

Test Laboratory: BTL Inc.

Date: 2018/6/2

T09_UMTS B2_RMC12.2K_CH9538_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1908$ MHz; $\sigma = 1.556$ S/m; $\epsilon_r = 52.513$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.91, 7.91, 7.91); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.893 W/kg

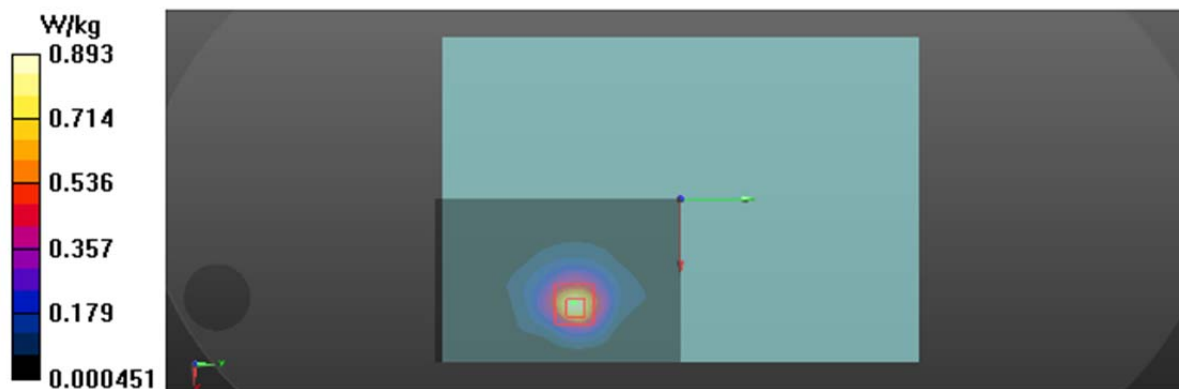
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.6830 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.683 W/kg; SAR(10 g) = 0.341 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/1

T31_UMTS B4_RMC12.2K_CH1413_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1733$ MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 52.446$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.2, 8.2, 8.2); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

Maximum value of SAR (interpolated) = 1.31 W/kg

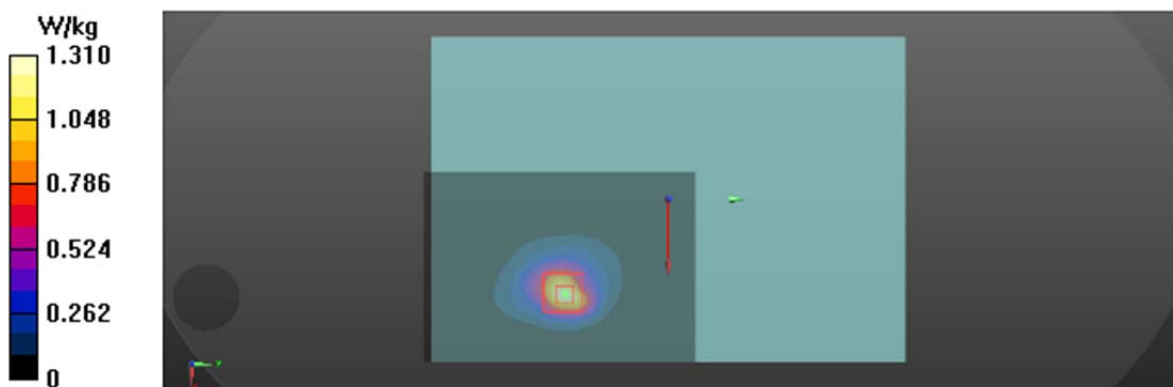
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.664 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.513 W/kg

Maximum value of SAR (measured) = 1.41 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/31

T56_UMTS B5_RMC12.2K_CH4182_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 55.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.89, 9.89, 9.89); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

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

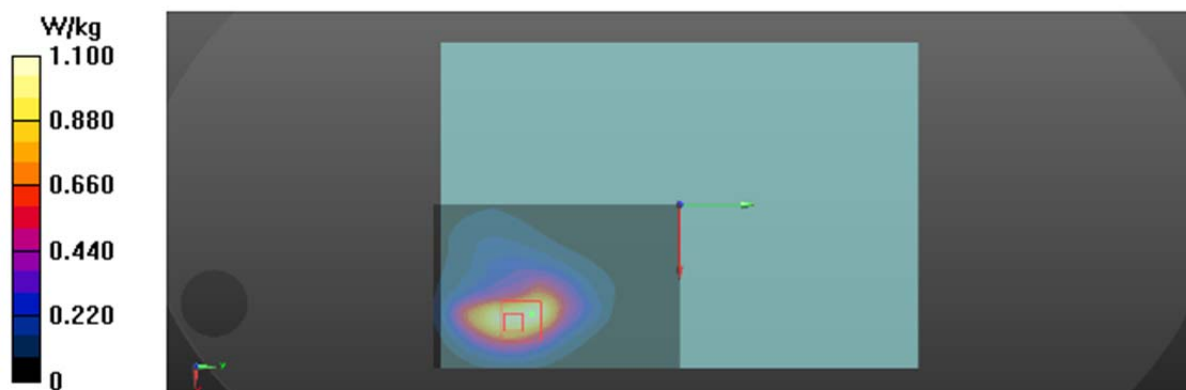
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.817 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.510 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/2

T20_UMTS B2_RMC12.2K_CH9262_Rear Face_1.1cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.478$ S/m; $\epsilon_r = 52.686$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.91, 7.91, 7.91); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

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

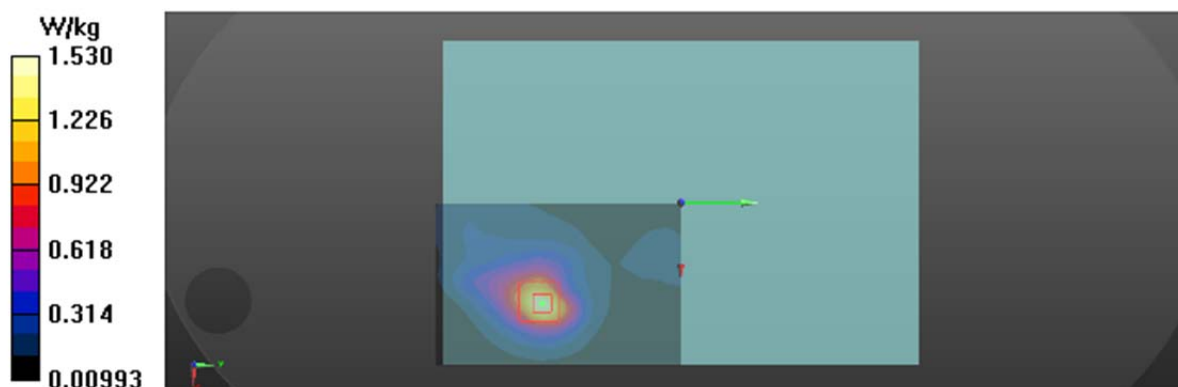
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.784 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.675 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/1

T43_UMTS B4_RMC12.2K_CH1312_Top Side_1.0cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1712.4$ MHz; $\sigma = 1.466$ S/m; $\epsilon_r = 52.581$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.2, 8.2, 8.2); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x11x1): Interpolated grid: dx=15 mm, dy=15 mm

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

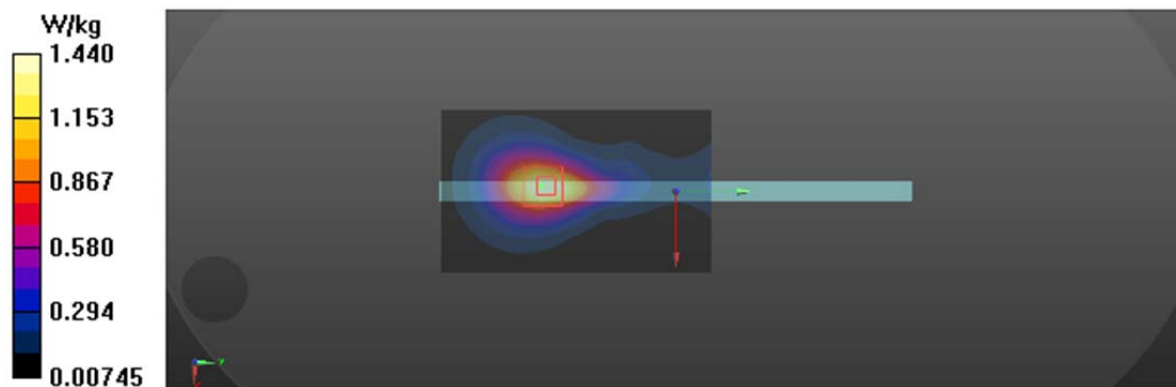
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.264 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.700 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/31

T66_UMTS B5_RMC12.2K_CH4182_Left Side_0cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.4$ MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 55.603$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.89, 9.89, 9.89); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x13x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.608 W/kg

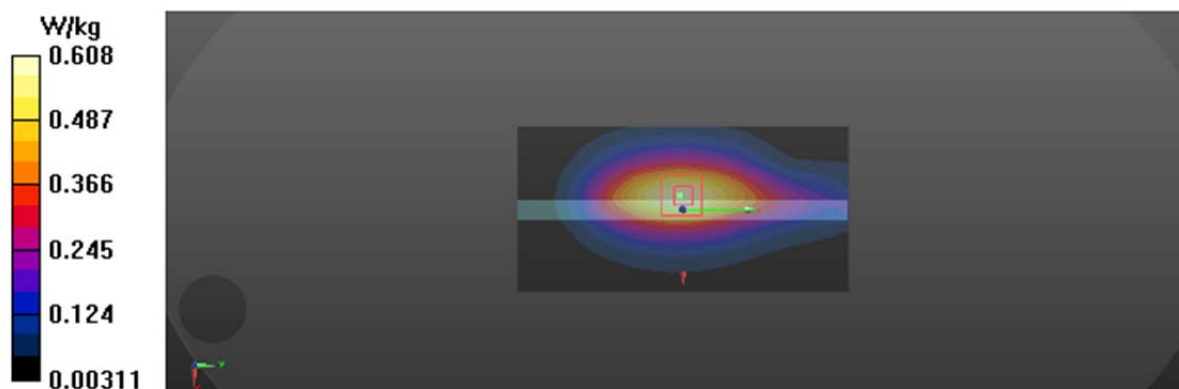
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.92 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.803 W/kg

SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 0.637 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/1

T97_LTE B4_QPSK20M_CH20300_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.493$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.2, 8.2, 8.2); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

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

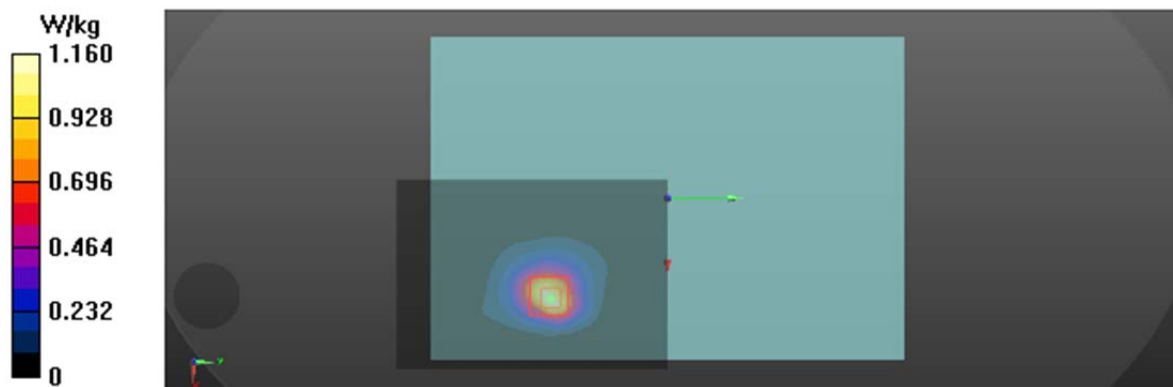
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.589 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.97 W/kg

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

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



Test Laboratory: BTL Inc.

Date: 2018/6/3

T121_LTE B7_QPSK20M_CH20850_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 2.124$ S/m; $\epsilon_r = 52.385$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.3, 7.3, 7.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

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

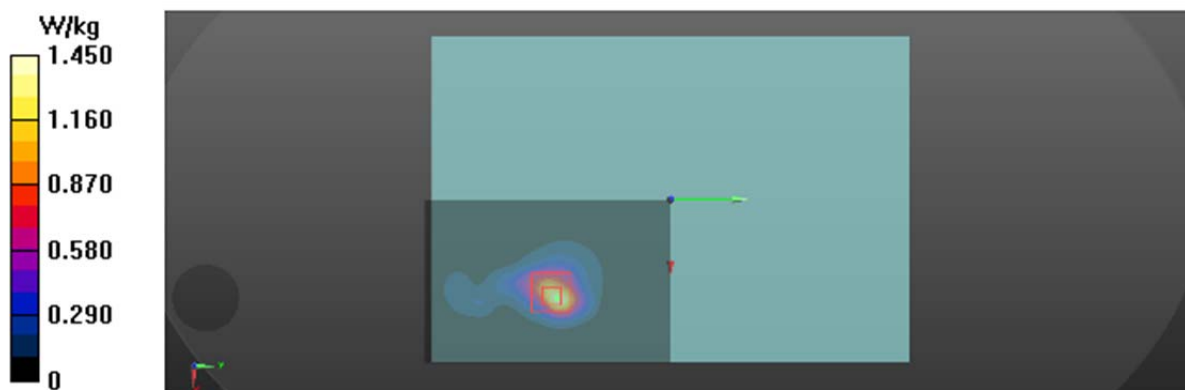
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.5300 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.429 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/1

T107_LTE B4_QPSK20M_CH20175_1RB_Top Side_1.0cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.479$ S/m; $\epsilon_r = 52.449$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.2, 8.2, 8.2); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x11x1): Interpolated grid: dx=15 mm, dy=15 mm

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

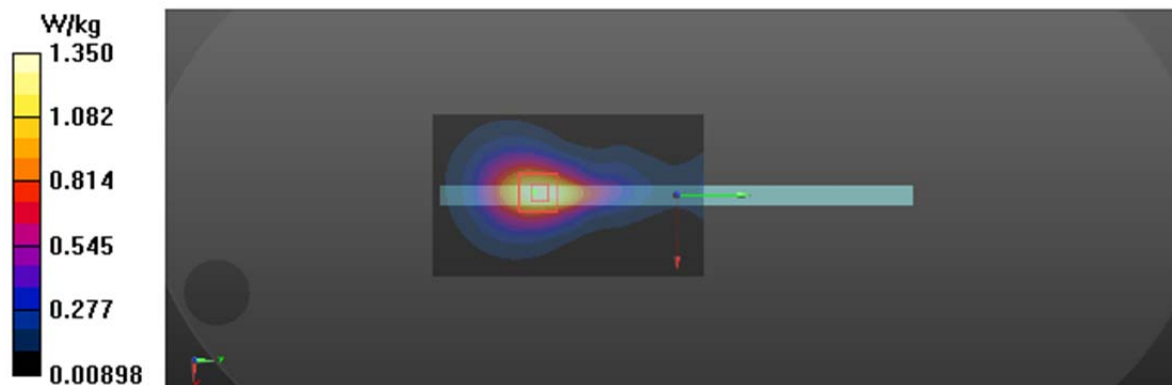
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.216 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.670 W/kg

Maximum value of SAR (measured) = 1.32 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/3

T135_LTE B7_QPSK20M_CH21100_1RB_Rear Face_1.1cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.113$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.3, 7.3, 7.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

Maximum value of SAR (interpolated) = 0.751 W/kg

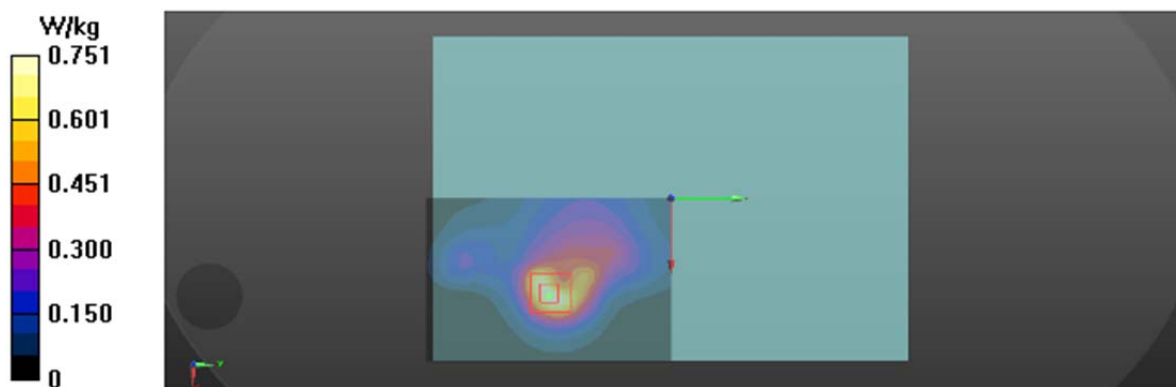
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.761 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.874 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/30

T177_LTE B12_QPSK10M_CH23130_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 711$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 56.052$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.3, 10.3, 10.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

Maximum value of SAR (interpolated) = 0.471 W/kg

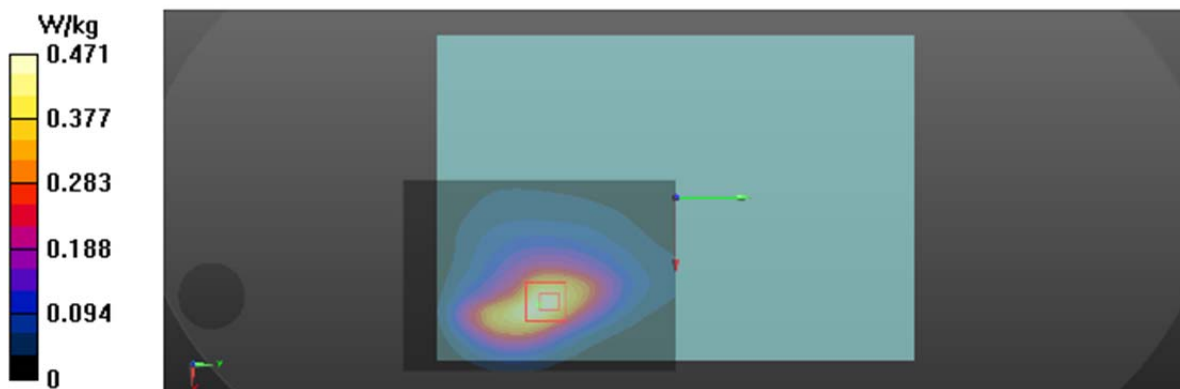
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.983 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.504 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/30

T215_LTE B13_QPSK10M_CH23230_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 55.245$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.3, 10.3, 10.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

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

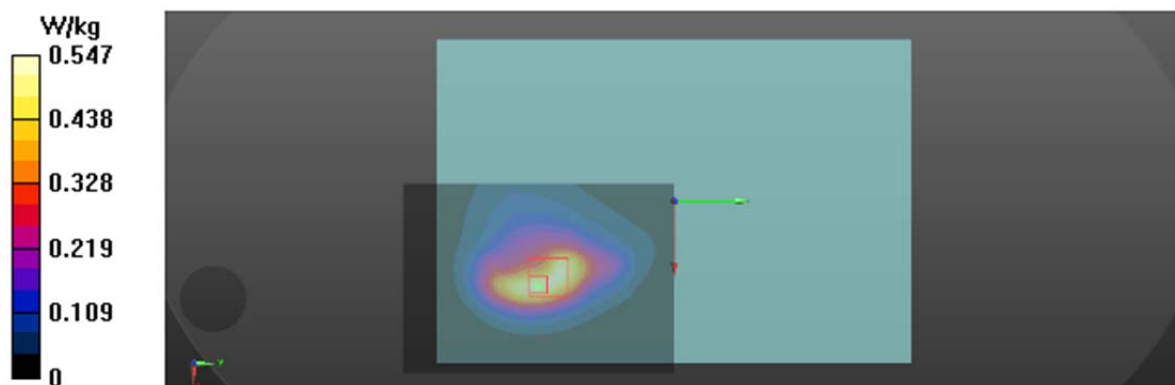
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.747 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.811 W/kg

SAR(1 g) = 0.452 W/kg ; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.572 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/30

T192_LTE B12_QPSK10M_CH23130_1RB_Left Side_0cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 711$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 56.052$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.3, 10.3, 10.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x13x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.294 W/kg

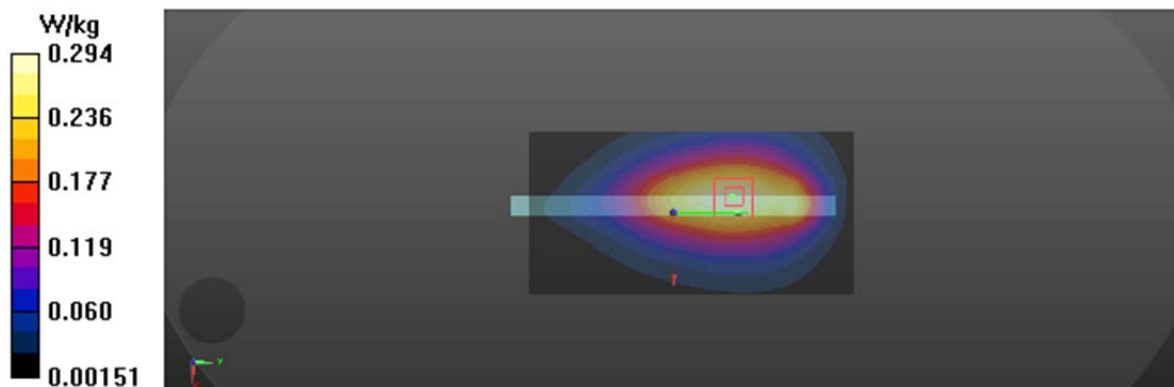
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.07 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/30

T221_LTE B13_QPSK10M_CH23230_1RB_Left Side_0cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.99 \text{ S/m}$; $\epsilon_r = 55.245$; $\rho = 1000 \text{ kg/m}^3$

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.3, 10.3, 10.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x13x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$

Maximum value of SAR (interpolated) = 0.437 W/kg

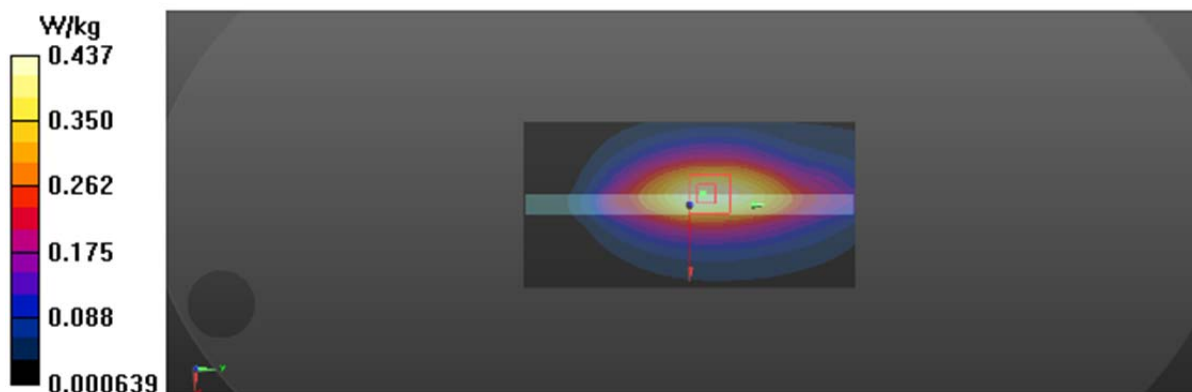
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.74 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.564 W/kg

SAR(1 g) = 0.382 W/kg ; SAR(10 g) = 0.255 W/kg

Maximum value of SAR (measured) = 0.447 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/2

T246_LTE B25_QPSK20M_CH26590_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.552$ S/m; $\epsilon_r = 52.51$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.91, 7.91, 7.91); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 1.14 W/kg

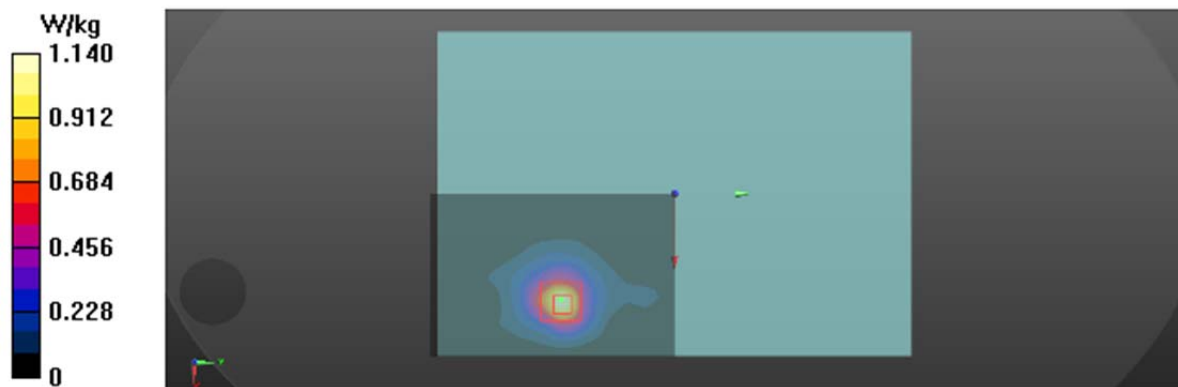
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.535 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.441 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/31

T297_LTE B26_QPSK15M_CH26965_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-FDD (SC-FDMA, 1RB, 15MHz, QPSK (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 55.54$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.89, 9.89, 9.89); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

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

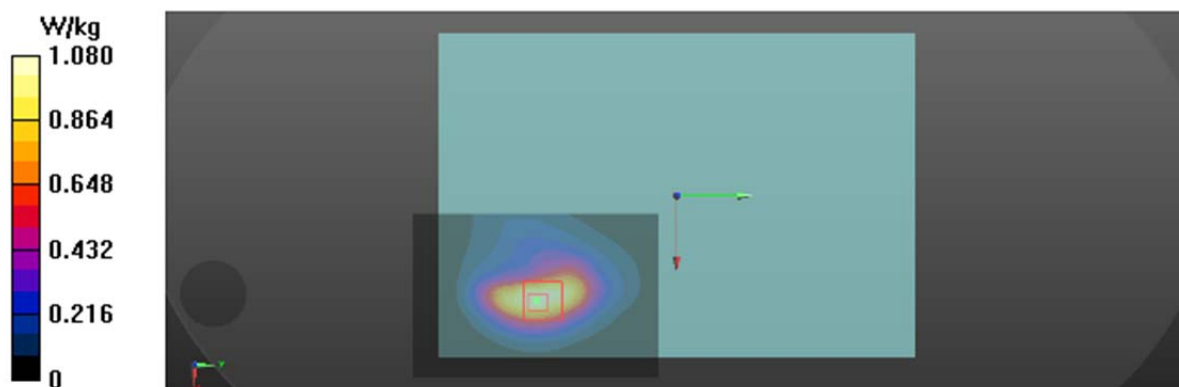
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.058 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.485 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/2

T270_LTE B25_QPSK20M_CH26140_1RB_Rear Face_1.1cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.657$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.91, 7.91, 7.91); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

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

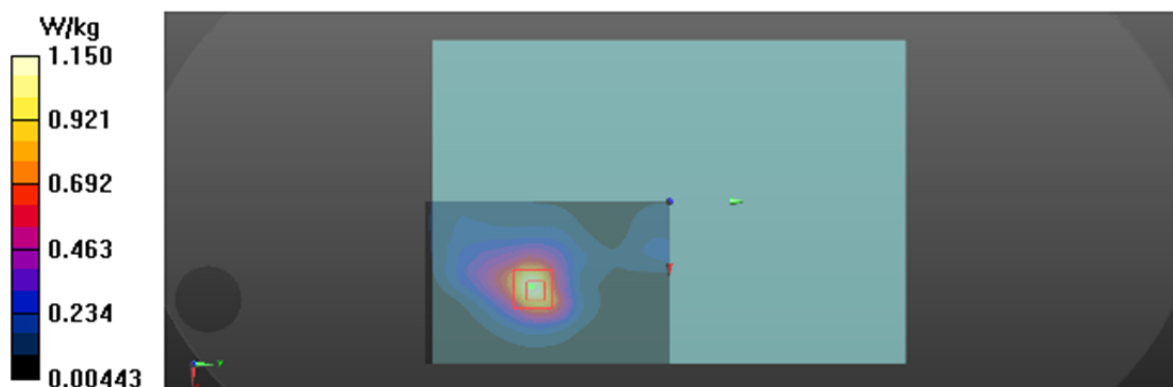
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.247 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.530 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/5/31

T312_LTE B26_QPSK15M_CH26965_1RB_Left Side_0cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD (SC-FDMA, 1RB, 15 MHz, QPSK (0)); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 55.54$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(9.89, 9.89, 9.89); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x13x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.598 W/kg

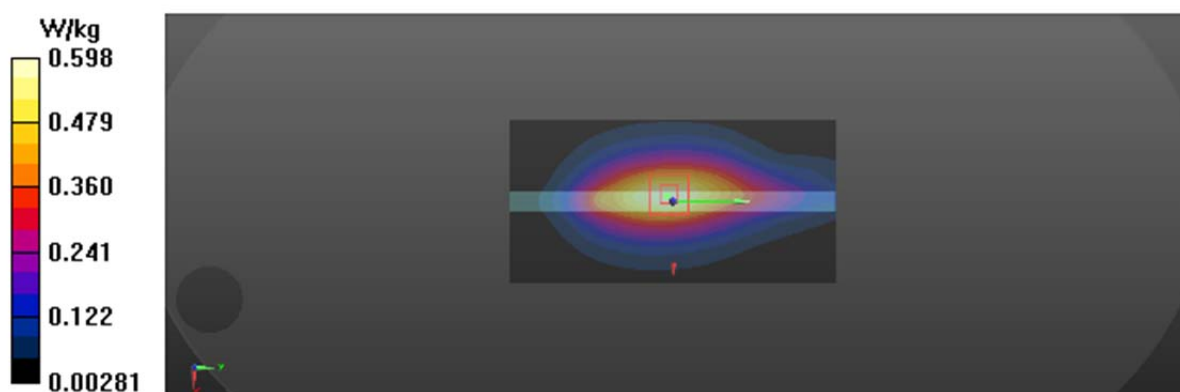
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.64 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.764 W/kg

SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.344 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/3

T325_LTE B41_QPSK20M_CH40620_1RB_Rear Face_0cm_Tablet_Sensor on

DUT: 1805C106;

Communication System: UID 0, LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK) (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.225$ S/m; $\epsilon_r = 52.106$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.3, 7.3, 7.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (10x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.864 W/kg

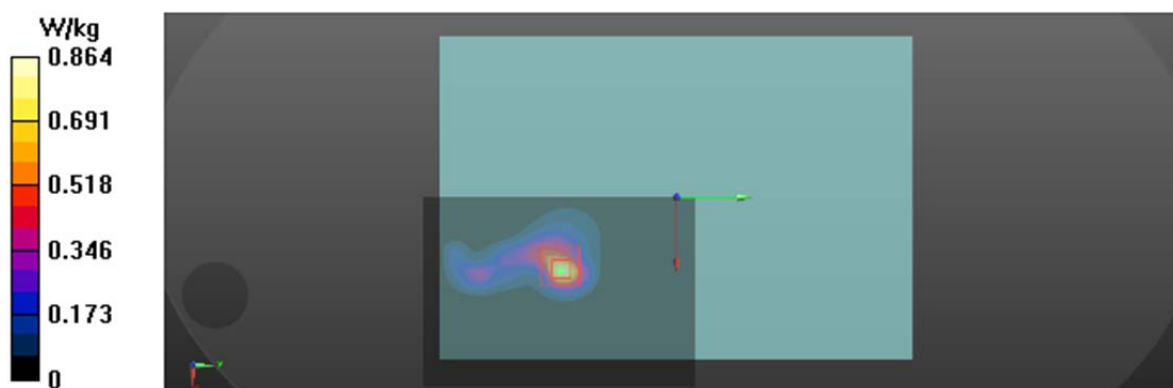
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.657 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.945 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/3

T340_LTE_B41_QPSK20M_CH39750_1RB_Rear_Face_1.1cm_Tablet_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK) (0); Frequency: 2506 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2506$ MHz; $\sigma = 2.12$ S/m; $\epsilon_r = 52.395$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (10x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.409 W/kg

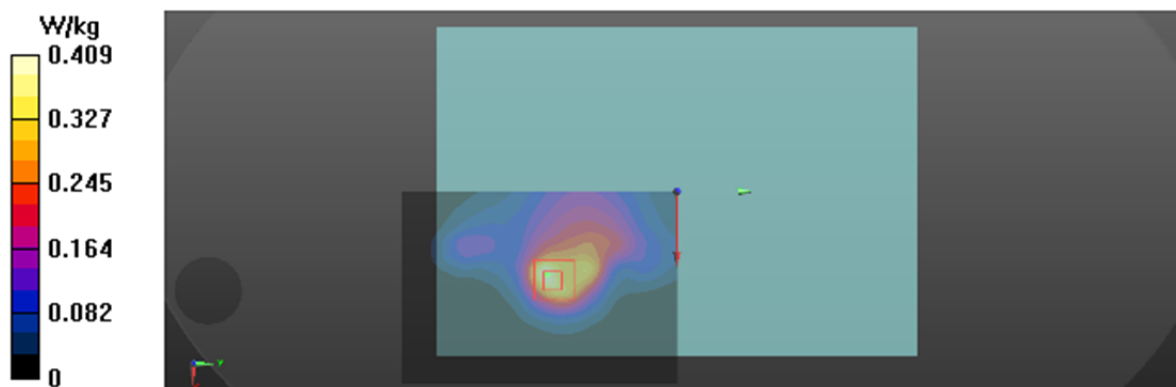
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.338 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.690 W/kg

SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.431 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/2

T03_UMTS B2_RMC12.2K_CH9262_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1852.4$ MHz; $\sigma = 1.478$ S/m; $\epsilon_r = 52.686$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.91, 7.91, 7.91); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: dx=15 mm, dy=15 mm

Maximum value of SAR (interpolated) = 0.258 W/kg

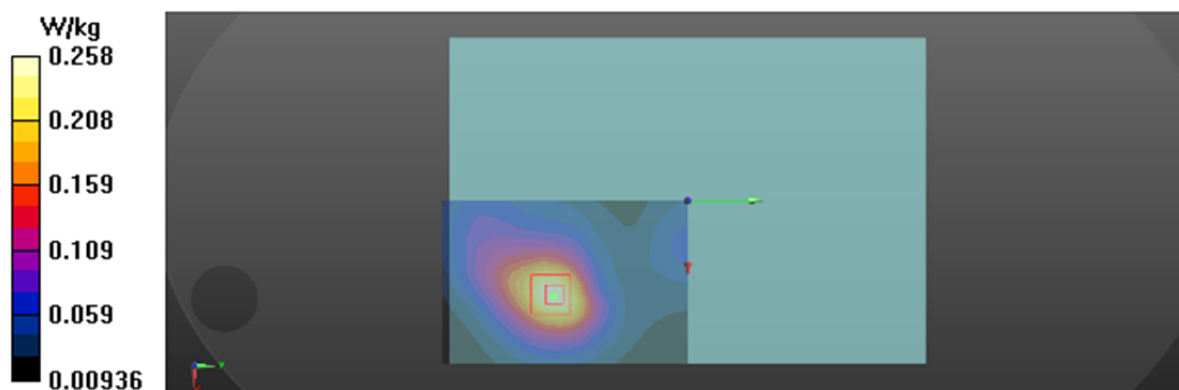
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.338 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/1

T28_UMTS B4_RMC12.2K_CH1513_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1753$ MHz; $\sigma = 1.504$ S/m; $\epsilon_r = 52.334$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.2, 8.2, 8.2); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

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

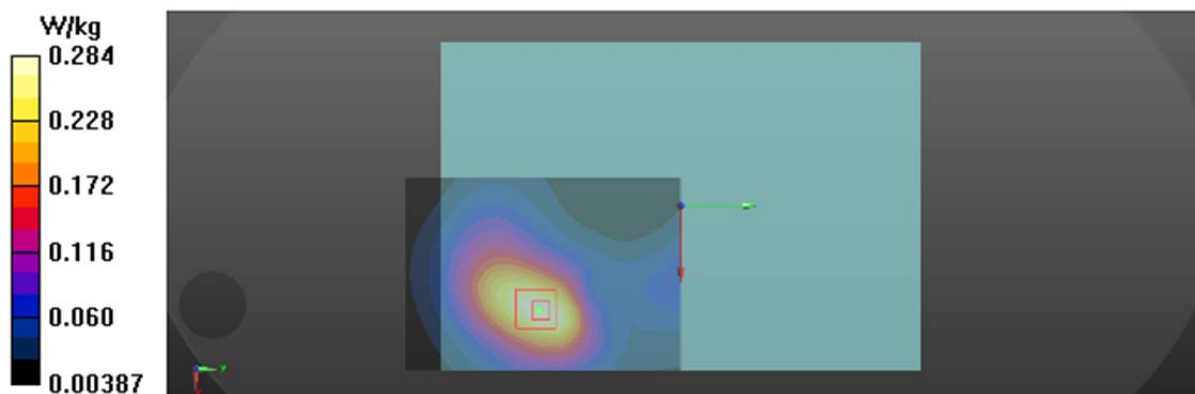
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.597 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.367 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.154 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/5/31

T52_UMTS B5_RMC12.2K_CH4132_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 826.4$ MHz; $\sigma = 0.968$ S/m; $\epsilon_r = 55.724$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(9.89, 9.89, 9.89); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (11x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.169 W/kg

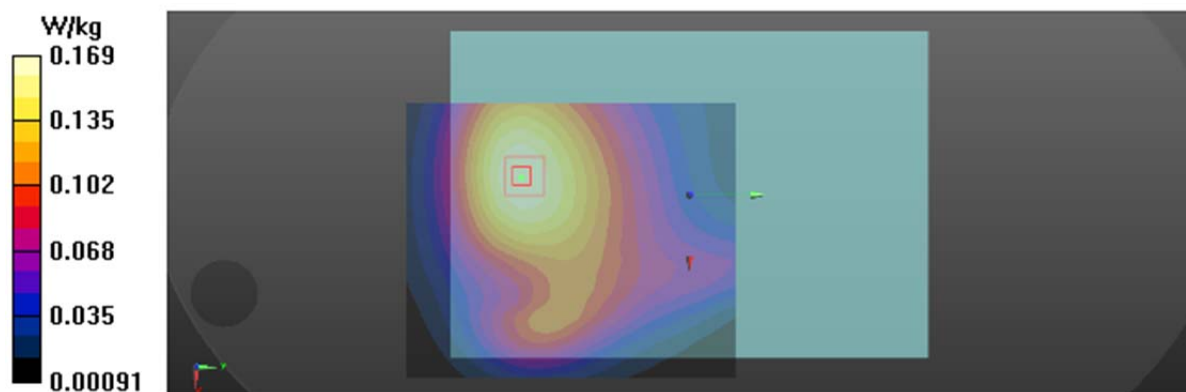
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.287 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/1

T85_LTE B4_QPSK20M_CH20300_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.493$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.5 °C; Liquid Temperature: 22.3 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(8.2, 8.2, 8.2); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (11x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.272 W/kg

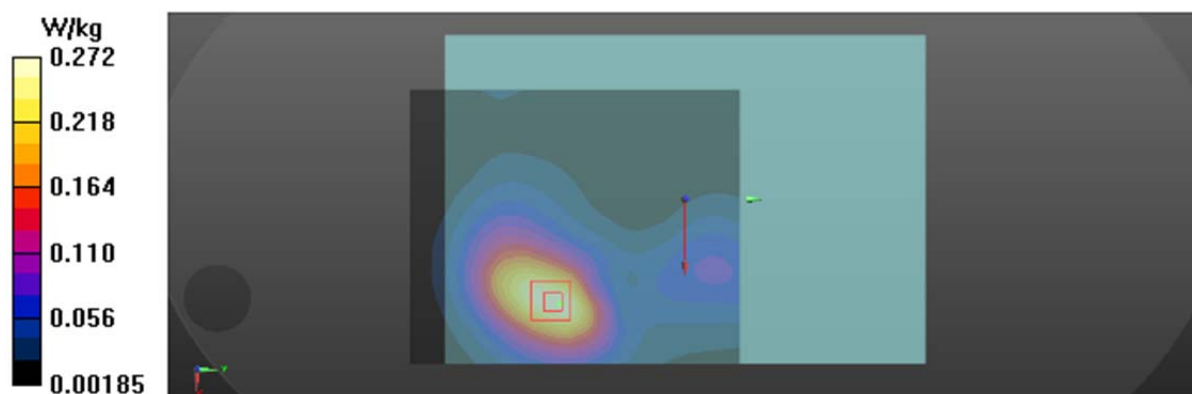
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.426 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.341 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.144 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/6/3

T112_LTE B7_QPSK20M_CH21100_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 2.113$ S/m; $\epsilon_r = 52.544$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.3, 7.3, 7.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

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

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

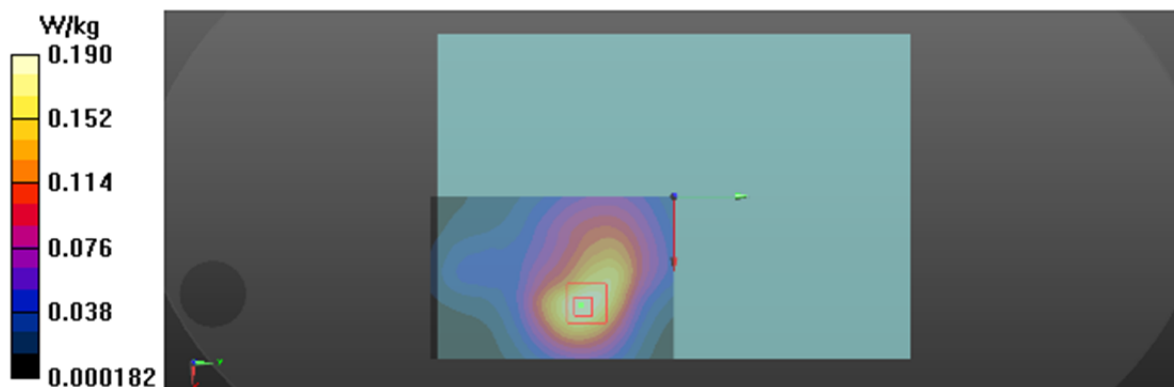
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.457 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.088 W/kg

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



Test Laboratory: BTL Inc.

Date: 2018/5/30

T156_LTE B12_QPSK10M_CH23130_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 10MHz, QPSK) (0); Frequency: 711 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 711$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 56.052$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.3, 10.3, 10.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (13x12x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.0747 W/kg

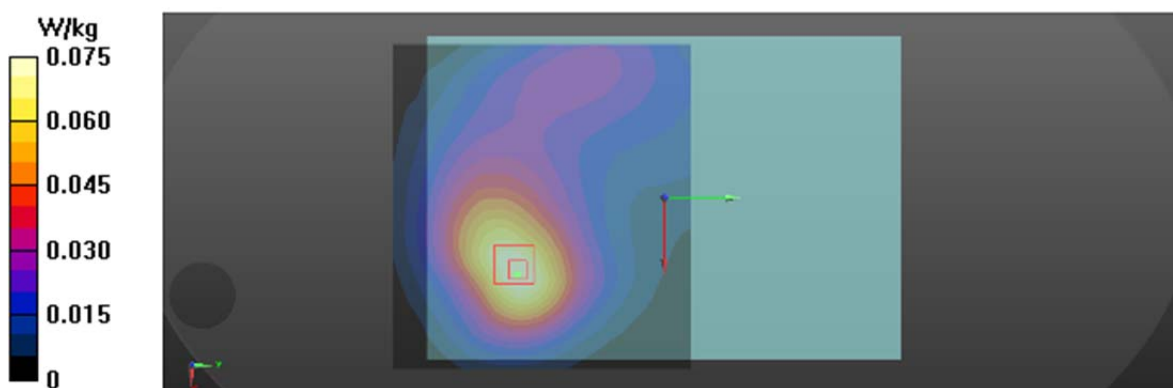
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.015 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0741 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/30

T197_LTE B13_QPSK10M_CH23230_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 55.245$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(10.3, 10.3, 10.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (13x12x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.149 W/kg

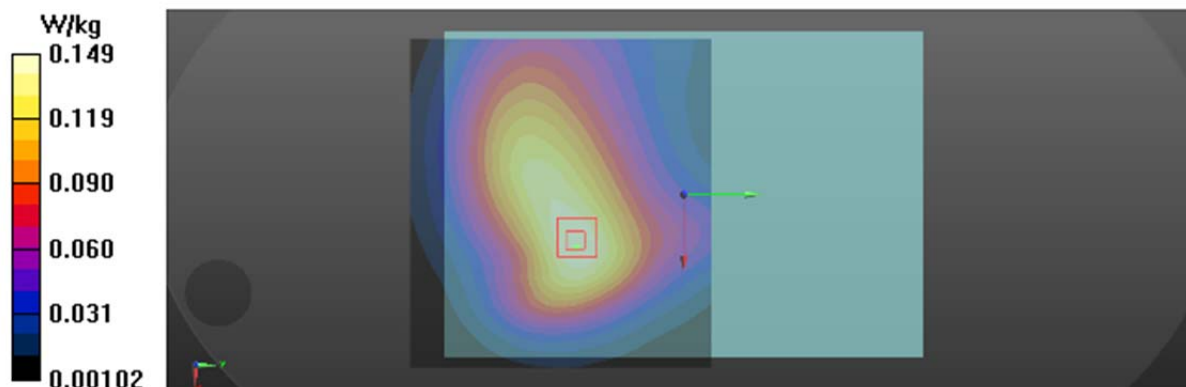
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.470 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/2

T239_LTE B25_QPSK20M_CH26140_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD(1RB, 20MHz, QPSK) (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.657$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(7.91, 7.91, 7.91); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x10x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.225 W/kg

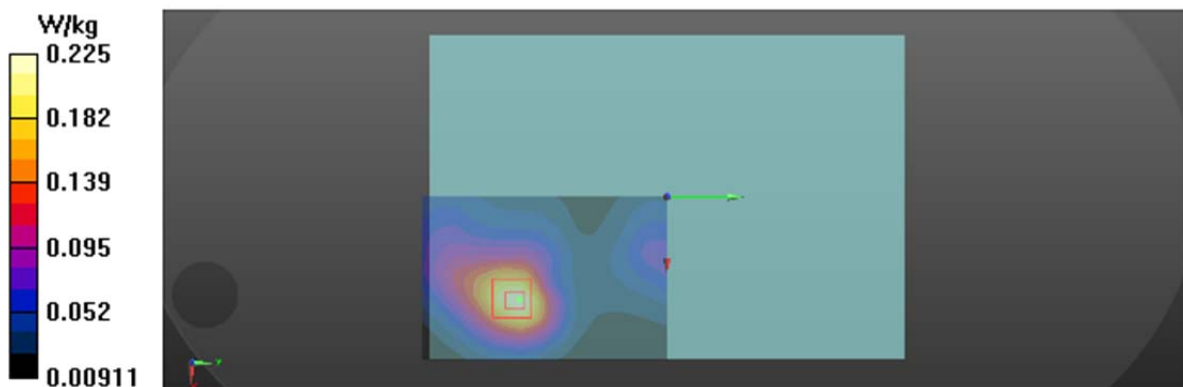
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 4.833 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



Test Laboratory: BTL Inc.

Date: 2018/5/31

T282_LTE B26_QPSK15M_CH26765_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-FDD (SC-FDMA, 1RB, 15 MHz, QPSK (0)); Frequency: 821.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 821.5$ MHz; $\sigma = 0.962$ S/m; $\epsilon_r = 55.78$; $\rho = 1000$ kg/m³

Ambient Temperature: 23.4 °C; Liquid Temperature: 22.4 °C

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(9.89, 9.89, 9.89); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (11x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (interpolated) = 0.157 W/kg

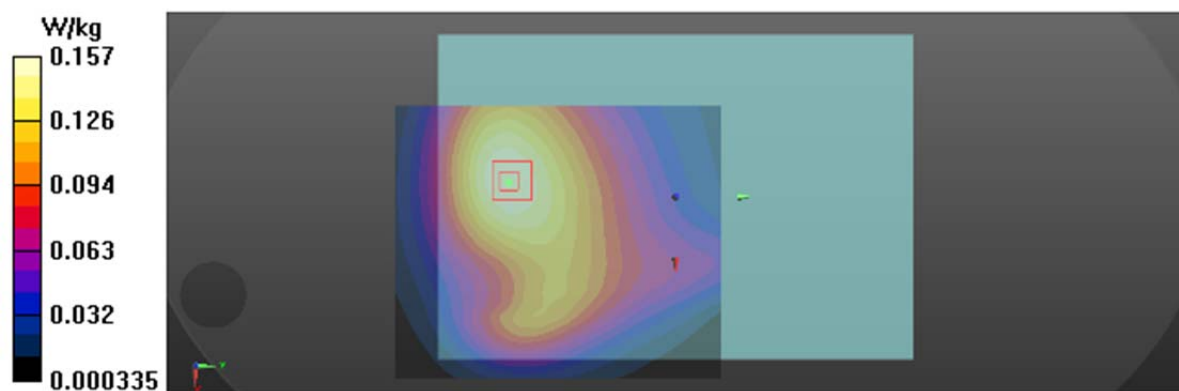
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.400 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



Test Laboratory: BTL Inc.

Date: 2018/6/3

T317_LTE B41_QPSK20M_CH40620_1RB_Back of Screen_2.5cm_Notebook_Sensor off

DUT: 1805C106;

Communication System: UID 0, LTE-TDD (SC-FDMA, 1 RB, 20MHz, QPSK) (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.225$ S/m; $\epsilon_r = 52.106$; $\rho = 1000$ kg/m³

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

DASY Configuration:

- Probe: EX3DV4 – SN7396; ConvF(7.3, 7.3, 7.3); Calibrated: 2018/5/29;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018/5/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (10x13x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (interpolated) = 0.0641 W/kg

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

Reference Value = 1.634 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0673 W/kg

