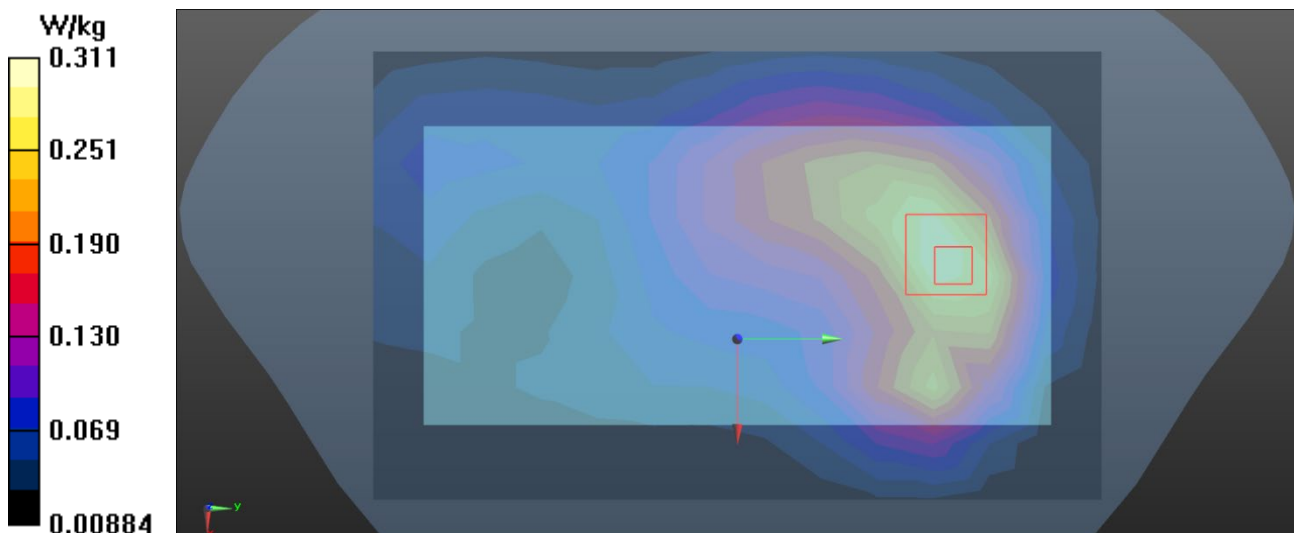
Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = 15.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.1%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L148_LTE B4_QPSK20M_CH20300_1RB offset 0_Back Side_15mm_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 (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.341 W/kg

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

Reference Value = 8.385 V/m ; Power Drift = -0.09 dB

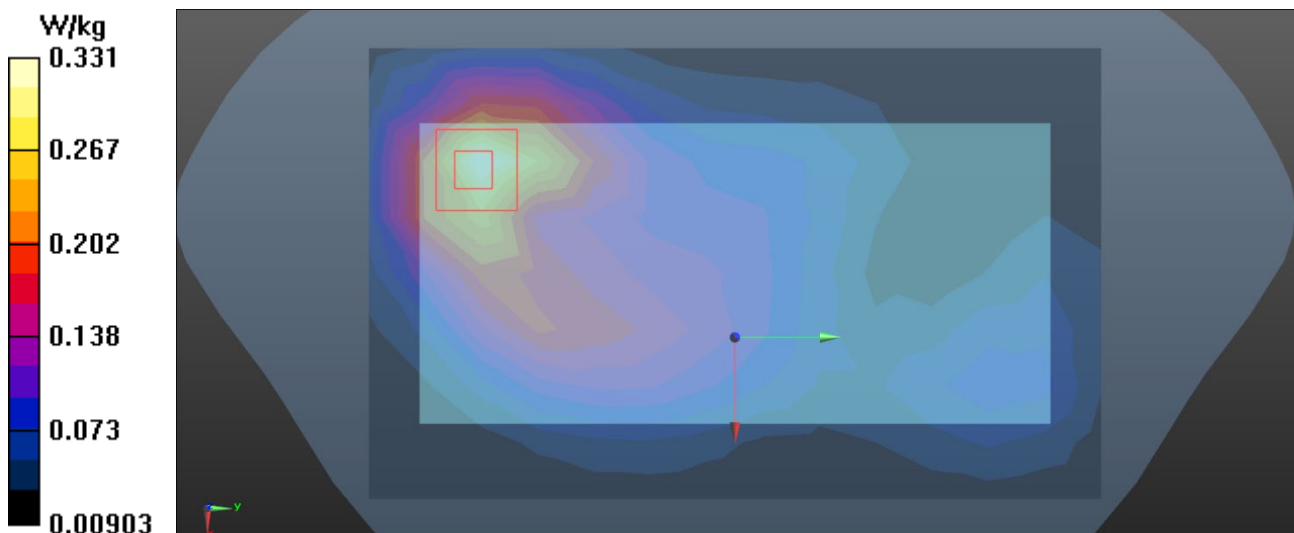
Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.237 W/kg ; SAR(10 g) = 0.142 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

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

Maximum value of SAR (measured) = 0.331 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L153_LTE B4_QPSK20M_CH20175_50RB offset 0_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1732.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 41.629$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(8.63,8.63,8.63)@1732.5 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 (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.337 W/kg

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

Reference Value = 6.262 V/m; Power Drift = 0.02 dB

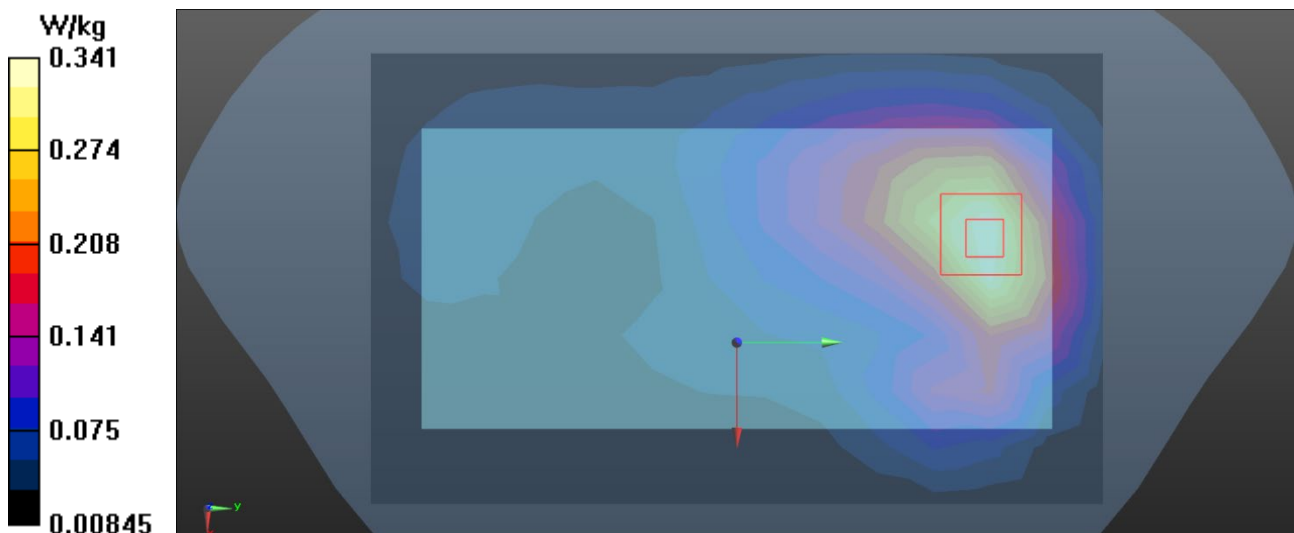
Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.160 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 65.2%

Maximum value of SAR (measured) = 0.341 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/25

L162_LTE B5_QPSK10M_CH20600_1RB offset 24_Back Side_15mm_Ant 13_SIM1

DUT: Test sample;

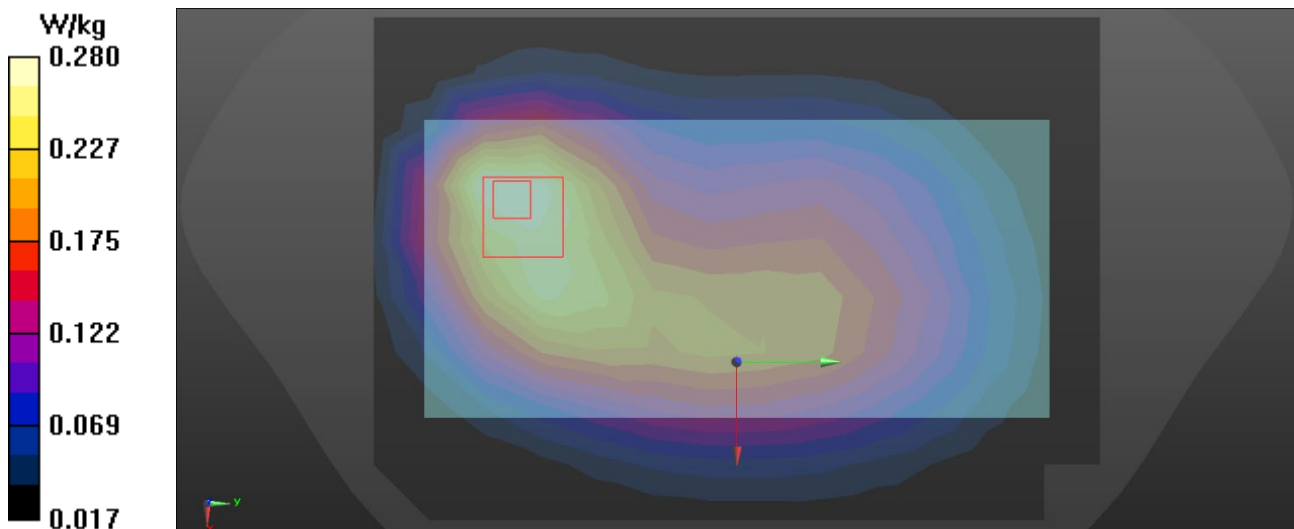
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 844 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 844 \text{ MHz}$; $\sigma = 0.939 \text{ S/m}$; $\epsilon_r = 43.181$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

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) = 0.281 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 13.66 V/m ; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.314 W/kg
SAR(1 g) = 0.213 W/kg ; SAR(10 g) = 0.148 W/kg
Smallest distance from peaks to all points 3 dB below = 19.3 mm
Ratio of SAR at M2 to SAR at M1 = 67%
Maximum value of SAR (measured) = 0.280 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/25

L165_LTE B5_QPSK10M_CH20525_1RB offset 24_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5 \text{ MHz}$; $\sigma = 0.934 \text{ S/m}$; $\epsilon_r = 43.226$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.265 W/kg

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

Reference Value = 13.40 V/m ; Power Drift = 0.00 dB

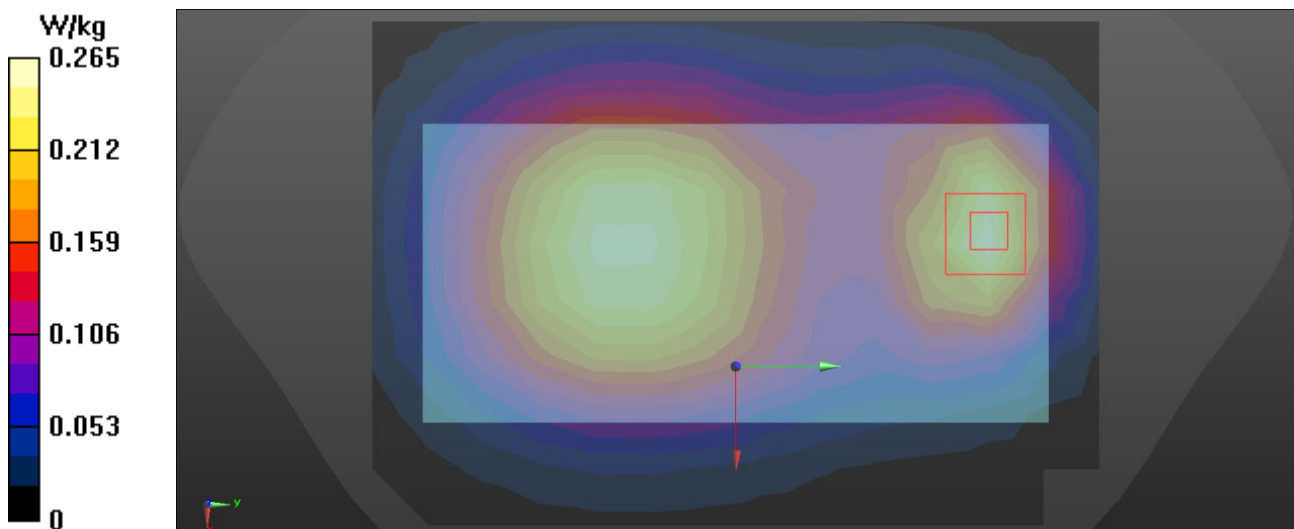
Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.195 W/kg ; SAR(10 g) = 0.124 W/kg

Smallest distance from peaks to all points 3 dB below = 18.2 mm

Ratio of SAR at M2 to SAR at M1 = 65.8%

Maximum value of SAR (measured) = 0.262 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/19

L174_LTE B7_QPSK20M_CH21100_50RB offset 0_Back Side_15mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.984 \text{ S/m}$; $\epsilon_r = 38.133$; $\rho = 1000 \text{ kg/m}^3$

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) @ 2535 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) = 0.541 W/kg

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

Reference Value = 1.733 V/m ; Power Drift = 0.09 dB

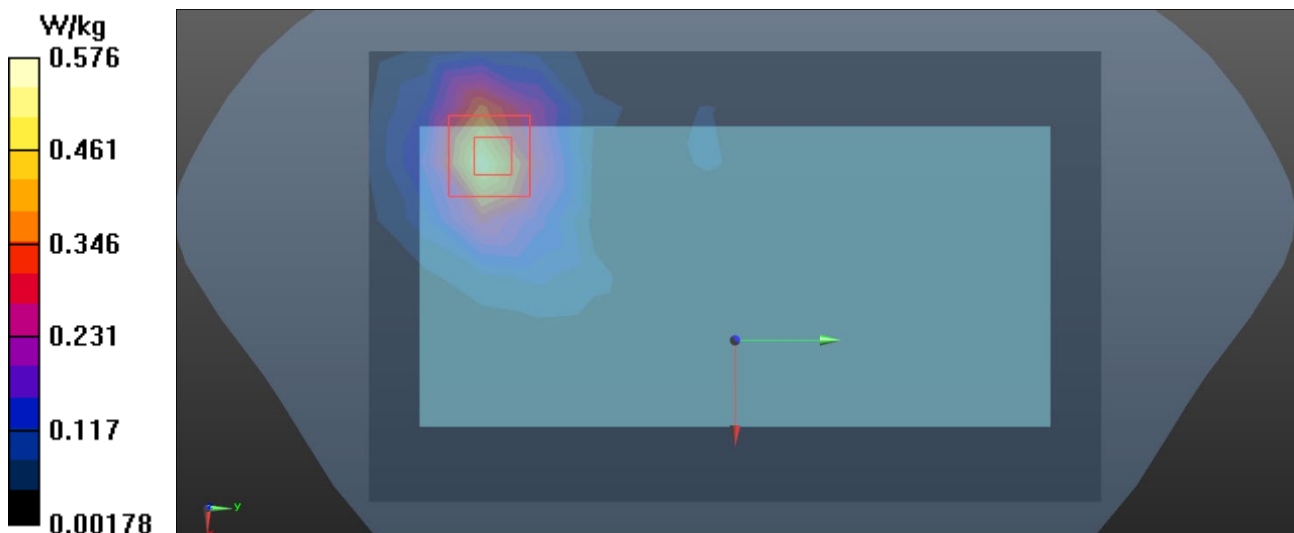
Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.359 W/kg ; SAR(10 g) = 0.175 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 50.6%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

L182_LTE B7_QPSK20M_CH20850_1RB offset 50_Back Side_15mm_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; $\sigma = 1.825$ S/m; $\epsilon_r = 38.328$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 21.9 °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) = 0.370 W/kg

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

Reference Value = 6.732 V/m; Power Drift = -0.05 dB

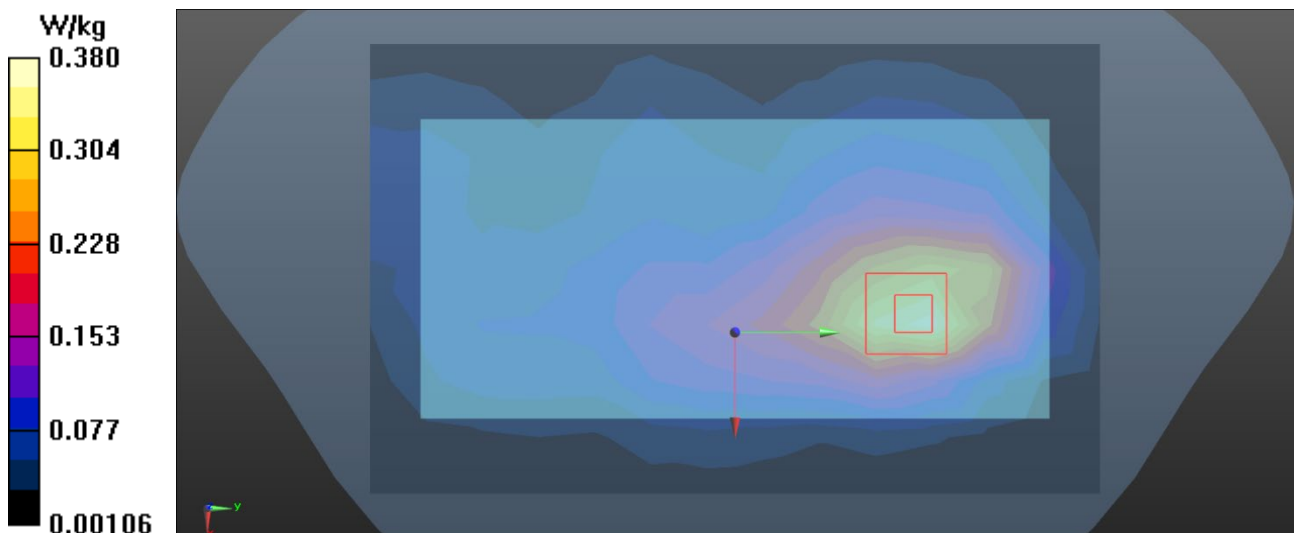
Peak SAR (extrapolated) = 0.460 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.134 W/kg

Smallest distance from peaks to all points 3 dB below = 11.8 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/25

L186_LTE B13_QPSK10M_CH23230_1RB offset 24_Back Side_15mm_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 (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.897 \text{ S/m}$; $\epsilon_r = 43.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.5 °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) = 0.172 W/kg

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

Reference Value = 12.40 V/m; Power Drift = -0.06 dB

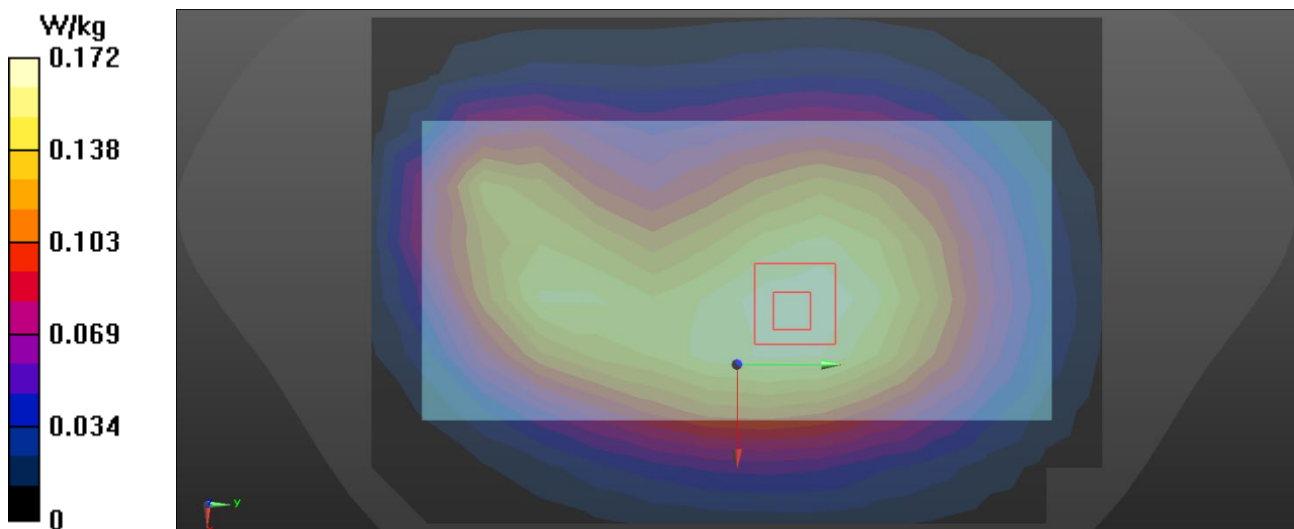
Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.106 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.6%

Maximum value of SAR (measured) = 0.161 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/25

L191_LTE B13_QPSK10M_CH23230_1RB offset 24_Back Side_15mm_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 (interpolated): $f = 782 \text{ MHz}$; $\sigma = 0.897 \text{ S/m}$; $\epsilon_r = 43.6$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.5 °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) = 0.104 W/kg

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

Reference Value = 9.922 V/m; Power Drift = 0.08 dB

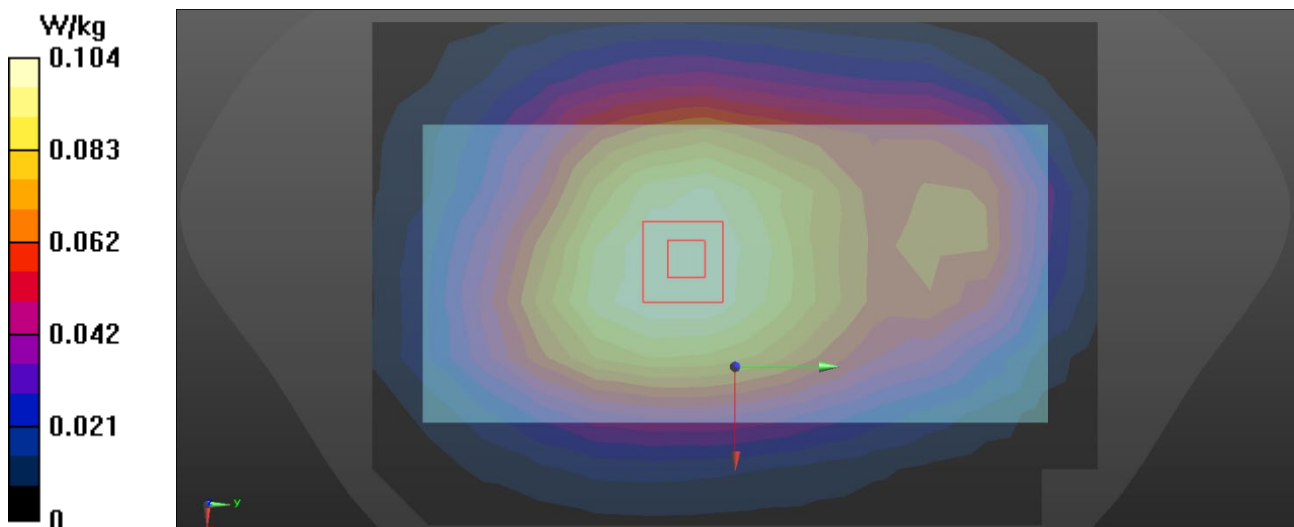
Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.074 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.4%

Maximum value of SAR (measured) = 0.110 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/25

L199_LTE B26_QPSK15M_CH26865_1RB offset 37_Back Side_15mm_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: $f = 831.5 \text{ MHz}$; $\sigma = 0.931 \text{ S/m}$; $\epsilon_r = 43.257$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 °C; Liquid Temperature : 21.5 °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: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.242 W/kg

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

Reference Value = 11.60 V/m; Power Drift = 0.06 dB

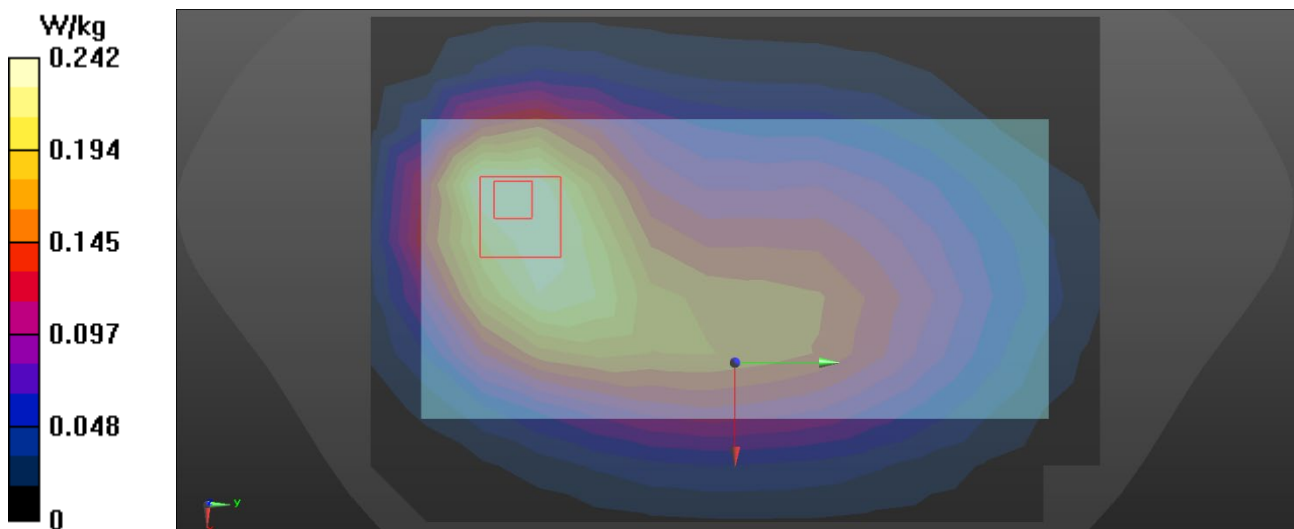
Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.138 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 67.7%

Maximum value of SAR (measured) = 0.257 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/25

L206_LTE B26_QPSK15M_CH26865_1RB offset 37_Back Side_15mm_Ant 31_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: $f = 831.5 \text{ MHz}$; $\sigma = 0.931 \text{ S/m}$; $\epsilon_r = 43.257$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $21.5 \text{ }^\circ\text{C}$

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: $dx=15\text{mm}$, $dy=15\text{mm}$

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

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

Reference Value = 12.96 V/m ; Power Drift = 0.11 dB

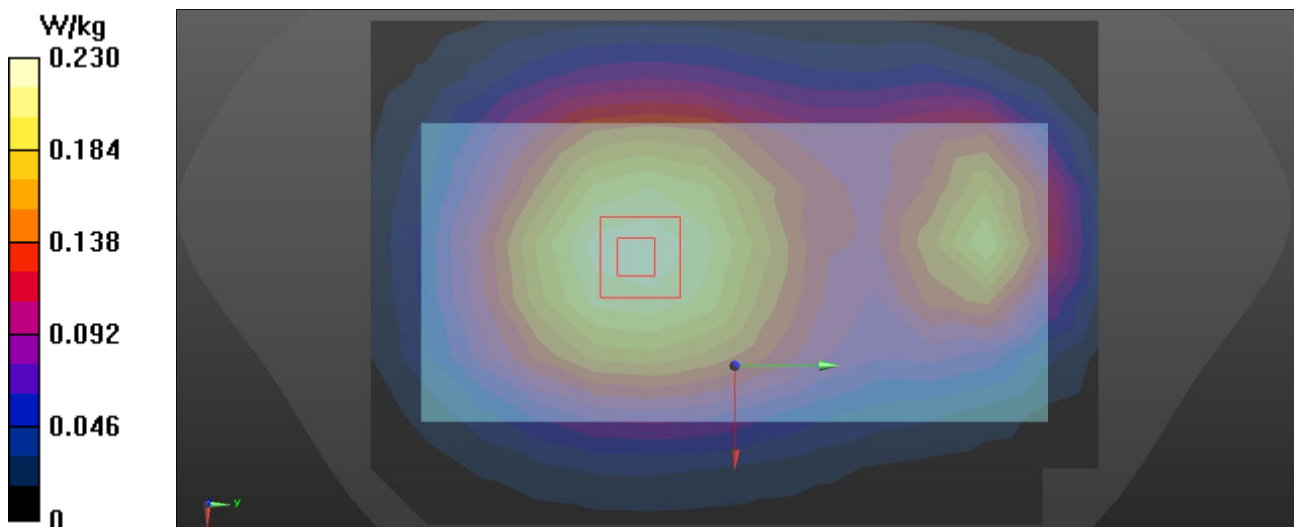
Peak SAR (extrapolated) = 0.239 W/kg

SAR(1 g) = 0.192 W/kg ; SAR(10 g) = 0.148 W/kg

Smallest distance from peaks to all points 3 dB below = 17.1 mm

Ratio of SAR at M2 to SAR at M1 = 79.5%

Maximum value of SAR (measured) = 0.224 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

L210_LTE B38_QPSK20M_CH38000_1RB offset 0_Back Side_15mm_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: $f = 2595$ MHz; $\sigma = 1.909$ S/m; $\epsilon_r = 38.016$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 21.9 °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 (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.374 W/kg

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

Reference Value = 1.770 V/m; Power Drift = 0.06 dB

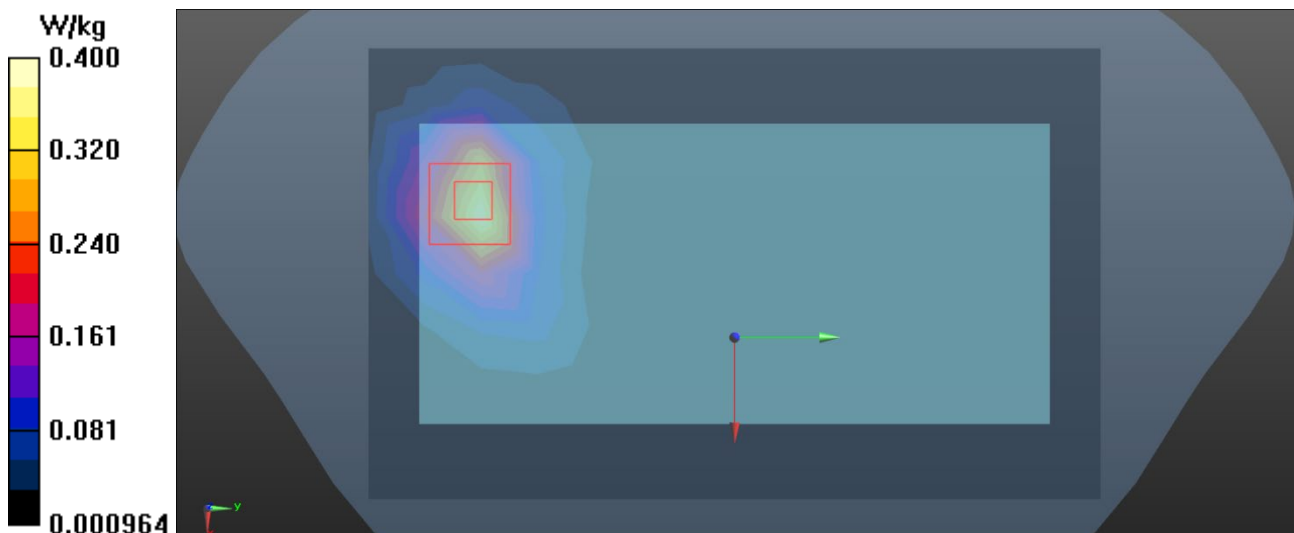
Peak SAR (extrapolated) = 0.492 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.118 W/kg

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

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

Maximum value of SAR (measured) = 0.400 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

L217_LTE B38_QPSK20M_CH37850_1RB offset 50_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2580 MHz;
Duty Cycle: 1:1

Medium parameters used: $f = 2580$ MHz; $\sigma = 1.892$ S/m; $\epsilon_r = 38.063$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe:EX3DV4 -SN7544; ConvF(7.45, 7.45, 7.45) @ 2580 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) = 0.187 W/kg

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

Reference Value = 2.966 V/m; Power Drift = 0.01 dB

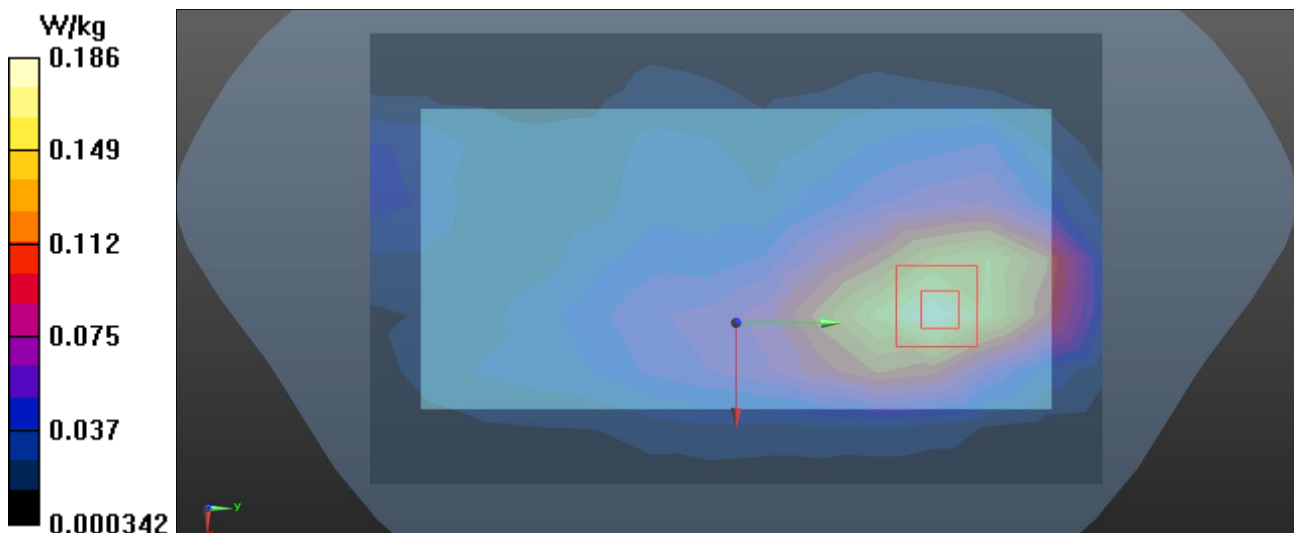
Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.065 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.1%

Maximum value of SAR (measured) = 0.186 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

L242_LTE B41_QPSK20M_CH40185_1RB offset 0_Back Side_15mm_Ant 13_SIM1

DUT: Test sample;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2549.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2550$ MHz; $\sigma = 1.864$ S/m; $\epsilon_r = 38.224$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4-SN7544; ConvF(7.45,7.45,7.45)@2549.5 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) = 0.395 W/kg

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

Reference Value = 1.238 V/m; Power Drift = 0.01 dB

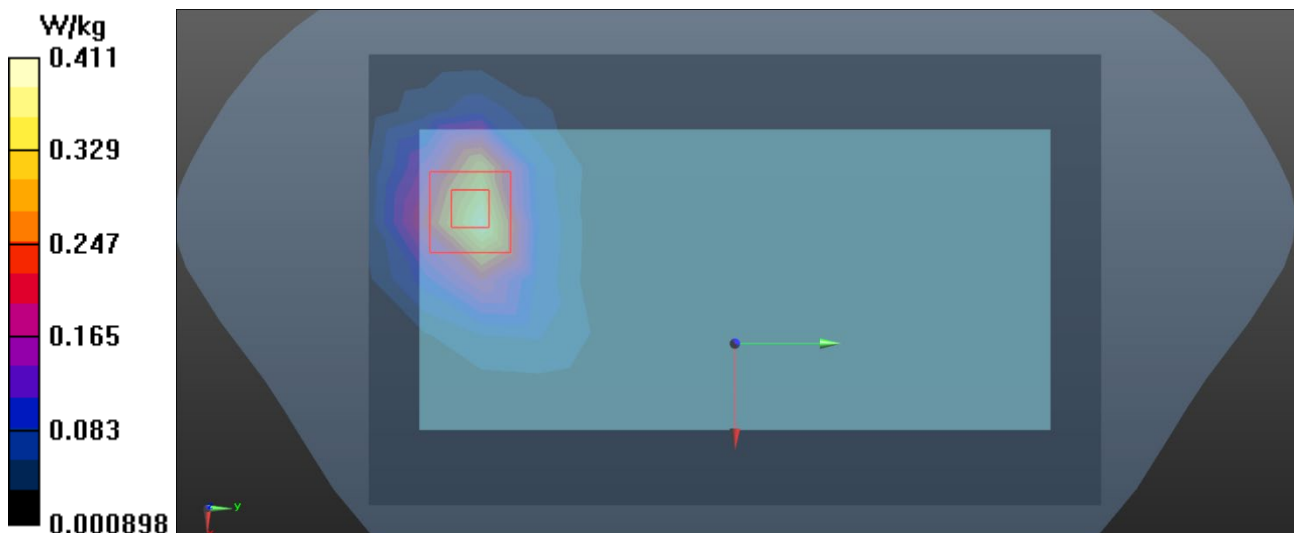
Peak SAR (extrapolated) = 0.502 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.124 W/kg

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

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

Maximum value of SAR (measured) = 0.411 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/20

L250_LTE B41_QPSK20M_CH39750_1RB offset 50_Back Side_15mm_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 : $f = 2506 \text{ MHz}$; $\sigma = 1.821 \text{ S/m}$; $\epsilon_r = 38.339$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.8 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

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) = 0.357 W/kg

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

Reference Value = 5.982 V/m ; Power Drift = -0.05 dB

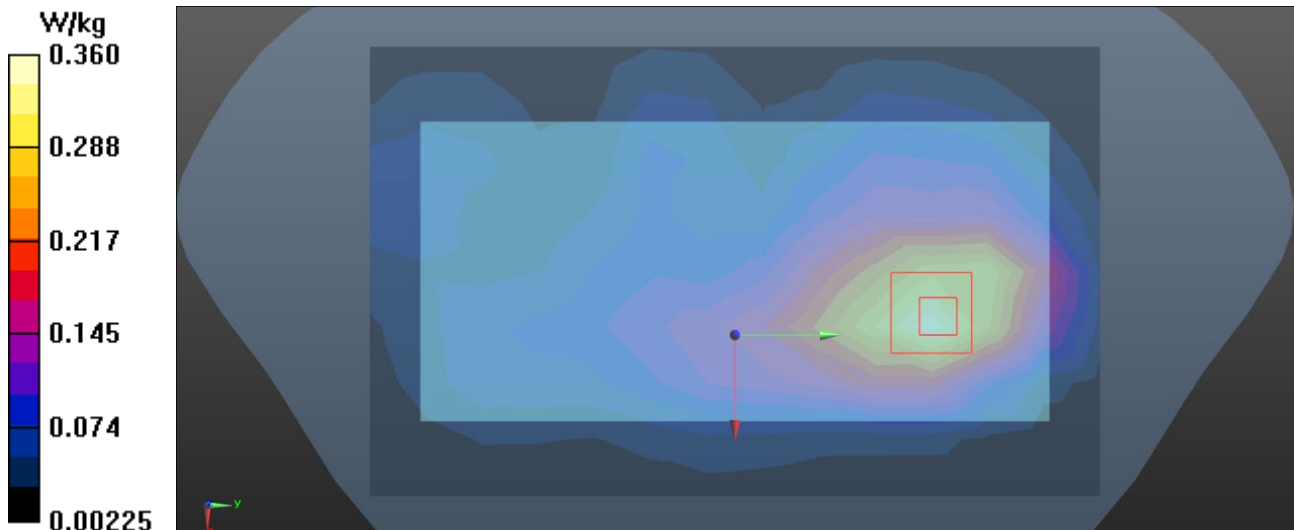
Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.239 W/kg ; SAR(10 g) = 0.131 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

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

Maximum value of SAR (measured) = 0.360 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L259_LTE B66_QPSK20M_CH132322_50RB offset 0_Back Side_15mm_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 (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.391 W/kg

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

Reference Value = 8.795 V/m; Power Drift = 0.08 dB

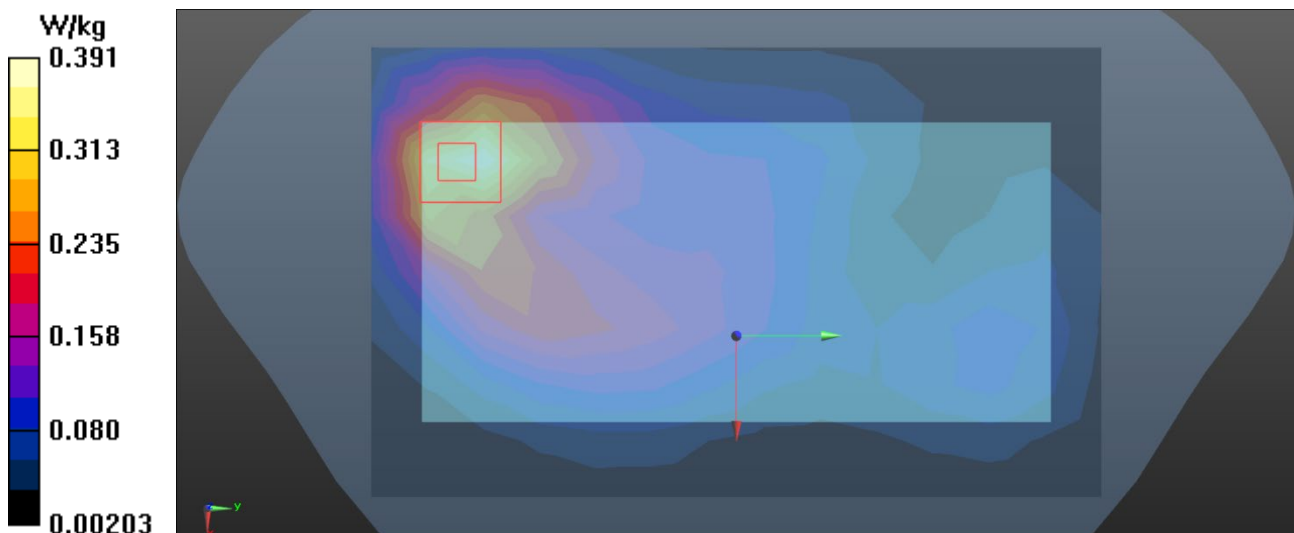
Peak SAR (extrapolated) = 0.498 W/kg

SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.180 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) = 0.428 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/23

L267_LTE B66_QPSK20M_CH132572_1RB offset 50_Back Side_15mm_Ant 31_SIM1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1770 MHz;
Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 41.546$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.63,8.63,8.63) @1770 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 (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.289 W/kg

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

Reference Value = 6.734 V/m; Power Drift = 0.01 dB

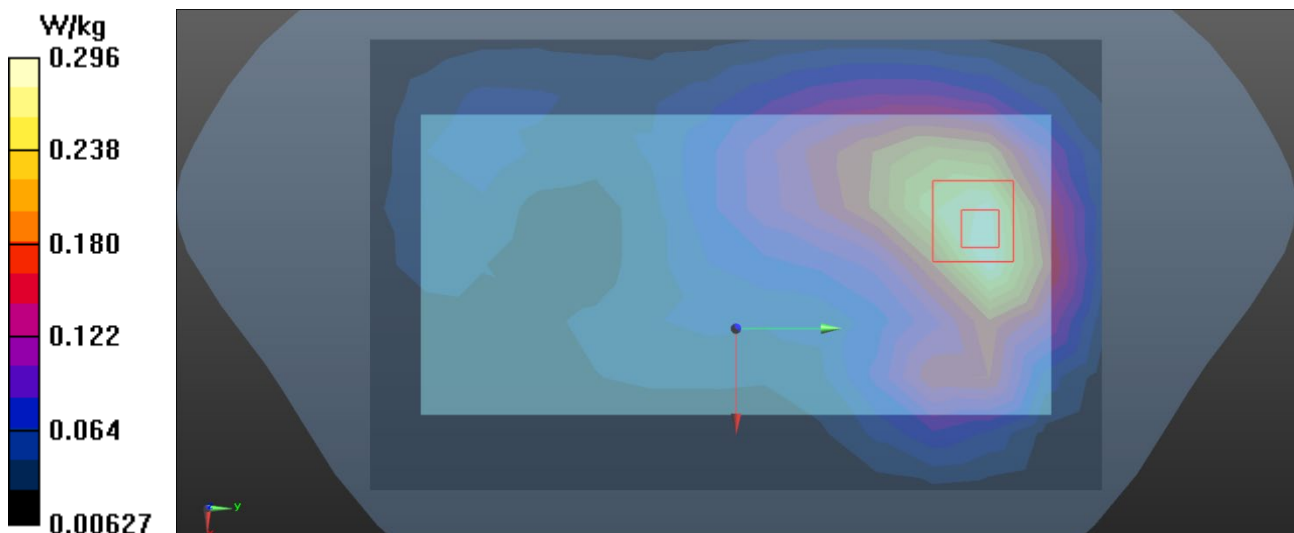
Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.137 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 63.7%

Maximum value of SAR (measured) = 0.296 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/16

W32_WiFi 2.4G_802.11b_CH11_Back Side_15mm

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) = 0.501 W/kg

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

Reference Value = 5.702 V/m; Power Drift = -0.01 dB

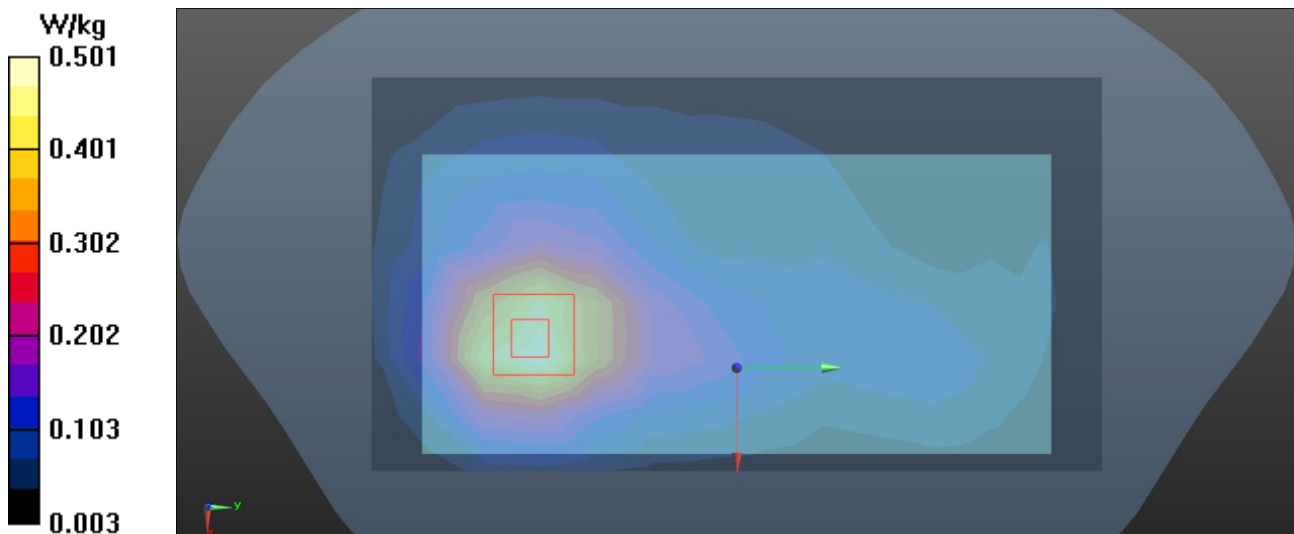
Peak SAR (extrapolated) = 0.634 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.190 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

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

Maximum value of SAR (measured) = 0.524 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/16

W36_WiFi 2.4G_802.11g_CH6_Back Side_15mm

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 : $22.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

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) = 0.493 W/kg

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

Reference Value = 5.627 V/m ; Power Drift = 0.05 dB

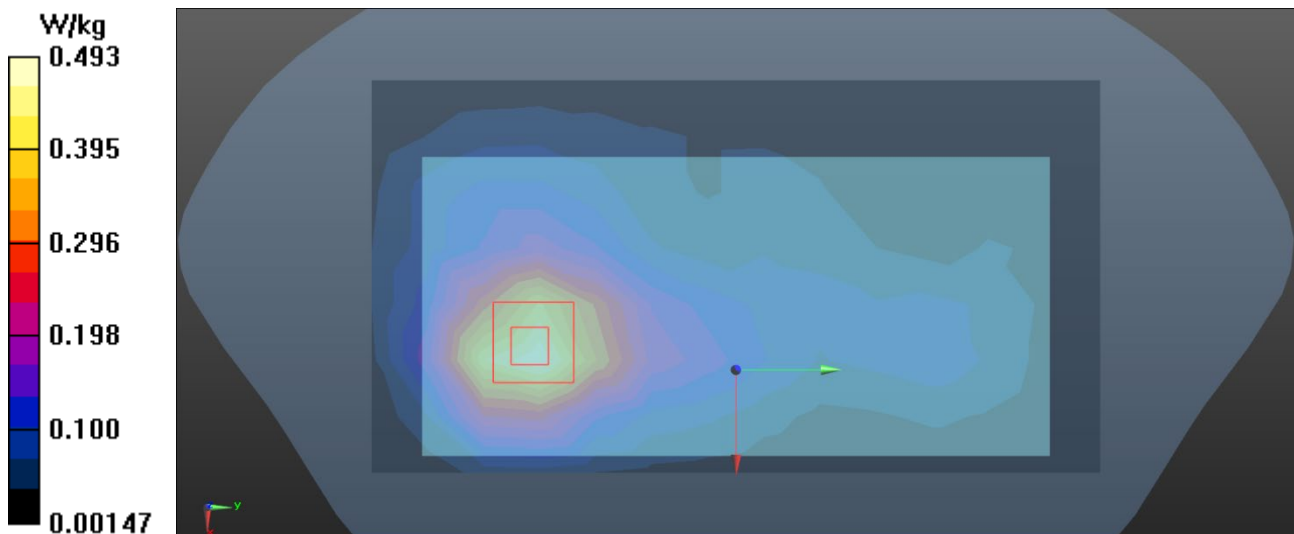
Peak SAR (extrapolated) = 0.604 W/kg

SAR(1 g) = 0.334 W/kg ; SAR(10 g) = 0.185 W/kg

Smallest distance from peaks to all points 3 dB below = 17.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 0.503 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W40_WiFi 5.2G UNII_1_802.11a_CH48_Back Side_15mm

DUT: Test sample;

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

Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240 \text{ MHz}$; $\sigma = 4.701 \text{ S/m}$; $\epsilon_r = 35.543$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(5.39, 5.39, 5.39) @ 5240 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) = 1.58 W/kg

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

Reference Value = 2.165 V/m; Power Drift = 0.04 dB

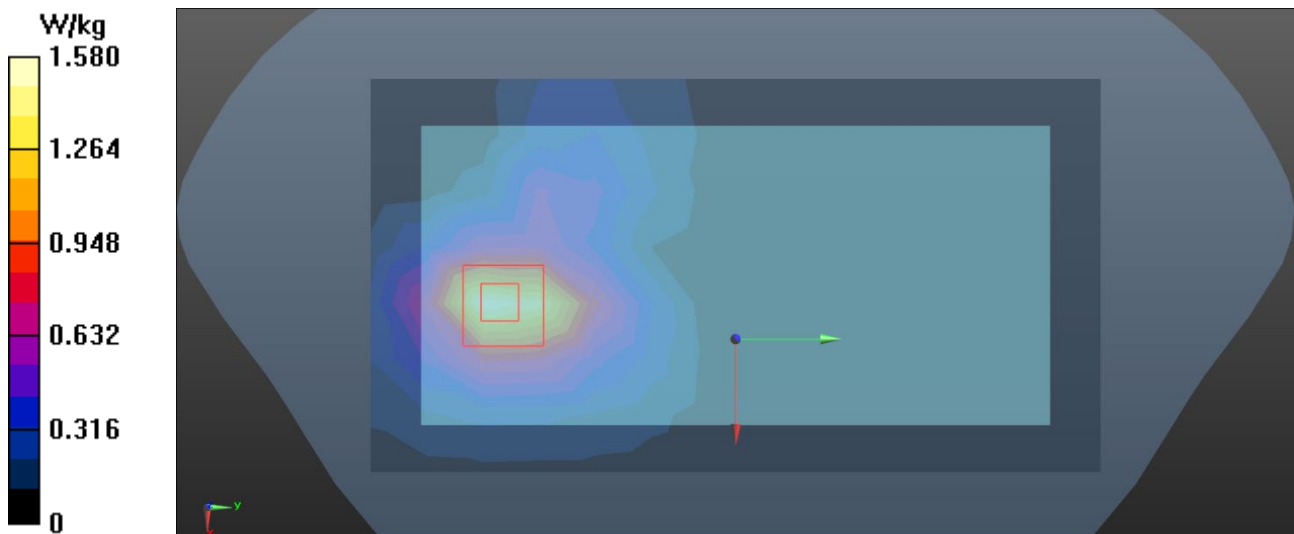
Peak SAR (extrapolated) = 2.80 W/kg

SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.330 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 23.8%

Maximum value of SAR (measured) = 1.75 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W44_WiFi 5.3G UNII_2A_802.11a_CH64_Back Side_15mm

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) = 1.51 W/kg

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

Reference Value = 1.998 V/m; Power Drift = 0.07 dB

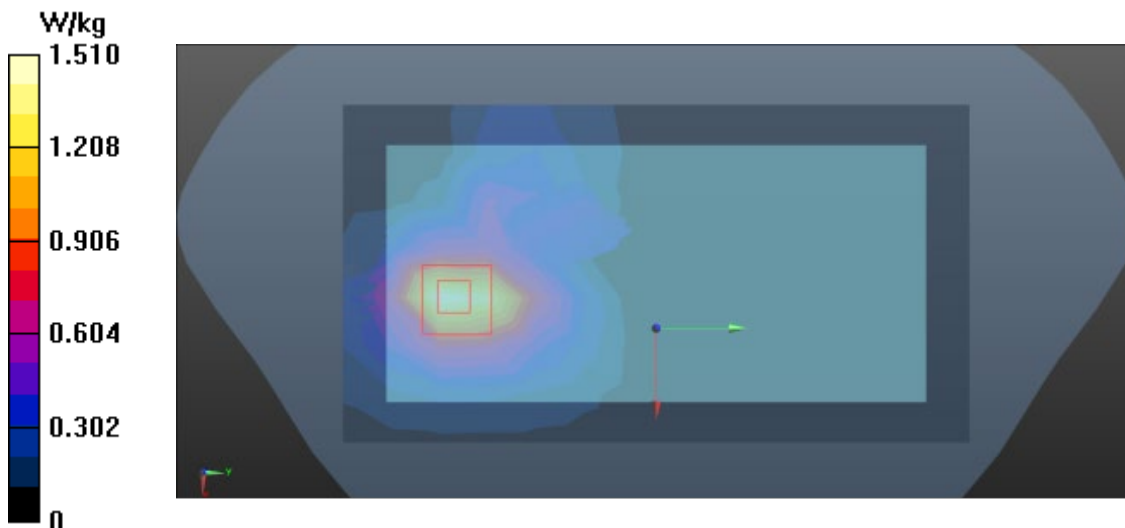
Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.303 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 22.6%

Maximum value of SAR (measured) = 1.65 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W46_WiFi 5.6G UNII_2C_802.11a_CH140_Back Side_15mm

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 : $f = 5700 \text{ MHz}$; $\sigma = 5.242 \text{ S/m}$; $\epsilon_r = 34.47$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.7 \text{ }^\circ\text{C}$

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

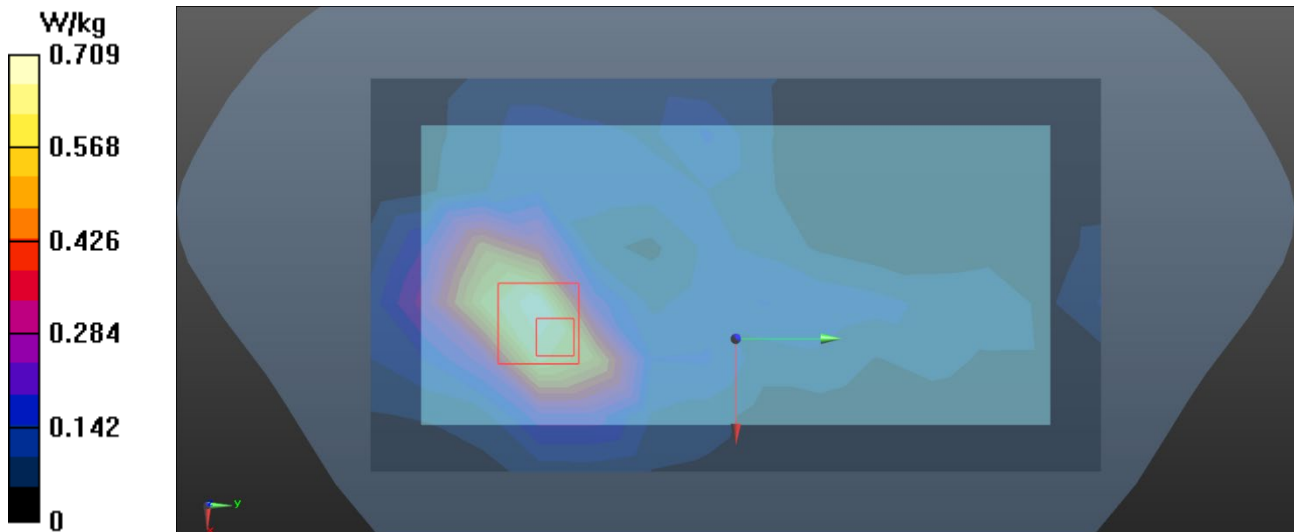
Maximum value of SAR (measured) = 0.709 W/kg
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.579 V/m ; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.377 W/kg ; SAR(10 g) = 0.150 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 19.6%

Maximum value of SAR (measured) = 0.840 W/kg


Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/3/18

W51_WiFi 5.8G UNII_3_802.11a_CH157_Back Side_15mm

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: $f = 5785 \text{ MHz}$; $\sigma = 5.342 \text{ S/m}$; $\epsilon_r = 34.28$; $\rho = 1000 \text{ kg/m}^3$

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), $z = 1.0, 31.0$
- 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 (12x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.746 W/kg

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

Reference Value = 1.495 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.153 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 18.6%

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

