

Test Laboratory: BTL Inc.

Date: 2025/1/3

G16_GSM 850_GSM_CH190_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.3
Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.384$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 836.6 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.09 W/kg

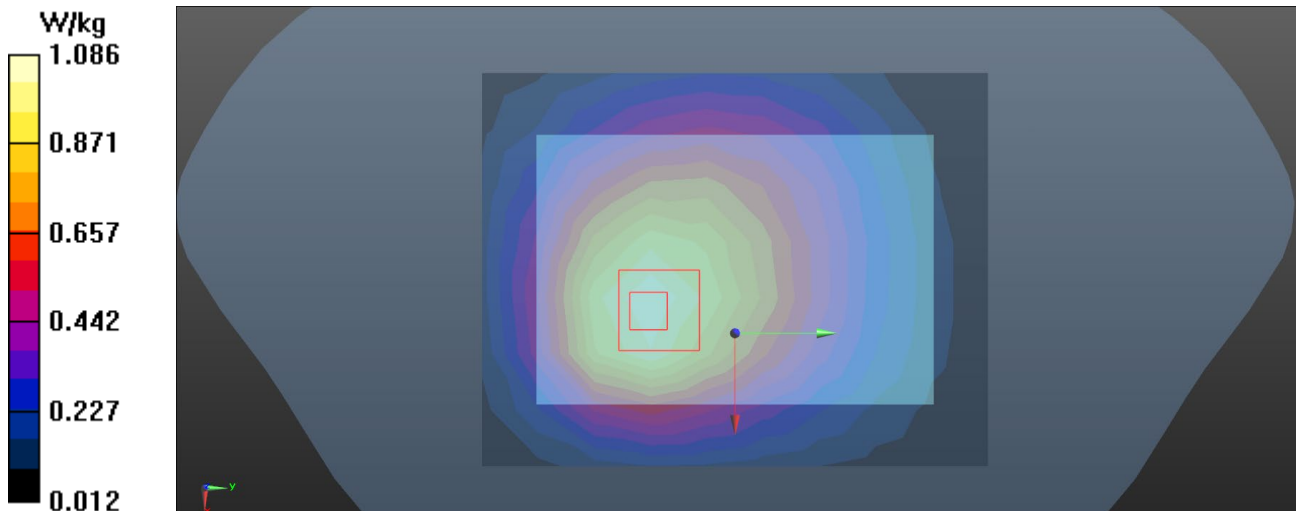
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 31.83 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.613 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/3

G22_GSM 850_GPRS2TX_CH251_Left Side_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 848.6$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.278$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 848.6 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.40 W/kg

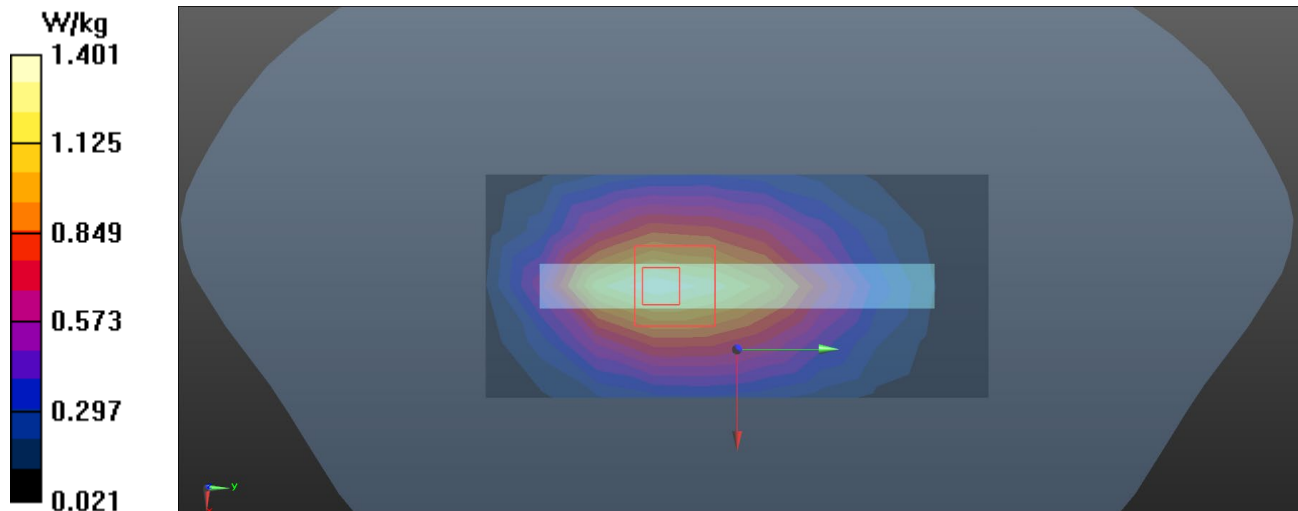
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 39.00 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.719 W/kg

Maximum value of SAR (measured) = 1.42 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/4

G29_GSM 1900_GSM_CH512_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.3
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.08$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1850.2 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm.

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

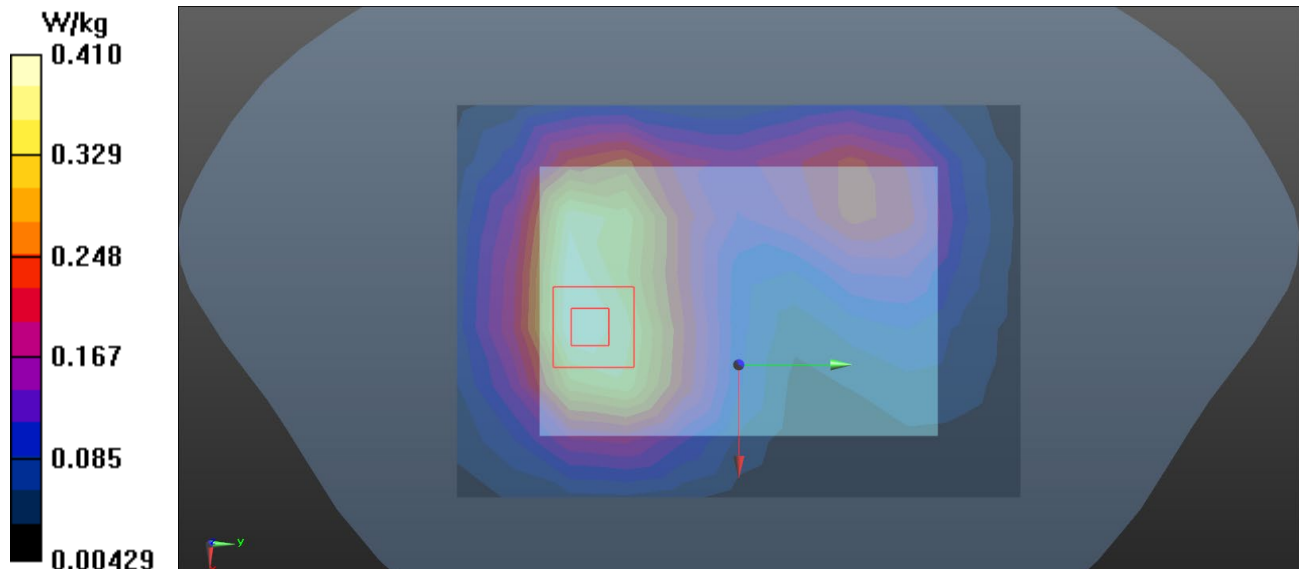
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.409 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.533 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.206 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/4

G36_GSM 1900_GPRS2TX_CH512_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.08$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1850.2 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.77 W/kg

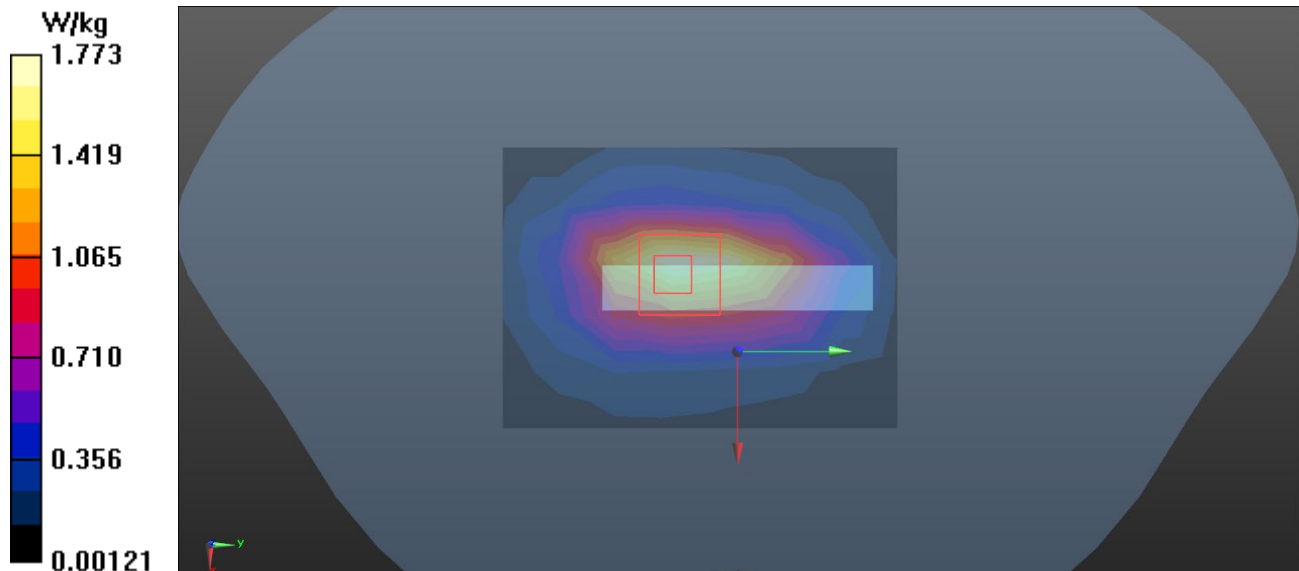
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 36.02 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.706 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/4

U22_UMTS B2_RMC12.2K_CH9400_Front Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.445$ S/m; $\epsilon_r = 38.993$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1880 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.843 W/kg

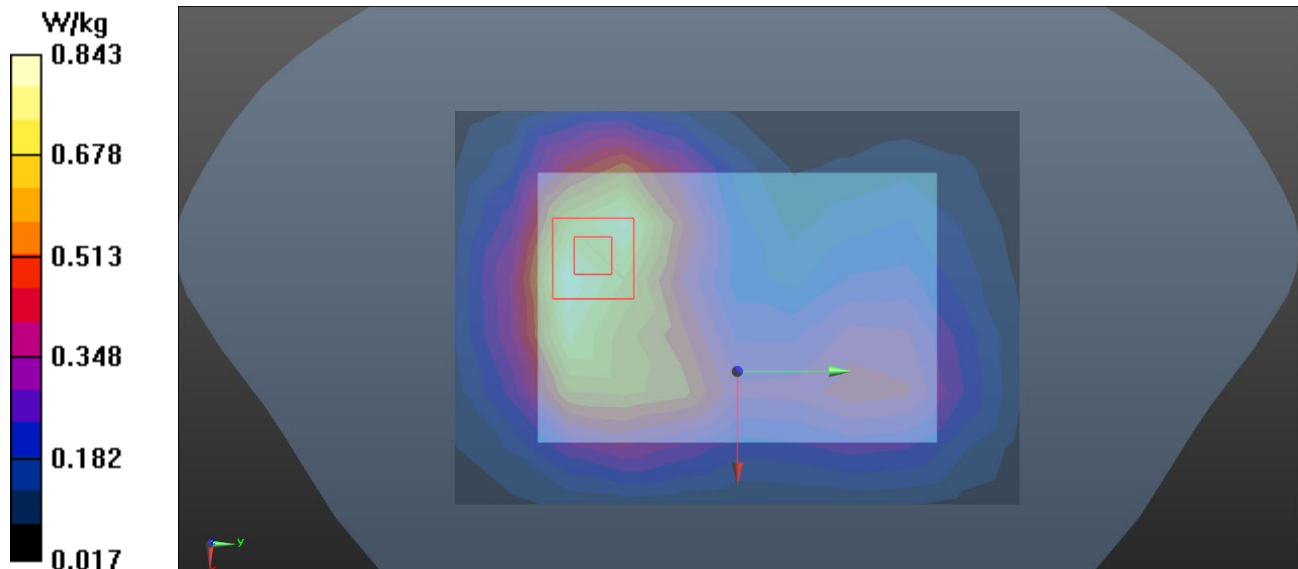
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.61 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 0.911 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/4

U32_UMTS B2_RMC12.2K_CH9262_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.426$ S/m; $\epsilon_r = 39.075$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1852.4 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

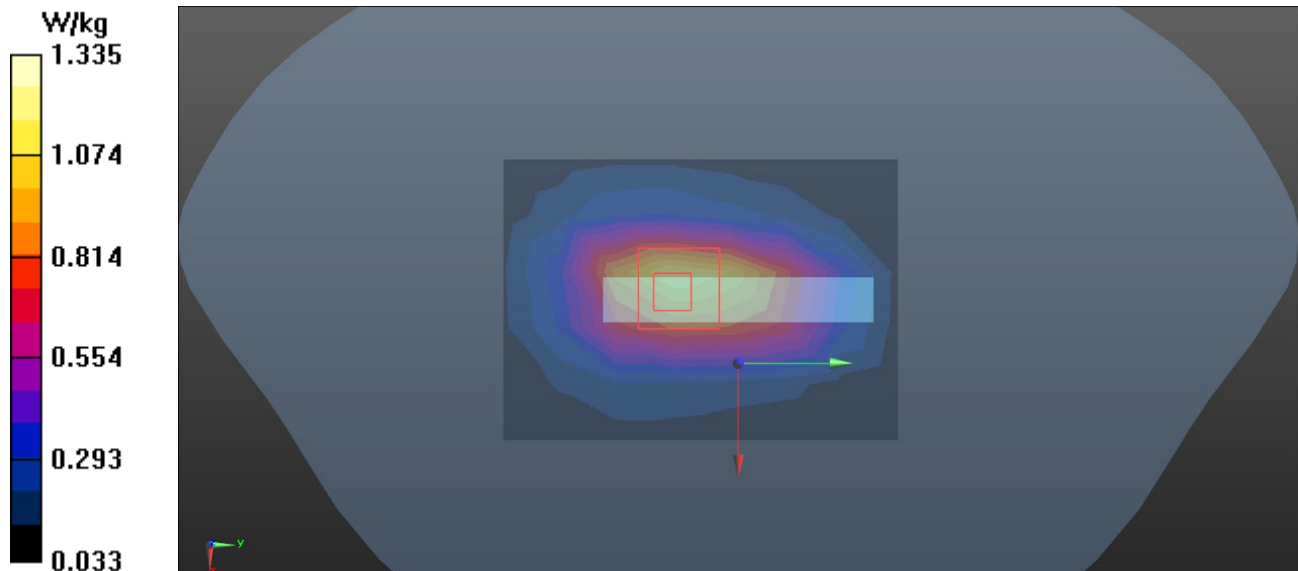
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 30.35 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.511 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/2

U33_UMTS B4_RMC12.2K_CH1513_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1752.7 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1752.7$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 39.575$; $\rho = 1000$ kg/m³

Ambient Temperature : 23 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.19, 7.93, 7.97) @ 1752.7 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.857 W/kg

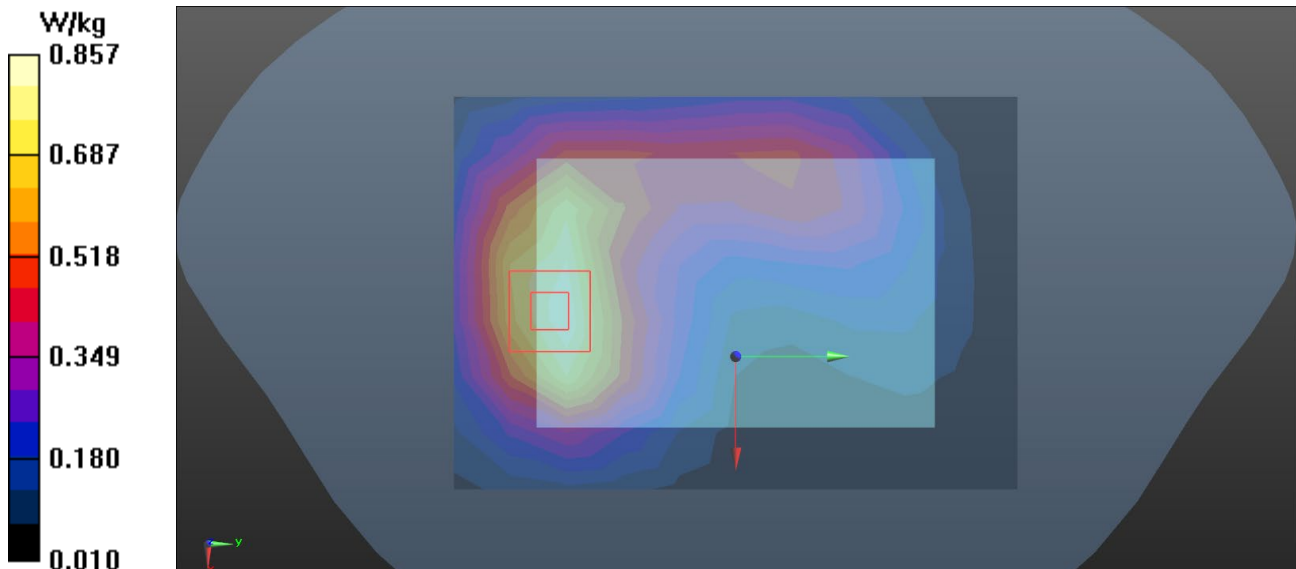
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.03 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 0.894 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/2

U44_UMTS B4_RMC12.2K_CH1413_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.331$ S/m; $\epsilon_r = 39.616$; $\rho = 1000$ kg/m³

Ambient Temperature : 23 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.19, 7.93, 7.97) @ 1732.6 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.26 W/kg

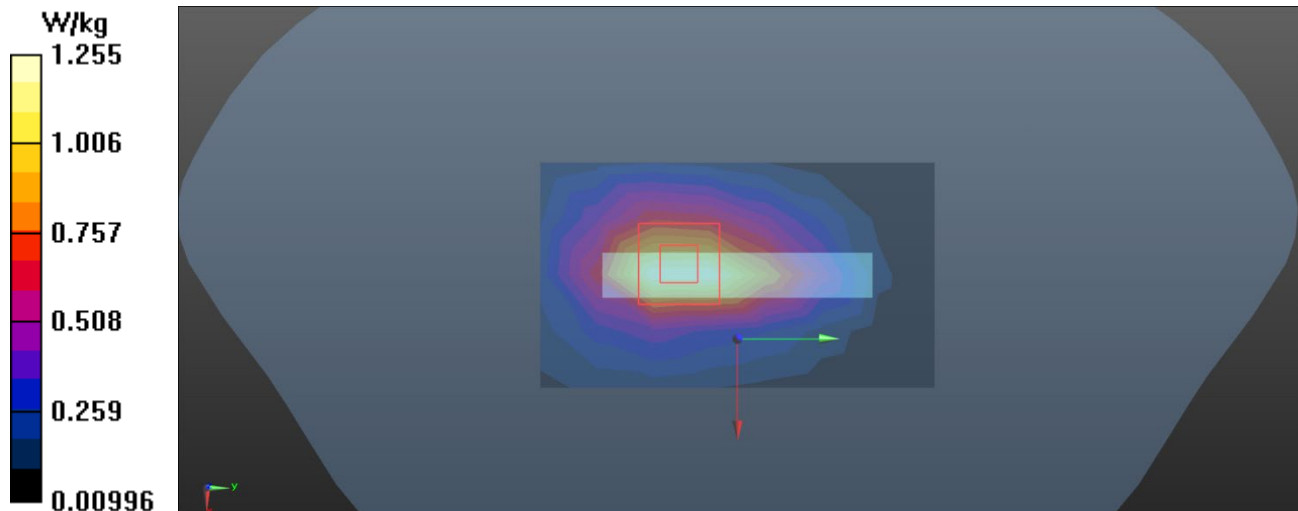
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 28.79 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.967 W/kg; SAR(10 g) = 0.547 W/kg

Maximum value of SAR (measured) = 1.40 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/3

U50_UMTS B5_RMC12.2K_CH4182 _Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

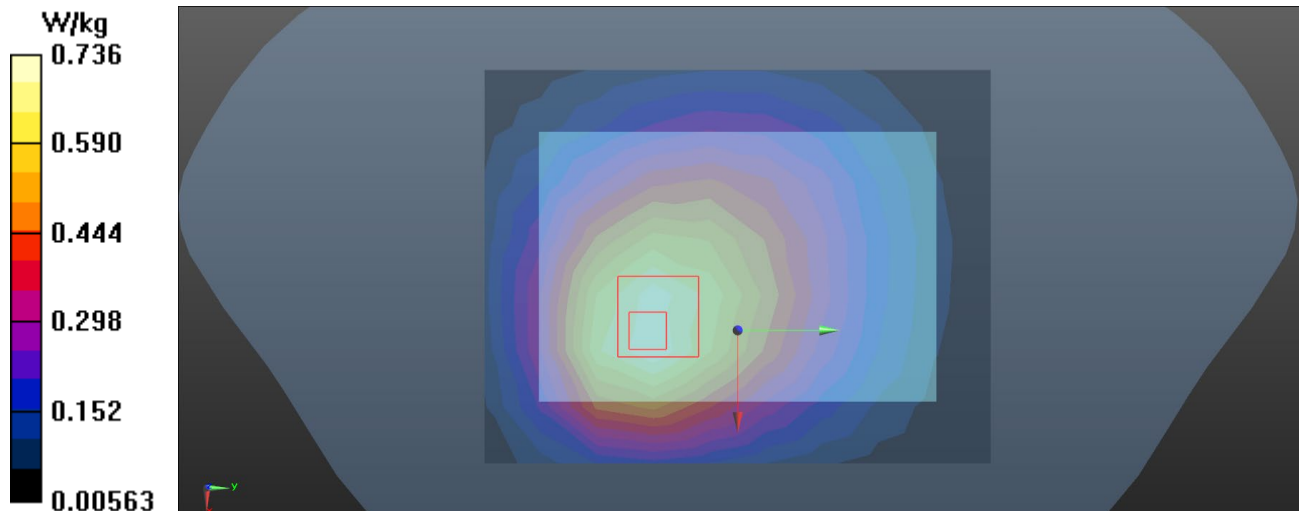
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.386$; $\rho = 1000$ kg/m³
Ambient Temperature : 23 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 836.4 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.736 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 25.51 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.831 W/kg
SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 0.758 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/3

U57_UMTS B5_RMC12.2K_4182_Left Side_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

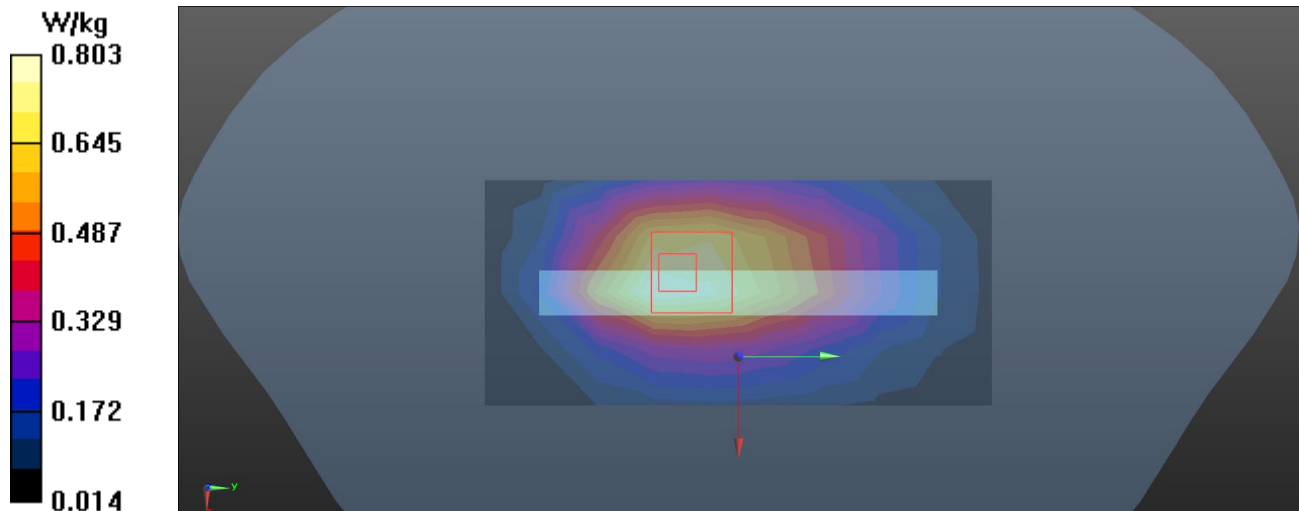
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.386$; $\rho = 1000$ kg/m³
Ambient Temperature: 23 °C; Liquid Temperature: 22.5 °C

DASY Configuration:s

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 836.4 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.803 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 29.21 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.691 W/kg; SAR(10 g) = 0.452 W/kg
Maximum value of SAR (measured) = 0.914 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/5

L207_LTE B2_QPSK20M_CH19100_1RB offset0_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

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; $\sigma = 1.333$ S/m; $\epsilon_r = 41.485$; $\rho = 1000$ kg/m³

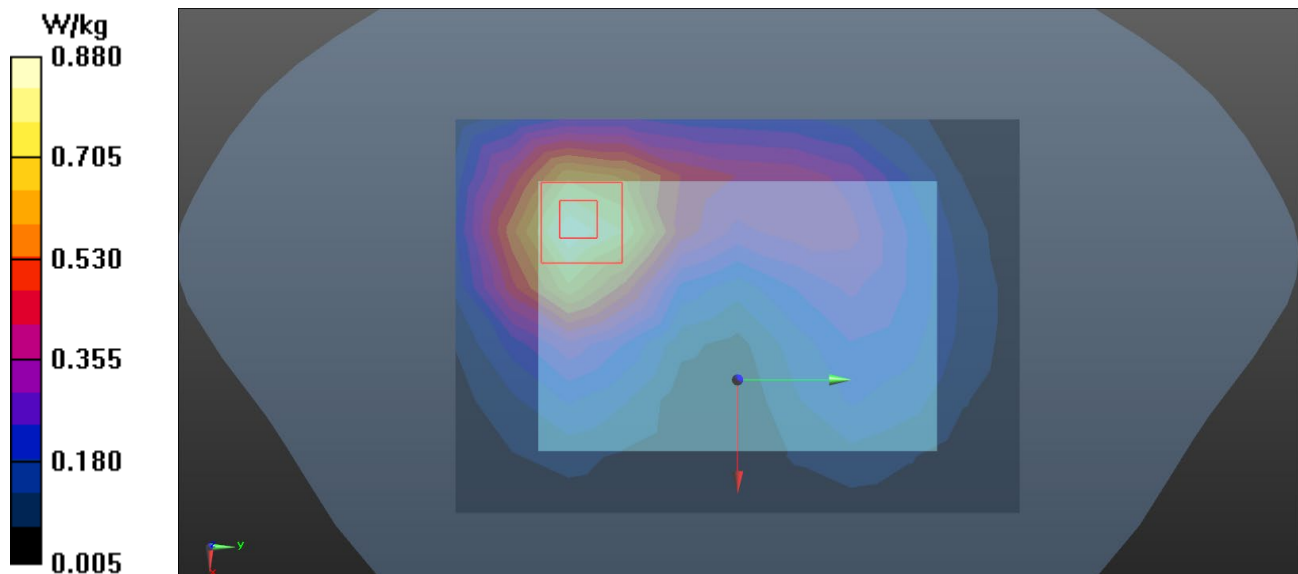
Ambient Temperature : 22.8 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1900 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.880 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 8.537 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.643 W/kg; SAR(10 g) = 0.389 W/kg
Maximum value of SAR (measured) = 0.890 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/5

L209_LTE B2_QPSK20M_CH19100_1RB offset0_Front Face_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

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; $\sigma = 1.333$ S/m; $\epsilon_r = 41.485$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1900 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

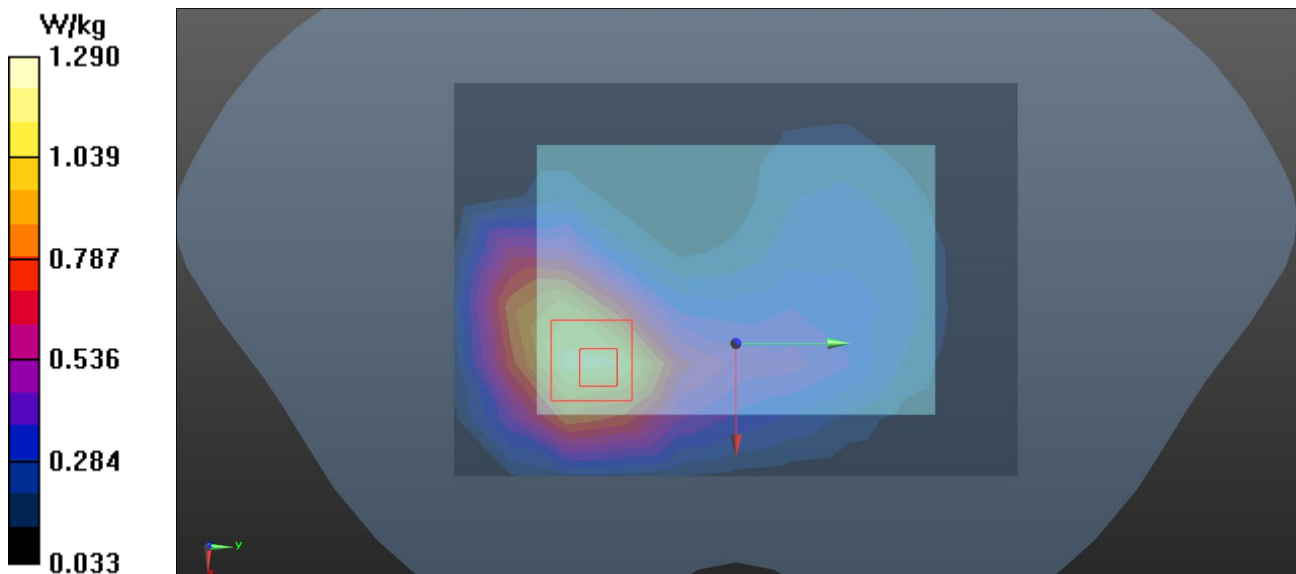
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.40 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.537 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/6

L228_LTE B4_QPSK20M_CH20300_1RB offset0_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

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

Medium parameters used (interpolated): $f = 1745$ MHz; $\sigma = 1.406$ S/m; $\epsilon_r = 41.001$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.19, 7.93, 7.97) @ 1745 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.632 W/kg

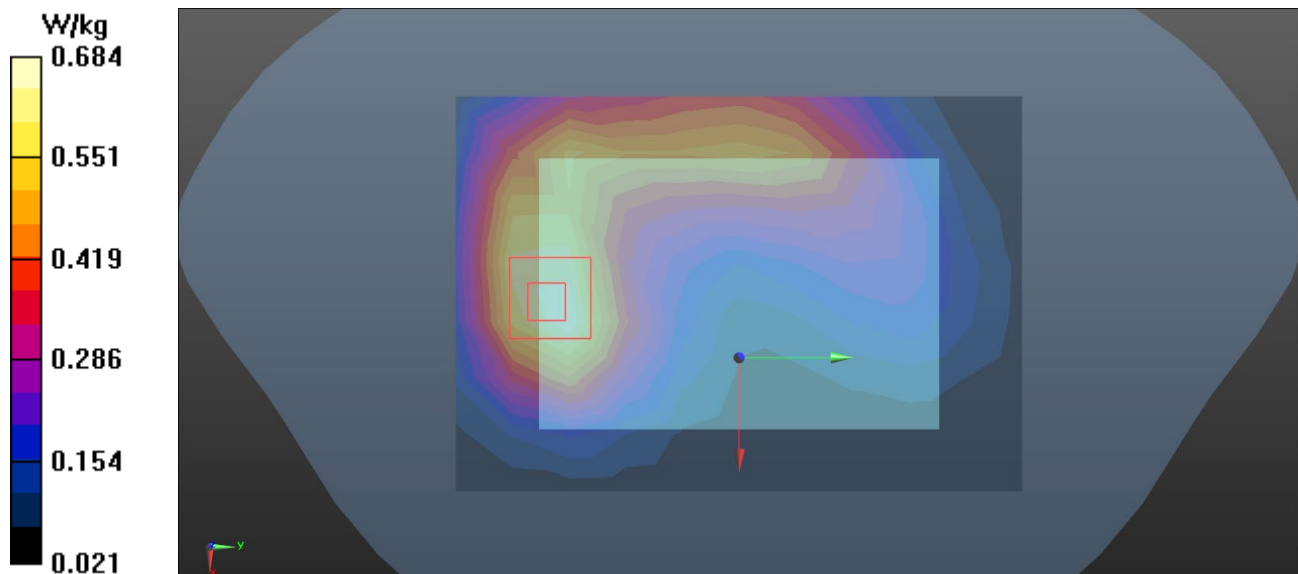
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.075 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.684 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L240_LTE B4_QPSK20M_CH20175_1RB offset0_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

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 (interpolated): $f = 1732.5$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 41.023$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.19, 7.93, 7.97) @ 1732.5 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.21 W/kg

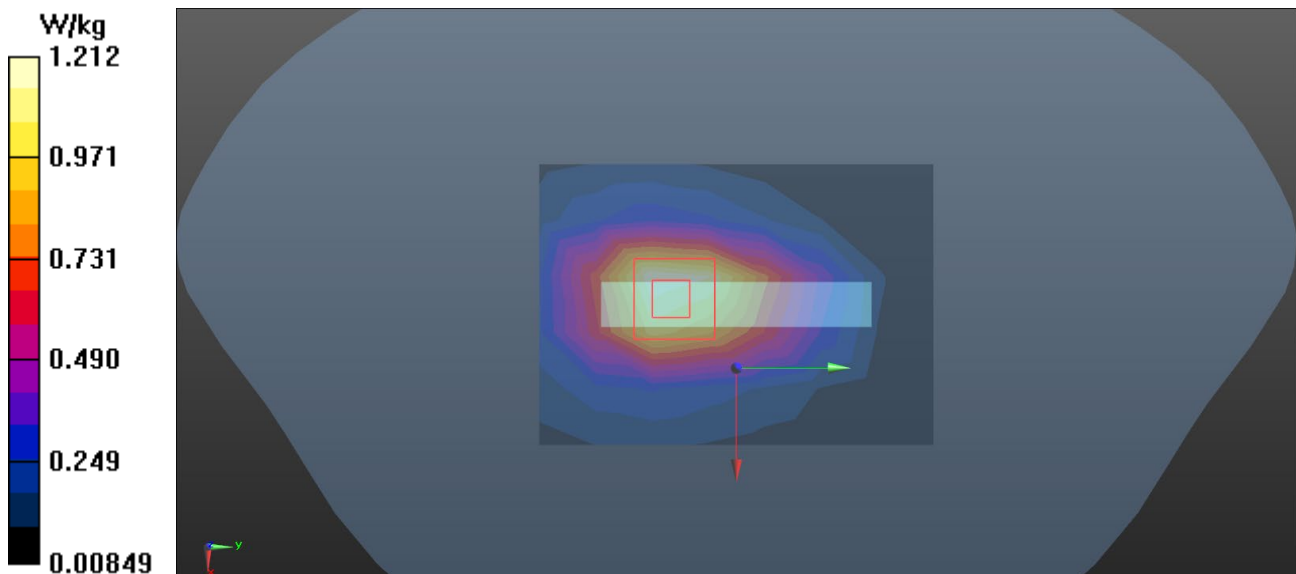
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 30.26 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.583 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/7

L247_LTE B5_QPSK10M_CH20525_1RB offset0_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

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 (interpolated): $f = 836.5$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.385$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 836.5 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.571 W/kg

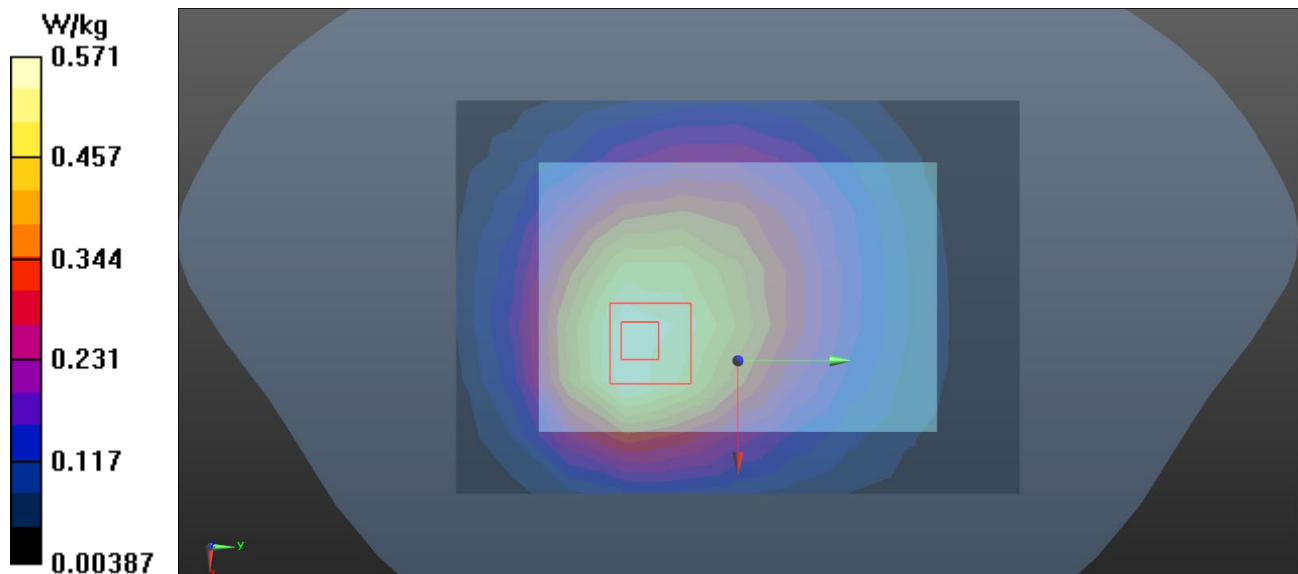
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 22.57 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.650 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 0.589 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/7

L251_LTE B5_QPSK10M_CH20450_1RB offset0_Left Side_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 829 \text{ MHz}$; $\sigma = 0.925 \text{ S/m}$; $\epsilon_r = 42.442$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 829 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.924 W/kg

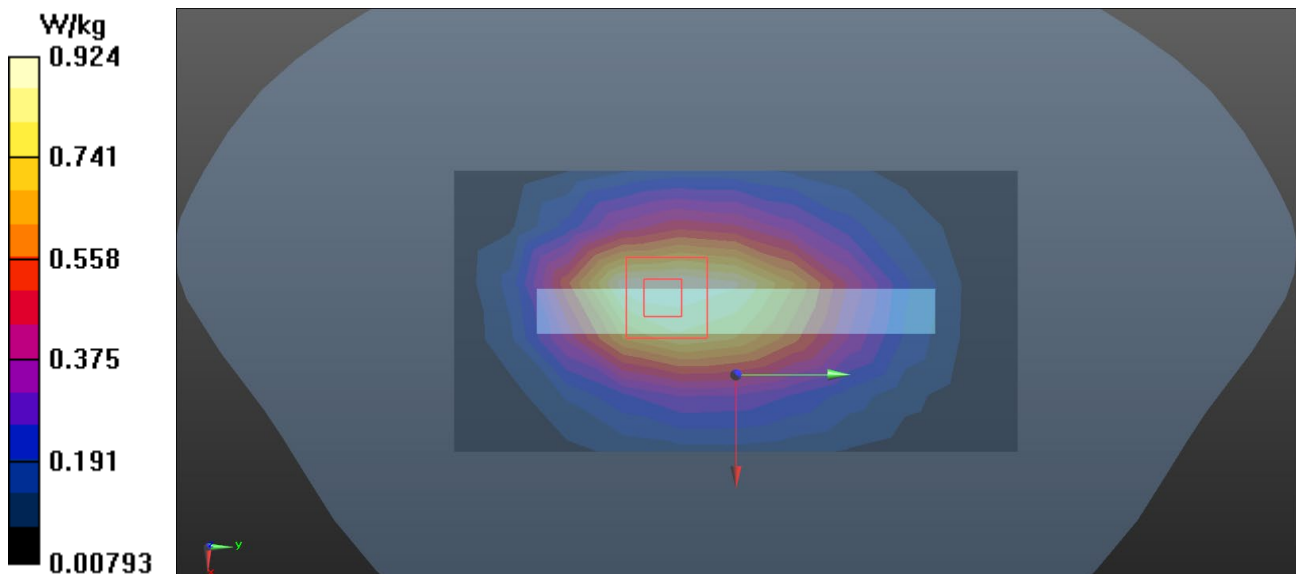
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 33.57 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.793 W/kg ; SAR(10 g) = 0.522 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/5

L265_LTE B7_QPSK20M_CH21350_1RB offset99_Bottom Side_16mm_Ant 1_Sensor off

DUT: Mobile Phone;

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; $\sigma = 1.911$ S/m; $\epsilon_r = 39.358$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.3 °C; Liquid Temperature : 21.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2560 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.801 W/kg

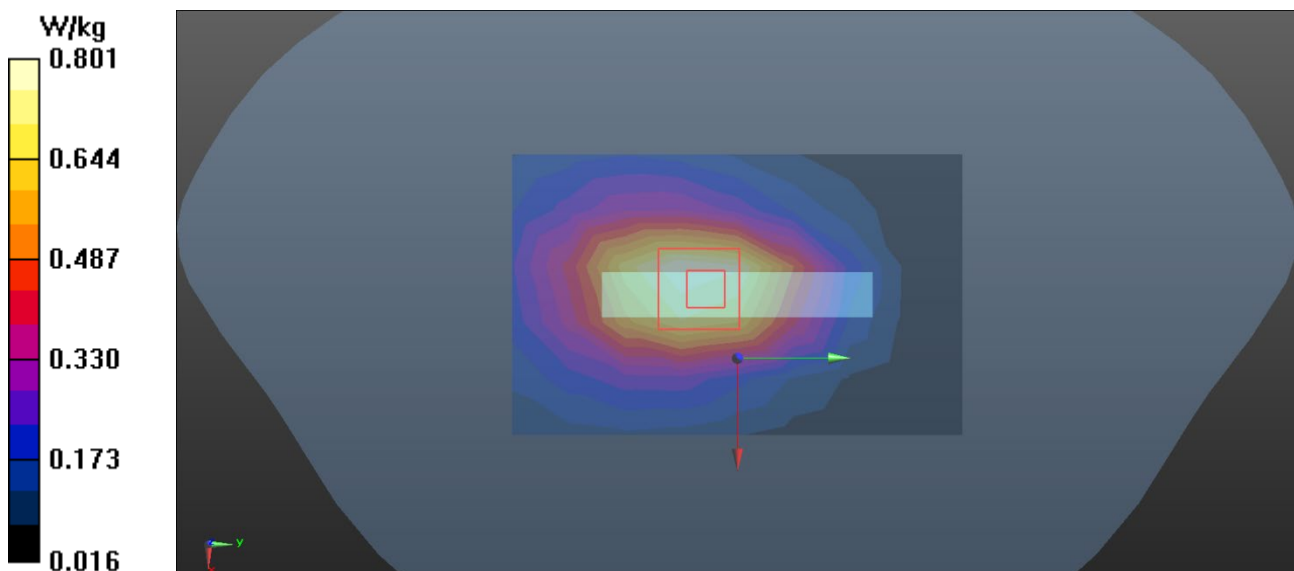
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 22.68 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.599 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.905 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/5

L287_LTE B7_QPSK20M_CH21350_1RB offset99_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

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; $\sigma = 1.911$ S/m; $\epsilon_r = 39.358$; $\rho = 1000$ kg/m³

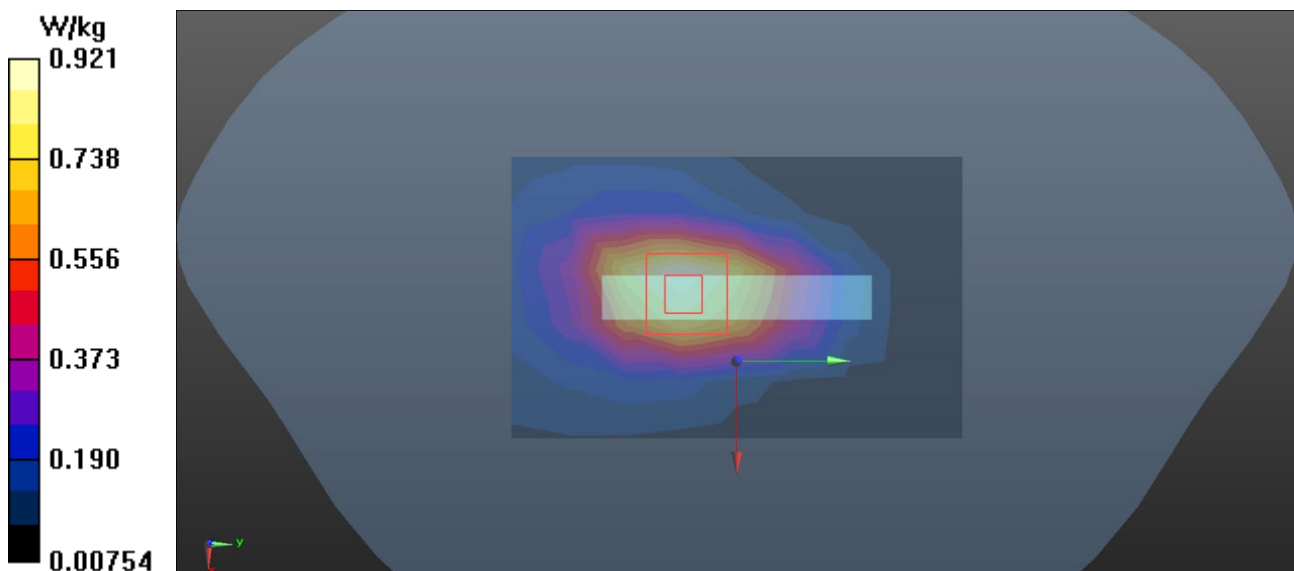
Ambient Temperature : 22.3 °C; Liquid Temperature : 21.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2560 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.921 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 24.76 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.380 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/8

L298_LTE B12_QPSK10M_CH23130_1RB offset24_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 711 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 711 \text{ MHz}$; $\sigma = 0.883 \text{ S/m}$; $\epsilon_r = 43.517$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 711 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$.

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

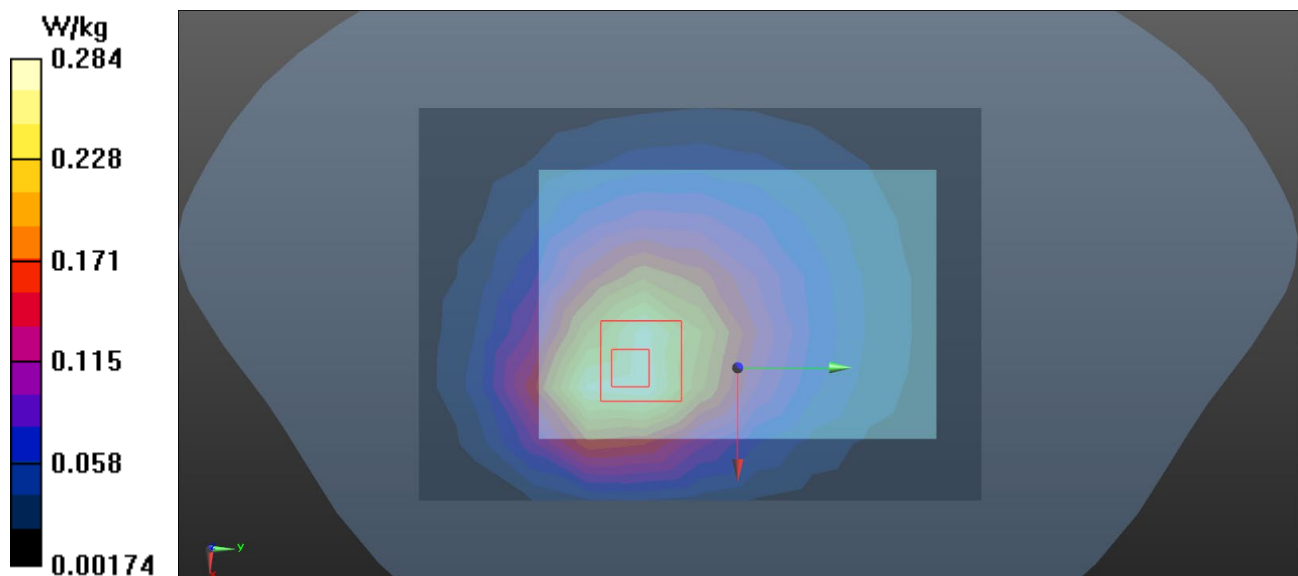
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.98 V/m ; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.335 W/kg

SAR(1 g) = 0.239 W/kg ; SAR(10 g) = 0.164 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/8

L312_LTE B12_QPSK10M_CH23095_1RB offset24_Rear Face_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 707.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.551$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 707.5 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.534 W/kg

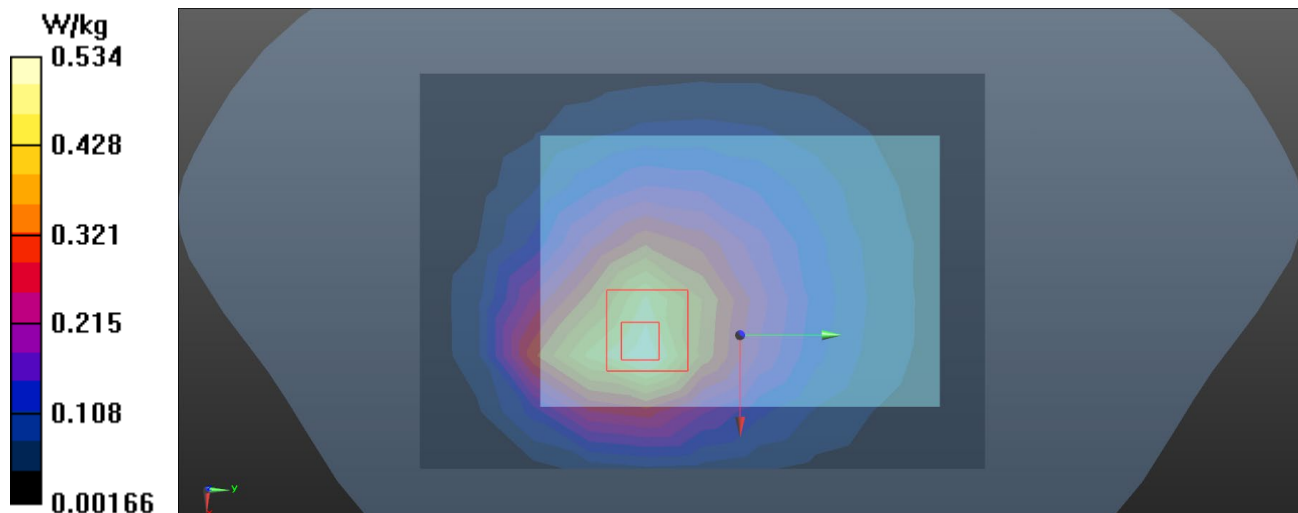
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.90 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.547 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/8

L314_LTE B13_QPSK10M_CH23230_1RB offset24_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

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): $f = 782 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.991$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 782 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.558 W/kg

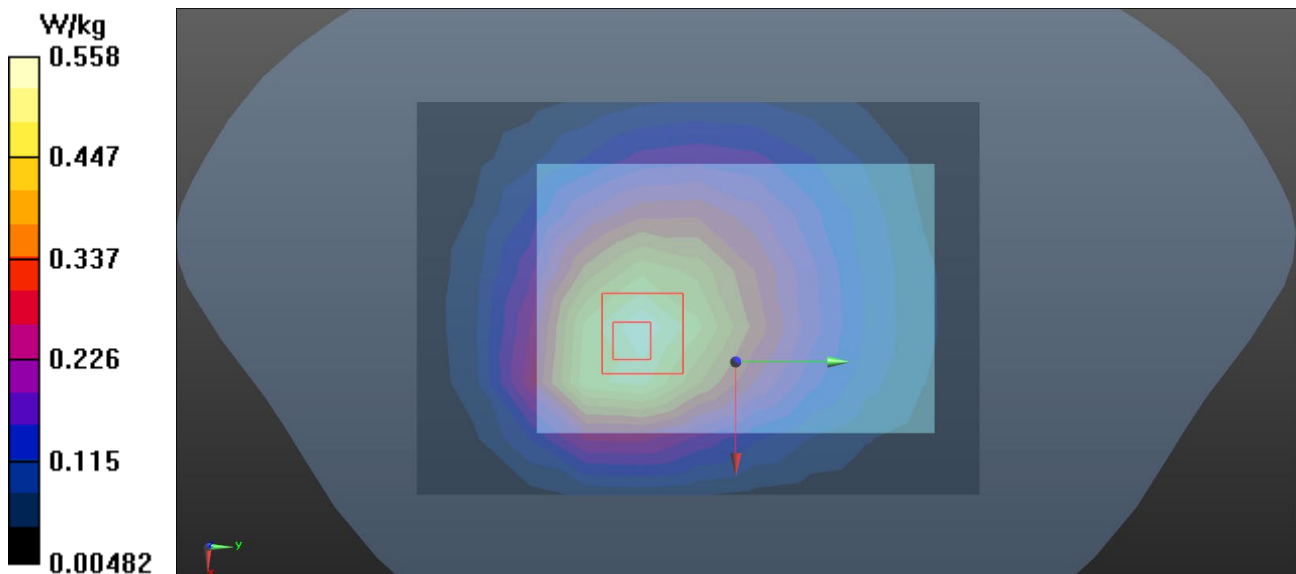
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.01 V/m ; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.457 W/kg ; SAR(10 g) = 0.325 W/kg

Maximum value of SAR (measured) = 0.565 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/8

L318_LTE B13_QPSK10M_CH23230_1RB offset24_Rear Face_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

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): $f = 782 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.991$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.4 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 782 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

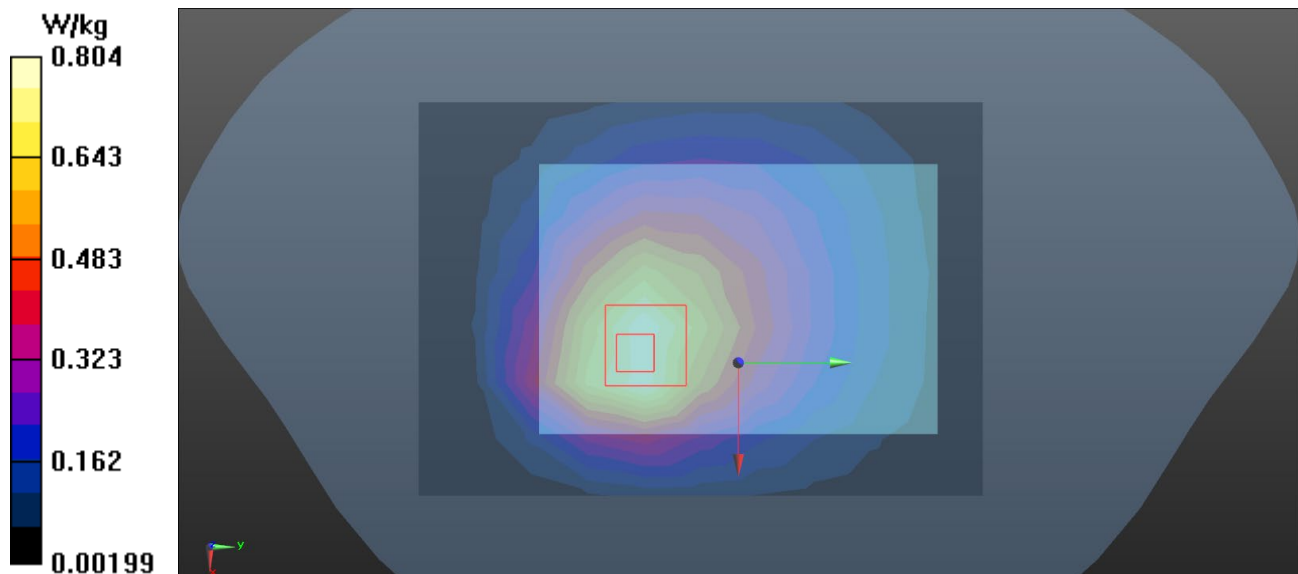
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.06 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.656 W/kg ; SAR(10 g) = 0.447 W/kg

Maximum value of SAR (measured) = 0.841 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/9

L326_LTE B14_QPSK10M_CH23330_1RB offset24_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 793 \text{ MHz}$; $\sigma = 0.909 \text{ S/m}$; $\epsilon_r = 43.146$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 793 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

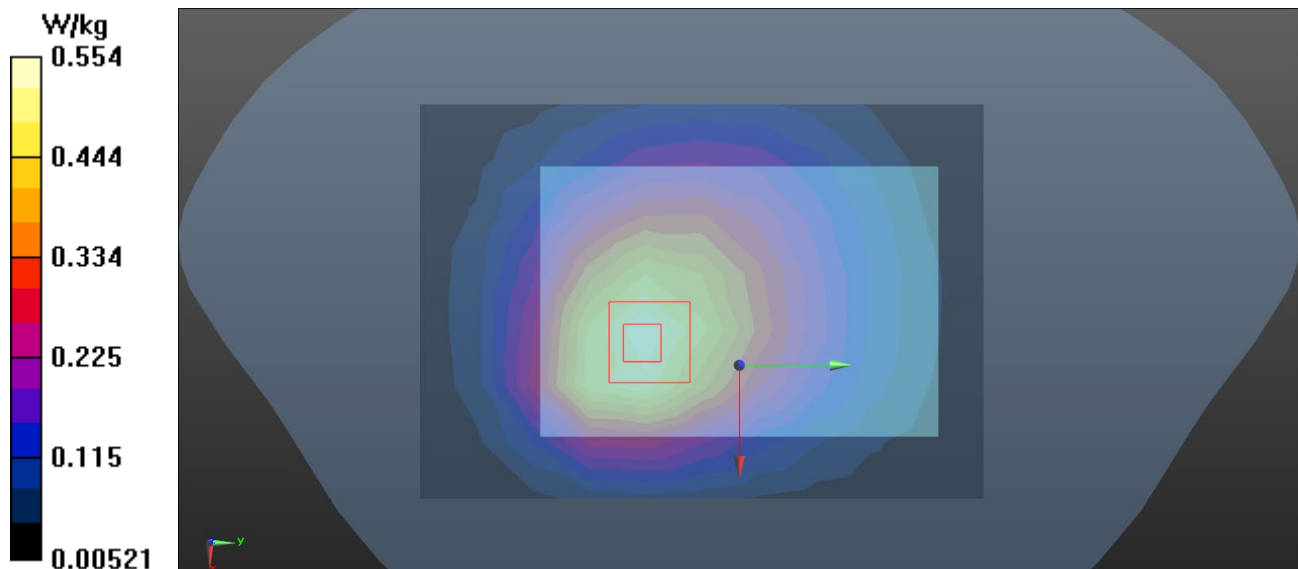
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 21.38 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.650 W/kg

SAR(1 g) = 0.454 W/kg ; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.558 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/9

L331_LTE B14_QPSK10M_CH23330_1RB offset24_Left Side_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 793 \text{ MHz}$; $\sigma = 0.909 \text{ S/m}$; $\epsilon_r = 43.146$; $\rho = 1000 \text{ kg/m}^3$

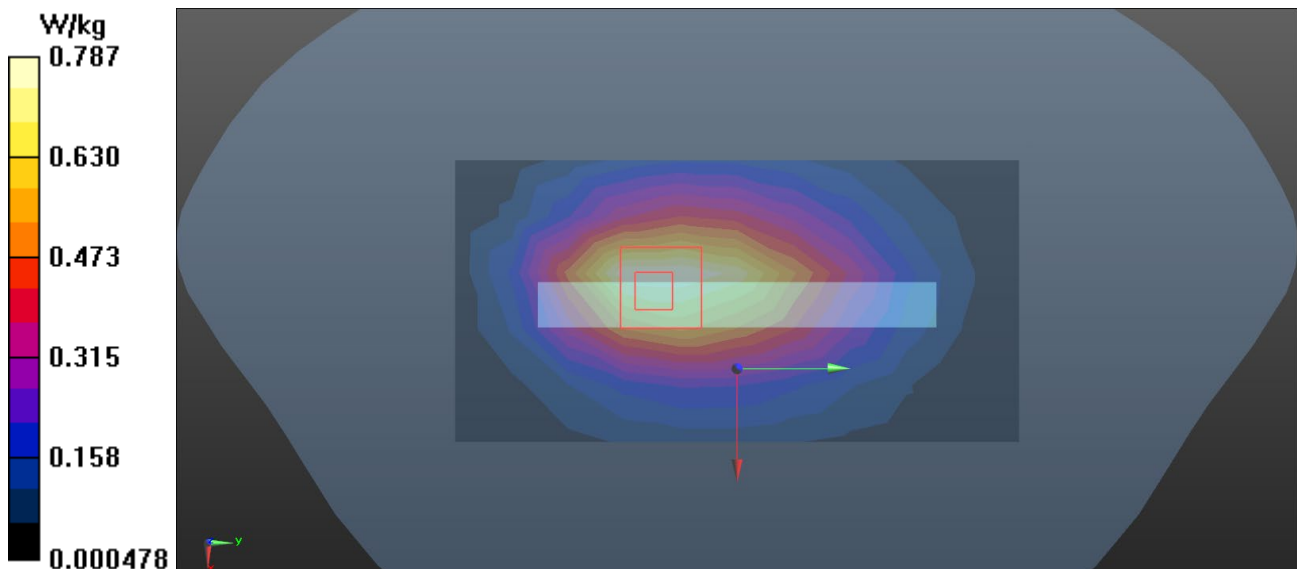
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 793 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.787 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 29.23 V/m ; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.915 W/kg
SAR(1 g) = 0.601 W/kg ; SAR(10 g) = 0.405 W/kg
Maximum value of SAR (measured) = 0.830 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/9

L341_LTE B17_QPSK10M_CH23780_1RB offset49_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 709 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 709 \text{ MHz}$; $\sigma = 0.865 \text{ S/m}$; $\epsilon_r = 43.637$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 709 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.298 W/kg

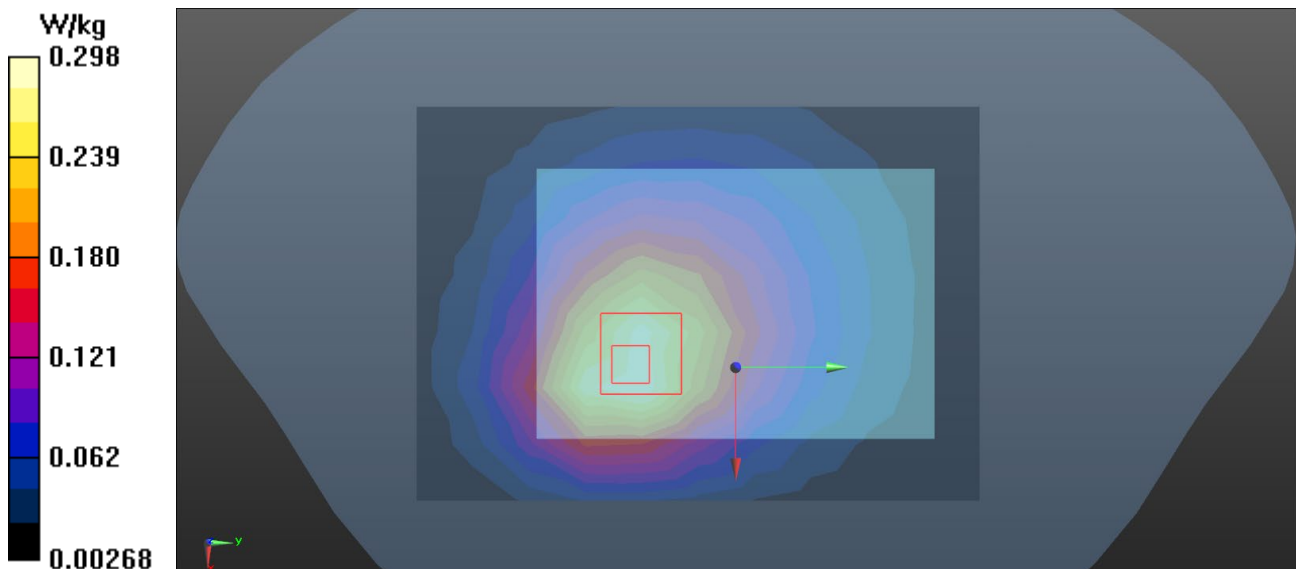
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.71 V/m ; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.250 W/kg ; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.317 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/9

L344_LTE B17_QPSK10M_CH23790_1RB offset49_Rear Face_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 710 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 710 \text{ MHz}$; $\sigma = 0.866 \text{ S/m}$; $\epsilon_r = 43.63$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 710 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.521 W/kg

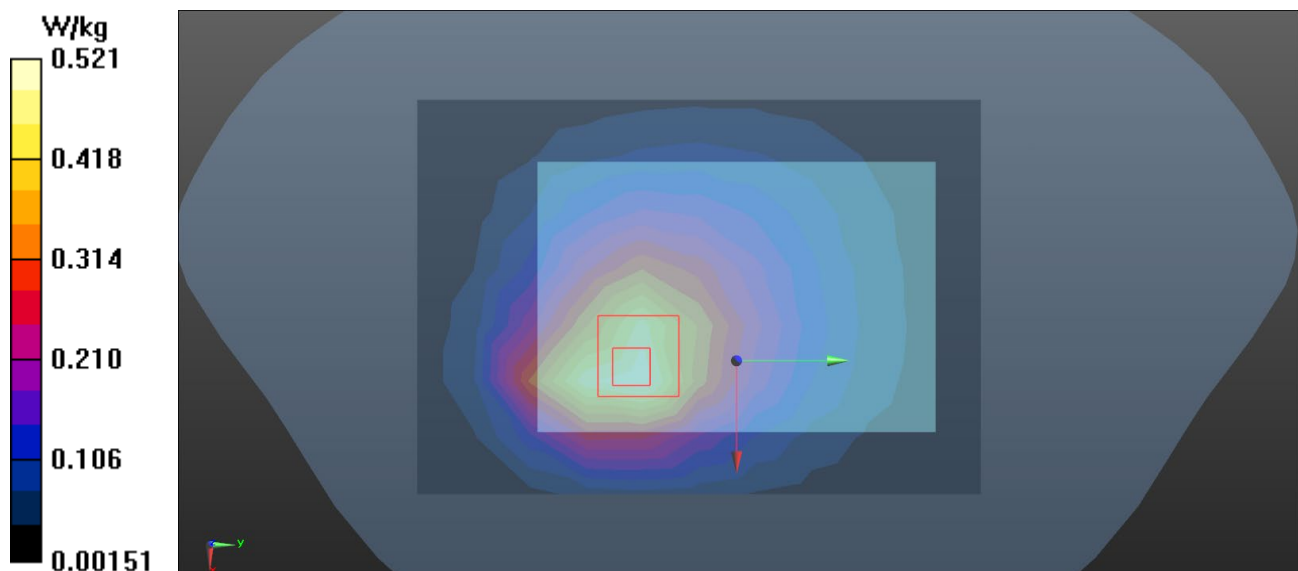
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 17.79 V/m ; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.416 W/kg ; SAR(10 g) = 0.276 W/kg

Maximum value of SAR (measured) = 0.548 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/5

L354_LTE B25_QPSK20M_CH26365_1RB offset0_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 1882.5$ MHz; $\sigma = 1.32$ S/m; $\epsilon_r = 41.546$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1882.5 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.822 W/kg

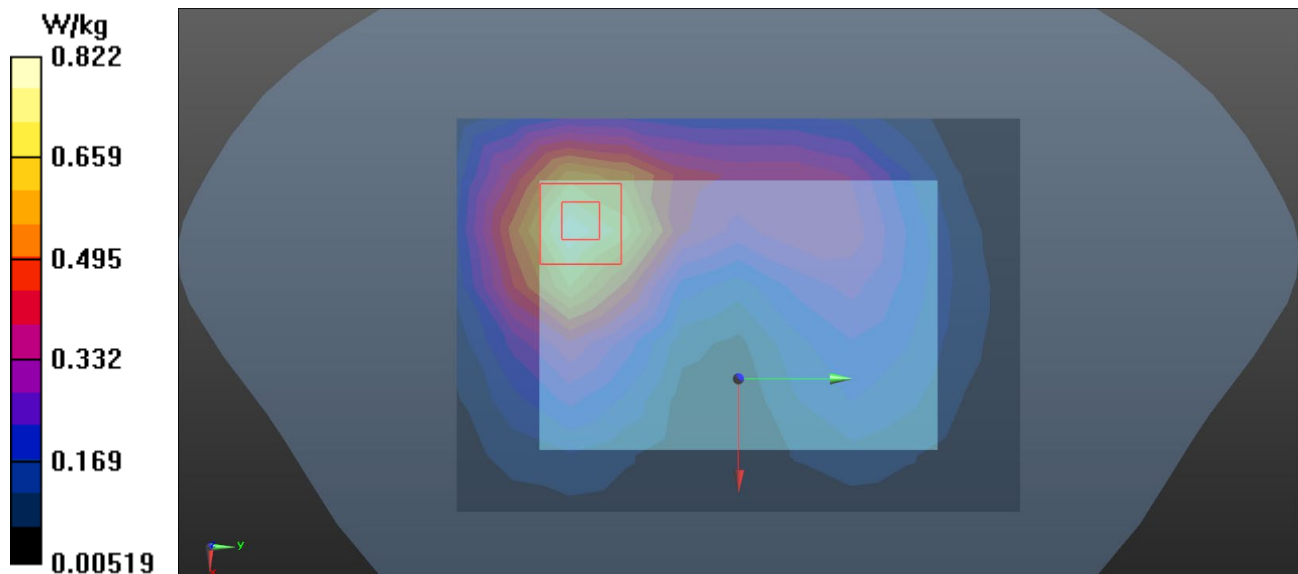
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.581 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.968 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.364 W/kg

Maximum value of SAR (measured) = 0.832 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/5

L359_LTE B25_QPSK20M_CH26590_1RB offset50_Front Face_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1905$ MHz; $\sigma = 1.338$ S/m; $\epsilon_r = 41.468$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1905 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

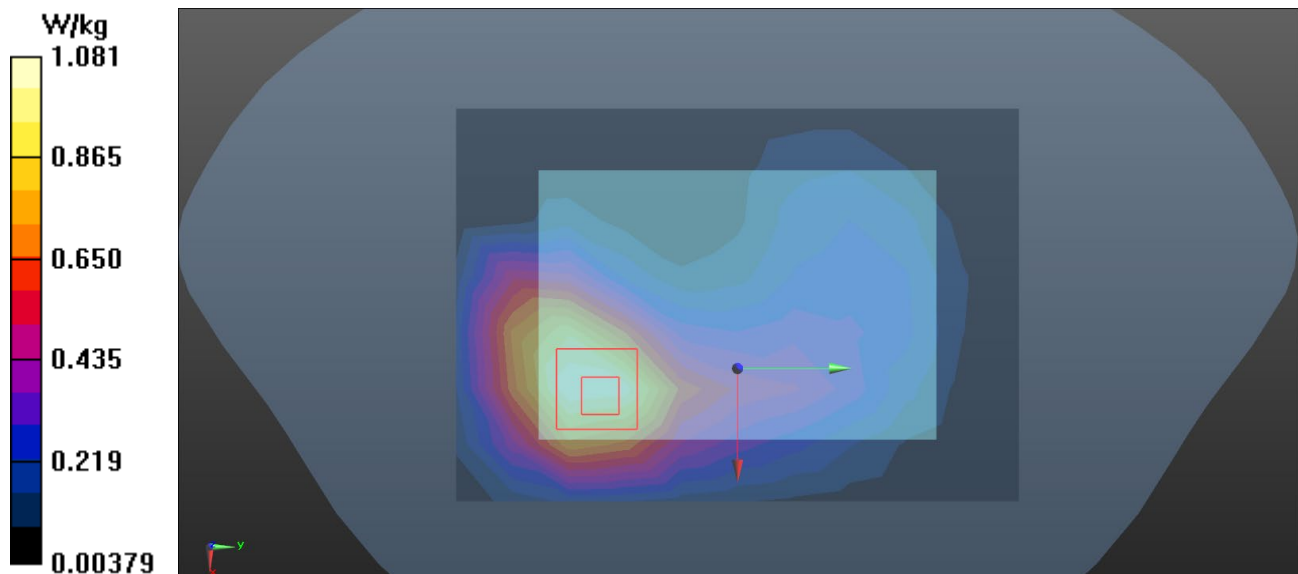
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.68 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.481 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/7

L374_LTE B26_QPSK15M_CH26865_1RB offset37_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

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 (interpolated): $f = 831.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.423$; $\rho = 1000$ kg/m³

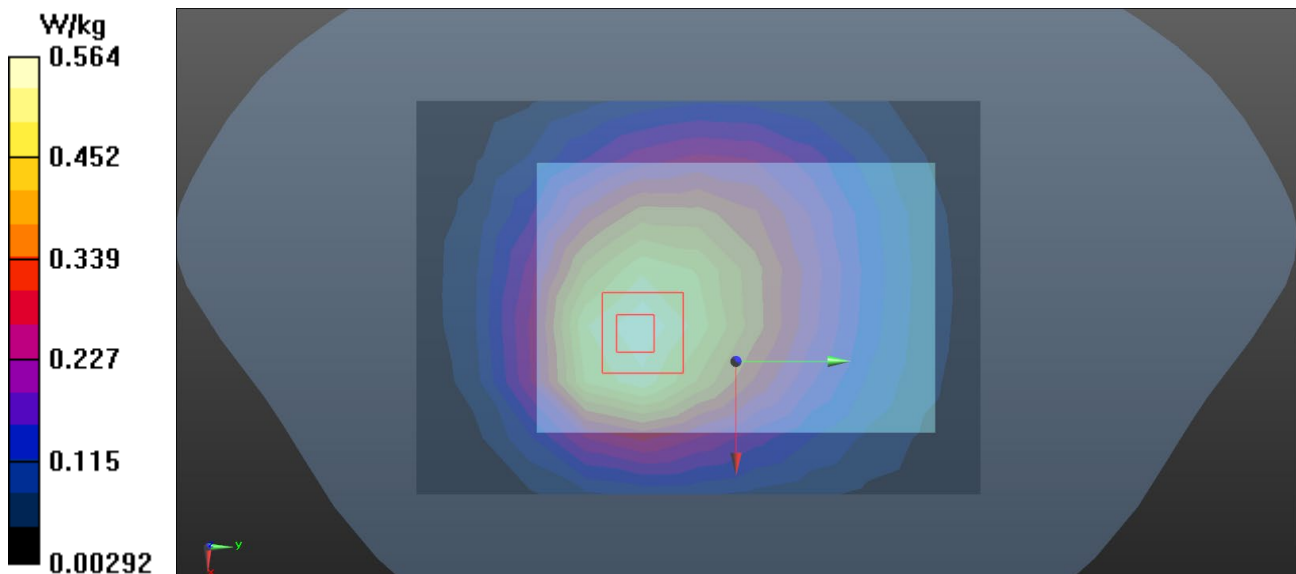
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 831.5 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.564 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 21.92 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.454 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 0.575 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/7

L381_LTE B26_QPSK15M_CH26865_1RB offset37_Left Side_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

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 (interpolated): $f = 831.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 42.423$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.34, 9.18, 9.3) @ 831.5 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.870 W/kg

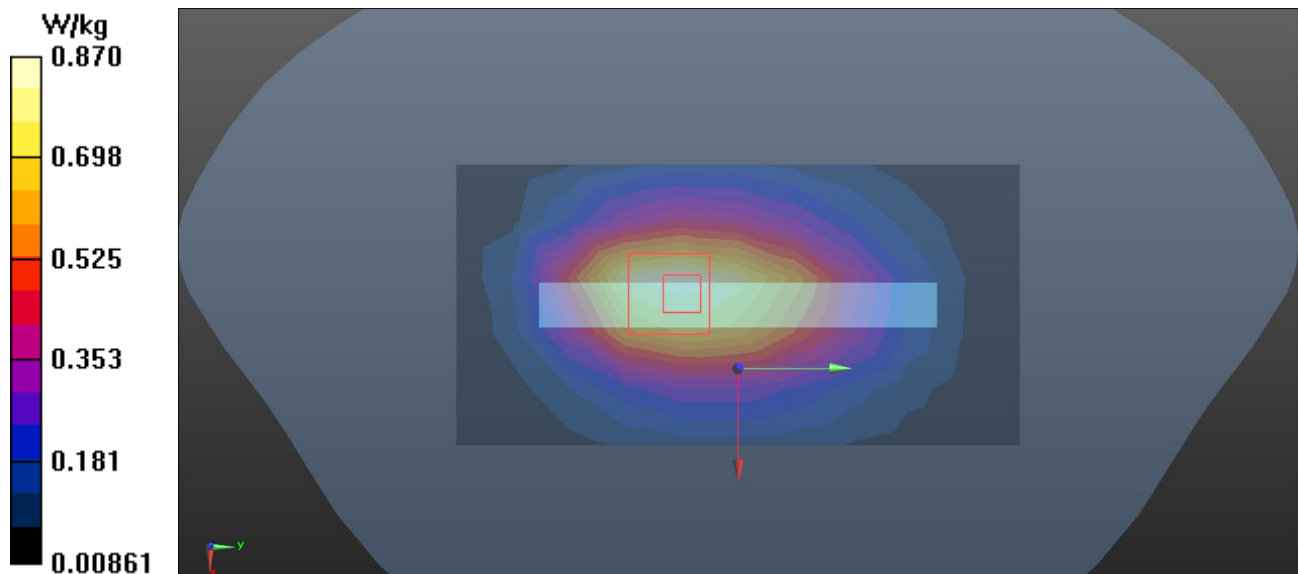
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 31.70 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.465 W/kg

Maximum value of SAR (measured) = 0.919 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L392_LTE B30_QPSK10M_CH27710_1RB offset49_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.667$ S/m; $\epsilon_r = 40.454$; $\rho = 1000$ kg/m³

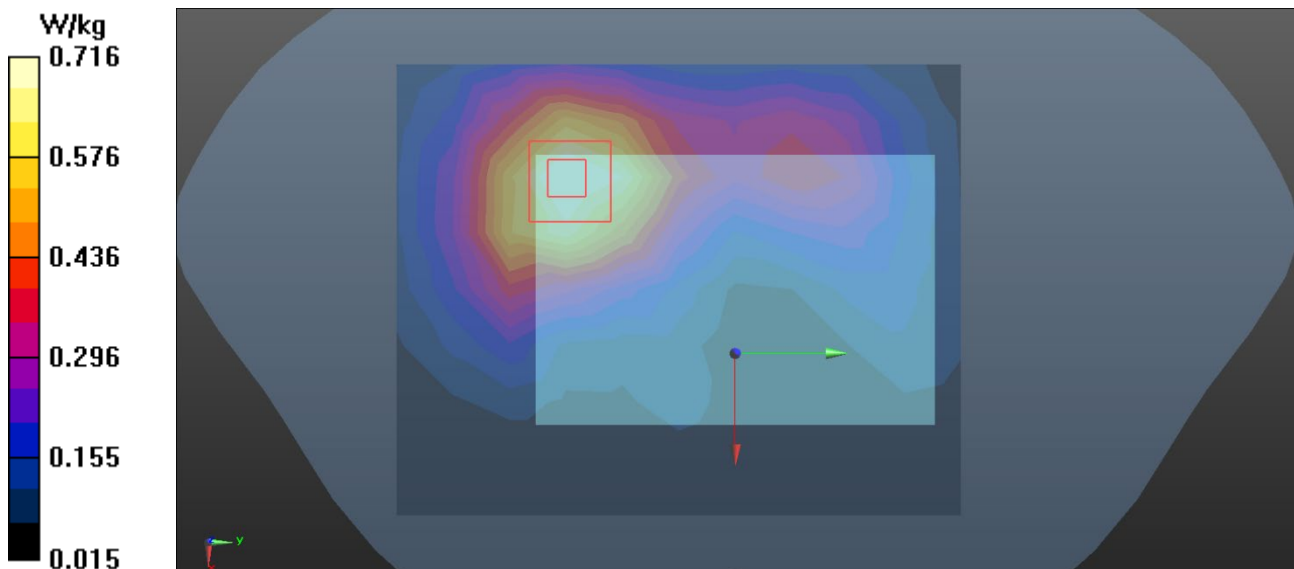
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2310 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.762 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 6.140 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.847 W/kg
SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 0.716 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L403_LTE B30_QPSK10M_CH27710_25RB offset25_Right Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10175 - CAG, LTE-FDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz;
Duty Cycle: 1:1

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.667$ S/m; $\epsilon_r = 40.454$; $\rho = 1000$ kg/m³

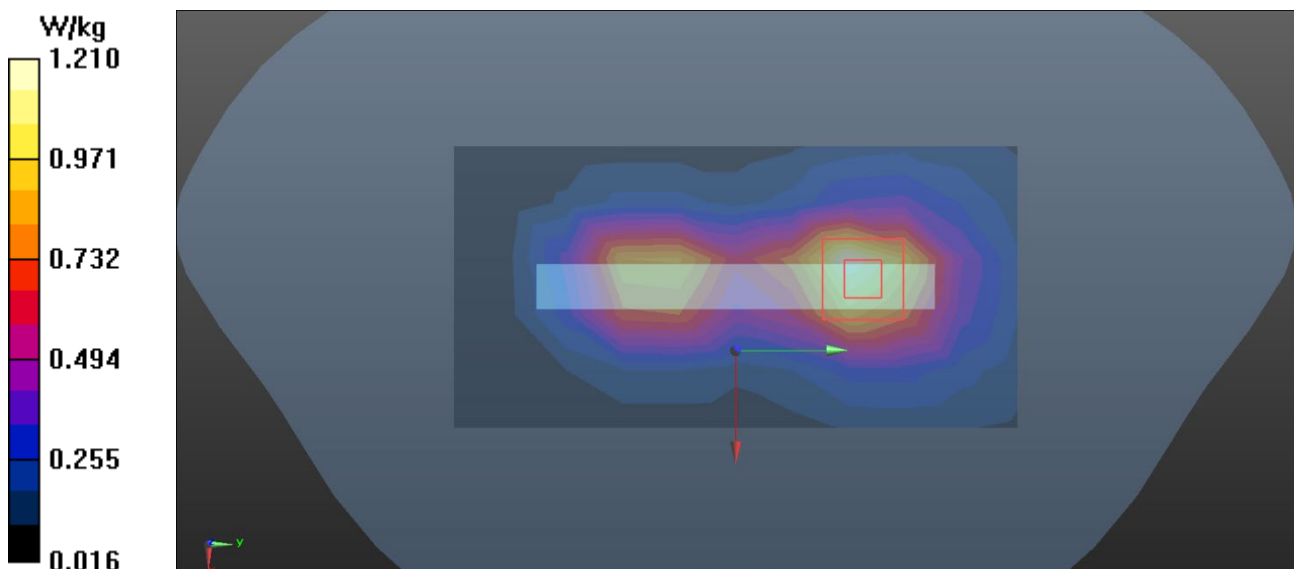
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2310 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.21 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 21.27 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.479 W/kg
Maximum value of SAR (measured) = 1.35 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L412_LTE B38_QPSK20M_CH38150_1RB offset0_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2610 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2610$ MHz; $\sigma = 2.006$ S/m; $\epsilon_r = 39.388$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.8 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2610 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.298 W/kg

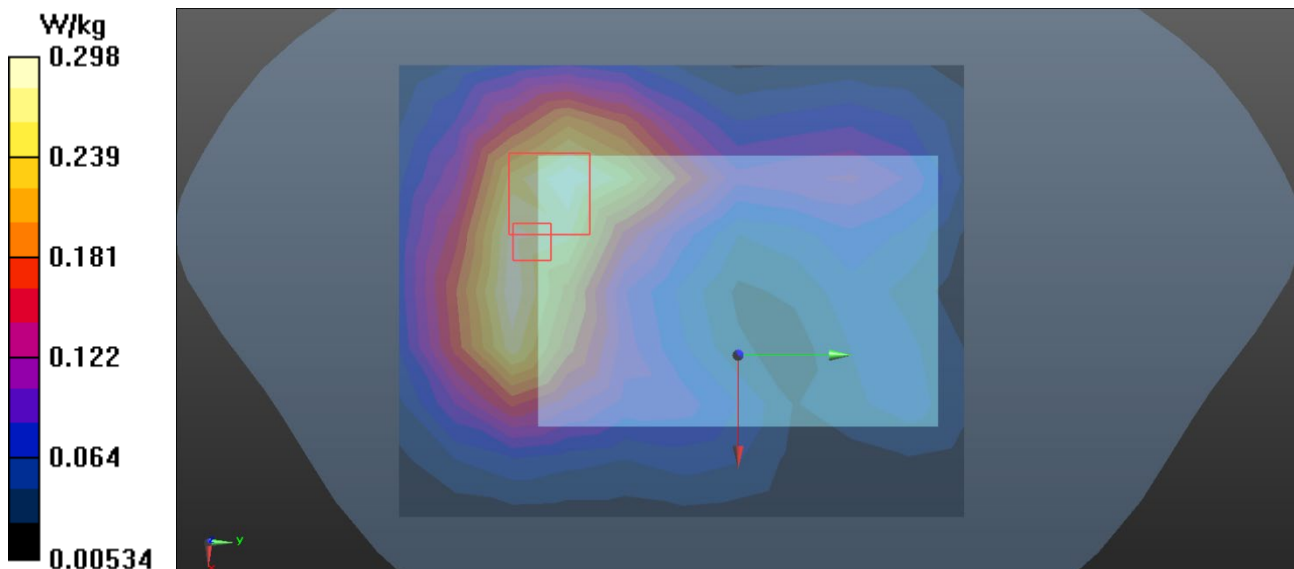
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.661 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L424_LTE B38_QPSK20M_CH37850_1RB offset0_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2580 MHz;
Duty Cycle: 1:1.58

Medium parameters used: $f = 2580 \text{ MHz}$; $\sigma = 1.971 \text{ S/m}$; $\epsilon_r = 39.488$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.8 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2580 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 1.06 W/kg

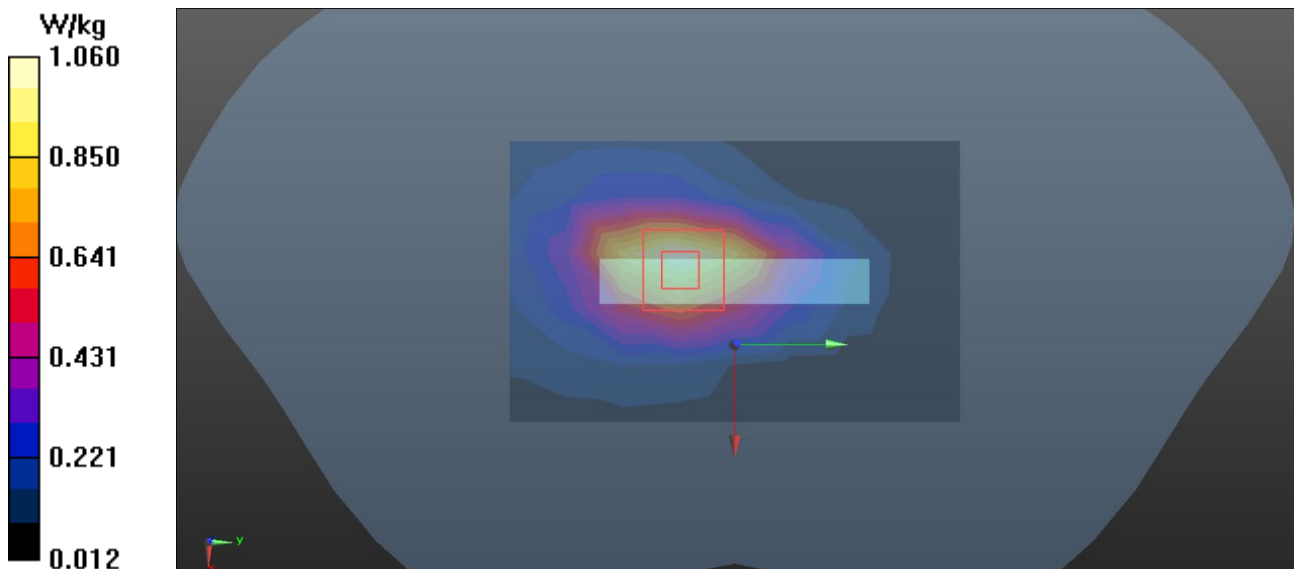
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.04 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.770 W/kg ; SAR(10 g) = 0.391 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/7

L428_LTE B40_QPSK10M_CH38750_1RB offset24_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10237 - CAG, LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2310 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.677$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2310 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (11x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.541 W/kg

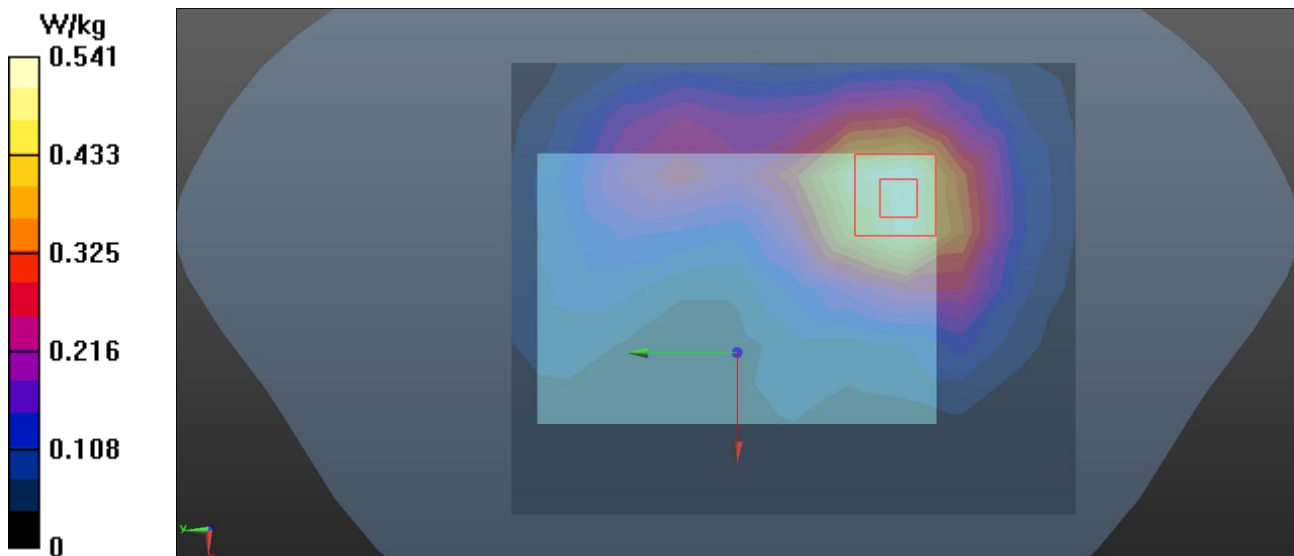
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.322 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.654 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.564 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/7

L434_LTE B40_QPSK20M_CH38750_1RB offset24_Right Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2310 MHz;
Duty Cycle: 1:1.58

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.677$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³

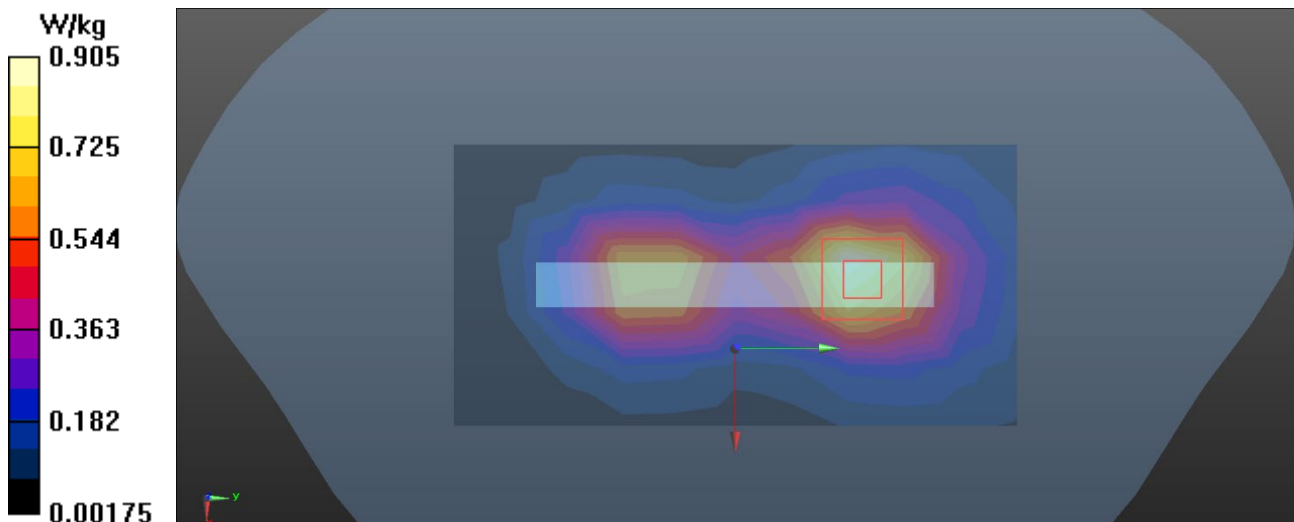
Ambient Temperature : 22.9 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2310 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.905 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 18.64 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.385 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/7

L444_LTE B40_QPSK10M_CH39200_1RB offset24_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10237 - CAG, LTE-TDD (SC-FDMA, 1 RB, 10 MHz, QPSK); Frequency: 2355 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2355 \text{ MHz}$; $\sigma = 1.716 \text{ S/m}$; $\epsilon_r = 40.254$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.9 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2355 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (11x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.499 W/kg

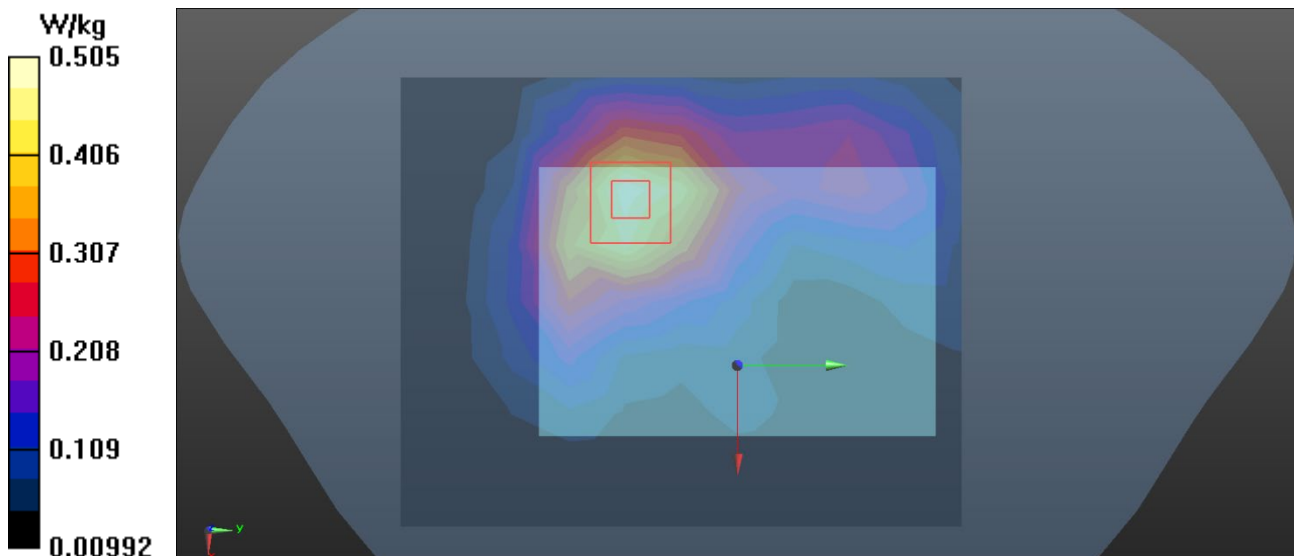
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.631 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.352 W/kg ; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.505 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/7

L450_LTE B40_QPSK20M_CH39200_1RB offset24_Right Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2355 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2355 \text{ MHz}$; $\sigma = 1.716 \text{ S/m}$; $\epsilon_r = 40.254$; $\rho = 1000 \text{ kg/m}^3$

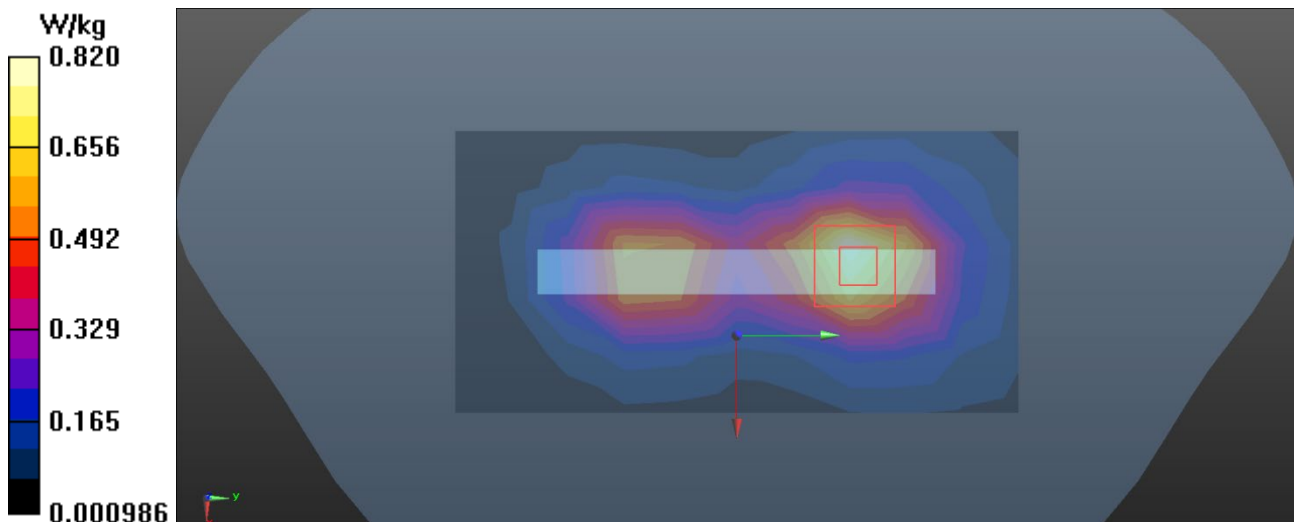
Ambient Temperature : $22.9 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2355 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.820 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 16.93 V/m ; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.643 W/kg ; SAR(10 g) = 0.338 W/kg
Maximum value of SAR (measured) = 0.977 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/8

L460_LTE B41_QPSK20M_CH41490_1RB offset0_Rear Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2680 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.139$ S/m; $\epsilon_r = 37.425$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2680 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

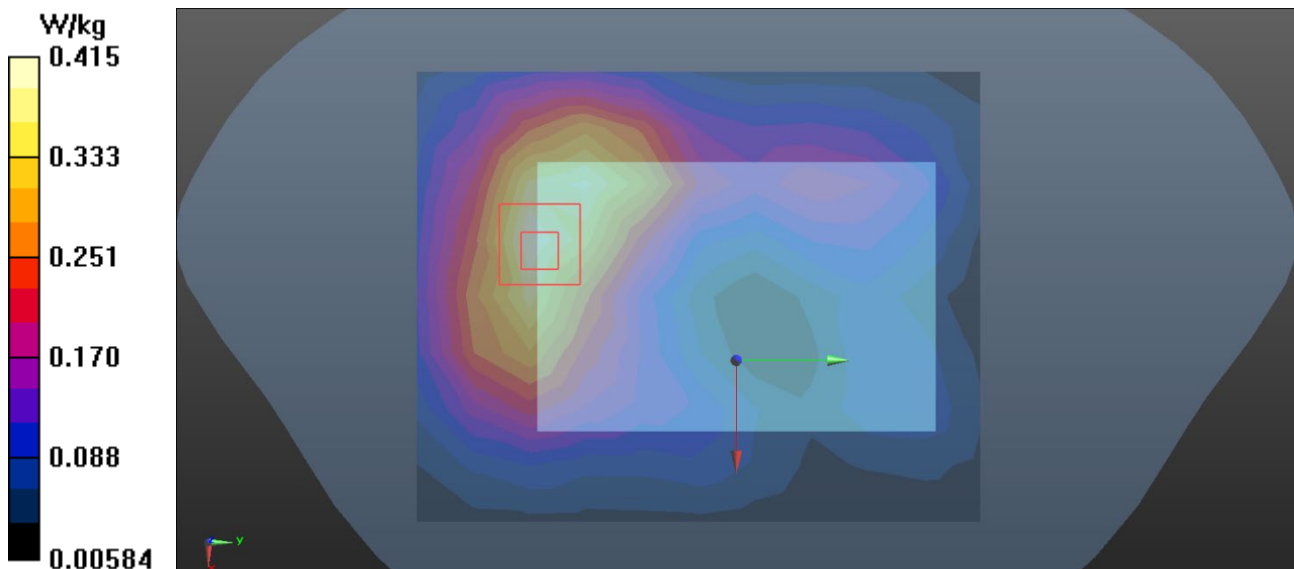
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.367 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.509 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.413 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/8

L469_LTE B41_QPSK20M_CH40620_1RB offset50_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 2593 MHz;
Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 2.037$ S/m; $\epsilon_r = 37.755$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.2 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2593 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 1.44 W/kg

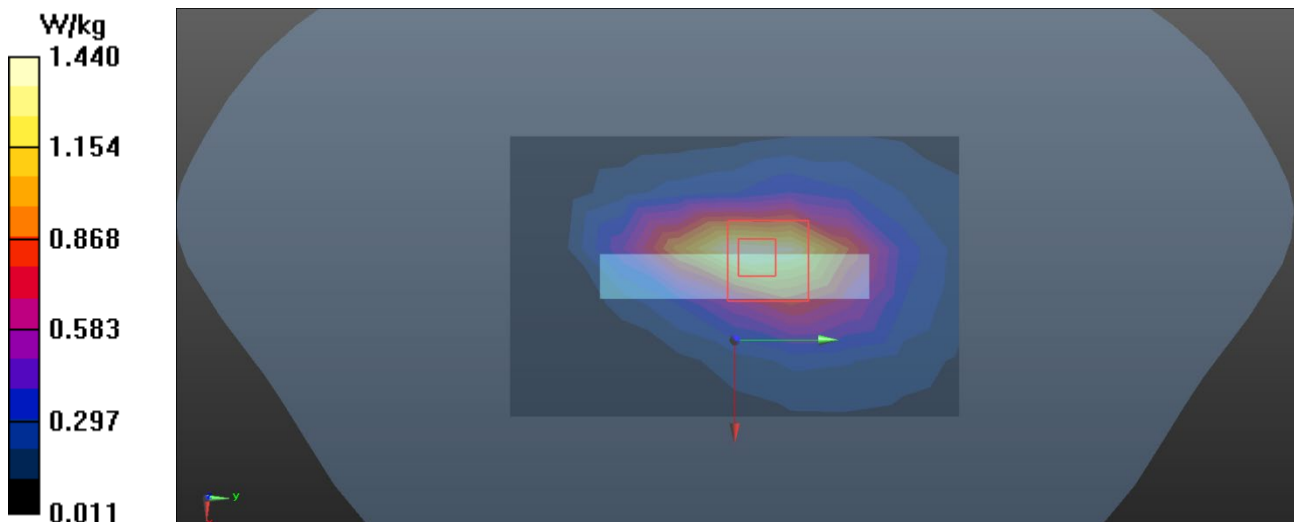
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 25.38 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.489 W/kg

Maximum value of SAR (measured) = 1.43 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/4

L495_LTE B42_QPSK20M_CH42190_1RB offset50_Bottom Side_16mm_Ant 4_Sensor off

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3460 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 3460$ MHz; $\sigma = 2.911$ S/m; $\epsilon_r = 39.057$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3460 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.692 W/kg

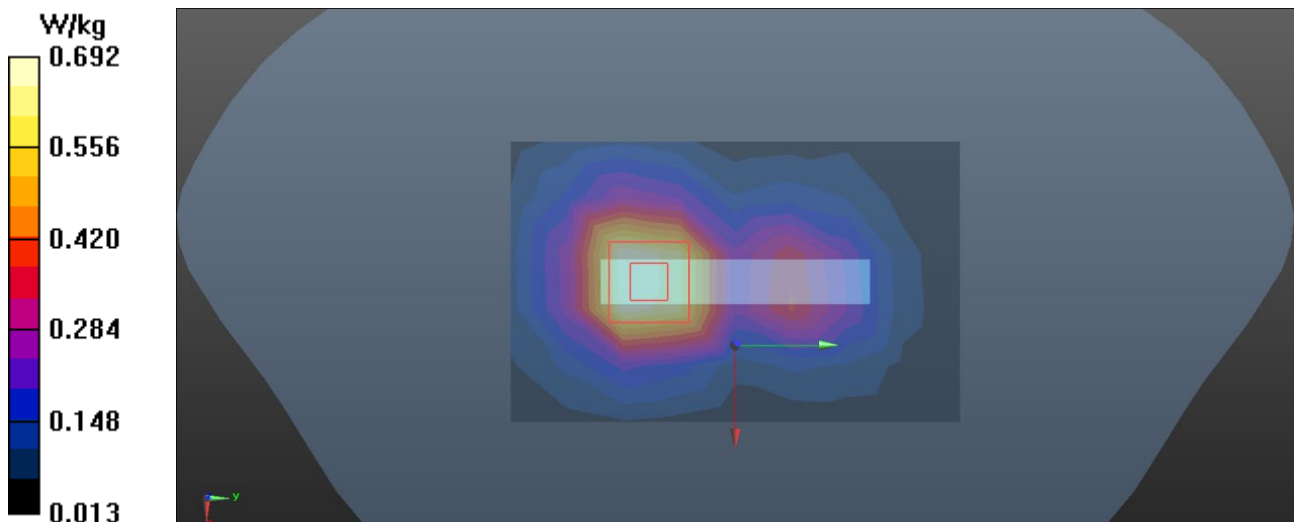
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 10.24 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.498 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.926 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/4

L504_LTE B42_QPSK20M_CH42990_50RB offset25_Bottom Side_10mm_Ant 4_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3540 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 3540 \text{ MHz}$; $\sigma = 2.997 \text{ S/m}$; $\epsilon_r = 38.783$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.8 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3540 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$

Maximum value of SAR (measured) = 0.949 W/kg

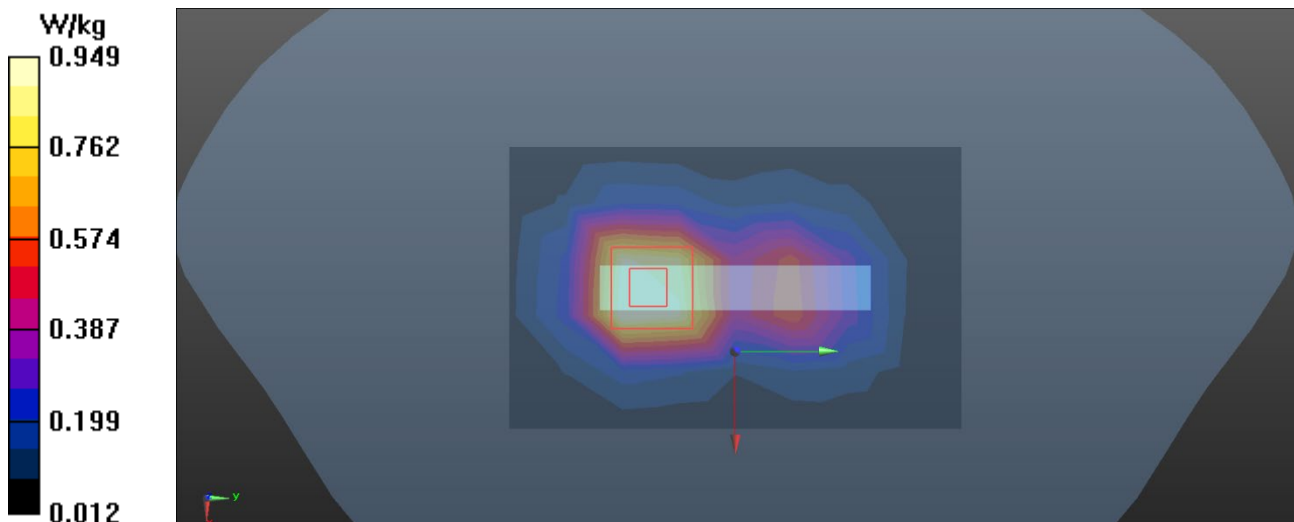
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=3\text{mm}$

Reference Value = 13.71 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.805 W/kg ; SAR(10 g) = 0.338 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/3

L513_LTE B48_QPSK20M_CH55990_1RB_offset50_Rear Face_15mm_Ant 4_Sensor off

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3625 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3625$ MHz; $\sigma = 3.035$ S/m; $\epsilon_r = 38.574$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.79, 6.62, 7.09) @ 3625 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.551 W/kg

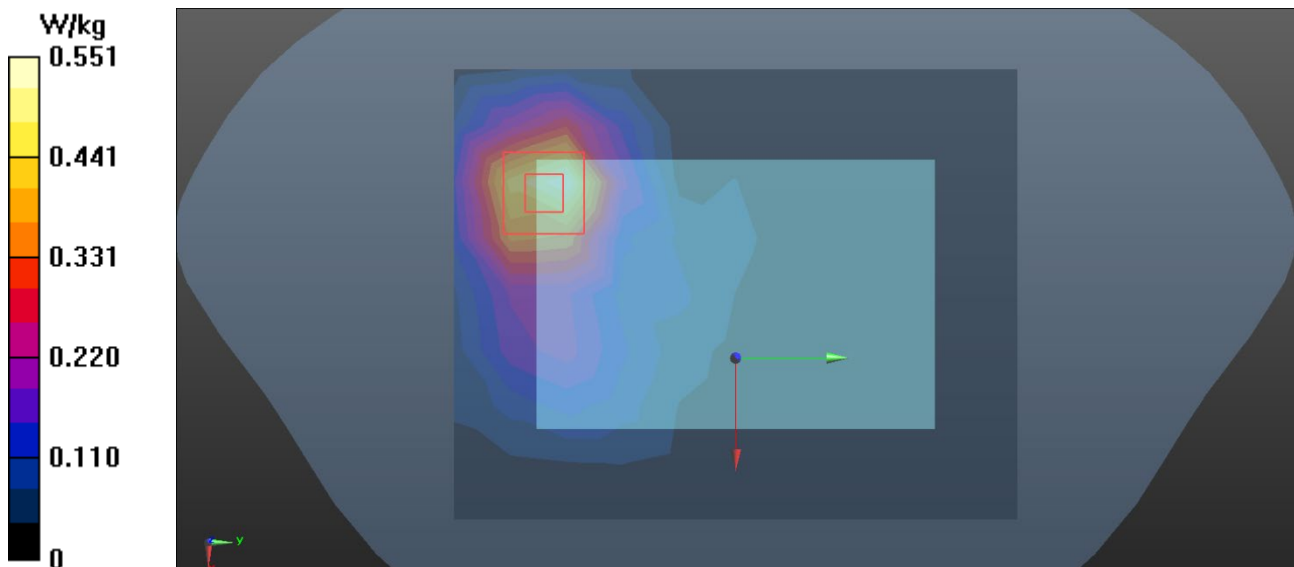
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 3.376 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.848 W/kg

SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.619 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/3

L522_LTE B48_QPSK20M_CH55340_50RB_offset25_Bottom Side_10mm_Ant 4_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10172 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 3560 MHz;
Duty Cycle: 1:1.58

Medium parameters used: $f = 3560$ MHz; $\sigma = 2.953$ S/m; $\epsilon_r = 38.684$; $\rho = 1000$ kg/m³

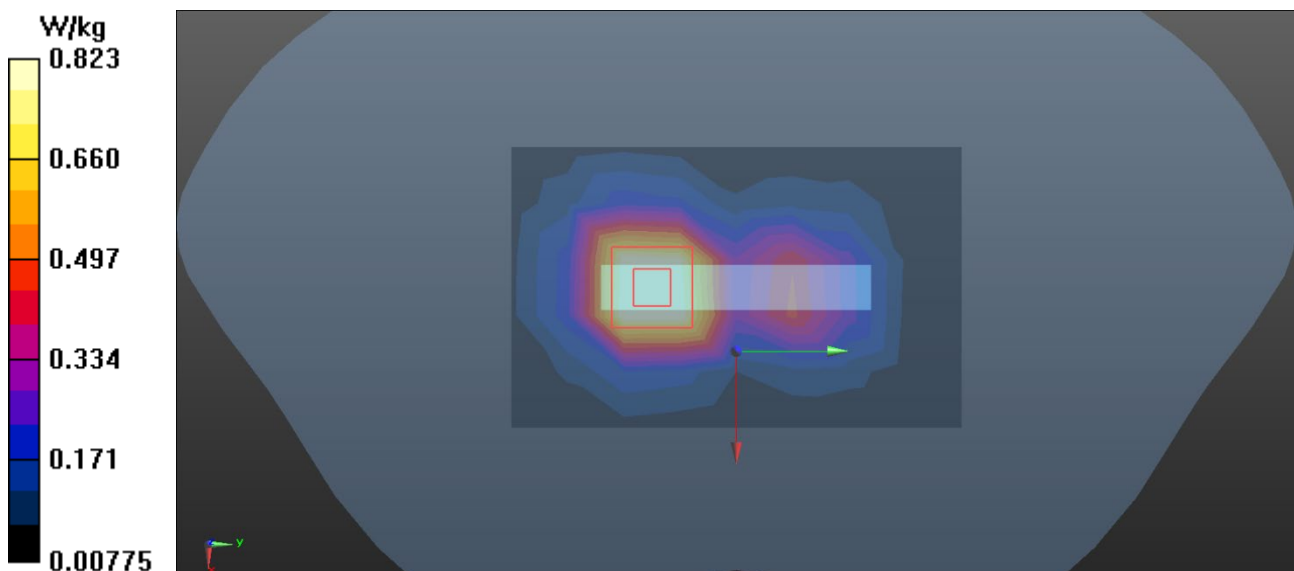
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3560 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.823 W/kg

Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 11.92 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L532_LTE B66_QPSK20M_CH132572_1RB offset0_Front Face_15mm_Ant 1_Sensor off

DUT: Mobile Phone;

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; $\sigma = 1.425$ S/m; $\epsilon_r = 40.911$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.19, 7.93, 7.97) @ 1770 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.651 W/kg

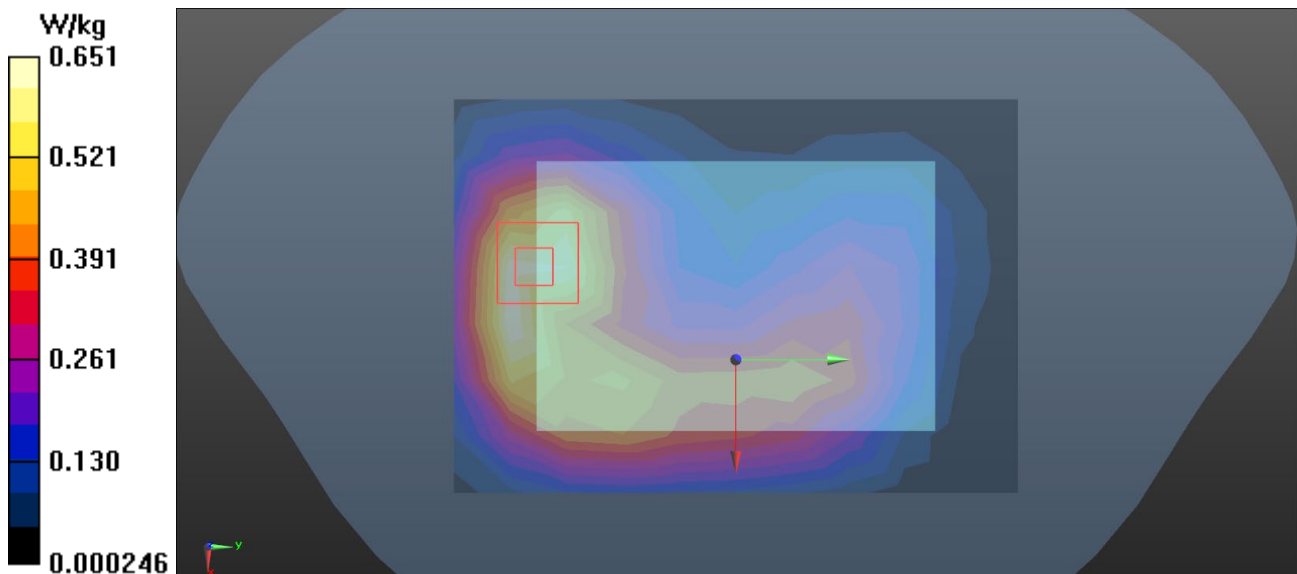
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.41 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.829 W/kg

SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.716 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/6

L545_LTE B66_QPSK20M_CH132572_1RB offset0_Bottom Side_10mm_Ant 1_Hotspot on

DUT: Mobile Phone;

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; $\sigma = 1.425$ S/m; $\epsilon_r = 40.911$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.19, 7.93, 7.97) @ 1770 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.974 W/kg

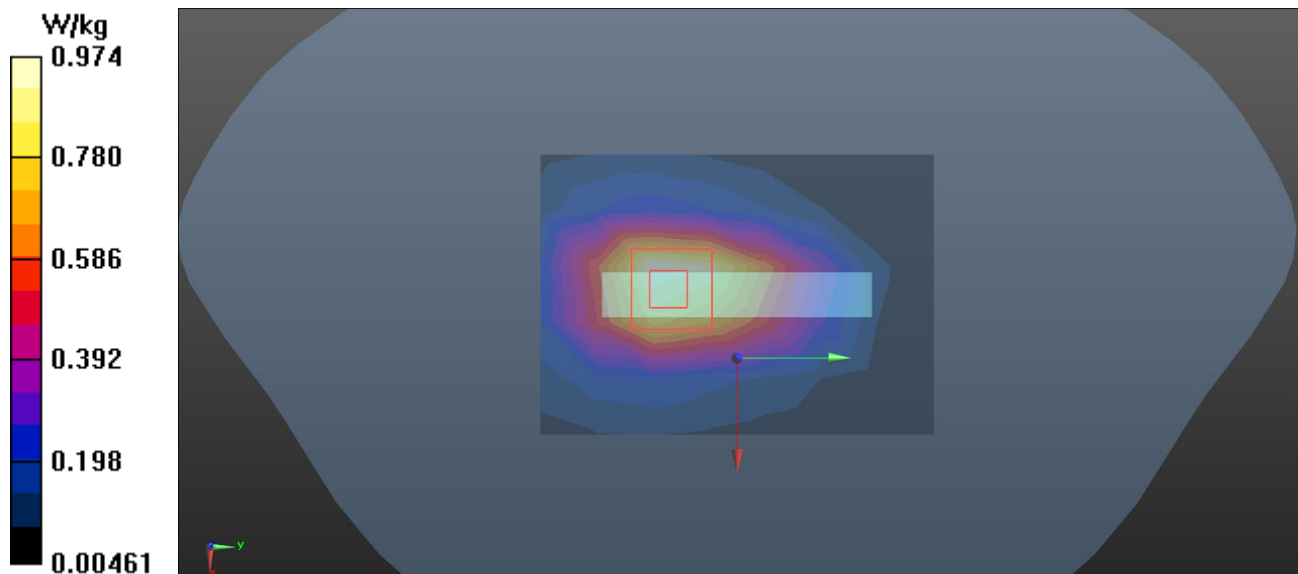
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 27.20 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.849 W/kg; SAR(10 g) = 0.472 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/10

L552_LTE B71_QPSK20M_CH133372_1RB offset0_Rear Face_15mm_Ant 0_Sensor off

DUT: Mobile Phone;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 688 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 688 \text{ MHz}$; $\sigma = 0.865 \text{ S/m}$; $\epsilon_r = 44.085$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 688 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

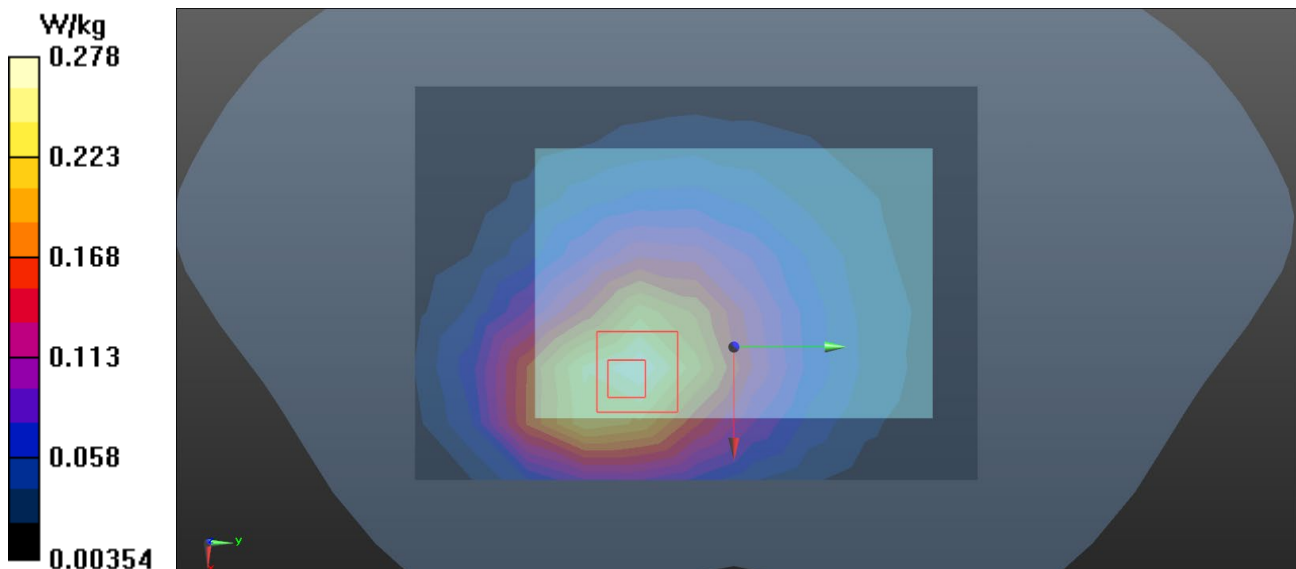
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.57 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.306 W/kg

SAR(1 g) = 0.236 W/kg ; SAR(10 g) = 0.169 W/kg

Maximum value of SAR (measured) = 0.282 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/10

L562_LTE B71_QPSK20M_CH133372_1RB offset0_Left Side_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10169 - CAE, LTE-FDD (SC-FDMA, 1 RB, 20 MHz, QPSK); Frequency: 688 MHz;
Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 688 \text{ MHz}$; $\sigma = 0.865 \text{ S/m}$; $\epsilon_r = 44.085$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(9.68, 9.48, 9.54) @ 688 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

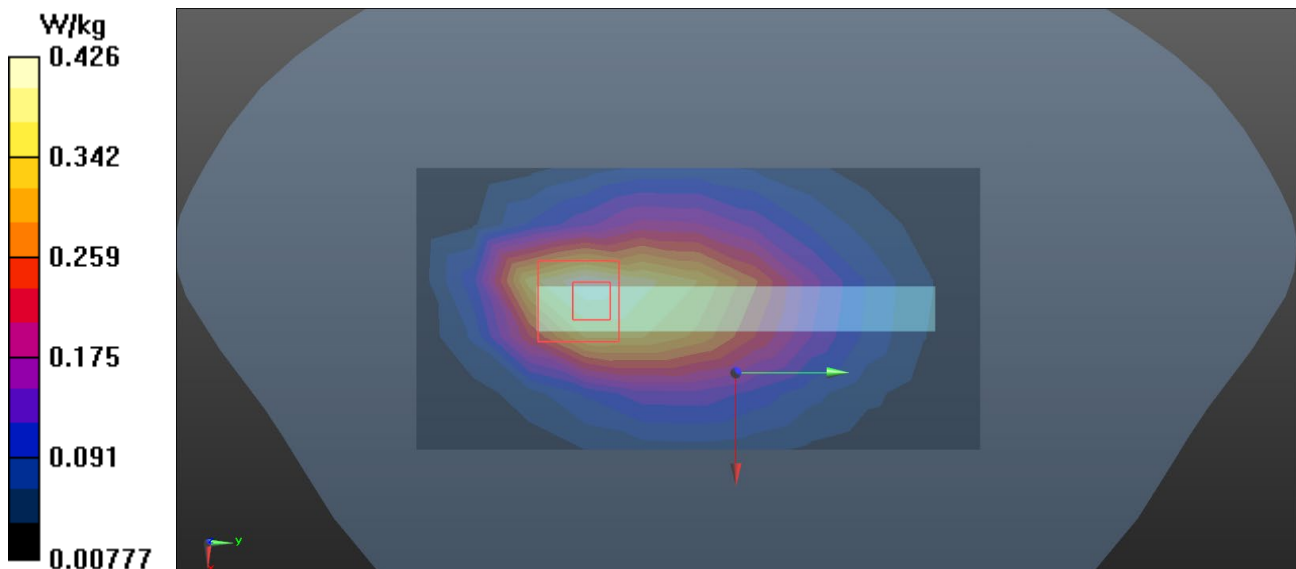
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.59 V/m ; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.631 W/kg

SAR(1 g) = 0.369 W/kg ; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.522 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N108_5G n2_DFT-s-OFDM QPSK_20M_CH376000_1RB offset1_Rear Face_15mm_Ant 1_Sensor off
DUT: Mobile phone;

Communication System: UID 10931 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 1880$ MHz; $\sigma = 1.319$ S/m; $\epsilon_r = 40.243$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9°C; Liquid Temperature : 22.6°C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1880 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.538 W/kg

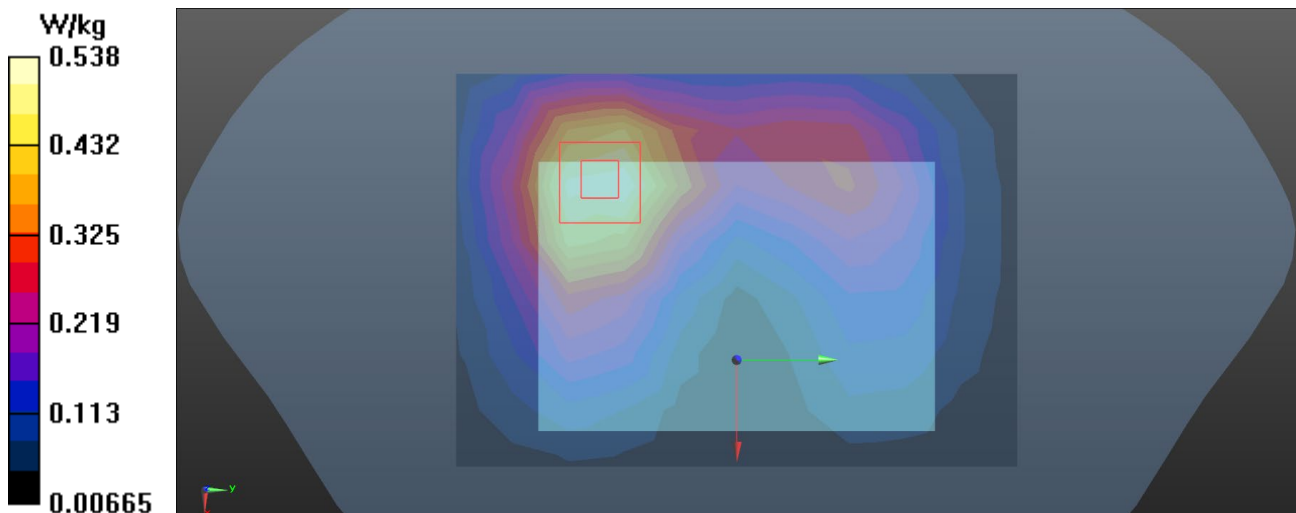
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.749 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.665 W/kg

SAR(1 g) = 0.435 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.586 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N115_5G n2_DFT-s-OFDM QPSK_20M_CH376000_1RB offset1_Rear Face_10mm_Ant 1_Hotspot on

DUT: Mobile phone;

Communication System: UID 10931 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 20 MHz, QPSK, 15 kHz); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used (extrapolated): $f = 1880$ MHz; $\sigma = 1.319$ S/m; $\epsilon_r = 40.243$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9°C; Liquid Temperature : 22.6°C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1880 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.957 W/kg

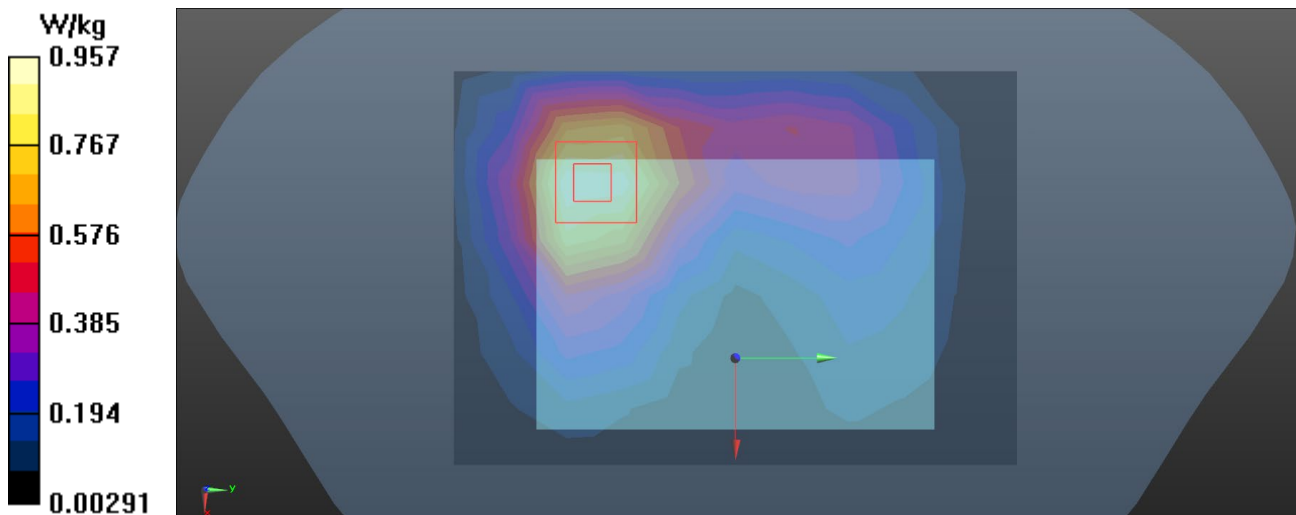
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.420 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.471 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/13

N121_5G n5_DFT-s-OFDM QPSK_20M_CH167800_1RB offset1_Rear Face_15mm_Ant 0_Sensor off
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 839 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 839 \text{ MHz}$; $\sigma = 0.908 \text{ S/m}$; $\epsilon_r = 40.886$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.32, 9.08, 9.73) @ 839 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.600 W/kg

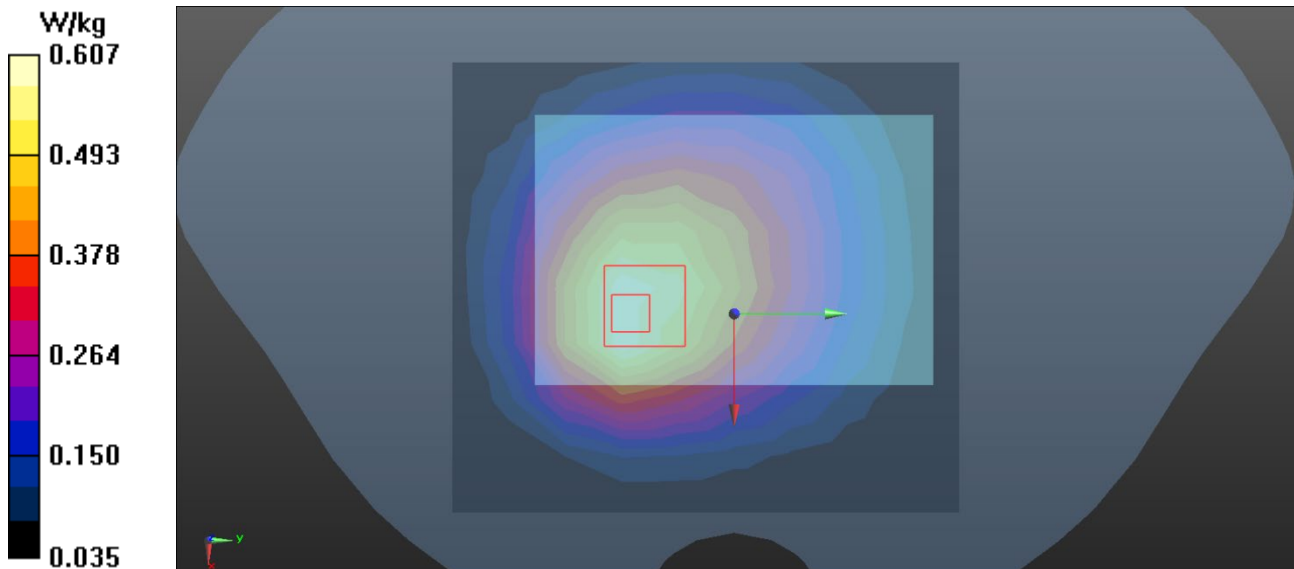
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 22.83 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.666 W/kg

SAR(1 g) = 0.483 W/kg; SAR(10 g) = 0.341 W/kg

Maximum value of SAR (measured) = 0.607 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/13

N123_5G n5_DFT-s-OFDM QPSK_20M_1RB offset1_Rear Face_10mm_Ant 0_Hotspot on

DUT: Mobile Phone;

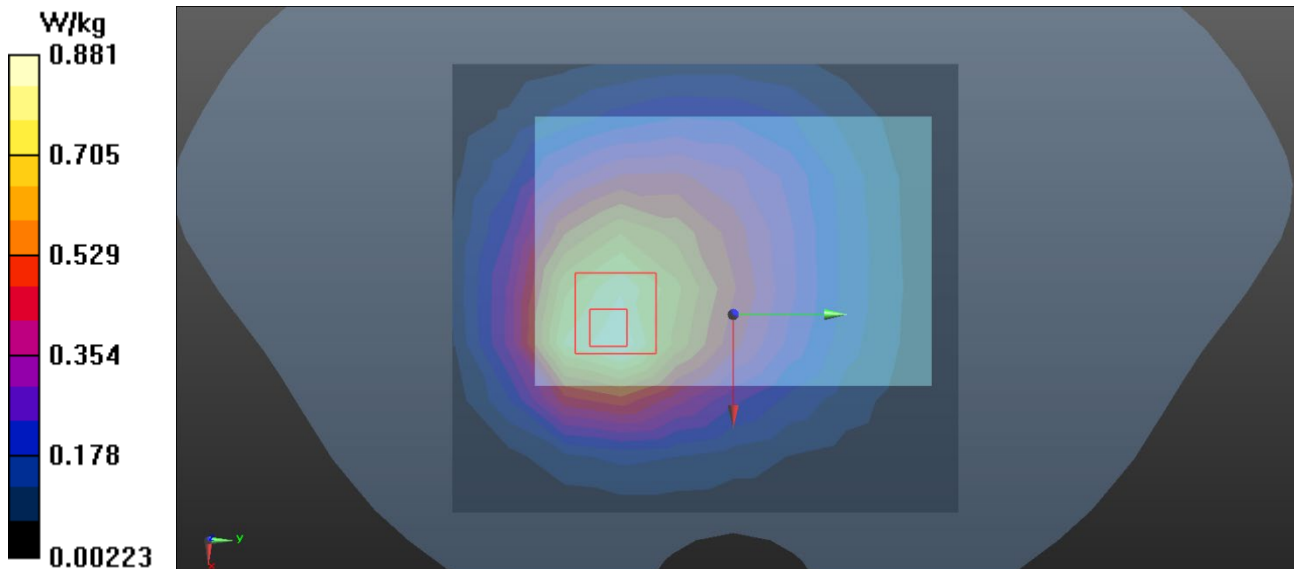
Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.6 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.32, 9.08, 9.73) @ 836.5 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.881 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 24.30 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.481 W/kg
Maximum value of SAR (measured) = 0.930 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/15

N140_5G n7_DFT-s-OFDM QPSK_20M_CH507000_1RB offset1_Bottom Side_15mm_Ant 1_Sensor on
DUT: Mobile Phone;

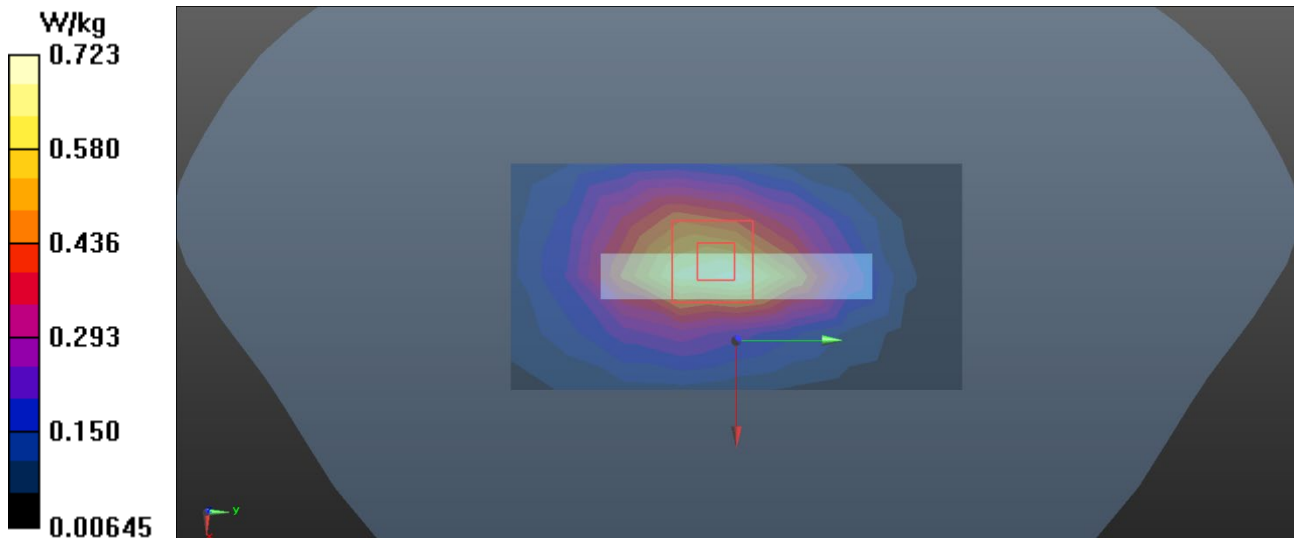
Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535 \text{ MHz}$; $\sigma = 1.916 \text{ S/m}$; $\epsilon_r = 38.098$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2535 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12\text{mm}$, $dy=12\text{mm}$
Maximum value of SAR (measured) = 0.696 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 20.25 V/m ; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.859 W/kg
SAR(1 g) = 0.477 W/kg ; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.723 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/15

N146_5G n7_DFT-s-OFDM QPSK_20M_CH502000_1RB offset104_Bottom Side_10mm_Ant 1_Hotspot on
DUT: Mobile Phone;

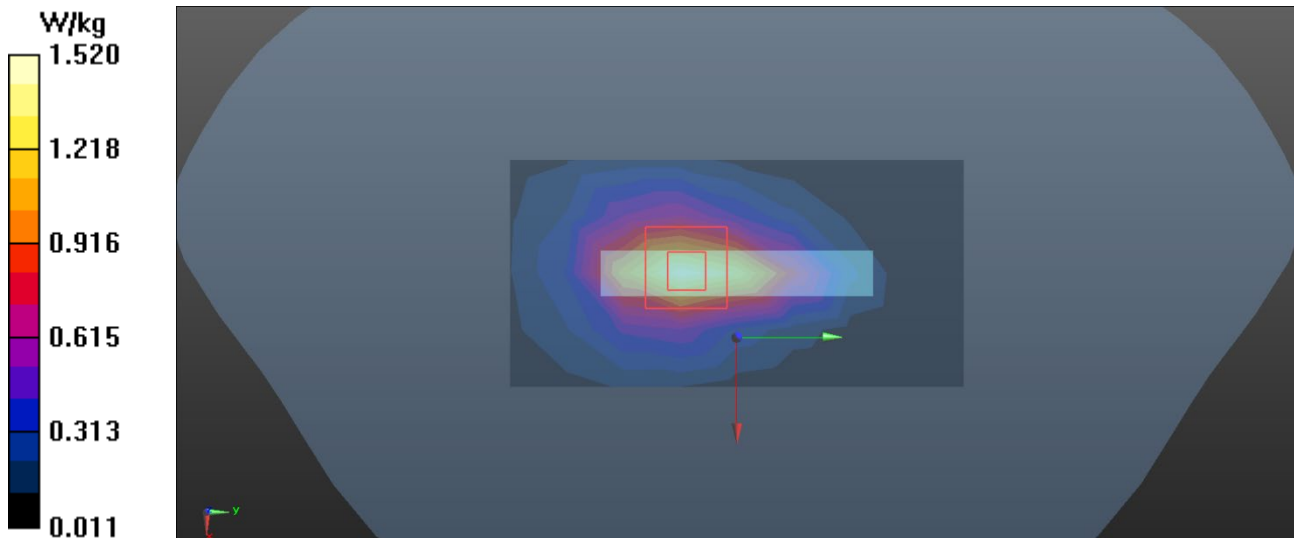
Communication System: UID 0, 5G NR (0); Frequency: 2510 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2510$ MHz; $\sigma = 1.884$ S/m; $\epsilon_r = 38.205$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.6 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2510 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.50 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 28.31 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.507 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N151_5G n12_DFT-s-OFDM QPSK_20M_CH141300_1RB offset1_Rear Face_15mm_Ant 0_Sensor off
DUT: Mobile Phone;

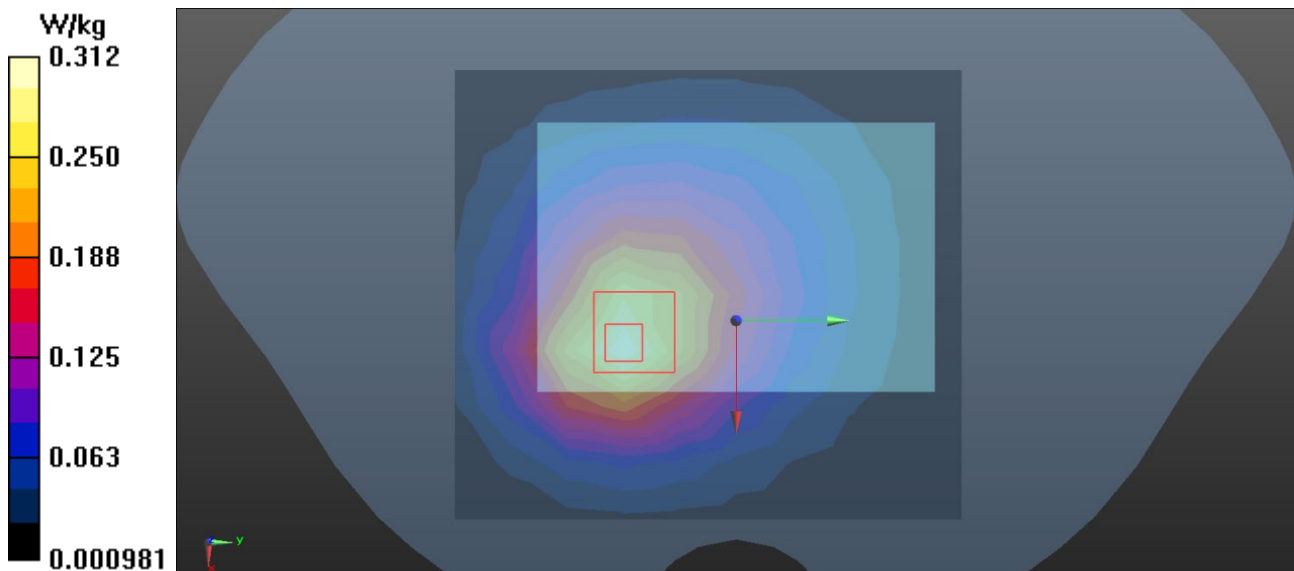
Communication System: UID 0, 5G NR (0); Frequency: 706.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 706.5$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 43.342$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.7 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.59, 9.35, 10.02) @ 706.5 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): 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 = 13.73 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.345 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.164 W/kg
Maximum value of SAR (measured) = 0.308 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N157_5G n12_DFT-s-OFDM QPSK_20M_CH141300_1RB offset1_Rear Face_10mm_Ant 0_Hotspot on
DUT: Mobile Phone;

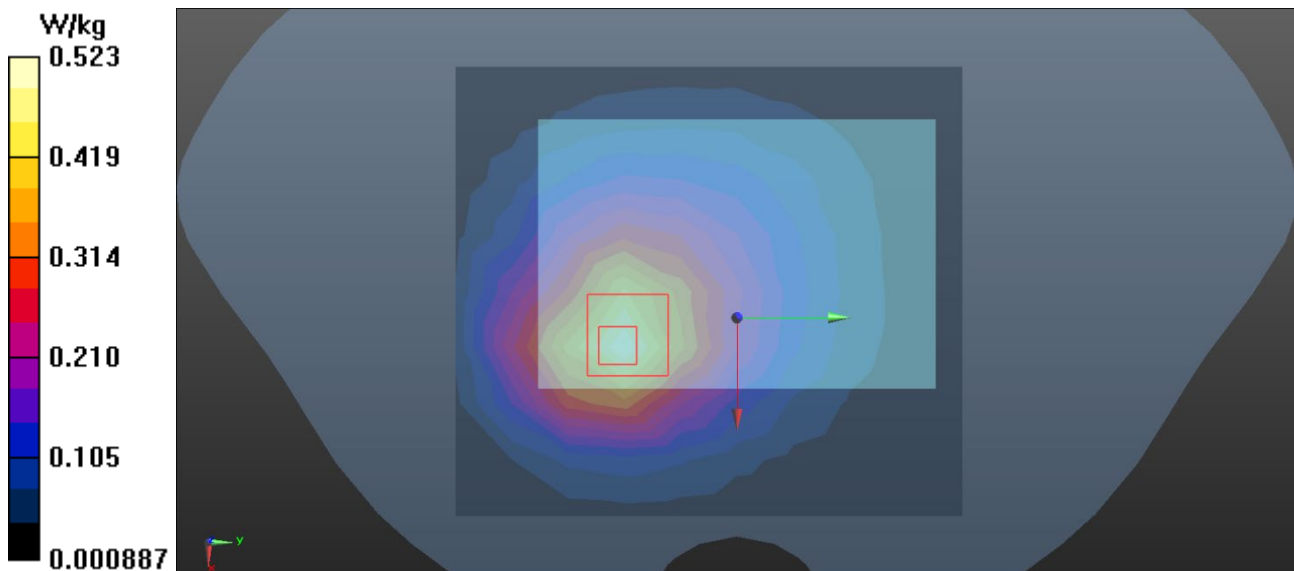
Communication System: UID 0, 5G NR (0); Frequency: 706.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 706.5$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 43.342$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.7 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.59, 9.35, 10.02) @ 706.5 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.523 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 16.34 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.266 W/kg
Maximum value of SAR (measured) = 0.530 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N160_5G n14_DFT-s-OFDM QPSK_10M_CH158600_25RB offset12_Rear Face_15mm_Ant 0_Sensor off
DUT: Mobile Phone;

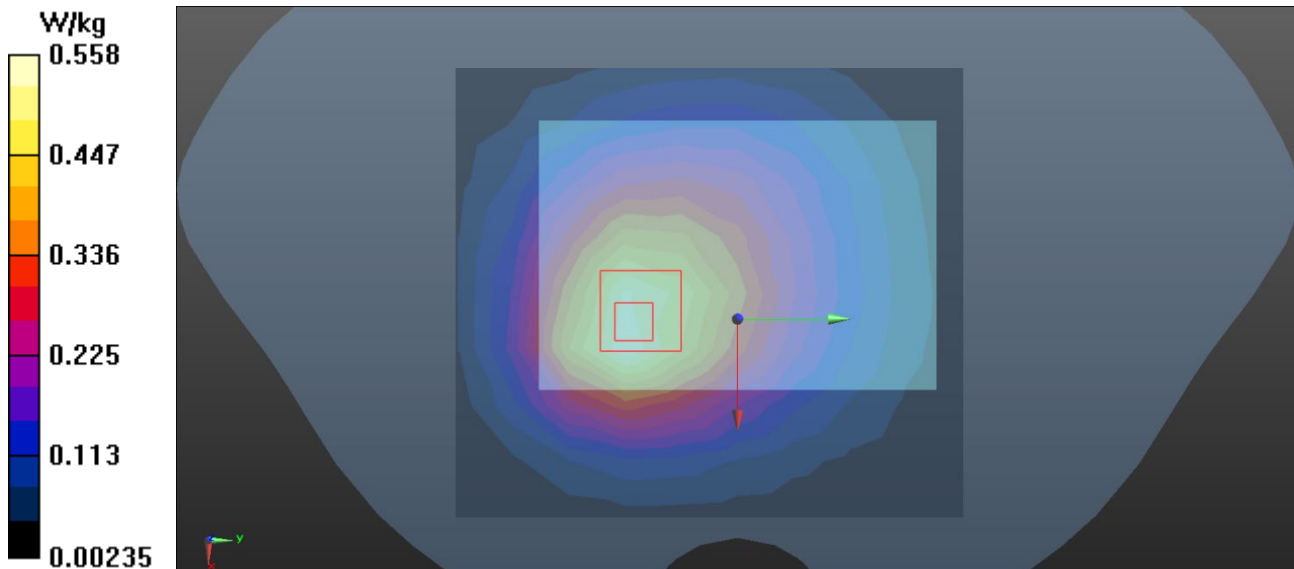
Communication System: UID 0, 5G NR (0); Frequency: 793 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 793 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 42.687$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $22.7 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.59, 9.35, 10.02) @ 793 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (measured) = 0.558 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 20.32 V/m ; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.450 W/kg ; SAR(10 g) = 0.314 W/kg
Maximum value of SAR (measured) = 0.574 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N163_5G n14_DFT-s-OFDM QPSK_10M_CH158600_25RB offset12_Left Side_10mm_Ant 0_Hotspot on
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 793 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 42.687$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.7 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

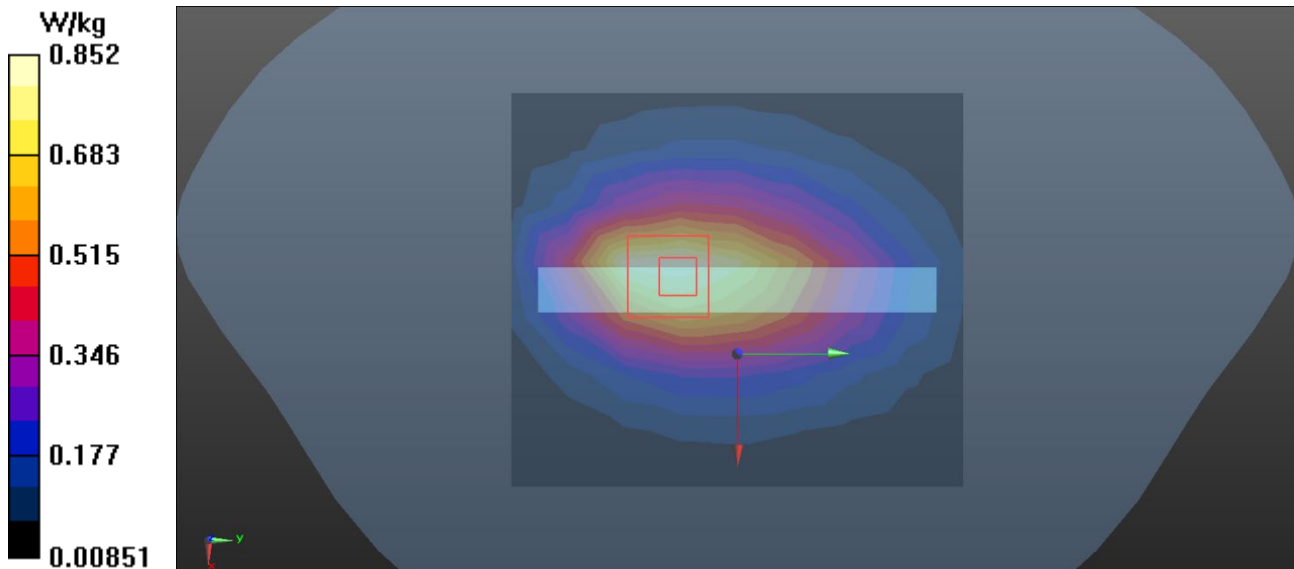
- Probe: EX3DV4 - SN7693; ConvF(9.59, 9.35, 10.02) @ 793 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.852 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 30.67 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.997 W/kg
SAR(1 g) = 0.689 W/kg ; SAR(10 g) = 0.455 W/kg

Maximum value of SAR (measured) = 0.884 W/kg


Test Laboratory: BTL Inc.

Date: 2025/1/14

N169_5G n25_DFT-s-OFDM QPSK_30M_CH380000_80RB offset40_Rear Face_15mm_Ant 1_Sensor off
DUT: Mobile phone;

Communication System: UID 10931 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.335$ S/m; $\epsilon_r = 40.252$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9; Liquid Temperature : 22.6°C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1900 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.640 W/kg

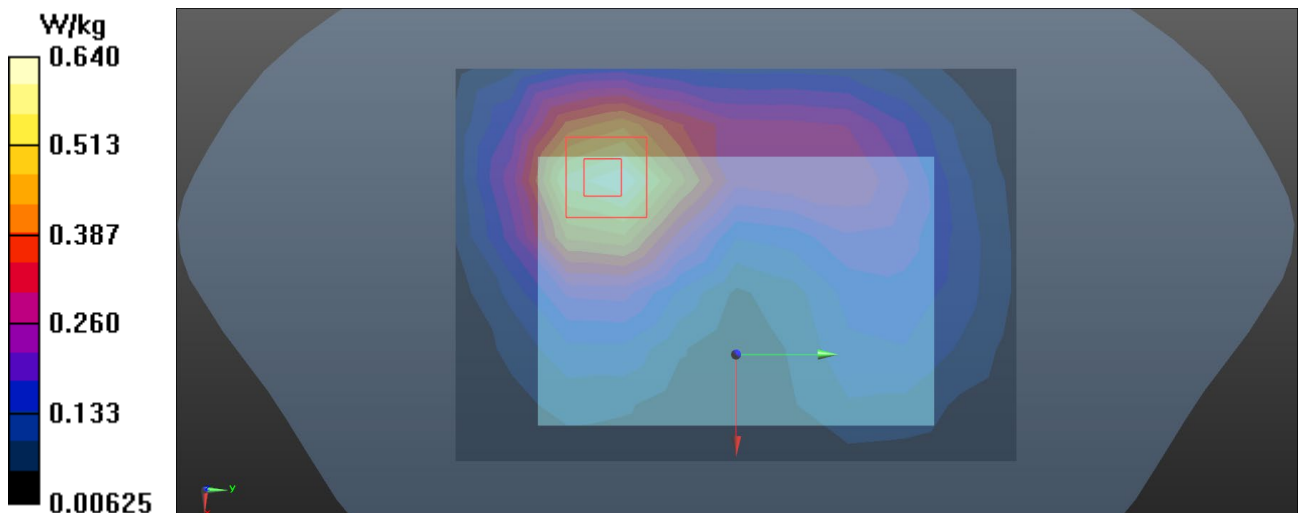
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.022 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.761 W/kg

SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.294 W/kg

Maximum value of SAR (measured) = 0.664 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/14

N171_5G n25_DFT-s-OFDM QPSK_30M_CH380000_1RB offset1_Rear Face_10mm_Ant 1_Hotspot on
DUT: Mobile phone;

Communication System: UID 10931 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 30 MHz, QPSK, 15 kHz); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.335$ S/m; $\epsilon_r = 40.252$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9; Liquid Temperature : 22.6°C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.01, 7.77, 7.76) @ 1900 MHz; Calibrated: 2024/4/3
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.993 W/kg

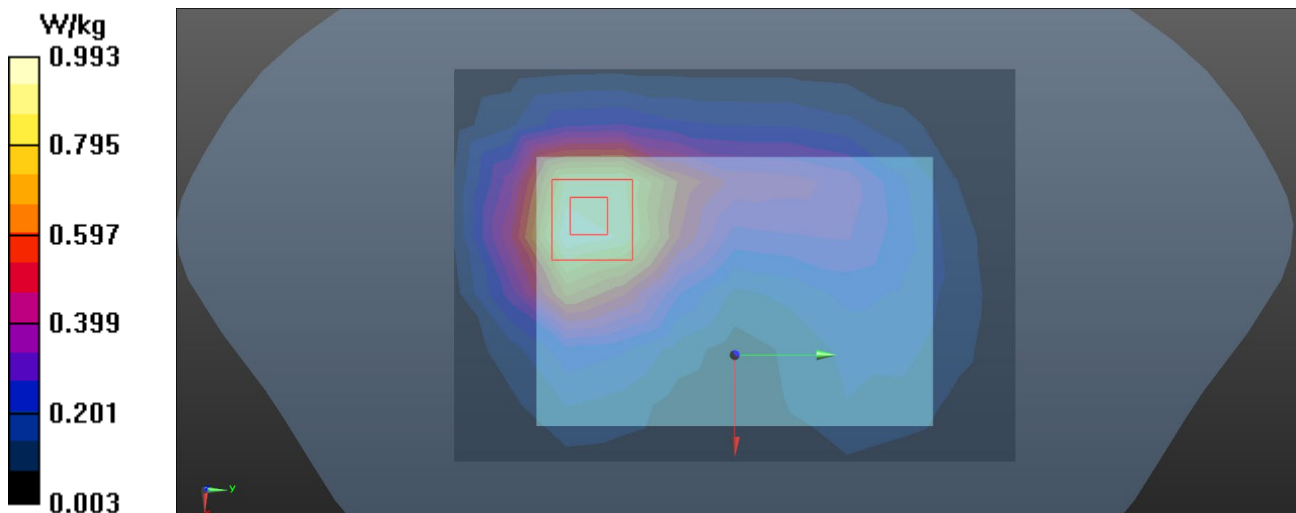
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.913 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.454 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/13

N180_5G n26_DFT-s-OFDM QPSK_20M_CH167800_50RB offset25_Rear Face_15mm_Ant 0_Sensor off
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 839 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 839 \text{ MHz}$; $\sigma = 0.908 \text{ S/m}$; $\epsilon_r = 40.886$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.32, 9.08, 9.73) @ 839 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

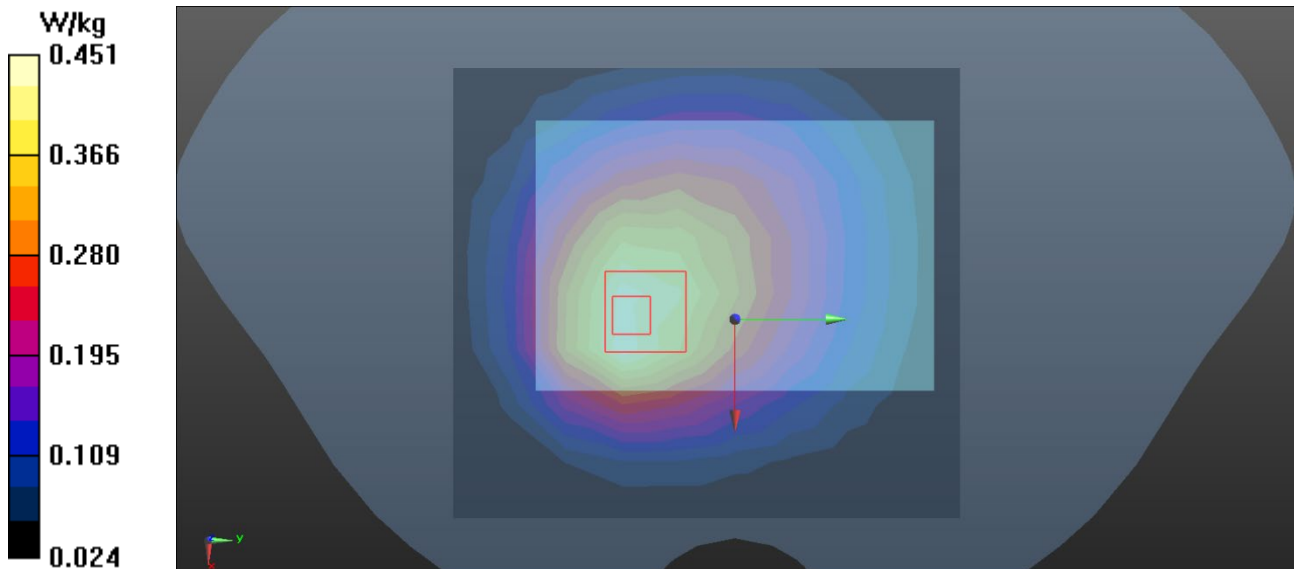
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.58 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.497 W/kg

SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.251 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/14

N183_5G n26_DFT-s-OFDM QPSK_20M_CH164800_50RB offset25_Left Side_10mm_Ant 0_Hotspot on
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 824 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 824 \text{ MHz}$; $\sigma = 0.9 \text{ S/m}$; $\epsilon_r = 41.012$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

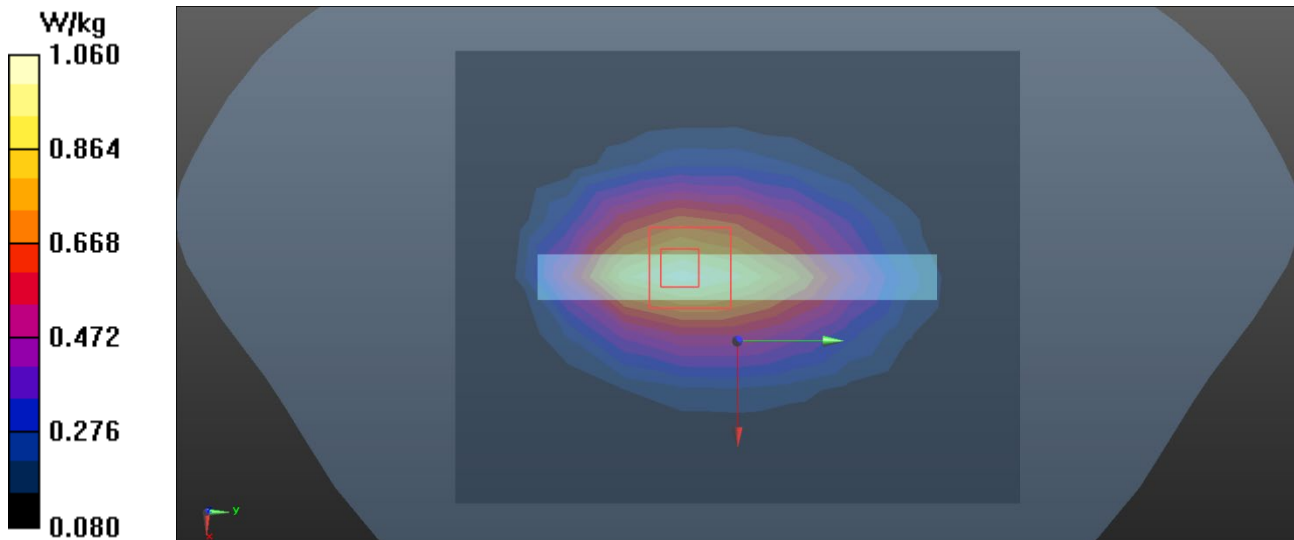
- Probe: EX3DV4 - SN7693; ConvF(9.32, 9.08, 9.73) @ 824 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x11x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.04 W/kg
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 34.58 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.818 W/kg ; SAR(10 g) = 0.548 W/kg

Maximum value of SAR (measured) = 1.06 W/kg


Test Laboratory: BTL Inc.

Date: 2025/1/16

N189_5G n30_DFT-s-OFDM QPSK_10M_CH462000_1RB offset50_Rear Face_15mm_Ant 1_Sensor off
DUT: Mobile Phone;

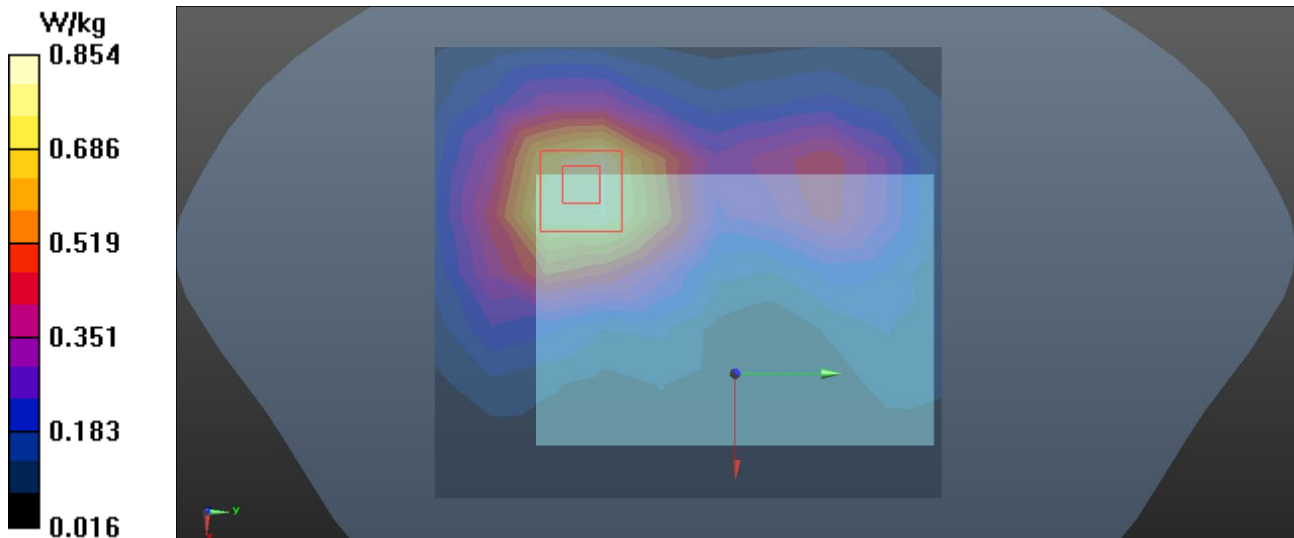
Communication System: UID 0, 5G NR (0); Frequency: 2305 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2305$ MHz; $\sigma = 1.709$ S/m; $\epsilon_r = 38.856$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.4 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2305 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.802 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 5.503 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.987 W/kg
SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.360 W/kg
Maximum value of SAR (measured) = 0.854 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/16

N191_5G n30_DFT-s-OFDM QPSK_10M_CH462000_1RB offset50_Rear Face_10mm_Ant 1_Hotspot on
DUT: Mobile Phone;

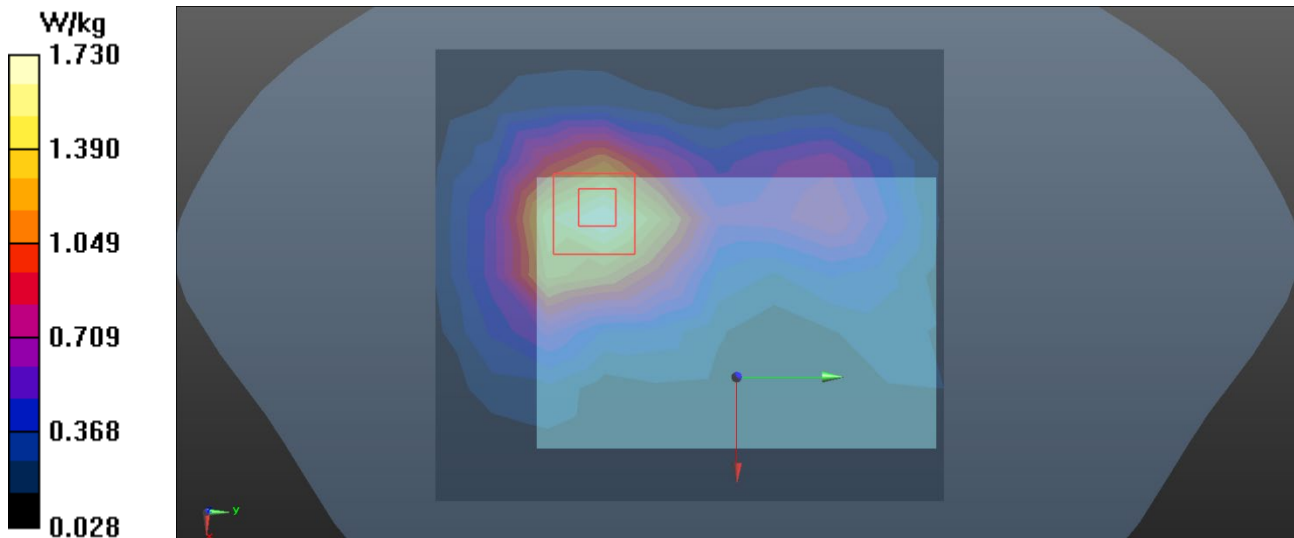
Communication System: UID 0, 5G NR (0); Frequency: 2305 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2305$ MHz; $\sigma = 1.709$ S/m; $\epsilon_r = 38.856$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.4 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.42, 7.23, 7.74) @ 2305 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.76 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 9.790 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.695 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/15

N246_5G n38_DFT-s-OFDM QPSK_40M_CH519000_1RB offset1_Bottom Side_16mm_Ant 1_Sensor off
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2595 \text{ MHz}$; $\sigma = 1.987 \text{ S/m}$; $\epsilon_r = 37.909$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

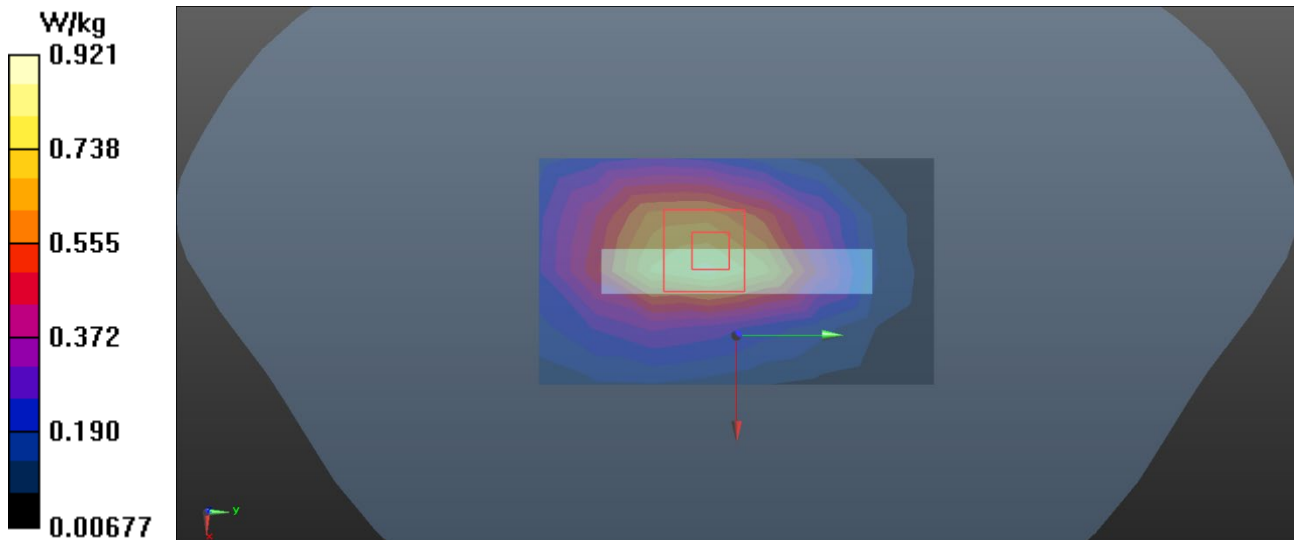
- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2595 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.823 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 = 0.05 dB

Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.607 W/kg ; SAR(10 g) = 0.326 W/kg

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


Test Laboratory: BTL Inc.

Date: 2025/1/15

N212_5G n38_DFT-s-OFDM QPSK_40M_CH520000_1RB offset1_Bottom Side_10mm_Ant 1_Hotspot on
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 2600 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2600$ MHz; $\sigma = 1.992$ S/m; $\epsilon_r = 37.885$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2600 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x7x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

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

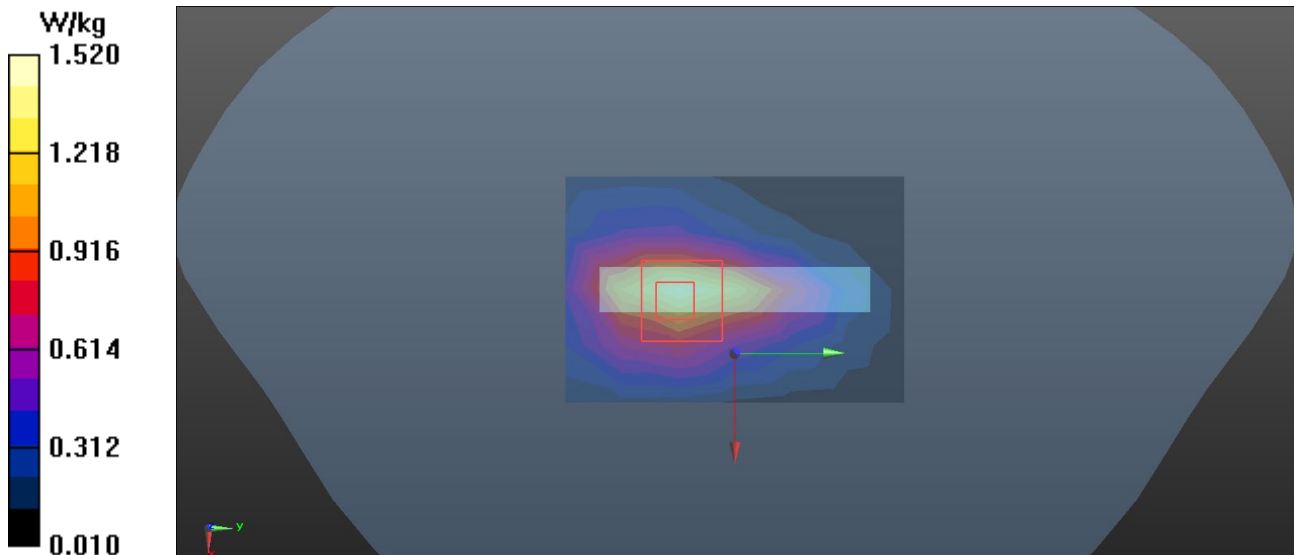
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 26.67 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.980 W/kg; SAR(10 g) = 0.505 W/kg

Maximum value of SAR (measured) = 1.52 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/16

N220_5G n41_DFT-s-OFDM QPSK_100M_CH518598_1RB offset1_Bottom Side_15mm_Ant 1_Sensor on
DUT: Mobile Phone;

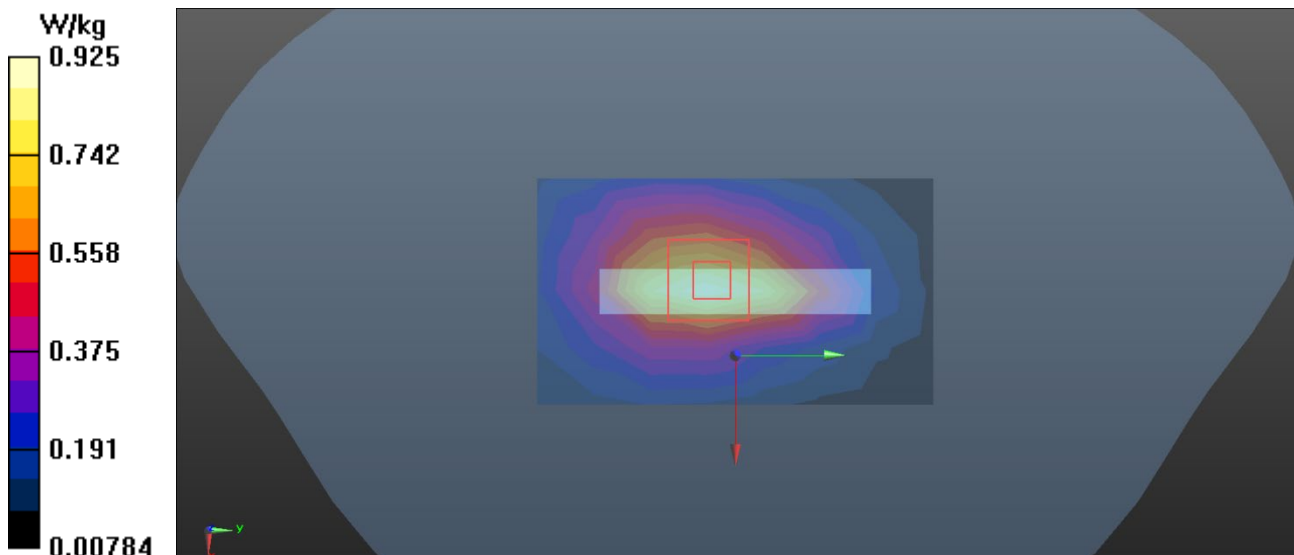
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 37.763$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.4 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2592.99 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.917 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 22.12 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.614 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 0.925 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/16

N233_5G n41_DFT-s-OFDM QPSK_100M_CH518598_1RB offset1_Bottom Side_10mm_Ant 1_Hotspot on
DUT: Mobile Phone;

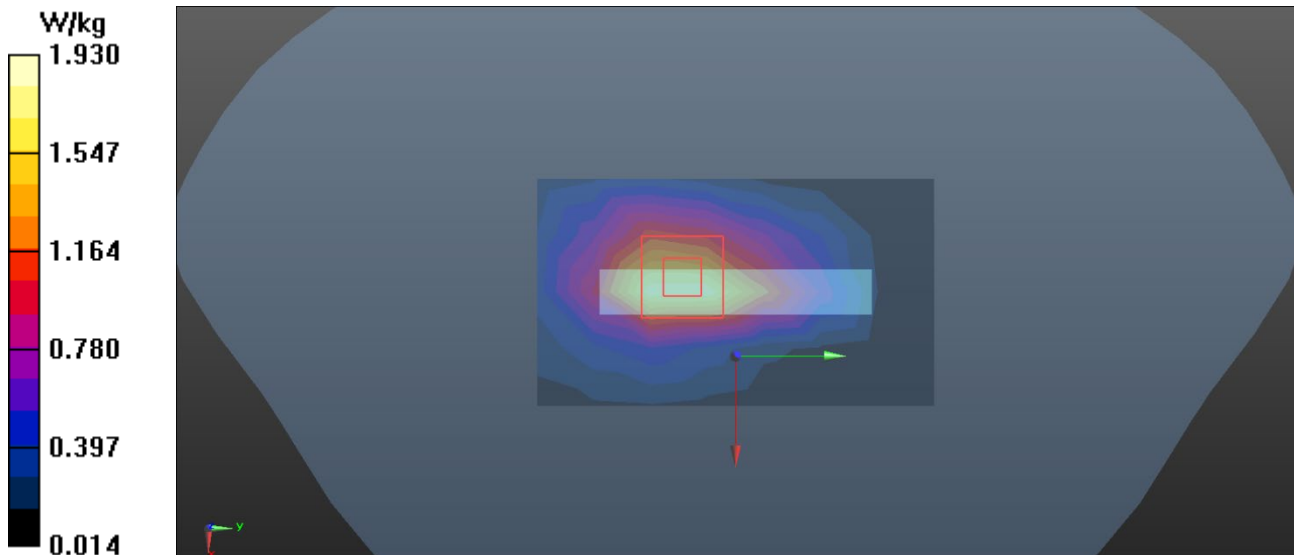
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 2592.99$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 37.763$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.4 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.1, 6.92, 7.41) @ 2592.99 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.78 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 29.01 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.660 W/kg
Maximum value of SAR (measured) = 1.93 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/18

N238_5G n48_DFT-s-OFDM QPSK_40M_CH638000_1RB offset1_Rear Face_15mm_Ant 4_Sensor off
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 3570 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3570$ MHz; $\sigma = 3.025$ S/m; $\epsilon_r = 38.672$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3570 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.640 W/kg

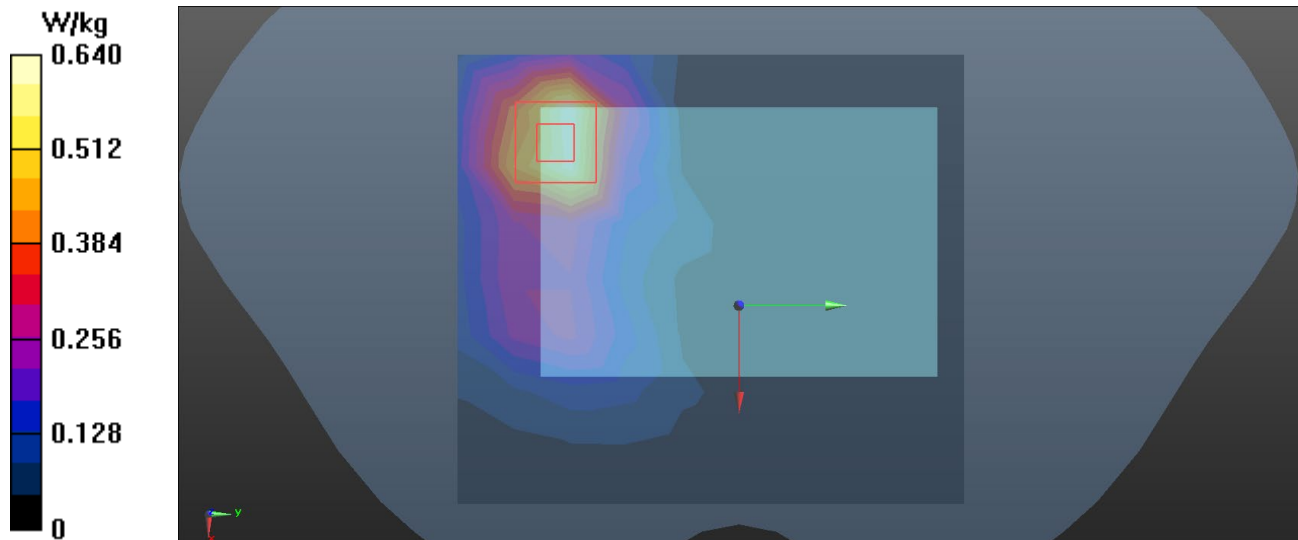
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 2.784 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.987 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.183 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/18

N244_5G n48_DFT-s-OFDM QPSK_40M_CH638000_1RB offset1_Bottom Side_10mm_Ant 4_Hotspot on
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 3570 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 3570$ MHz; $\sigma = 3.025$ S/m; $\epsilon_r = 38.672$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3570 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x8x1): Measurement grid: $dx=12$ mm, $dy=12$ mm.

Maximum value of SAR (measured) = 1.67 W/kg

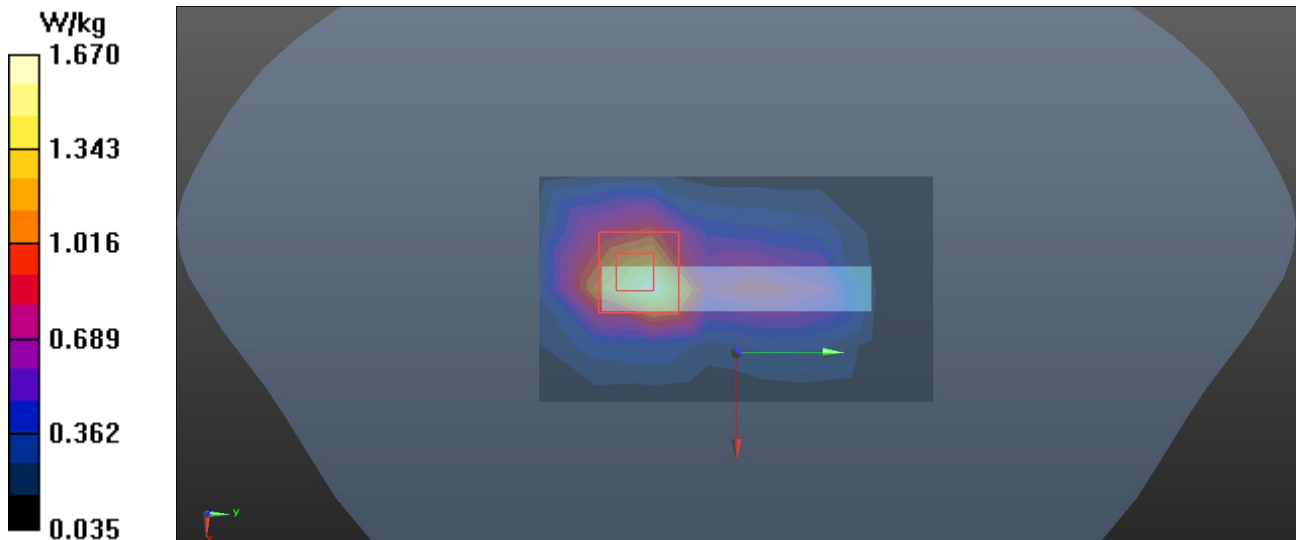
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 16.10 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (measured) = 1.94 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/15

N251_5G n66_DFT-s-OFDM QPSK_30M_CH353000_1RB offset158_Front Face_15mm_Ant 1_Sensor off
DUT: Mobile phone;

Communication System: UID 0, 5G NR (0); Frequency: 1765 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1765$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³

Ambient Temperature : 23 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.48, 8.48, 8.48) @ 1765 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.497 W/kg

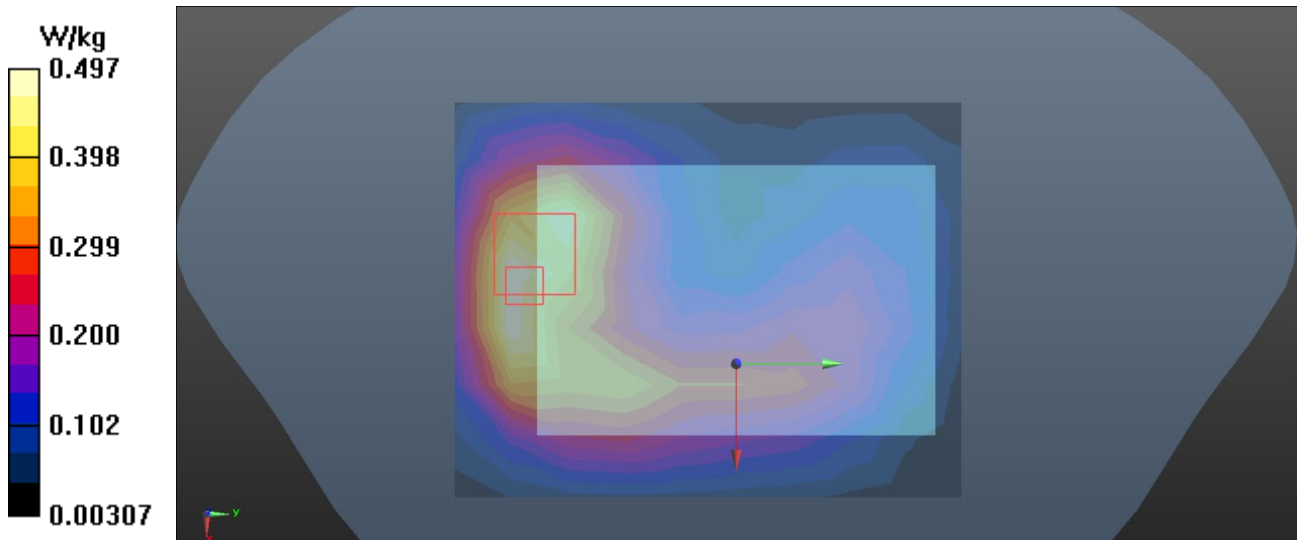
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.46 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.594 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.496 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/15

N258_5G n66_DFT-s-OFDM QPSK_30M_CH353000_1RB offset1_Bottom Side_10mm_Ant 1_Hotspot on
DUT: Mobile phone;

Communication System: UID 0, 5G NR (0); Frequency: 1765 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1765$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³

Ambient Temperature : 23 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.48, 8.48, 8.48) @ 1765 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (6x8x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

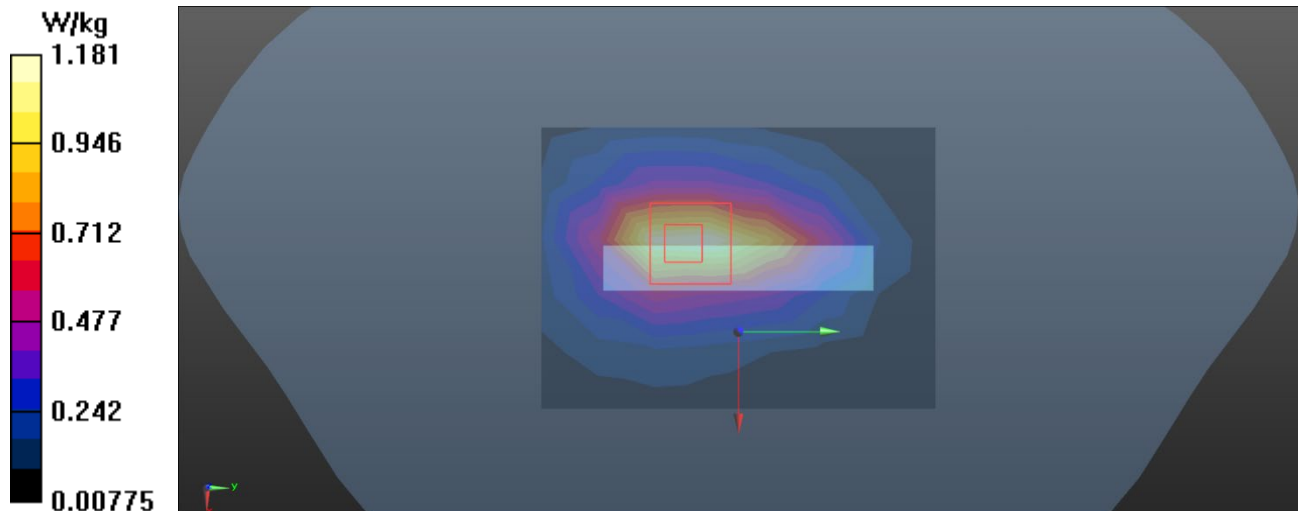
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.95 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.837 W/kg; SAR(10 g) = 0.474 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/15

N260_5G n70_DFT-s-OFDM QPSK_15M_CH340500_1RB offset77_Front Face_15mm_Ant 1_Sensor off
DUT: Mobile phone;

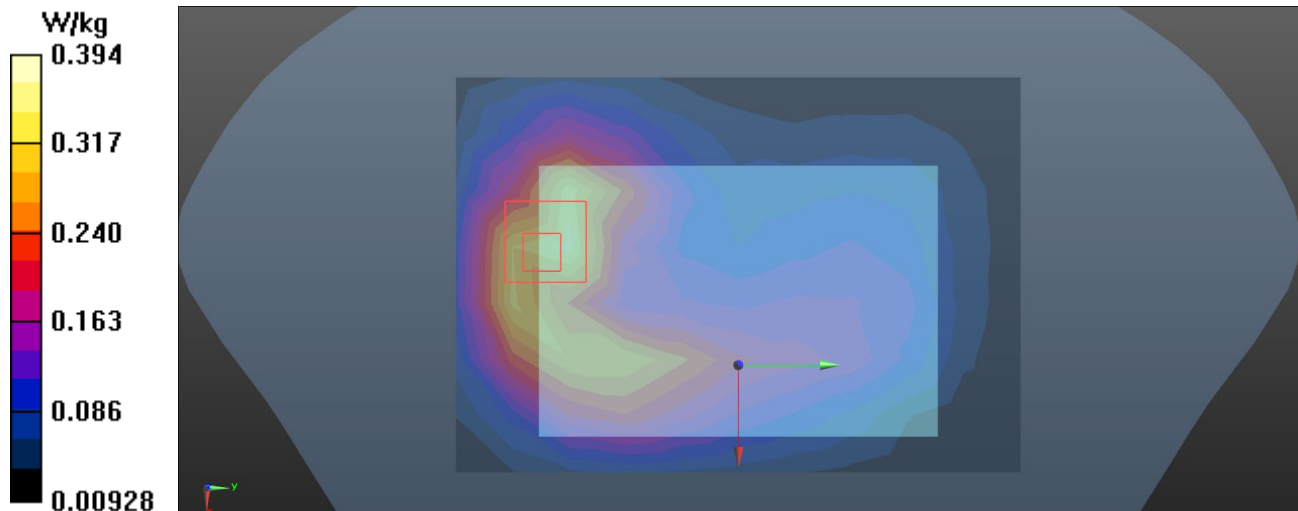
Communication System: UID 0, 5G NR (0); Frequency: 1702.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.306$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³
Ambient Temperature : 23 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.48, 8.48, 8.48) @ 1702.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.354 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 10.35 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.476 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.394 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/15

N262_5G n70_DFT-s-OFDM QPSK_15M_CH340500_1RB offset77_Front Face_10mm_Ant 1_Hotspot on
DUT: Mobile phone;

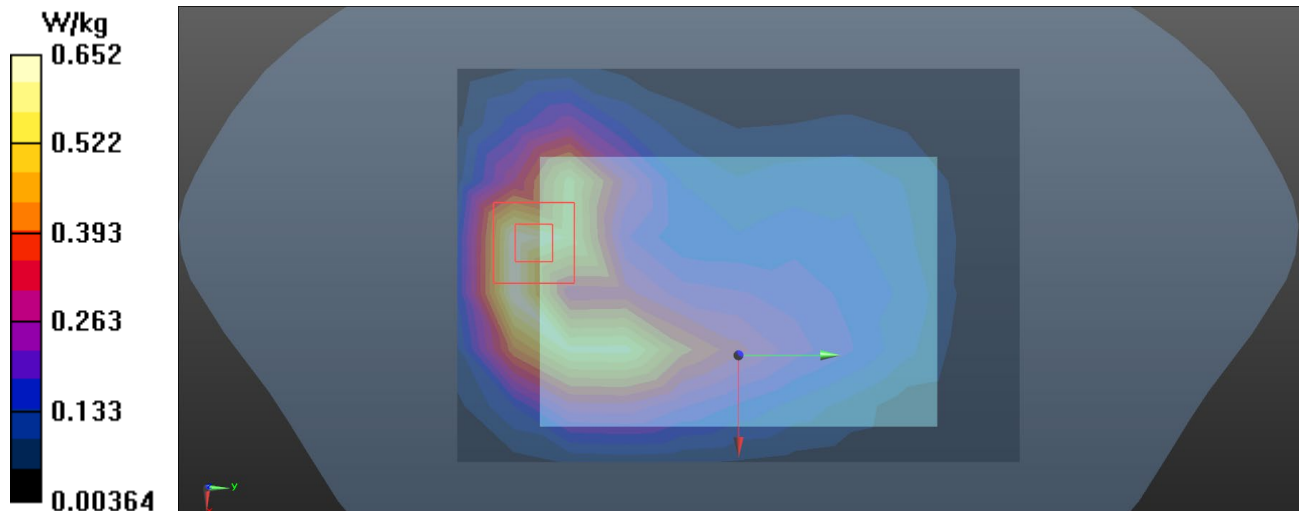
Communication System: UID 0, 5G NR (0); Frequency: 1702.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1702.5$ MHz; $\sigma = 1.306$ S/m; $\epsilon_r = 39.537$; $\rho = 1000$ kg/m³
Ambient Temperature : 23 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(8.48, 8.48, 8.48) @ 1702.5 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x11x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.652 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.30 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.993 W/kg
SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.279 W/kg
Maximum value of SAR (measured) = 0.811 W/kg



Test Laboratory: BTL Inc.

Date: 2025/2/7

N269_5G n71_DFT-s-OFDM QPSK_20M_CH136100_1RB offset1_Rear Face_15mm_Ant 0_Sensor off
DUT: Mobile Phone;

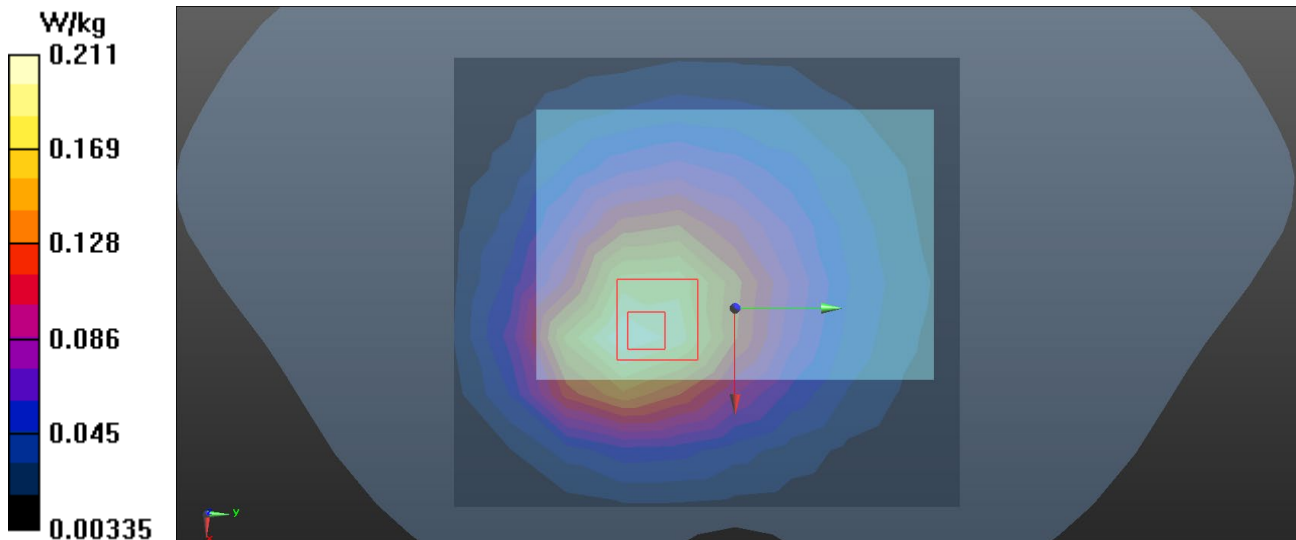
Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 43.209$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.59, 9.35, 10.02) @ 680.5 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.211 W/kg

Zoom Scan (5x5x4)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 11.81 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



Test Laboratory: BTL Inc.

Date: 2025/2/7

N275_5G n71_DFT-s-OFDM QPSK_20M_CH136100_1RB offset1_Rear Face_10mm_Ant 0_Hotspot on
DUT: Mobile Phone;

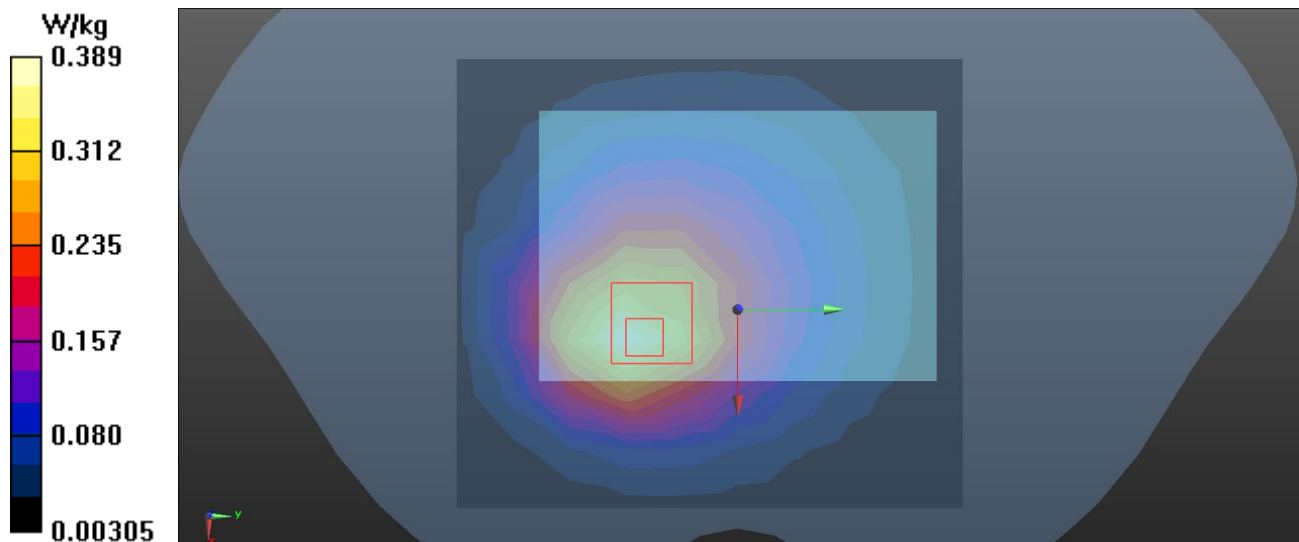
Communication System: UID 0, 5G NR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 680.5$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 43.209$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(9.59, 9.35, 10.02) @ 680.5 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x10x1): 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 = 15.20 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.450 W/kg
SAR(1 g) = 0.302 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 0.388 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/22

N280_5G n77_DFT-s-OFDM QPSK_100M_CH633334_135RB offset67_Bottom Side_16mm_Ant 4_Sensor off
DUT: Mobile Phone;

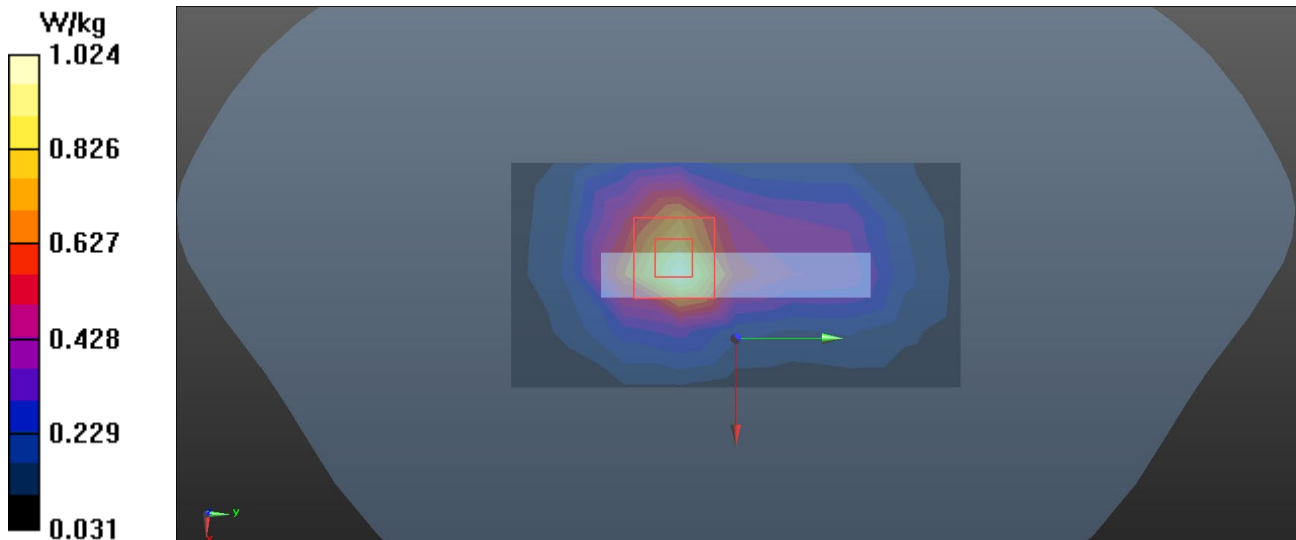
Communication System: UID 0, 5G NR (0); Frequency: 3350.01 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 3350.01$ MHz; $\sigma = 2.681$ S/m; $\epsilon_r = 39.374$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.8 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.88, 6.71, 7.19) @ 3350.01 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.02 W/kg

Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 15.18 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.248 W/kg
Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/22

N288_5G n77_DFT-s-OFDM QPSK_100M_CH633334_135RB offset67_Bottom Side_10mm_Ant 4_Hotspot on
DUT: Mobile Phone;

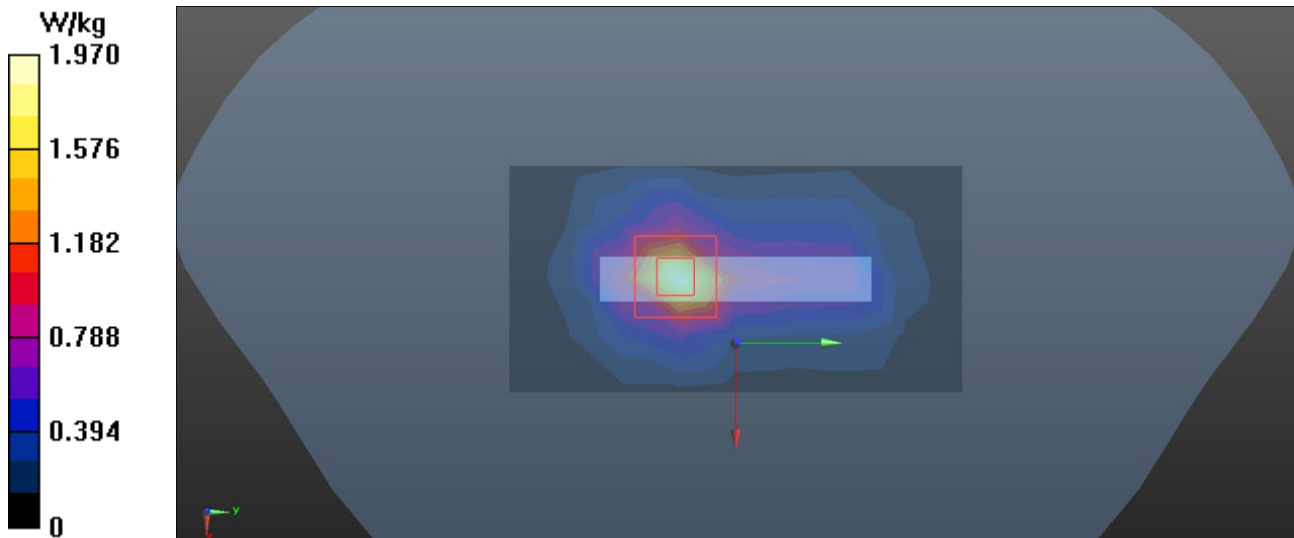
Communication System: UID 0, 5G NR (0); Frequency: 3350.01 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 3350.01$ MHz; $\sigma = 2.681$ S/m; $\epsilon_r = 39.374$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.8 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.88, 6.71, 7.19) @ 3350.01 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 2.01 W/kg

Zoom Scan (7x7x9): Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 19.83 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.440 W/kg
Maximum value of SAR (measured) = 1.97 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/22

N298_5G n77_DFT-s-OFDM QPSK_100M_CH650000_135RB offset67_Bottom Side_16mm_Ant 4_Sensor off
DUT: Mobile Phone;

Communication System: UID 10803 - AAC, 5G NR (DFT-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3750 MHz; Duty Cycle: 1:1.58

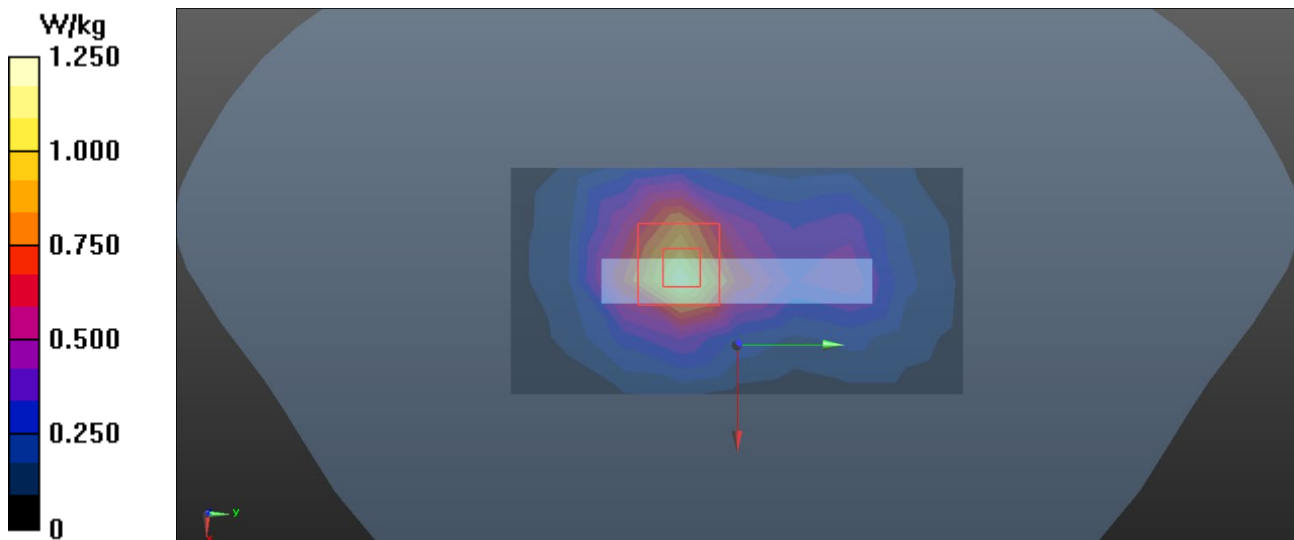
Medium parameters used: $f = 3750$ MHz; $\sigma = 3.141$ S/m; $\epsilon_r = 38.231$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.79, 6.62, 7.09) @ 3750 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.17 W/kg

Zoom Scan (7x7x9): Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 15.25 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.663 W/kg; SAR(10 g) = 0.286 W/kg
Maximum value of SAR (measured) = 1.25 W/kg


Test Laboratory: BTL Inc.

Date: 2025/1/22

N305_5G n77_DFT-s-OFDM QPSK_100M_CH656000_135RB offset67_Bottom Side_10mm_Ant 4_Hotspot on
DUT: Mobile Phone;

Communication System: UID 10803 - AAC, 5G NR (DFT-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz); Frequency: 3840 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 3840$ MHz; $\sigma = 3.248$ S/m; $\epsilon_r = 38.003$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.6 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.71, 6.54, 7.01) @ 3840 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 1.40 W/kg

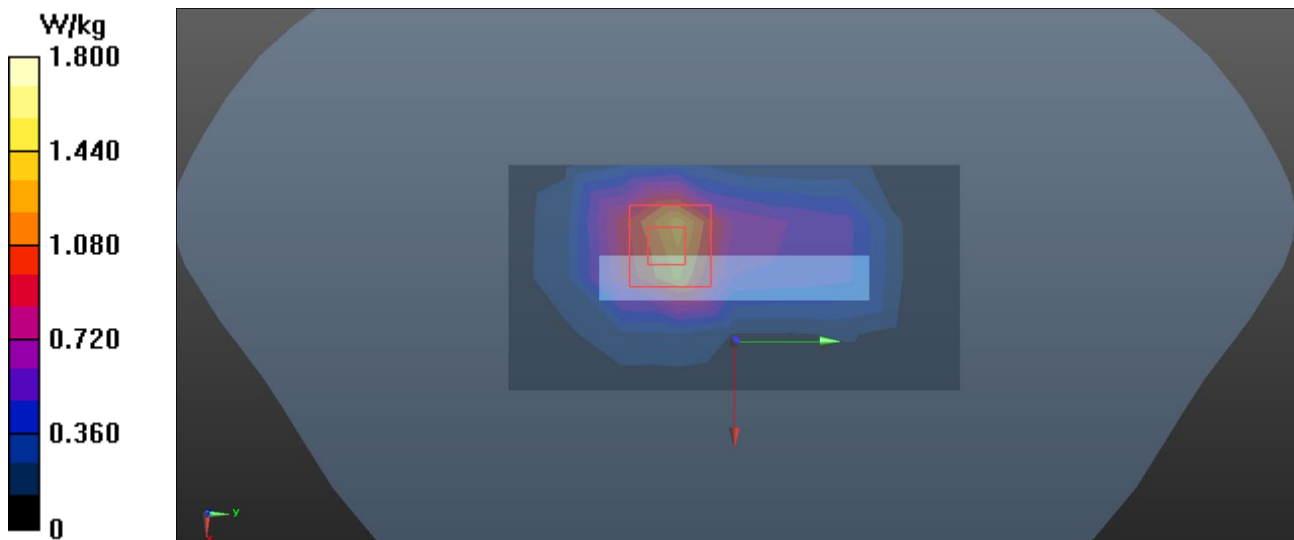
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 14.12 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 1.80 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/23

N311_5G n78_DFT-s-OFDM QPSK_100M_CH633334_135RB offset67_Bottom Side_16mm_Ant 4_Sensor off
DUT: Mobile Phone;

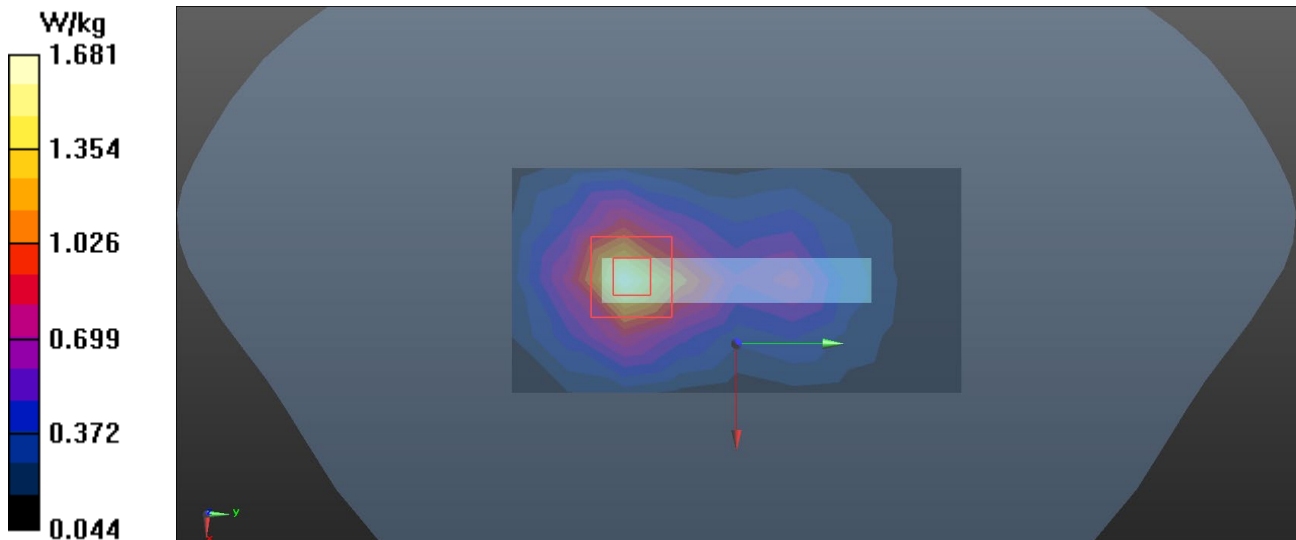
Communication System: UID 0, 5G NR (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.954$ S/m; $\epsilon_r = 38.916$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3500.01 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.68 W/kg

Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 15.56 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 2.33 W/kg
SAR(1 g) = 0.941 W/kg; SAR(10 g) = 0.413 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/23

N320_5G n78_DFT-s-OFDM QPSK_100M_CH633334_135RB offset67_Bottom Side_10mm_Ant 4_Hotspot on
DUT: Mobile Phone;

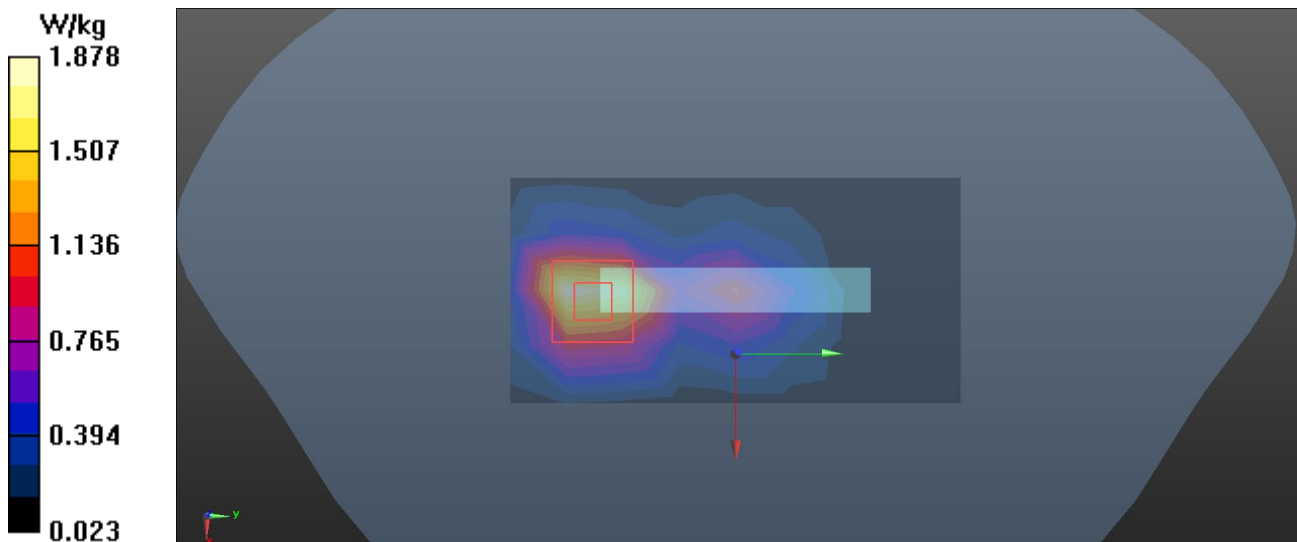
Communication System: UID 0, 5G NR (0); Frequency: 3500.01 MHz; Duty Cycle: 1:1.58
Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.954$ S/m; $\epsilon_r = 38.916$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.84, 6.66, 7.14) @ 3500.01 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 1.88 W/kg

Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 19.84 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 3.06 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.497 W/kg
Maximum value of SAR (measured) = 2.26 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/23

N325_5G n78_DFT-s-OFDM QPSK_100M_CH650000_1RB Offset271_Bottom Side_16mm_Ant 4_Sensor off

DUT: Mobile Phone;

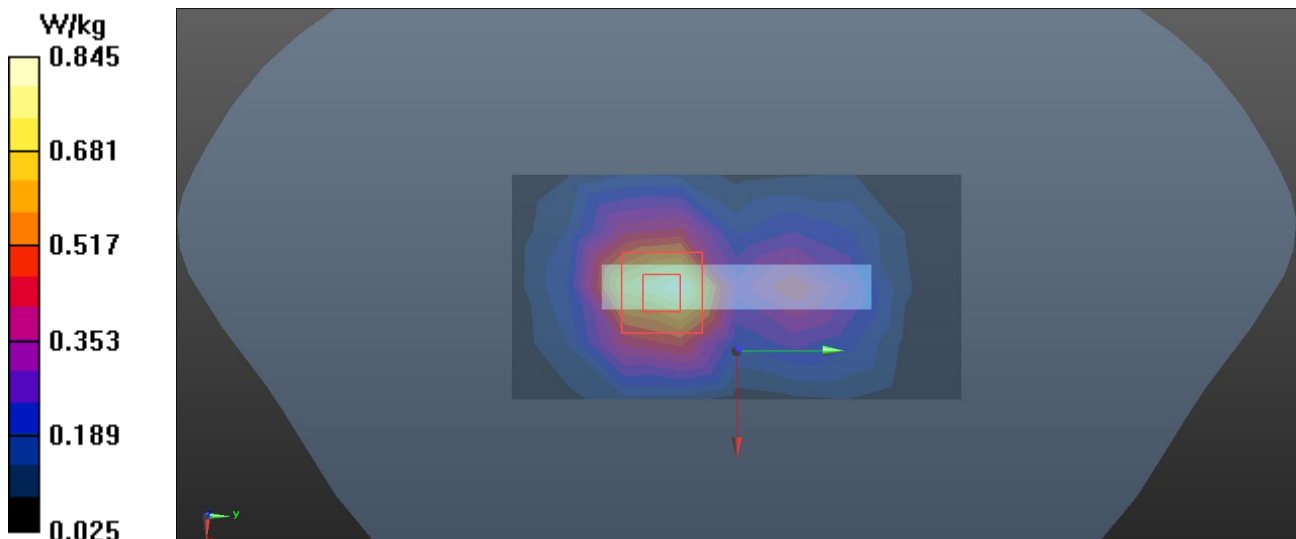
Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1.58
Medium parameters used: $f = 3750$ MHz; $\sigma = 3.242$ S/m; $\epsilon_r = 37.425$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.79, 6.62, 7.09) @ 3750 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.845 W/kg

Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm
Reference Value = 10.53 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 0.922 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/23

N333_5G n78_DFT-s-OFDM QPSK_100M_CH650000_1RB offset1_Bottom Side_10mm_Ant 4_Hotspot on
DUT: Mobile Phone;

Communication System: UID 0, 5G NR (0); Frequency: 3750 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.222$ S/m; $\epsilon_r = 38.112$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(6.79, 6.62, 7.09) @ 3750 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn420; Calibrated: 2024/3/19
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (5x9x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 1.94 W/kg

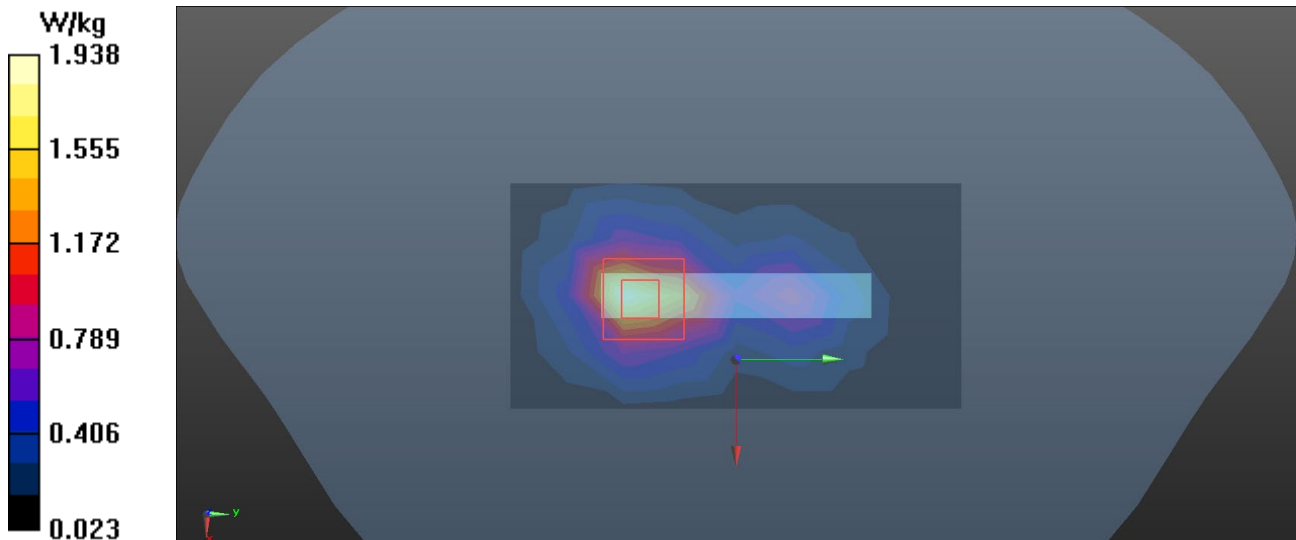
Zoom Scan (7x7x9)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=3$ mm

Reference Value = 14.27 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.439 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/9

W33_802.11b_CH6_Left Side_16mm_Ant 3_Sensor off

DUT: Mobile Phone;

Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.868$ S/m; $\epsilon_r = 38.286$; $\rho = 1000$ kg/m³

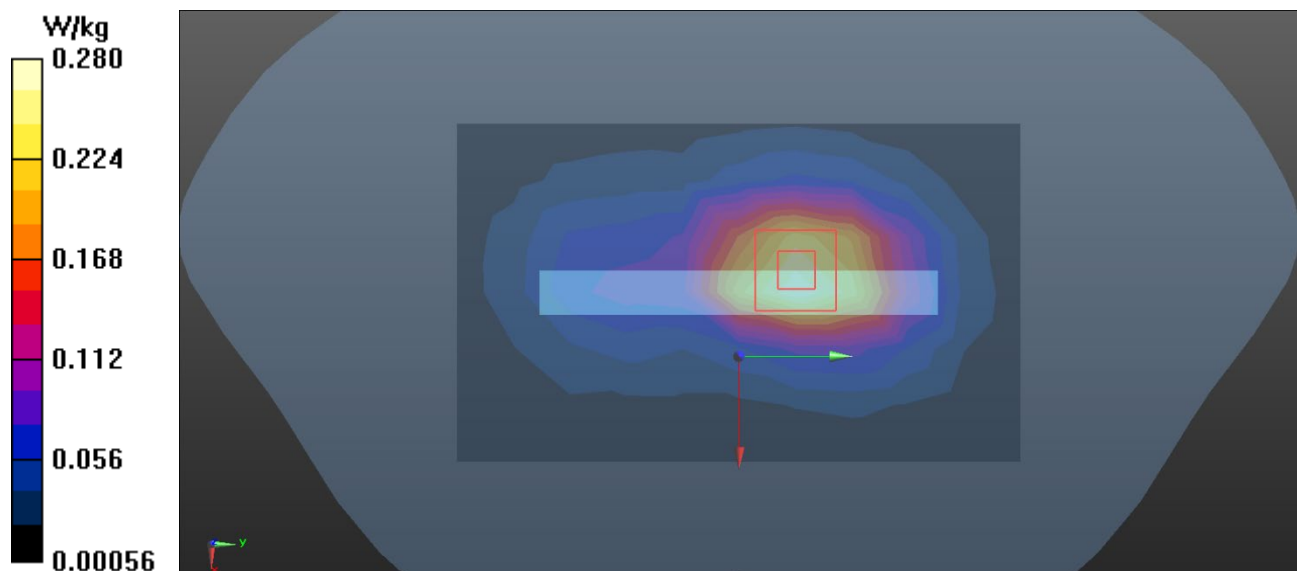
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.25, 7.07, 7.57) @ 2437 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.280 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.85 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.369 W/kg
SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.308 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/9

W48_802.11b_CH6_Left Side_10mm_Ant 3_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.868$ S/m; $\epsilon_r = 38.286$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.25, 7.07, 7.57) @ 2437 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x14x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.274 W/kg

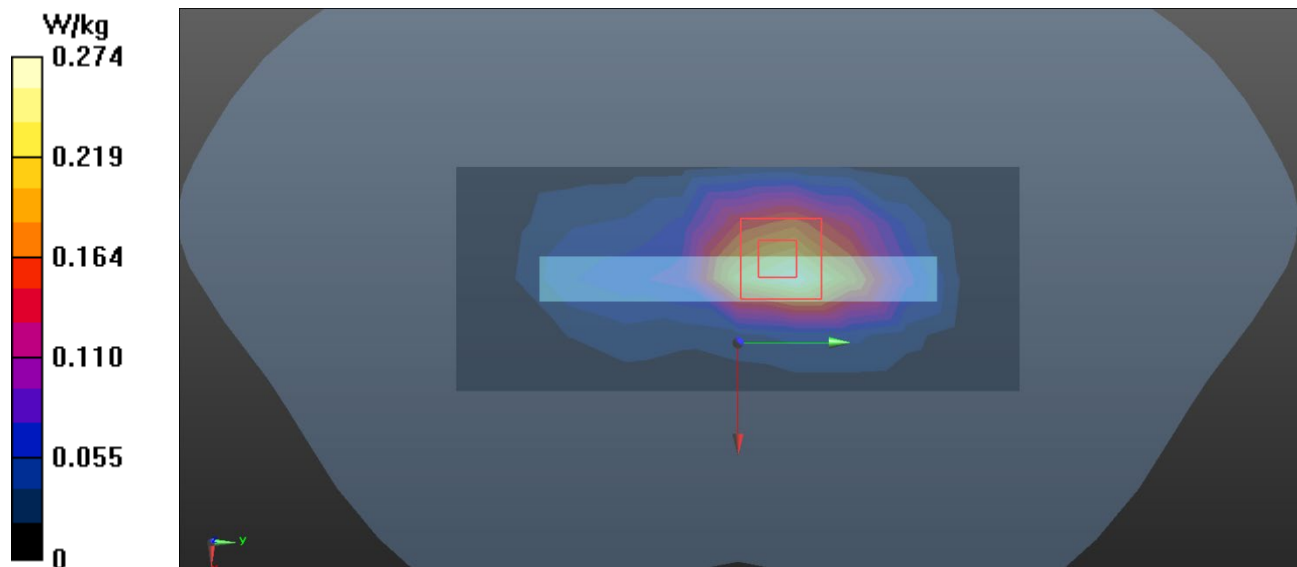
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 11.79 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.392 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/9

B09_BT DH5_CH0_Rear Face_15mm_Ant 3_Sensor off

DUT: Mobile Phone;

Communication System: UID 0, BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.461$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.7 °C

DASY Configuration:

- Probe: EX3DV4 - SN7693; ConvF(7.25, 7.07, 7.57) @ 2402 MHz; Calibrated: 2024/11/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2024/11/14
- Phantom: SAM Right v5.0; Type: QD000P40CC; Serial: TP:1469
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x12x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0286 W/kg

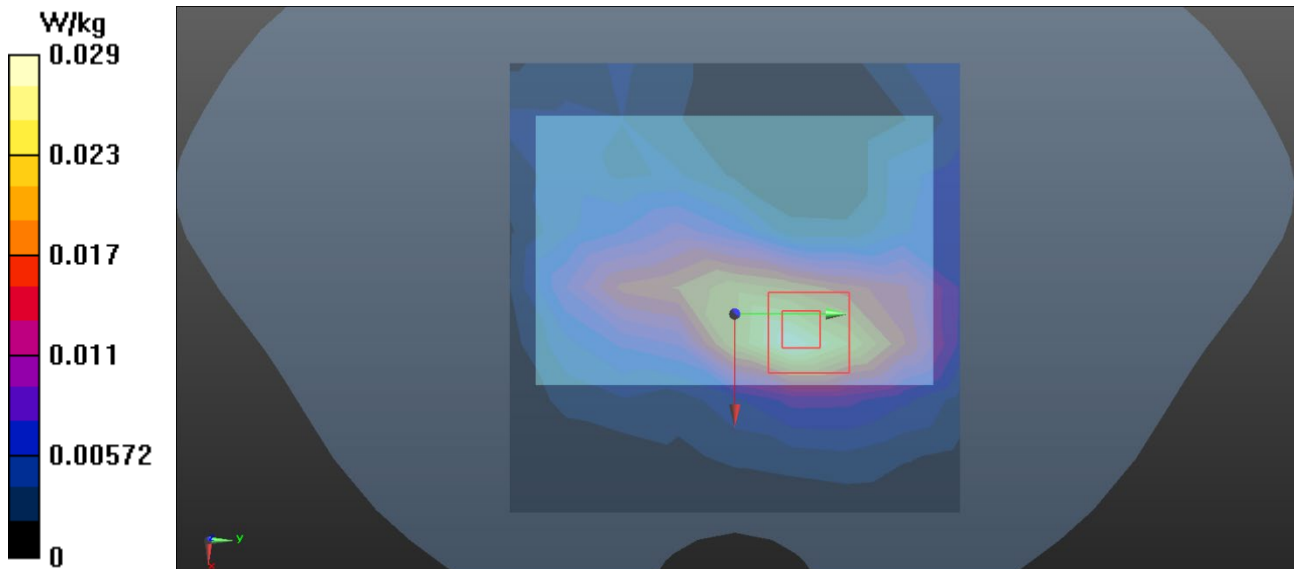
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.269 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0340 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.01 W/kg

Maximum value of SAR (measured) = 0.0276 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/12

W60_802.11a_CH36_Rear Face_16mm_Ant 3_Sensor off

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5180 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.584 \text{ S/m}$; $\epsilon_r = 35.857$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.4 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.78, 5.78, 5.78) @ 5180 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.476 W/kg

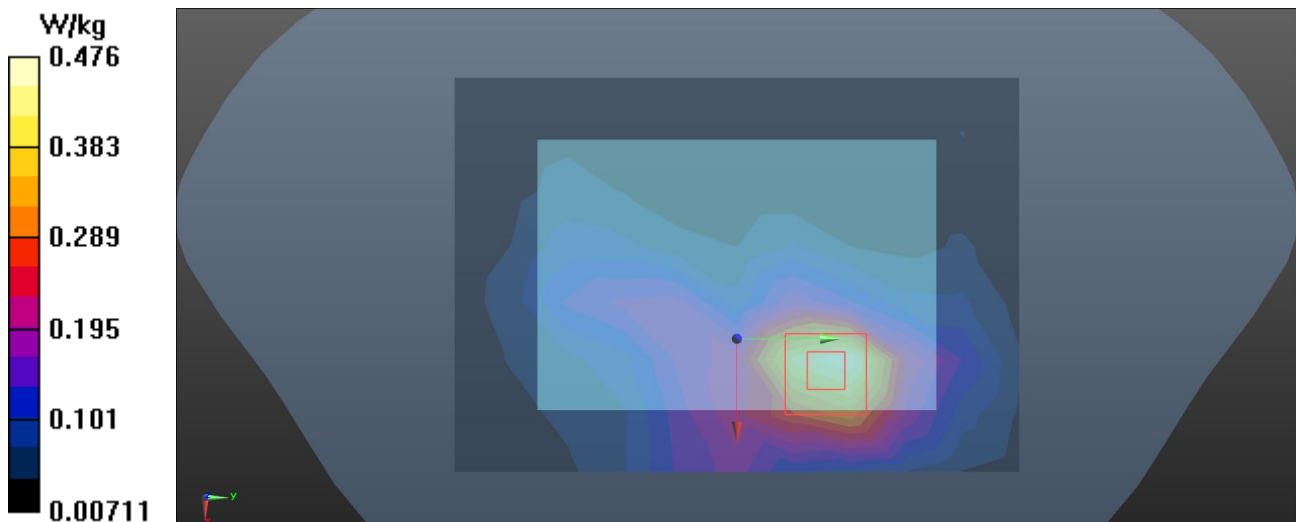
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.972 V/m ; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.921 W/kg

SAR(1 g) = 0.251 W/kg ; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.551 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/12

W67_802.11a_CH40_Rear Face_10mm_Ant 3_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.603$ S/m; $\epsilon_r = 35.811$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.78, 5.78, 5.78) @ 5200 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.141 W/kg

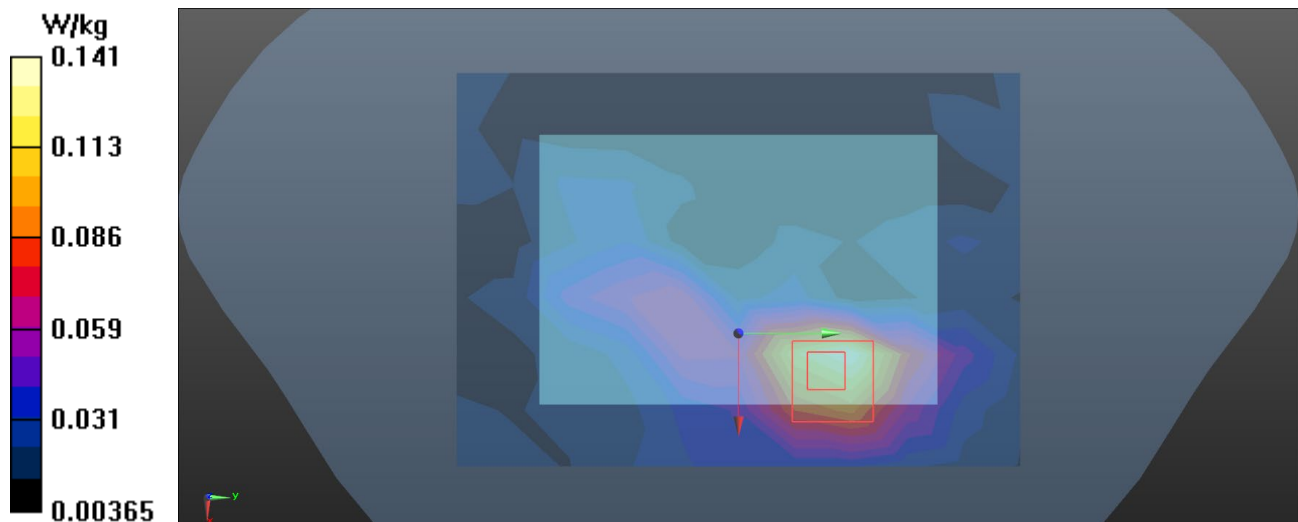
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.586 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.278 W/kg

SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.188 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/12

W79_802.11a_CH52_Rear Face_16mm_Ant 3_Sensor off

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.667 \text{ S/m}$; $\epsilon_r = 35.433$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.4 \text{ }^\circ\text{C}$; Liquid Temperature : $21.9 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.78, 5.78, 5.78) @ 5280 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.453 W/kg

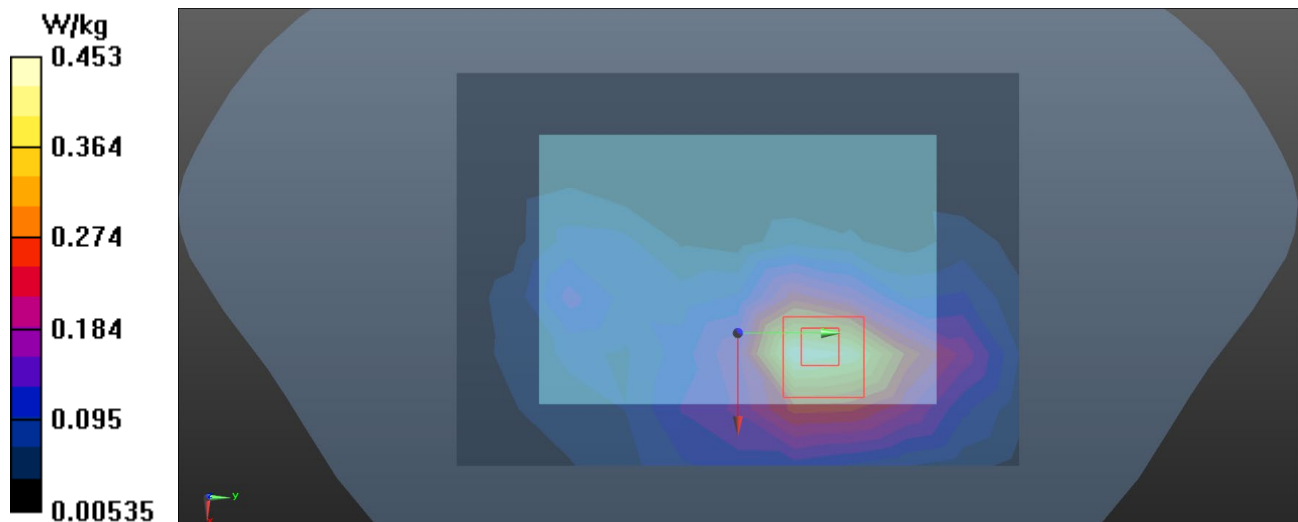
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.245 V/m ; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.910 W/kg

SAR(1 g) = 0.242 W/kg ; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.536 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/12

W82_802.11a_CH64_Rear Face_10mm_Ant 3_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5500$ MHz; $\sigma = 4.956$ S/m; $\epsilon_r = 34.86$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.16, 5.16, 5.16) @ 5500 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.175 W/kg

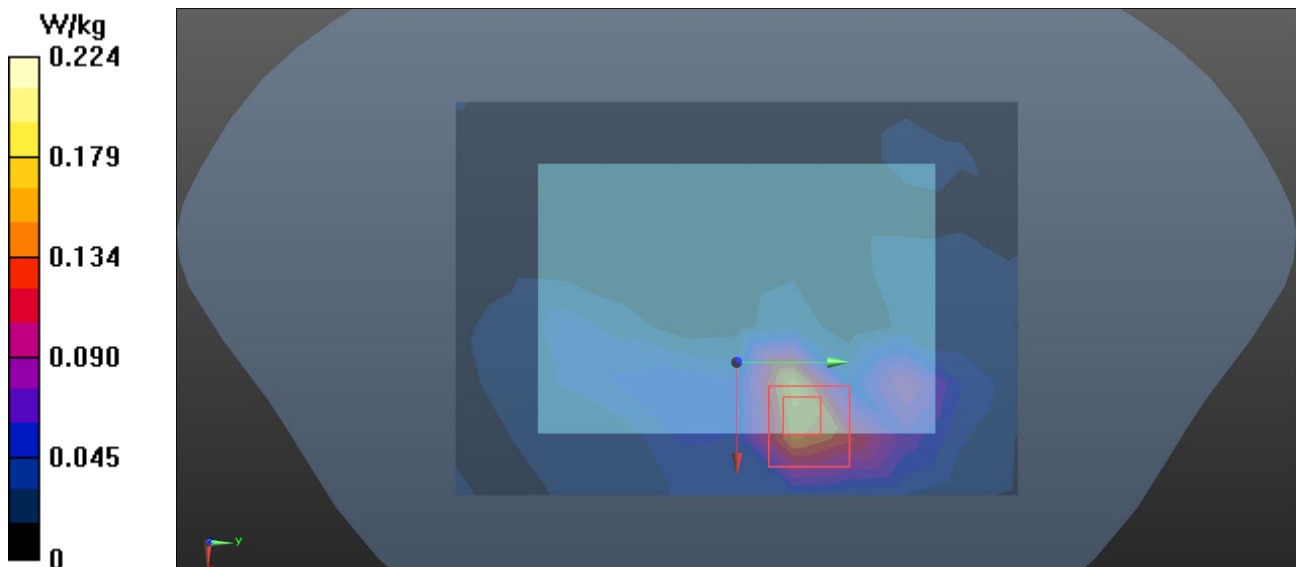
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.811 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.036 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/13

W98_802.11a_CH100_Rear Face_16mm_Ant 3_Sensor off

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5500 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5500 \text{ MHz}$; $\sigma = 5.012 \text{ S/m}$; $\epsilon_r = 34.87$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.16, 5.16, 5.16) @ 5500 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

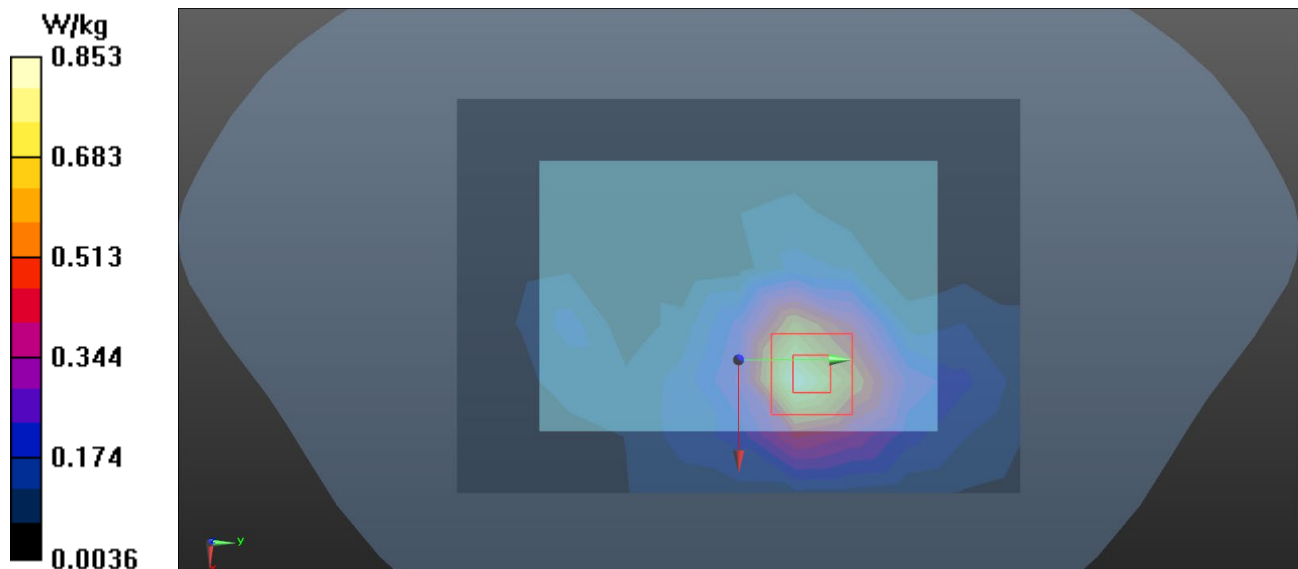
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.145 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.423 W/kg ; SAR(10 g) = 0.168 W/kg

Maximum value of SAR (measured) = 0.915 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/13

W102_802.11ac VHT20_CH116_Left Side_10mm_Ant 3_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10525 - AAB, IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle); Frequency: 5580 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5580 \text{ MHz}$; $\sigma = 5.103 \text{ S/m}$; $\epsilon_r = 34.673$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $22.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.1 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.16, 5.16, 5.16) @ 5580 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (9x17x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0916 W/kg

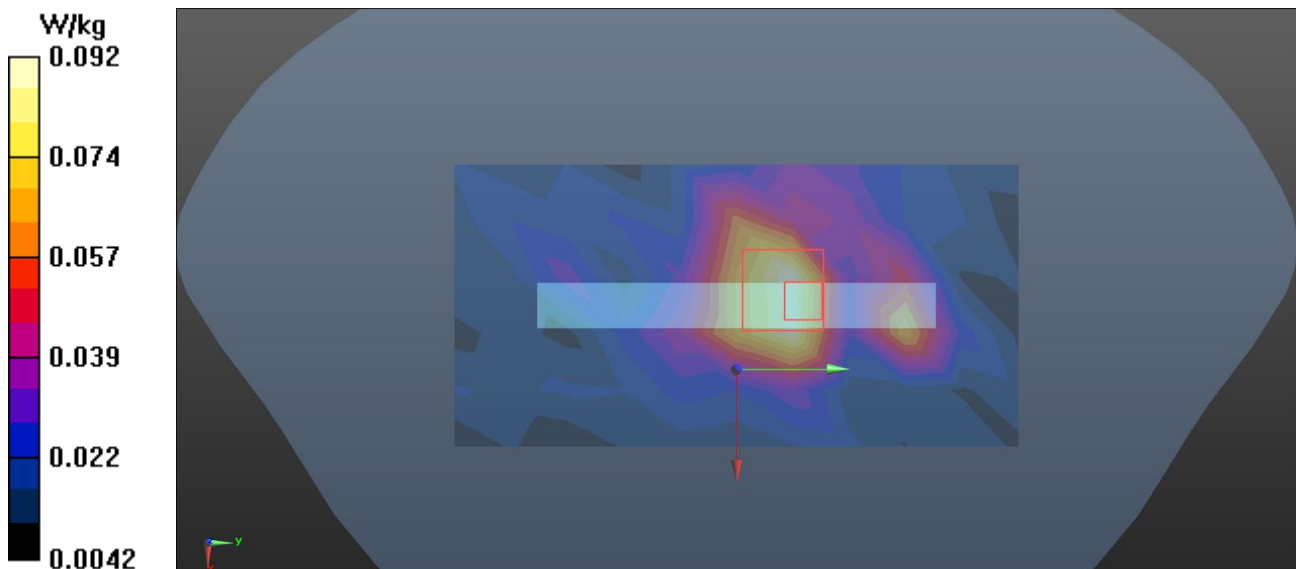
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.883 V/m ; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.030 W/kg ; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.108 W/kg



Test Laboratory: BTL Inc.

Date: 2025/1/13

W108_802.11a_CH165_Rear Face_16mm_Ant 3_Sensor off

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5825 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5825$ MHz; $\sigma = 5.375$ S/m; $\epsilon_r = 34.073$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.36, 5.36, 5.36) @ 5825 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.911 W/kg

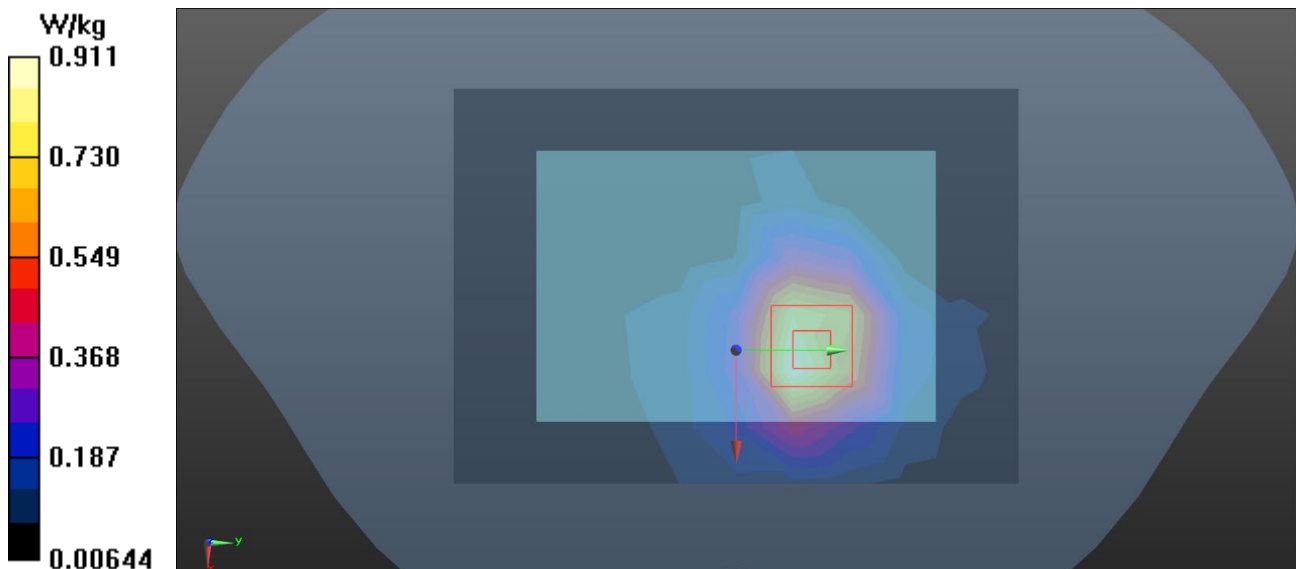
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 6.285 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.189 W/kg

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



Test Laboratory: BTL Inc.

Date: 2025/1/13

W124_802.11a_CH149_Rear Face_10mm_Ant 3_Hotspot on

DUT: Mobile Phone;

Communication System: UID 10317 - AAC, IEEE 802.11a WiFi 5 GHz (OFDM, 6 Mbps, 96pc duty cycle); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5745$ MHz; $\sigma = 5.288$ S/m; $\epsilon_r = 34.267$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN7351; ConvF(5.36, 5.36, 5.36) @ 5745 MHz; Calibrated: 2024/3/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 23.0$
- Electronics: DAE4 Sn1717; Calibrated: 2024/4/18
- Phantom: SAM Mid v5.0; Type: QD000P40CD; Serial: S/N:1896
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (12x17x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.213 W/kg

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

Reference Value = 2.341 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.801 W/kg

SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.041 W/kg

Maximum value of SAR (measured) = 0.319 W/kg

