

Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/16

G19_GSM 850_GPRS 2 TX_CH251_Back Side_15mm_Ant 31_SIM 1

DUT: Test sample;

Communication System: UID 0, Generic GSM (0); Frequency: 848.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 848.6 \text{ MHz}$; $\sigma = 0.933 \text{ S/m}$; $\epsilon_r = 42.098$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 848.6 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

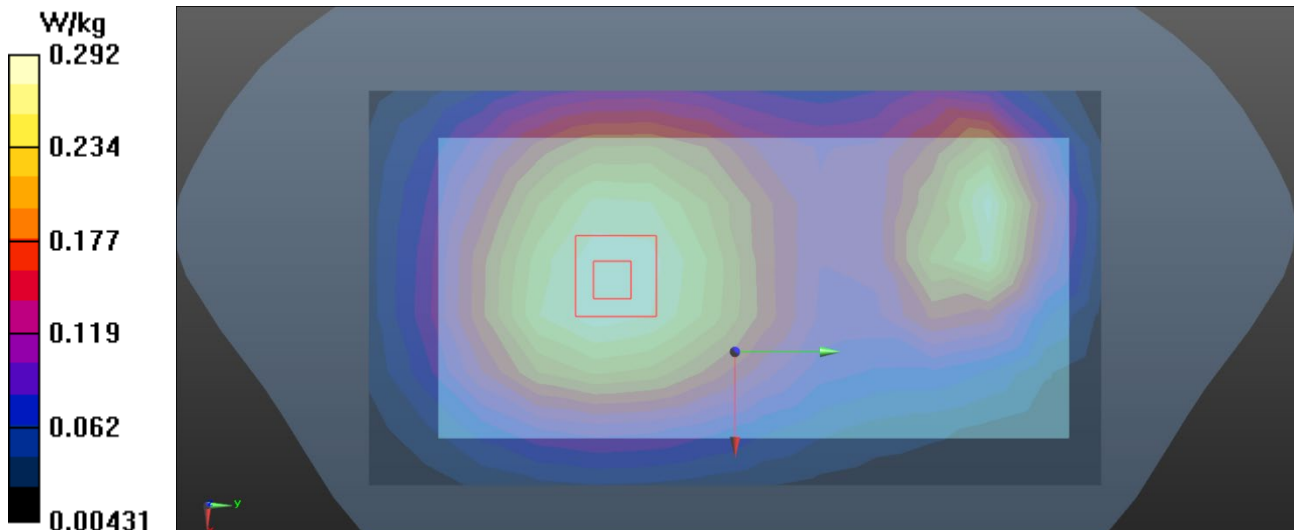
Maximum value of SAR (measured) = 0.286 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.46 V/m ; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.358 W/kg
SAR(1 g) = 0.237 W/kg ; SAR(10 g) = 0.178 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.2%

Maximum value of SAR (measured) = 0.292 W/kg


Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/17

G24_GSM 1900_GPRS 2 TX_CH512_Back Side_15mm_Ant 31_SIM 1

DUT: Test sample;

Communication System: UID 0, Generic GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:1

Medium parameters used : $f = 1850.2$ MHz; $\sigma = 1.312$ S/m; $\epsilon_r = 39.485$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.79, 7.79, 7.79) @ 1850.2 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.363 W/kg

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

Reference Value = 8.068 V/m; Power Drift = 0 dB

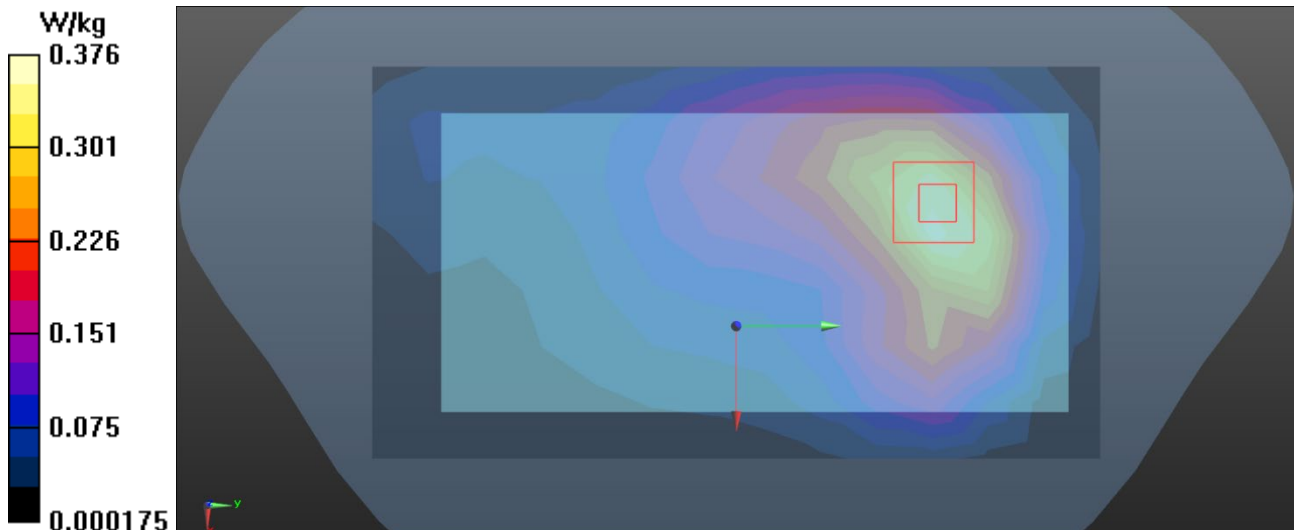
Peak SAR (extrapolated) = 0.466 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.158 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

Maximum value of SAR (measured) = 0.376 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/17

U25_UMTS B2_RMC12.2K_CH9400_Back Side_15mm_Ant 13_SIM 1

DUT: Test sample;

Communication System: UID 10457 - AAA, UMTS-FDD (DC-HSDPA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 1880$ MHz; $\sigma = 1.338$ S/m; $\epsilon_r = 39.386$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.79, 7.79, 7.79) @ 1880 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.268 W/kg

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

Reference Value = 5.860 V/m; Power Drift = -0.01 dB

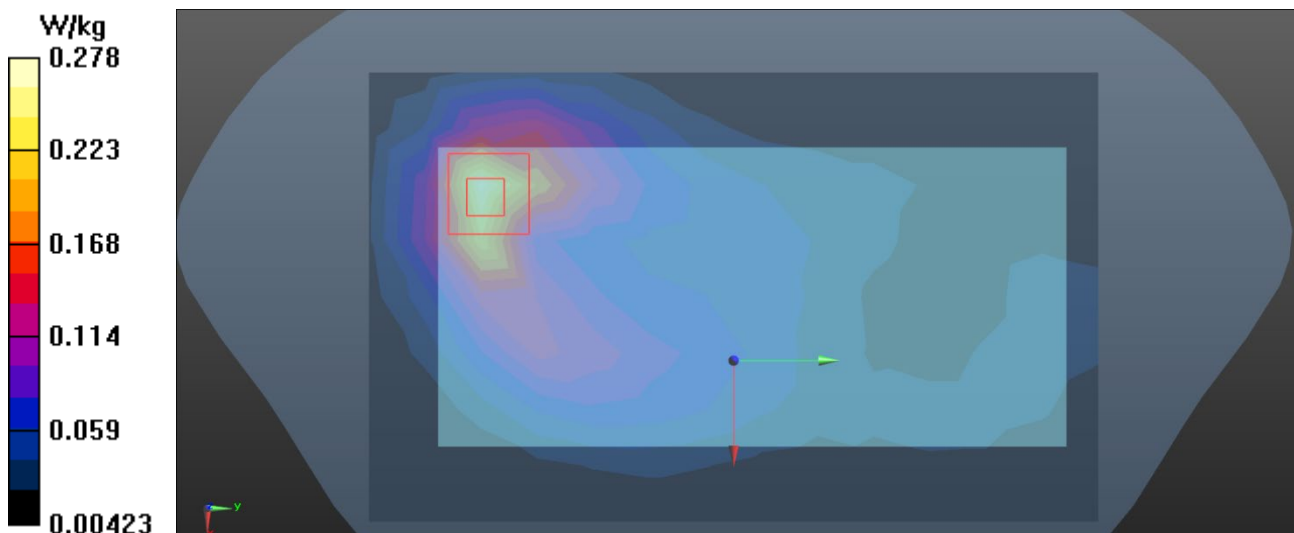
Peak SAR (extrapolated) = 0.329 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.103 W/kg

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

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

Maximum value of SAR (measured) = 0.278 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/17

U32_UMTS B2_RMC12.2K_CH9262_Back Side_15mm_Ant 31_SIM 1

DUT: Test sample;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.314$ S/m; $\epsilon_r = 39.478$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.79, 7.79, 7.79) @ 1852.4 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.389 W/kg

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

Reference Value = 8.511 V/m; Power Drift = 0.19 dB

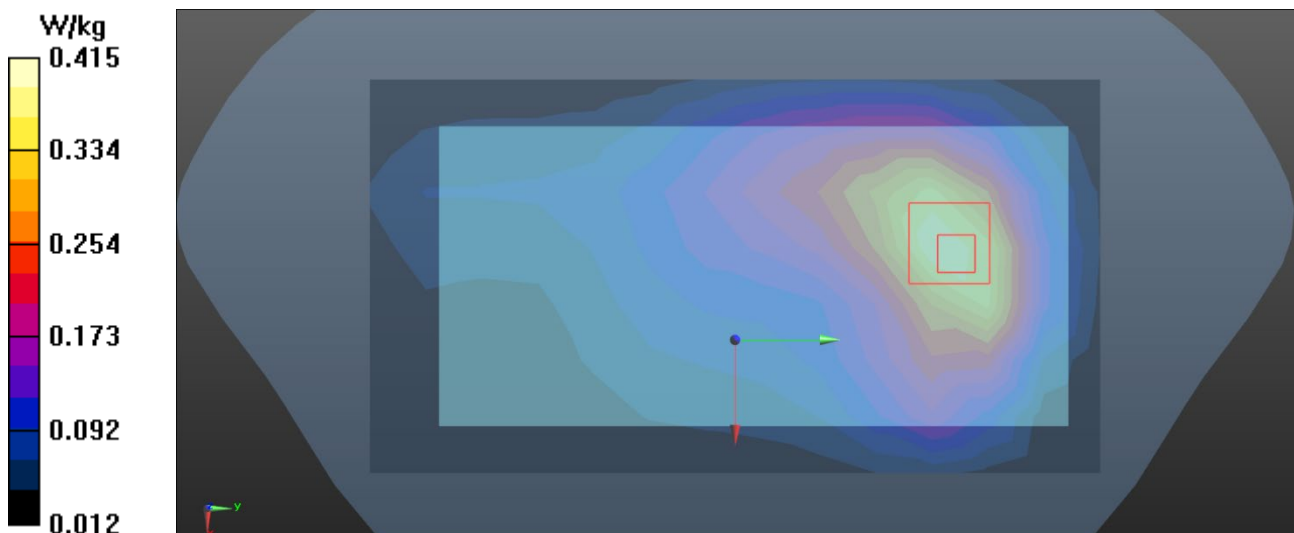
Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.183 W/kg

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

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

Maximum value of SAR (measured) = 0.415 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/17

U40_UMTS B4_RMC12.2K_CH1413_Back Side_15mm_Ant 13_SIM 2

DUT: Test sample;

Communication System: UID 10457 - AAA, UMTS-FDD (DC-HSDPA); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 39.099$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.04, 8.04, 8.04) @ 1732.6 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.373 W/kg

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

Reference Value = 9.823 V/m; Power Drift = 0.03 dB

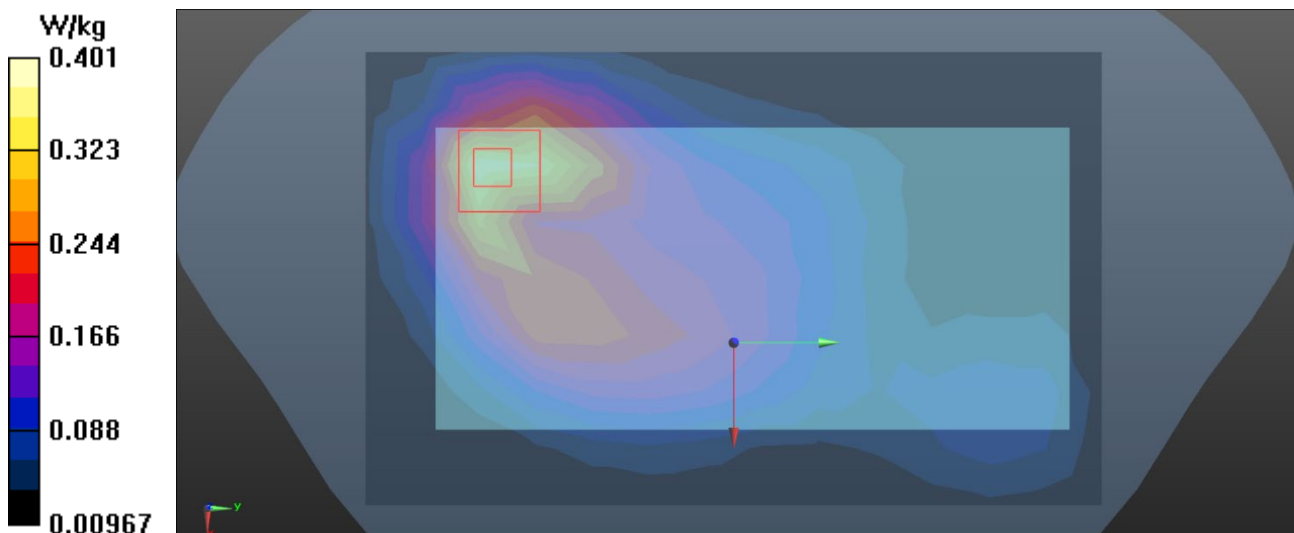
Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.161 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

Maximum value of SAR (measured) = 0.401 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/17

U43_UMTS B4_RMC12.2K_CH1413_Back Side_15mm_Ant 31_SIM 1

DUT: Test sample;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used): $f = 1732.6 \text{ MHz}$; $\sigma = 1.32 \text{ S/m}$; $\epsilon_r = 39.099$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.7 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.04, 8.04, 8.04) @ 1732.6 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- 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) = 0.322 W/kg

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

Reference Value = 7.613 V/m; Power Drift = 0.01 dB

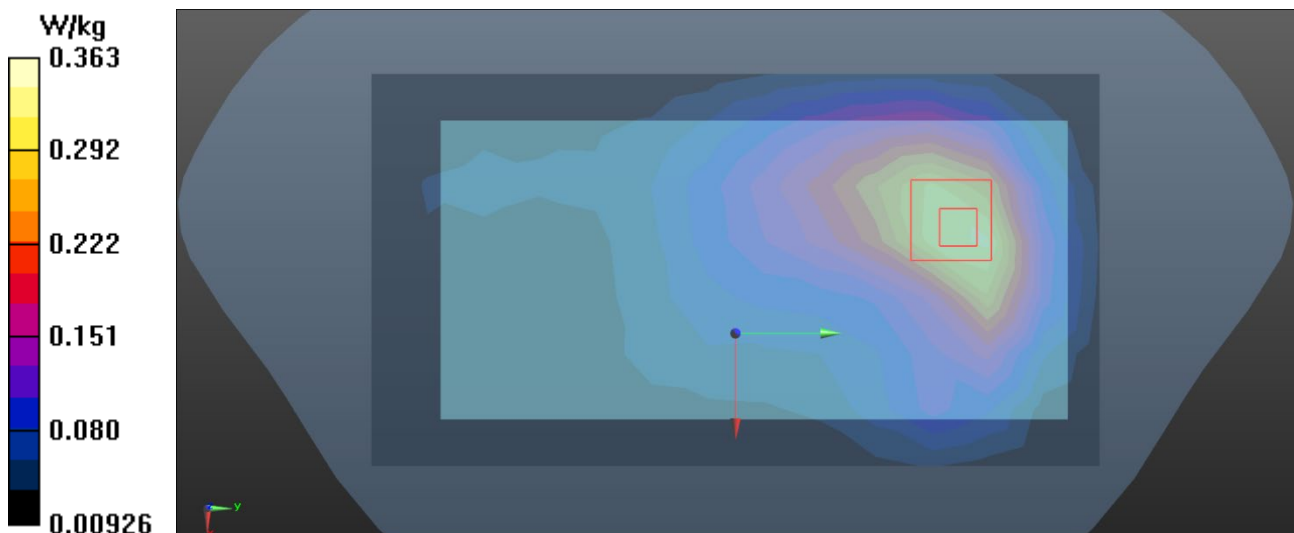
Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.163 W/kg

Smallest distance from peaks to all points 3 dB below = 17.2 mm

Ratio of SAR at M2 to SAR at M1 = 62.2%.

Maximum value of SAR (measured) = 0.363 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/16

U51_UMTS B5_RMC12.2K_CH4233_Back Side_15mm_Ant 13_SIM 1

DUT: Test sample;

Communication System: UID 10457 - AAA, UMTS-FDD (DC-HSDPA); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 846.6$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 42.109$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 846.6 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.271 W/kg

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

Reference Value = 13.37 V/m; Power Drift = -0.05 dB

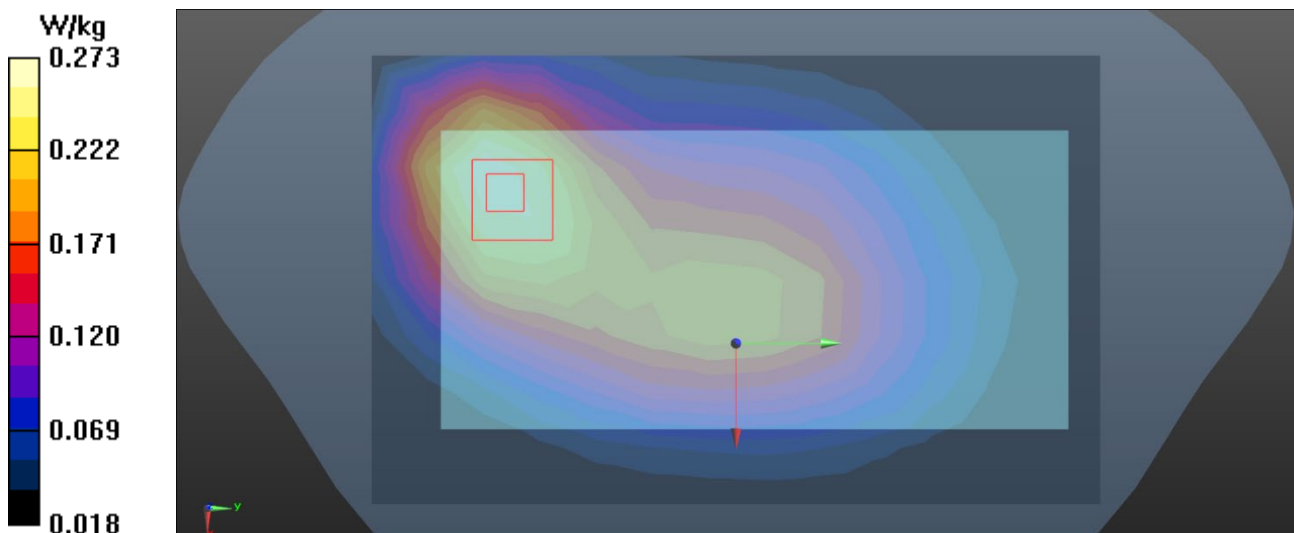
Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.141 W/kg

Smallest distance from peaks to all points 3 dB below = 14.1 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.273 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/16

U58_UMTS B5_RMC12.2K_CH4233_Back Side_15mm_Ant 31_SIM 2

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; $\sigma = 0.932$ S/m; $\epsilon_r = 42.109$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 846.6 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Area Scan (8x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.251 W/kg

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

Reference Value = 14.01 V/m; Power Drift = 0.04 dB

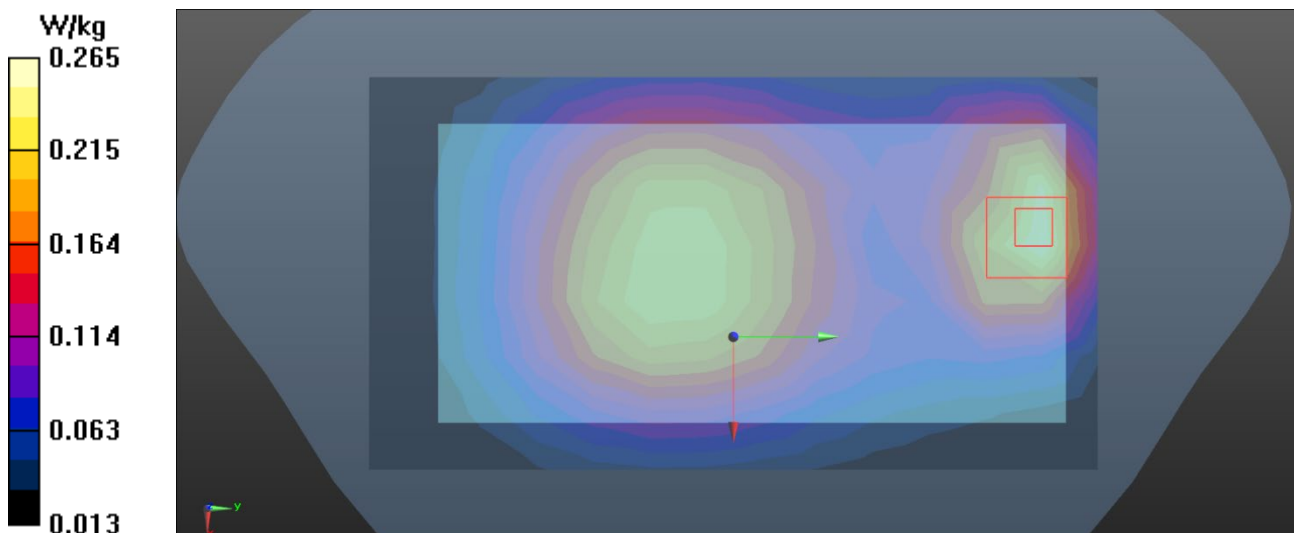
Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.114 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.4%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/27

L135_LTE B2_QPSK20M_CH19100_50 RB Offset 0_Back Side_15mm_Ant 13_SIM 2

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; $\sigma = 1.353$ S/m; $\epsilon_r = 39.316$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.79, 7.79, 7.79) @ 1900 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.256 W/kg

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

Reference Value = 5.784 V/m; Power Drift = 0.07 dB

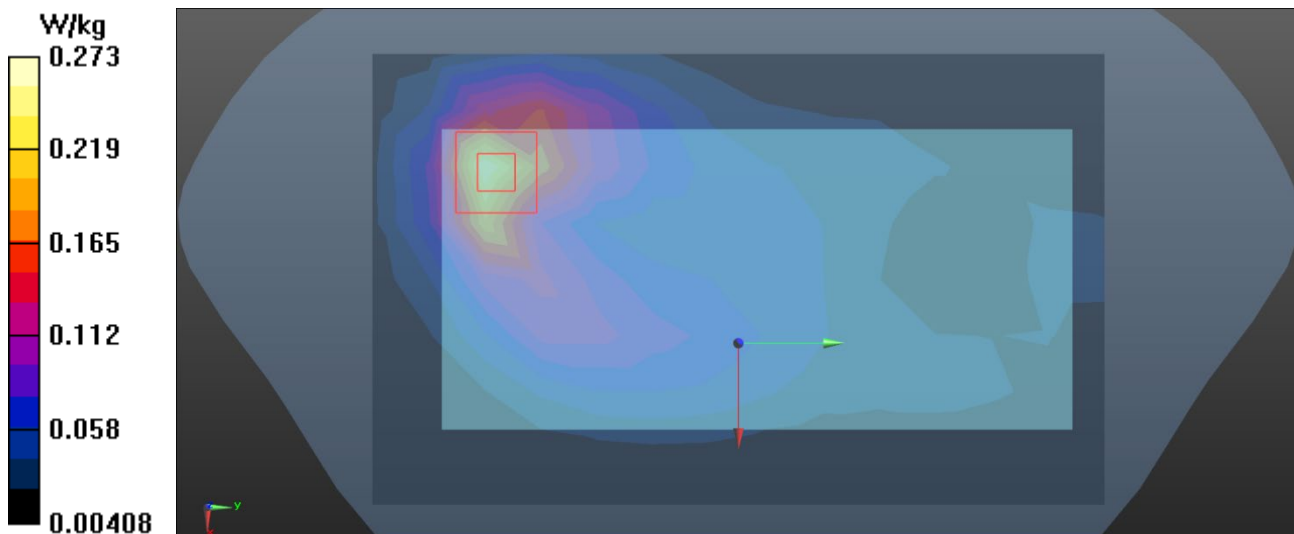
Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.100 W/kg

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

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

Maximum value of SAR (measured) = 0.273 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/27

L137_LTE B2_QPSK20M_CH18700_1RB Offset 0_Back Side_15mm_Ant 31_SIM 1

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; $\sigma = 1.318$ S/m; $\epsilon_r = 39.449$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.79, 7.79, 7.79) @ 1860 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.312 W/kg

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

Reference Value = 8.454 V/m; Power Drift = -0.08 dB

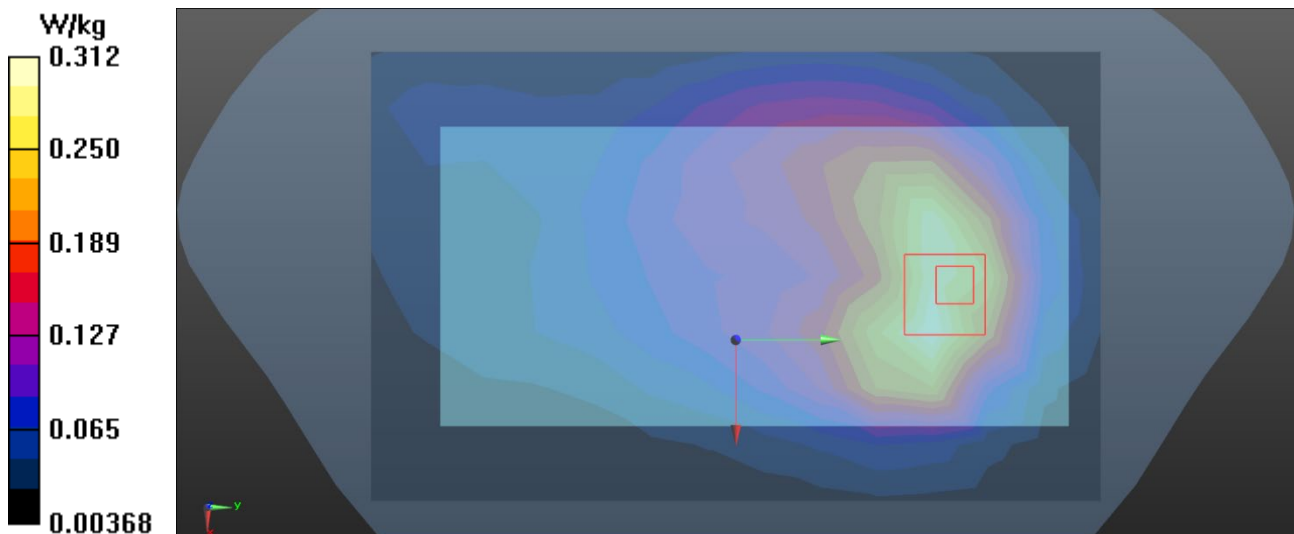
Peak SAR (extrapolated) = 0.386 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 17.3 mm

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

Maximum value of SAR (measured) = 0.323 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/28

L148_LTE B4_QPSK20M_CH20300_1 RB Offset 0_Back Side_15mm_Ant 13_SIM 1

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: $f = 1745 \text{ MHz}$; $\sigma = 1.322 \text{ S/m}$; $\epsilon_r = 39.046$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.5 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.04, 8.04, 8.04) @ 1745 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.321 W/kg

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

Reference Value = 9.444 V/m ; Power Drift = 0.08 dB

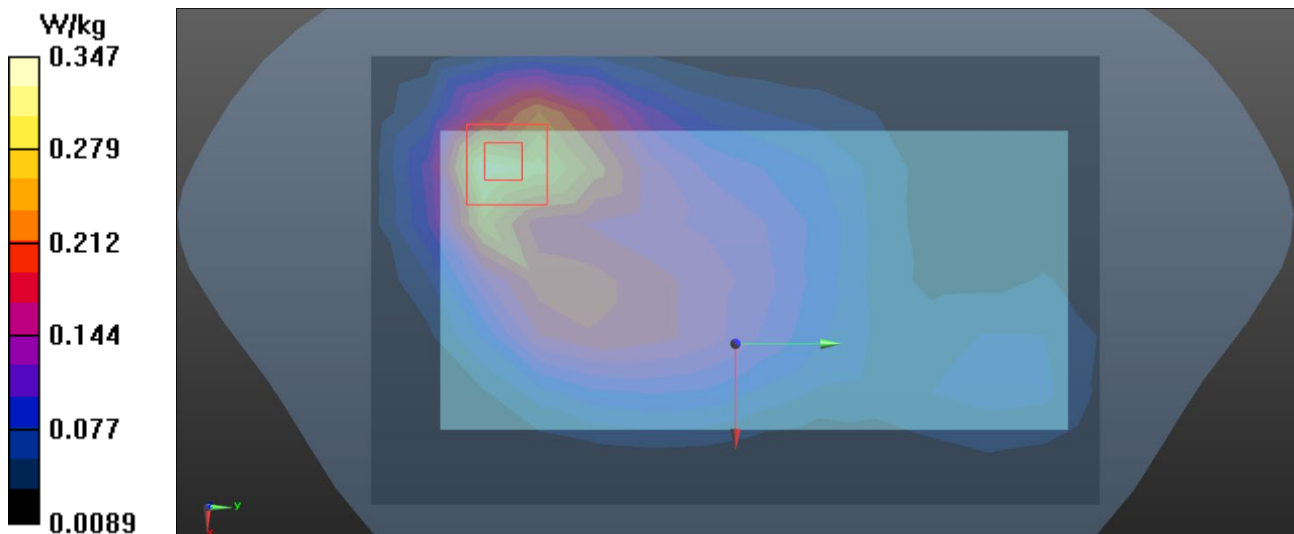
Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.240 W/kg ; SAR(10 g) = 0.141 W/kg

Smallest distance from peaks to all points 3 dB below = 14.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 0.347 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/28

L156_LTE B4_QPSK20M_CH20175_50RB Offset 0_Back Side_15mm_Ant 31_SIM 2

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; $\sigma = 1.312$ S/m; $\epsilon_r = 39.105$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.04, 8.04, 8.04) @ 1732.5 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.251 W/kg

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

Reference Value = 7.445 V/m; Power Drift = -0.01 dB

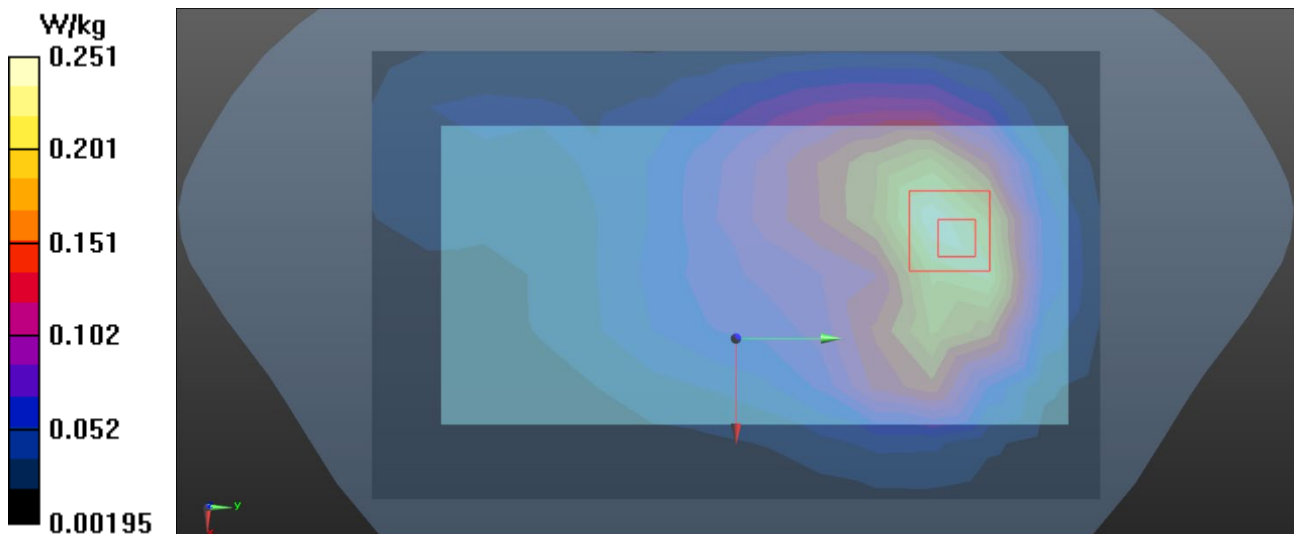
Peak SAR (extrapolated) = 0.321 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.124 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 0.277 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/19

L162_LTE B5_QPSK10M_CH20600_1RB Offset 24_Back Side_15mm_Ant 13_SIM 1

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: $f = 844 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.127$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 844 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.235 W/kg

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

Reference Value = 13.24 V/m ; Power Drift = -0.01 dB

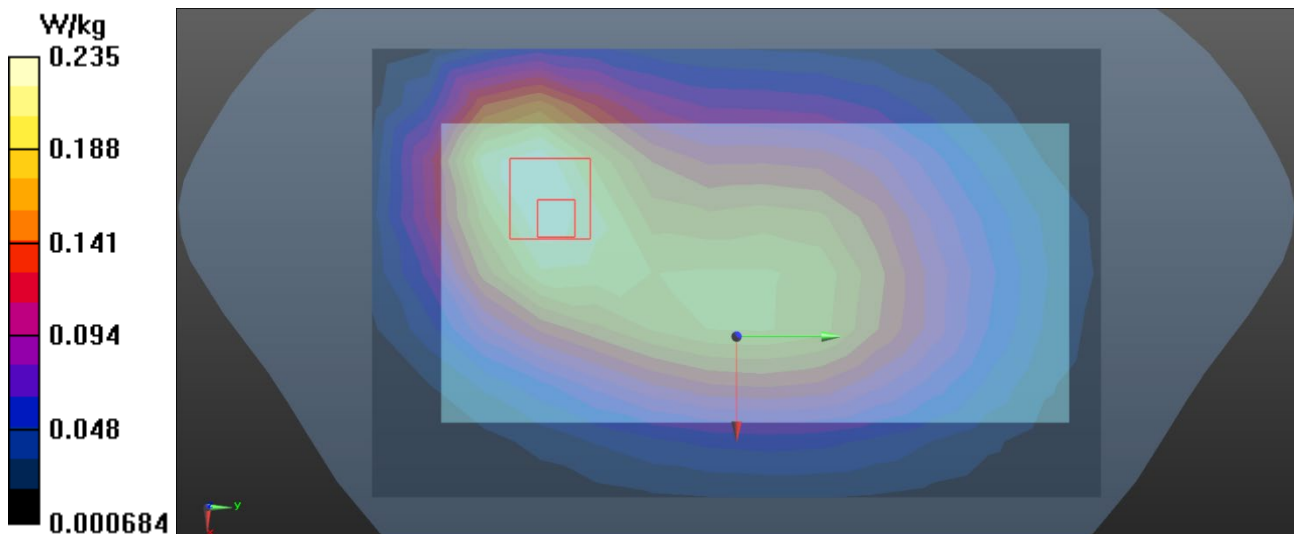
Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.176 W/kg ; SAR(10 g) = 0.120 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 64.8%

Maximum value of SAR (measured) = 0.232 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/19

L165_LTE B5_QPSK10M_CH20525_1RB Offset 24_Back Side_15mm_Ant 31_SIM 1

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: $f = 836.5 \text{ MHz}$; $\sigma = 0.927 \text{ S/m}$; $\epsilon_r = 42.171$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 836.5 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.231 W/kg

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

Reference Value = 12.04 V/m ; Power Drift = 0 dB

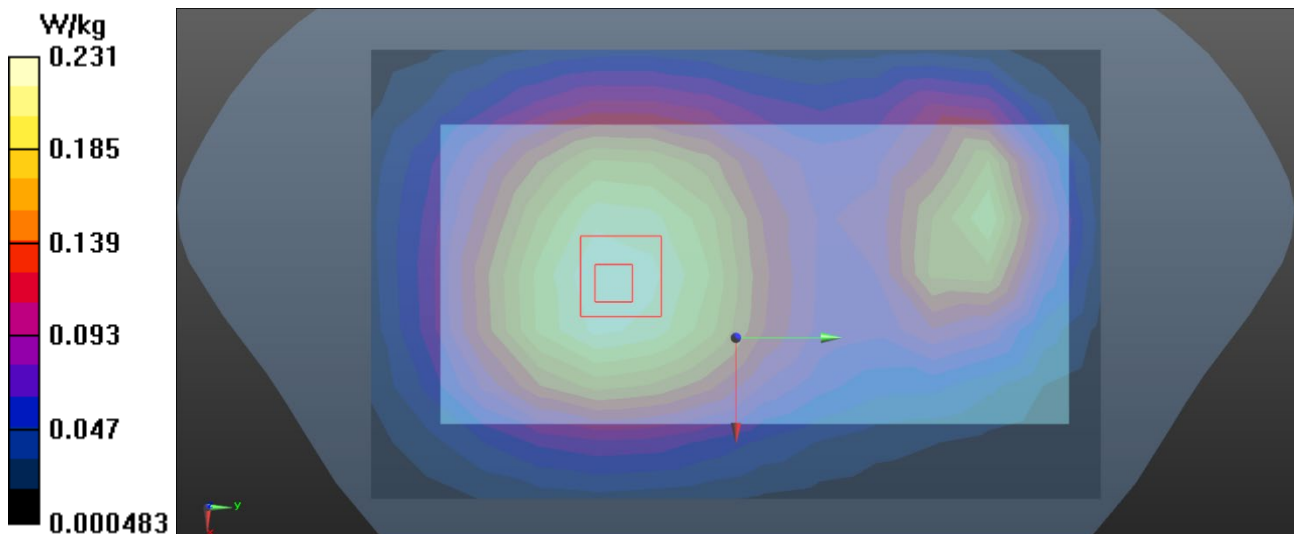
Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.189 W/kg ; SAR(10 g) = 0.142 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74%

Maximum value of SAR (measured) = 0.232 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

L176_LTE B7_QPKS20M_CH21350_50RB Offset 0_Back Side_15mm_Ant 31_SIM 1

DUT: Test sample;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.009$ S/m; $\epsilon_r = 38.987$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.3, 7.3, 7.3) @ 2560 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.468 W/kg

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

Reference Value = 1.718 V/m; Power Drift = 0.09 dB

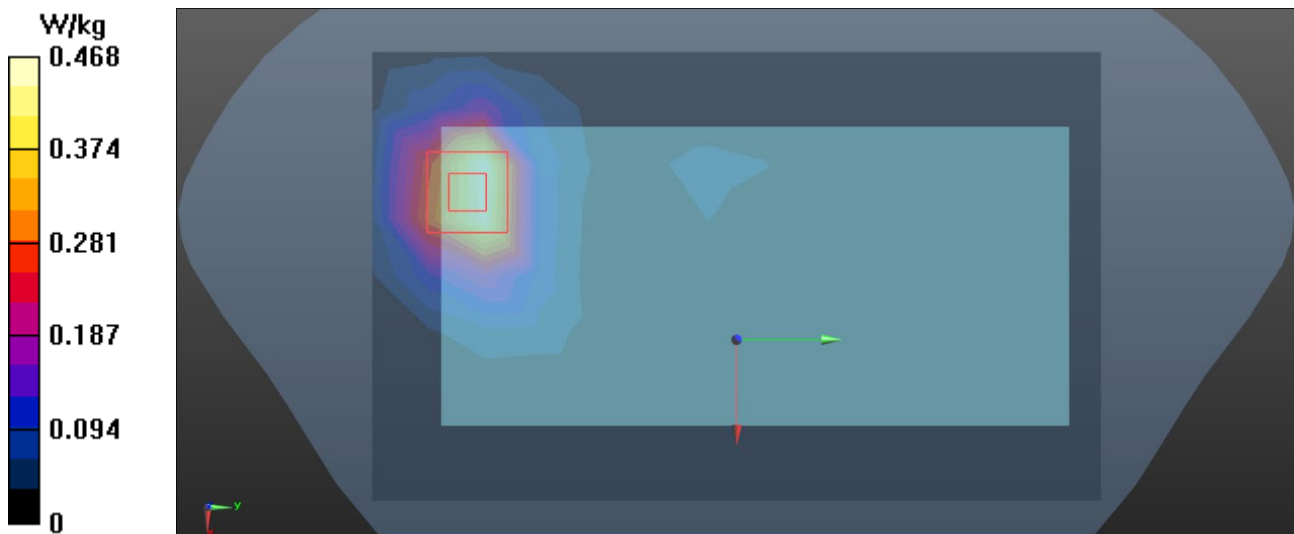
Peak SAR (extrapolated) = 0.710 W/kg

SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.170 W/kg

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

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

Maximum value of SAR (measured) = 0.577 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

L179_LTE B7_QPKS20M_CH21100_1RB Offset 50_Back Side_15mm_Ant 31_SIM 1

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: $f = 2535 \text{ MHz}$; $\sigma = 1.98 \text{ S/m}$; $\epsilon_r = 39.096$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.3, 7.3, 7.3) @ 2535 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.328 W/kg

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

Reference Value = 6.280 V/m ; Power Drift = -0.02 dB

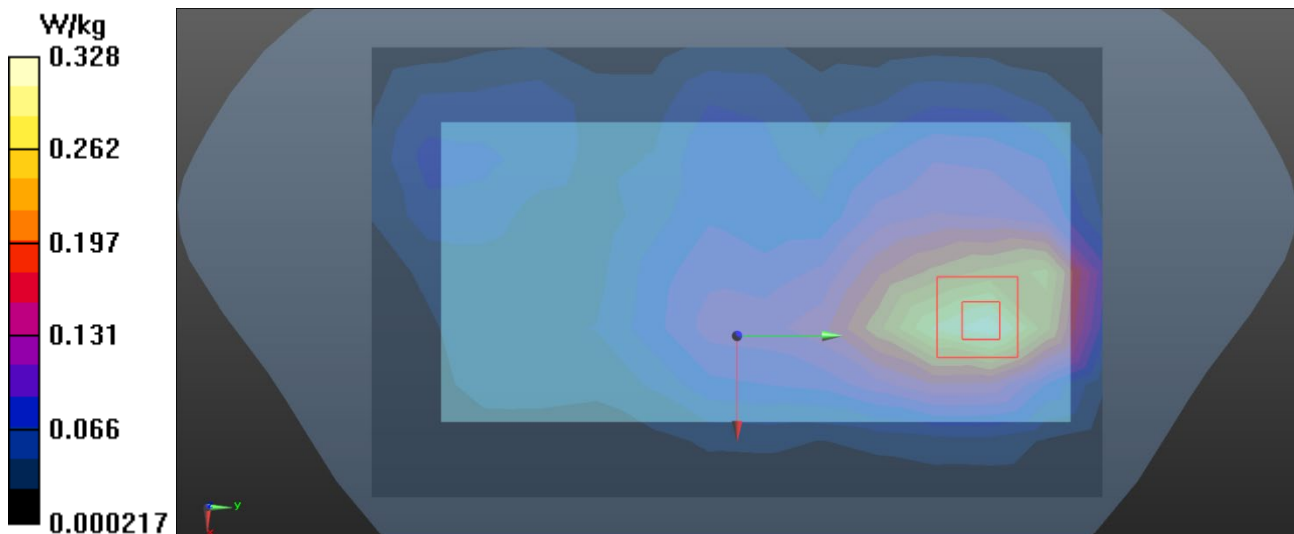
Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.225 W/kg ; SAR(10 g) = 0.122 W/kg

Smallest distance from peaks to all points 3 dB below = 16.5 mm

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

Maximum value of SAR (measured) = 0.343 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/19

L186_LTE B13_QPSK10M_CH23230_1RB Offset 24_Back Side_15mm_Ant 13_SIM 1

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: $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.453$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 782 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.189 W/kg

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

Reference Value = 12.52 V/m ; Power Drift = -0.05 dB

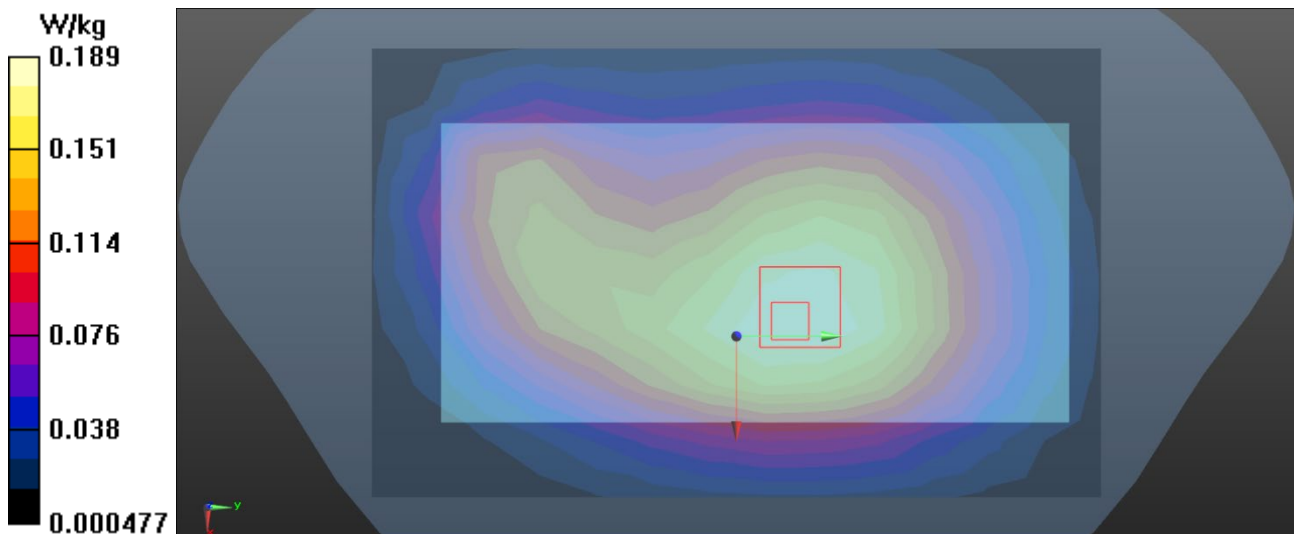
Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.155 W/kg ; SAR(10 g) = 0.118 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 73.6%

Maximum value of SAR (measured) = 0.190 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/19

L191_LTE B13_QPSK10M_CH23230_1RB Offset 24_Back Side_15mm_Ant 31_SIM 1

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: $f = 782 \text{ MHz}$; $\sigma = 0.896 \text{ S/m}$; $\epsilon_r = 42.453$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.3 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 782 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.122 W/kg

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

Reference Value = 10.34 V/m ; Power Drift = 0.12 dB

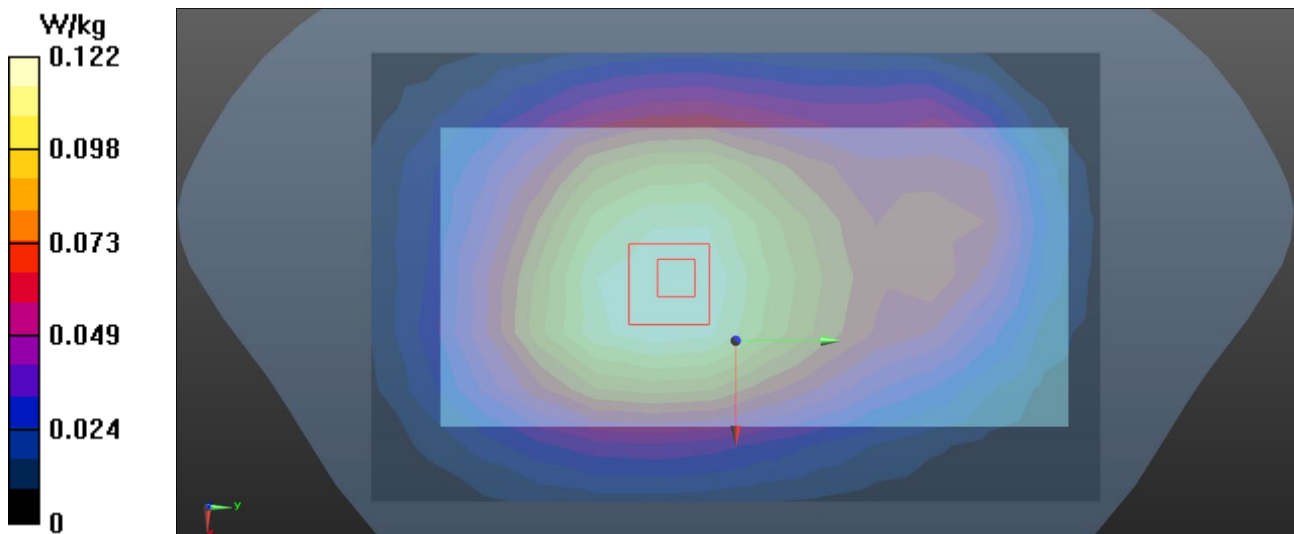
Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.106 W/kg ; SAR(10 g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below = 15.3mm

Ratio of SAR at M2 to SAR at M1 = 74.2%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/20

L199_LTE B26_QPSK15M_CH26865_1RB Offset 37_Back Side_15mm_Ant 13_SIM 1

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; $\sigma = 0.924$ S/m; $\epsilon_r = 42.198$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 22.4°C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(9.15, 9.15, 9.15) @ 831.5 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.218 W/kg

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

Reference Value = 12.34 V/m; Power Drift = -0.06 dB

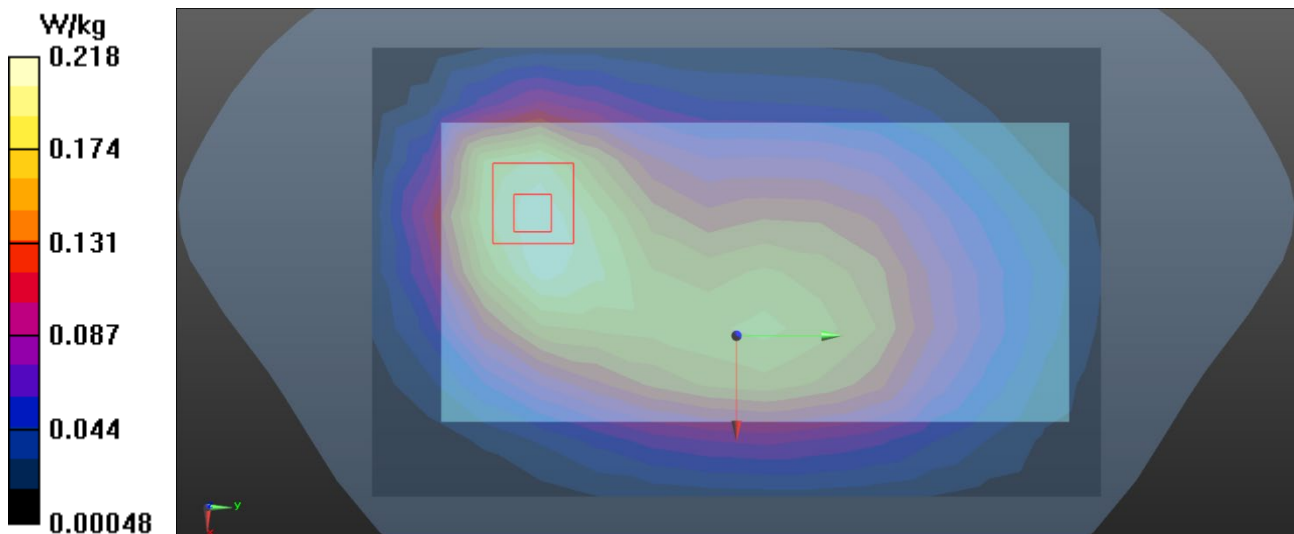
Peak SAR (extrapolated) = 0.255 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.107 W/kg

Smallest distance from peaks to all points 3 dB below = 23.1 mm

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

Maximum value of SAR (measured) = 0.218 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/20

L208_LTE B26_QPSK15M_CH26965_1RB Offset 37_Back Side_15mm_Ant 31_SIM 2

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: $f = 841.5$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.14$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 22.4°C

DASY Configuration:

- Probe:EX3DV4 - SN3809;ConvF(9.15, 9.15, 9.15) @ 841.5 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.238 W/kg

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

Reference Value = 11.79 V/m; Power Drift = 0.20 dB

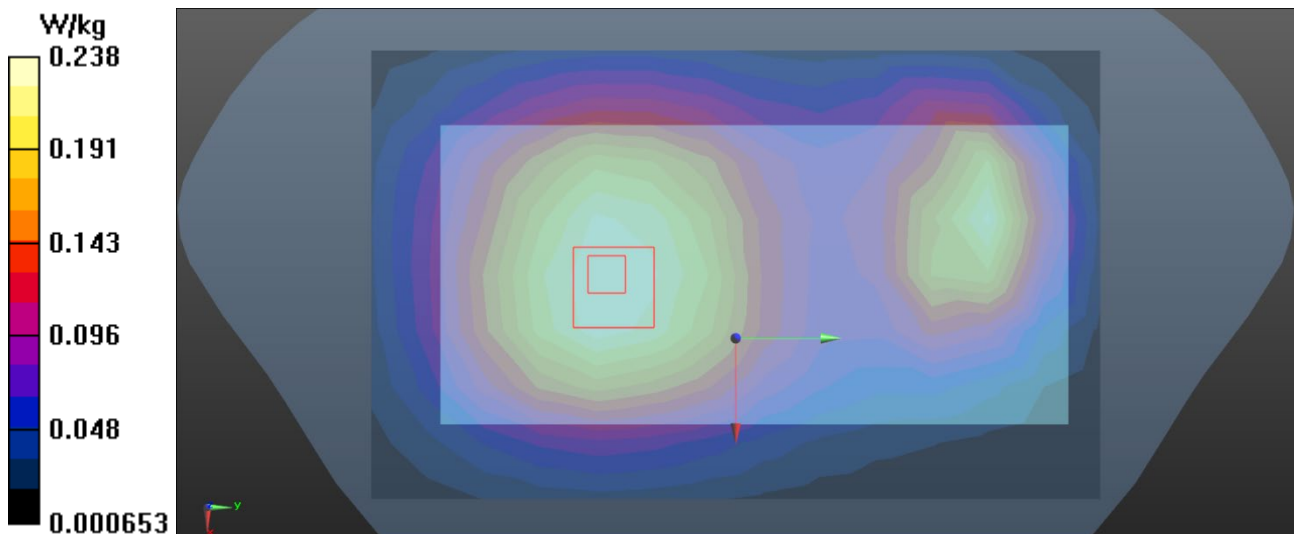
Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.147 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 73.7%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

L212_LTE B38_QPKS20M_CH38000_50RB Offset 0_Back Side_15mm_Ant 31_SIM 1

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; $\sigma = 2.049$ S/m; $\epsilon_r = 38.849$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.3, 7.3, 7.3) @ 2595 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.403 W/kg

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

Reference Value = 1.695 V/m; Power Drift = 0.01 dB

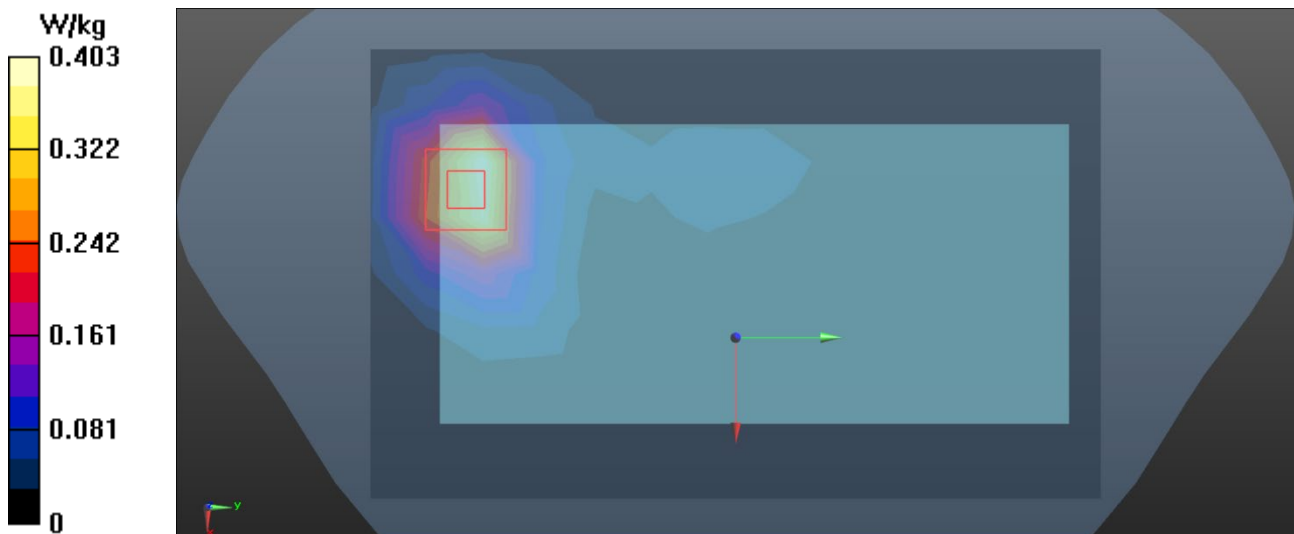
Peak SAR (extrapolated) = 0.604 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.141 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 0.489 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

L217_LTE B38_QPKS20M_CH37850_1RB Offset 50_Back Side_15mm_Ant 31_SIM 1

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; $\sigma = 2.032$ S/m; $\epsilon_r = 38.907$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.3, 7.3, 7.3) @ 2580 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.334 W/kg

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

Reference Value = 5.962 V/m; Power Drift = 0.01 dB

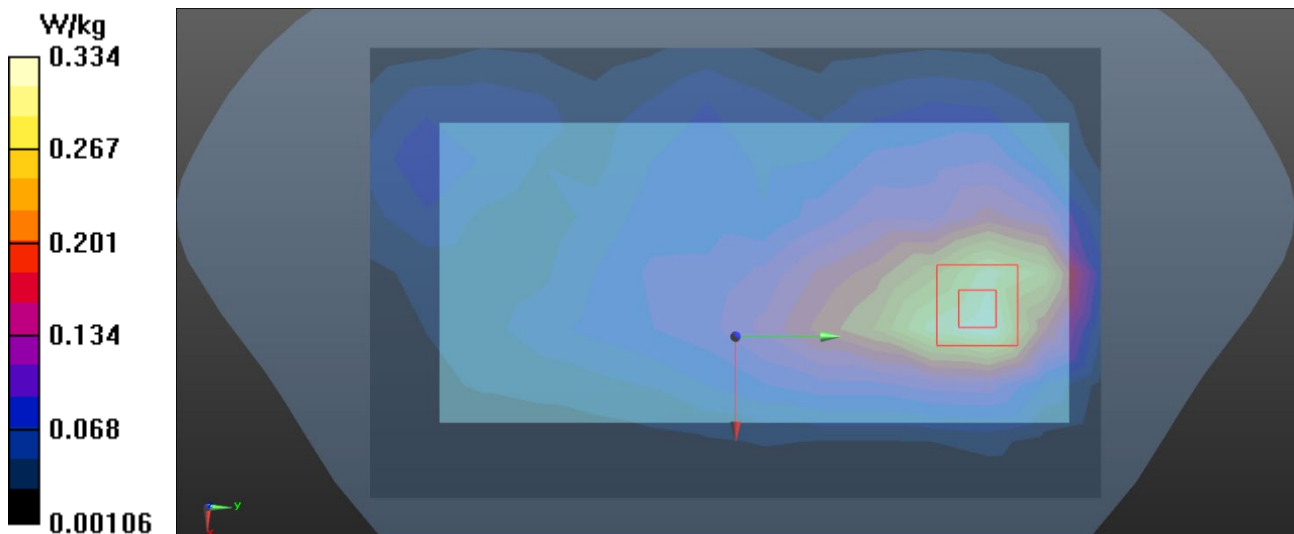
Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.127 W/kg

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

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

Maximum value of SAR (measured) = 0.366 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

L241_LTE B41_QPKS20M_CH39750_1RB Offset 50_Back Side_15mm_Ant 31_SIM 1

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: $f = 2506$ MHz; $\sigma = 1.948$ S/m; $\epsilon_r = 39.215$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.3, 7.3, 7.3) @ 2506 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.415 W/kg

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

Reference Value = 1.475 V/m; Power Drift = 0.05 dB

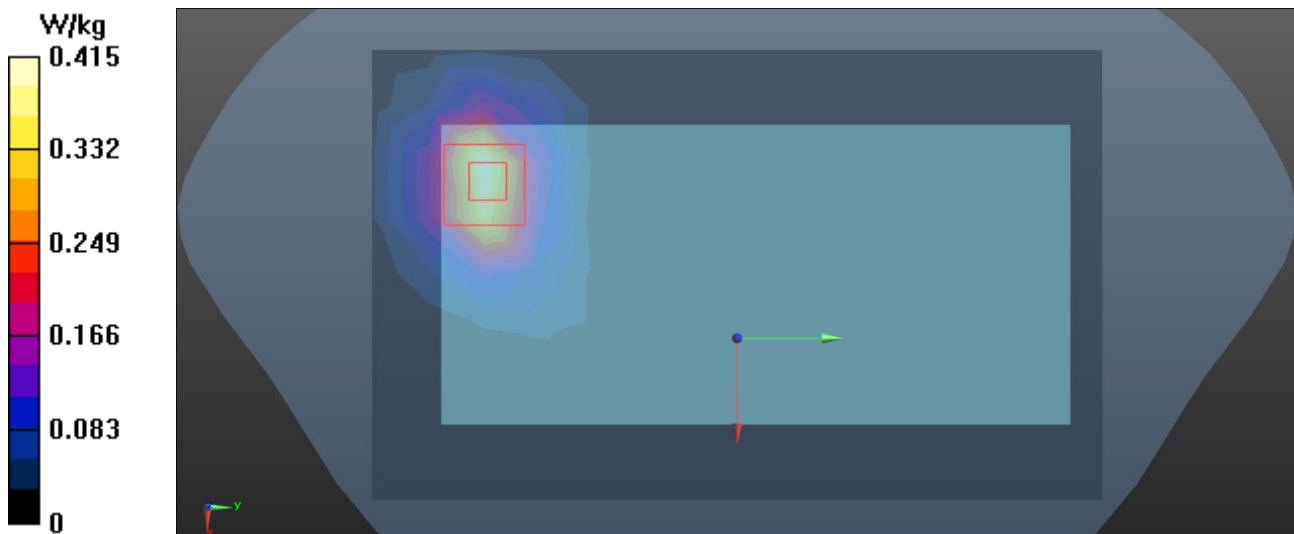
Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.136 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51%

Maximum value of SAR (measured) = 0.451 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

L251_LTE B41_QPKS20M_CH40185_1RB Offset 50_Back Side_15mm_Ant 31_SIM 1

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; $\sigma = 1.997$ S/m; $\epsilon_r = 39.029$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(7.3, 7.3, 7.3) @ 2549.5 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.283 W/kg

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

Reference Value = 5.566 V/m; Power Drift = 0.02 dB

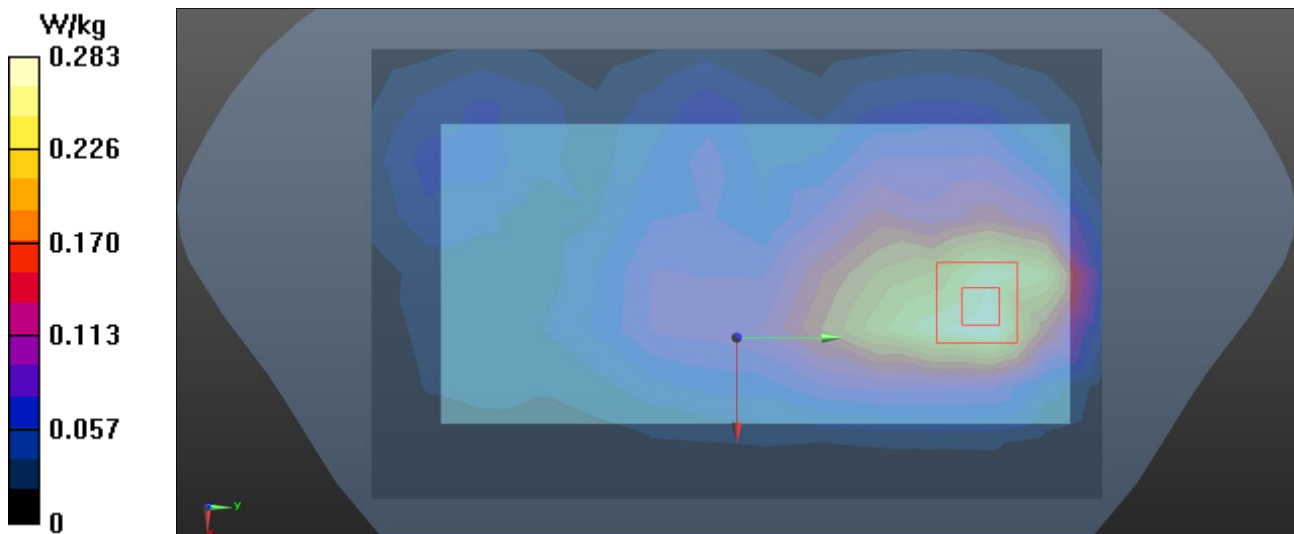
Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.108 W/kg

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

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

Maximum value of SAR (measured) = 0.305 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/28

L259_LTE B66_QPSK20M_CH132322_50 RB Offset 0_Back Side_15mm_Ant 13_SIM 1

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; $\sigma = 1.322$ S/m; $\epsilon_r = 39.046$; $\rho = 1000$ kg/m³

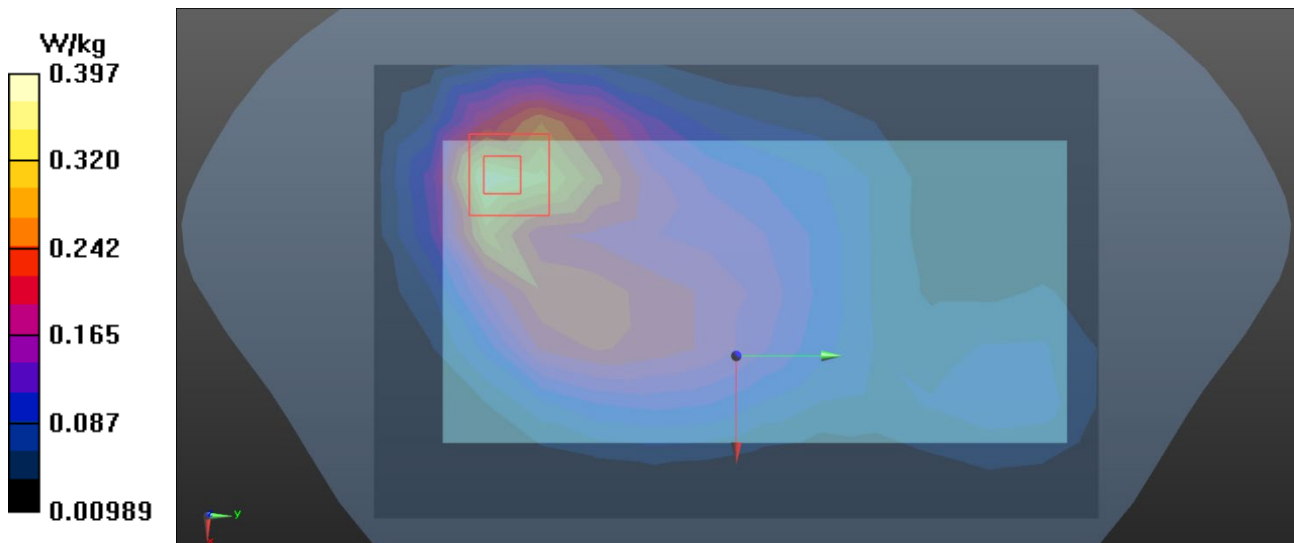
Ambient Temperature : 22.5 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.04, 8.04, 8.04) @ 1745 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.368 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.20 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.467 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.159 W/kg
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.6%
Maximum value of SAR (measured) = 0.397 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/28

L267_LTE B66_QPSK20M_CH132572_50 RB Offset 0_Back Side_15mm_Ant 31_SIM 1

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; $\sigma = 1.342$ S/m; $\epsilon_r = 38.918$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.04, 8.04, 8.04) @ 1770 MHz; Calibrated: 2026/2/9
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2026/4/17
- 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) = 0.312 W/kg

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

Reference Value = 8.066 V/m; Power Drift = 0.07 dB

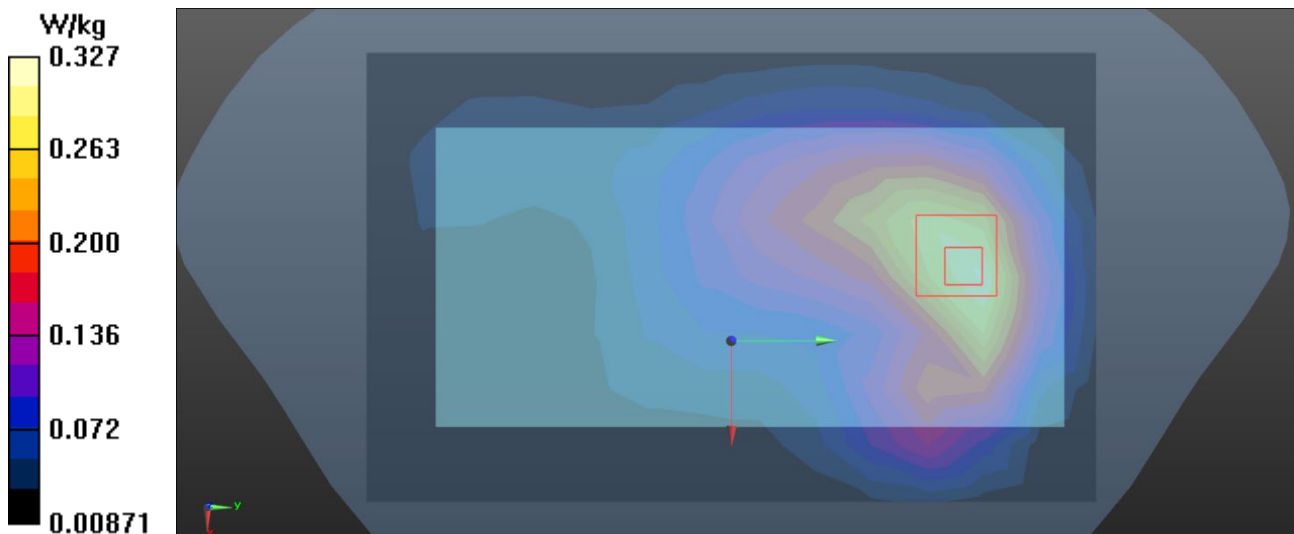
Peak SAR (extrapolated) = 0.378 W/kg

SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.146 W/kg

Smallest distance from peaks to all points 3 dB below = 16.7 mm

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

Maximum value of SAR (measured) = 0.327 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/20

W58_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: $f = 2462$ MHz; $\sigma = 1.898$ S/m; $\epsilon_r = 39.487$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.29, 7.14, 7.75) @ 2462 MHz; Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2025/11/19
- 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 (12x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.434 W/kg

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

Reference Value = 6.043 V/m; Power Drift = -0.03 dB

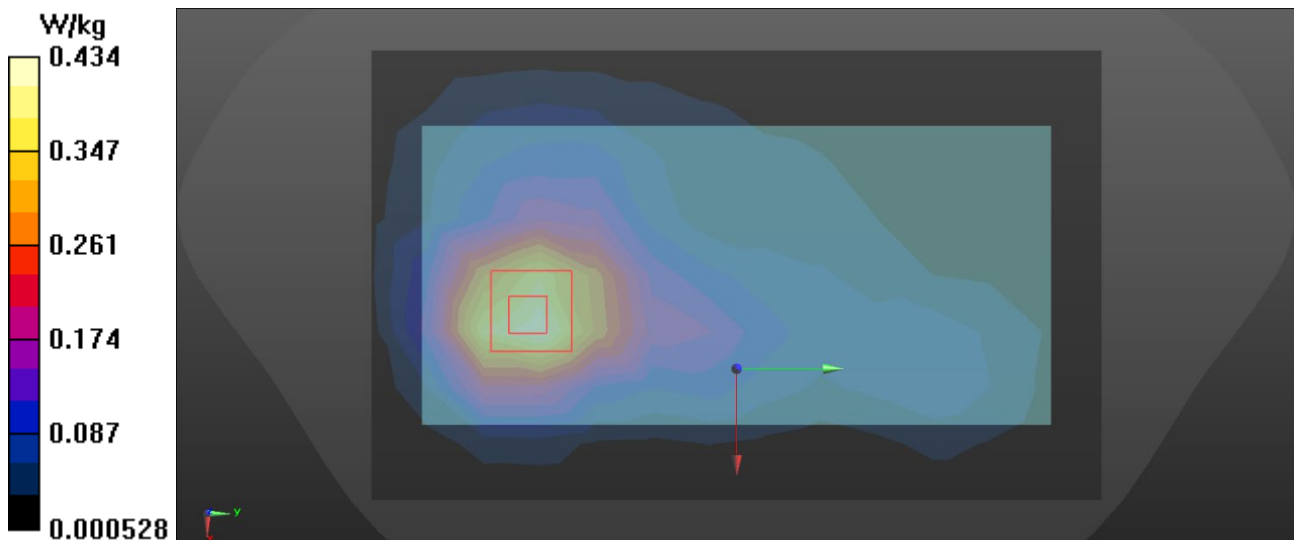
Peak SAR (extrapolated) = 0.525 W/kg

SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.173 W/kg

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

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

Maximum value of SAR (measured) = 0.444 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/21

W67_WiFi 5.2G UNII_1_802.11a_CH36_Back Side_15mm

DUT: Test sample;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5180 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.648$ S/m; $\epsilon_r = 36.378$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe:EX3DV4 - SN7693;ConvF(5.71,5.65, 6.1) @ 5180 MHz;Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1390; Calibrated: 2025/11/19
- 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 (14x21x1): 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 = 1.960 V/m; Power Drift = 0.06 dB

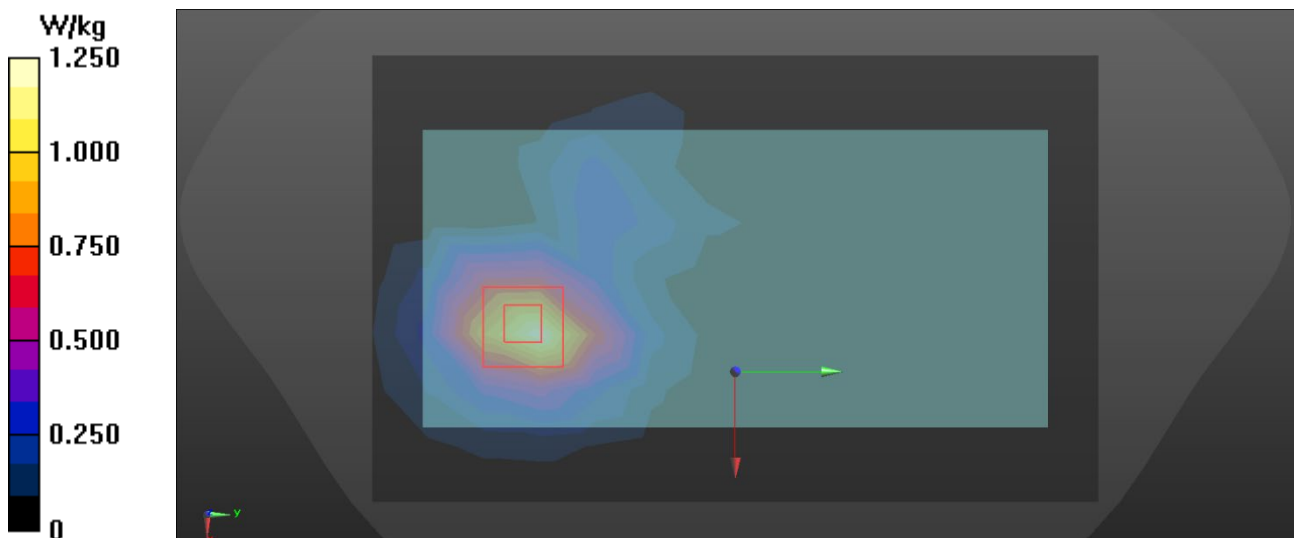
Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.252 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 24%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/21

W69_WiFi 5.3G UNII_2A_802.11a_CH52_Back Side_15mm

DUT: Test sample;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5260 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 4.743 \text{ S/m}$; $\epsilon_r = 36.196$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe:EX3DV4 - SN7693;ConvF(5.71,5.65, 6.1) @5260 MHz;Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1390; Calibrated: 2025/11/19
- 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 (14x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.61 W/kg

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

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

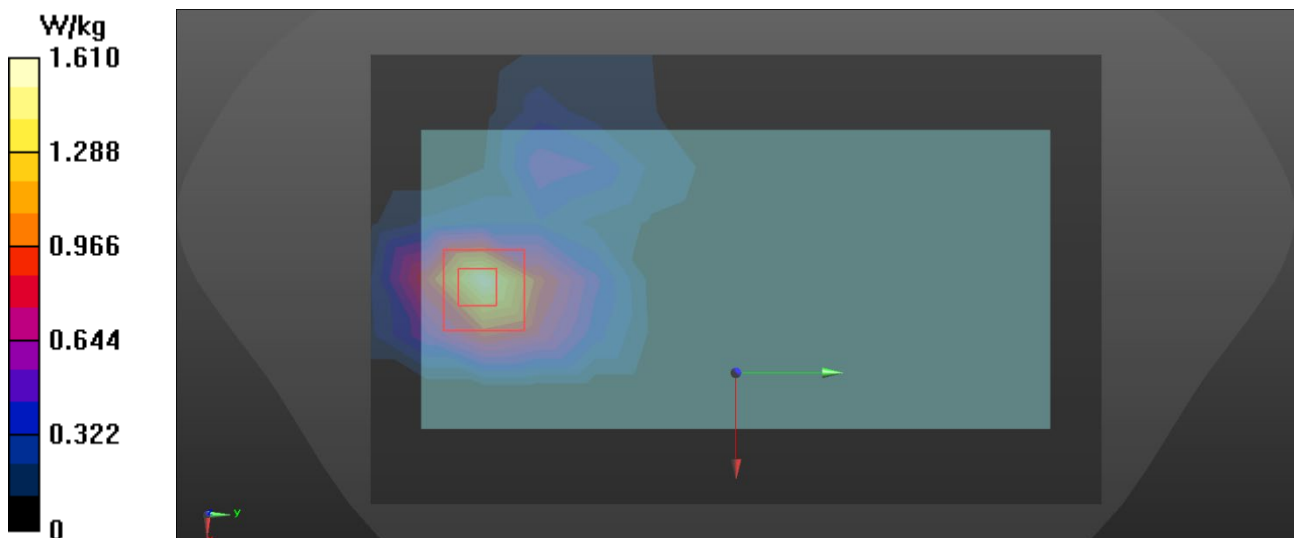
Peak SAR (extrapolated) = 2.66 W/kg

SAR(1 g) = 0.745 W/kg; SAR(10 g) = 0.293 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 23.1%

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



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

W72_WiFi 5.6G UNII_2C_802.11a_CH140_Back Side_15mm

DUT: Test sample;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5700 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5700$ MHz; $\sigma = 5.26$ S/m; $\epsilon_r = 35.157$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe:EX3DV4 - SN7693;ConvF(5.25,5.19,5.61) @ 5700 MHz;Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1390; Calibrated: 2025/11/19
- 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 (14x21x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.772 W/kg

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

Reference Value = 1.684 V/m; Power Drift = 0.05 dB

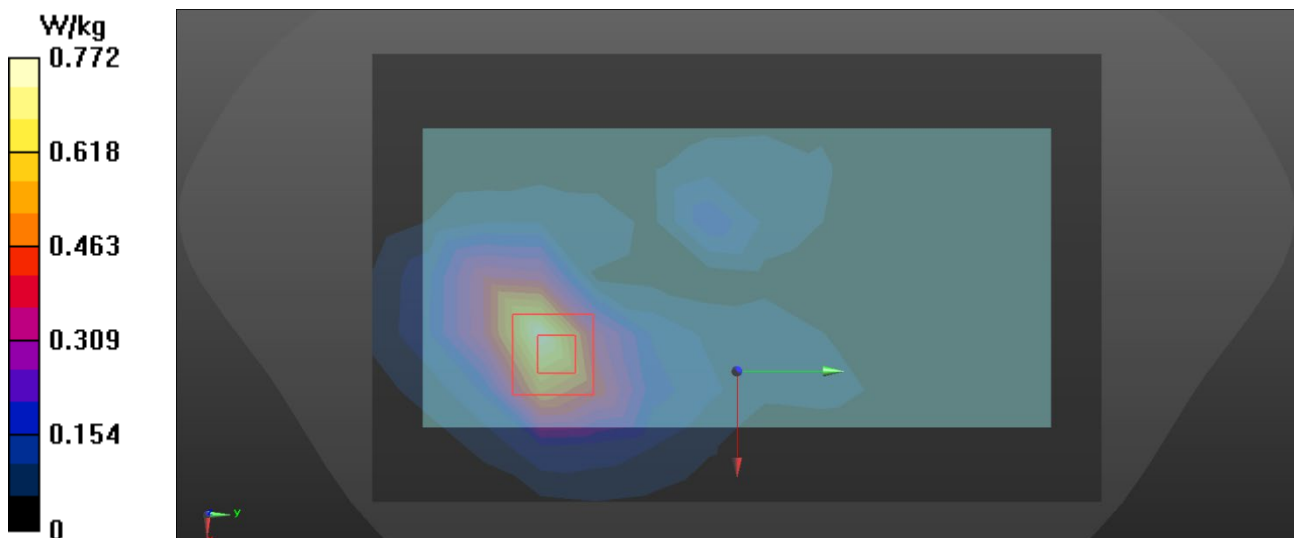
Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.143 W/kg

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

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

Maximum value of SAR (measured) = 0.909 W/kg



Test Laboratory: BTL Inc. (Dongguan)

Date: 2026/7/22

W77_WiFi 5.8G UNII_3_802.11a_CH157_Back Side_15mm

DUT: Test sample;

Communication System: UID 0, IEEE 802.11a WiFi 5G(OFDM, 6 Mbps,) (0); Frequency: 5785 MHz; Duty Cycle: 1:1
Medium parameters used : $f = 5785 \text{ MHz}$; $\sigma = 5.355 \text{ S/m}$; $\epsilon_r = 34.963$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.8°C ; Liquid Temperature : 22.5°C

DASY Configuration:

- Probe:EX3DV4 - SN7693;ConvF(5.25,5.19,5.61) @ 5785 MHz;Calibrated: 2025/11/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1390; Calibrated: 2025/11/19
- 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 (14x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

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

Reference Value = 1.416 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.347 W/kg ; SAR(10 g) = 0.133 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 18.3%

Maximum value of SAR (measured) = 0.800 W/kg

