

Test Laboratory: BTL Inc. Date: 2019/9/22

T03_GSM 850_GPRS 2TX_CH190_Right Side_0cm

DUT: Tablet;

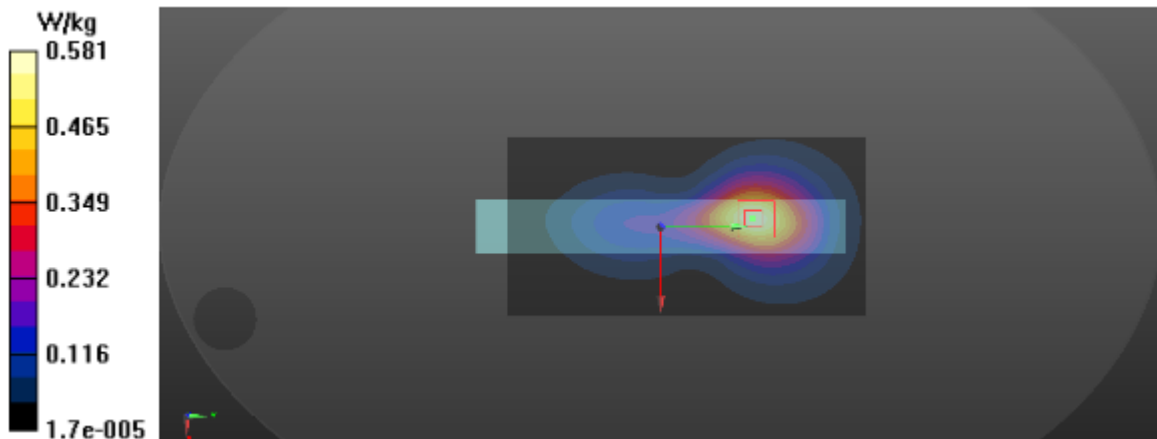
Communication System: UID 0, GPRS 2TX (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 837$ MHz; $\sigma = 0.936$ S/m; $\epsilon_r = 42.88$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(8.57, 8.57, 8.57) @ 836.6 MHz; Calibrated: 2019/3/25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 0.533 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 13.52 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.635 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.332 W/kg
Maximum value of SAR (measured) = 0.581 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/19

T14_GSM 1900_GPRS 2TX_CH512_Right Side_0cm**DUT: Tablet;**

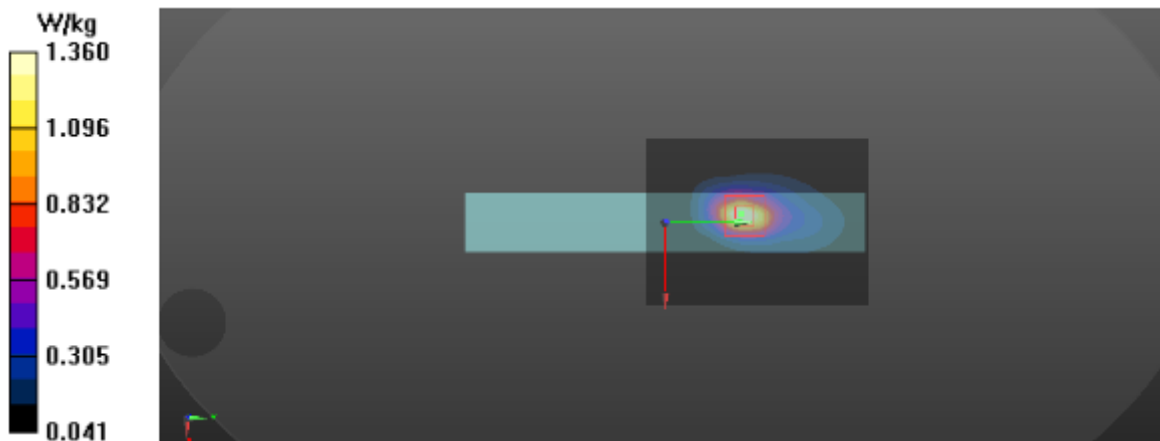
Communication System: UID 0, GPRS 2TX (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used (interpolated): $f = 1850.2$ MHz; $\sigma = 1.336$ S/m; $\epsilon_r = 39.765$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(7.21, 7.21, 7.21) @ 1850.2 MHz; Calibrated: 2019/3/25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.990 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.505 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/19

T18_UMTS B2_RMC12.2K_CH9400_Right Side_0cm**DUT: Tablet;**

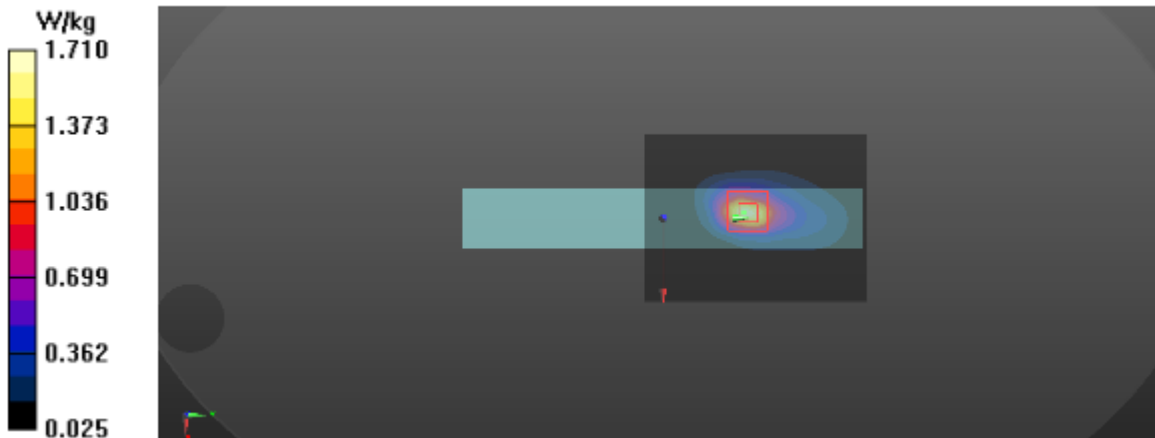
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 39.664$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(7.21, 7.21, 7.21) @ 1880 MHz; Calibrated: 2019/3/25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 1.66 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 4.452 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.566 W/kg
Maximum value of SAR (measured) = 1.71 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/21

T27_UMTS B4_RMC12.2K_CH1513_Right Side_0cm

DUT: Tablet;

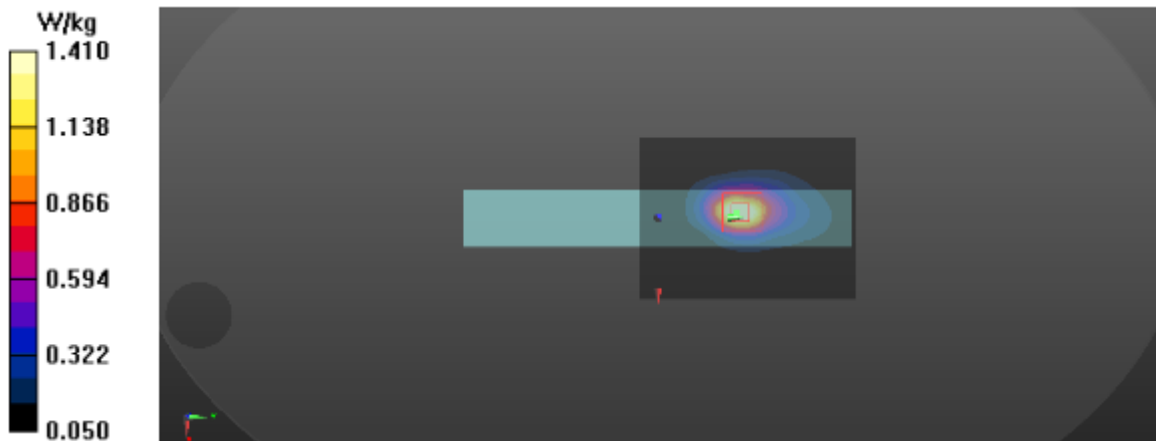
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1753 \text{ MHz}$; $\sigma = 1.402 \text{ S/m}$; $\epsilon_r = 39.344$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(7.5, 7.5, 7.5) @ 1752.6 MHz; Calibrated: 2019/3/25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 1.66 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 5.320 V/m ; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.25 W/kg ; SAR(10 g) = 0.681 W/kg
Maximum value of SAR (measured) = 1.41 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/22

T34_UMTS B5_RMC12.2K_CH4132_Right Side_0cm

DUT: Tablet;

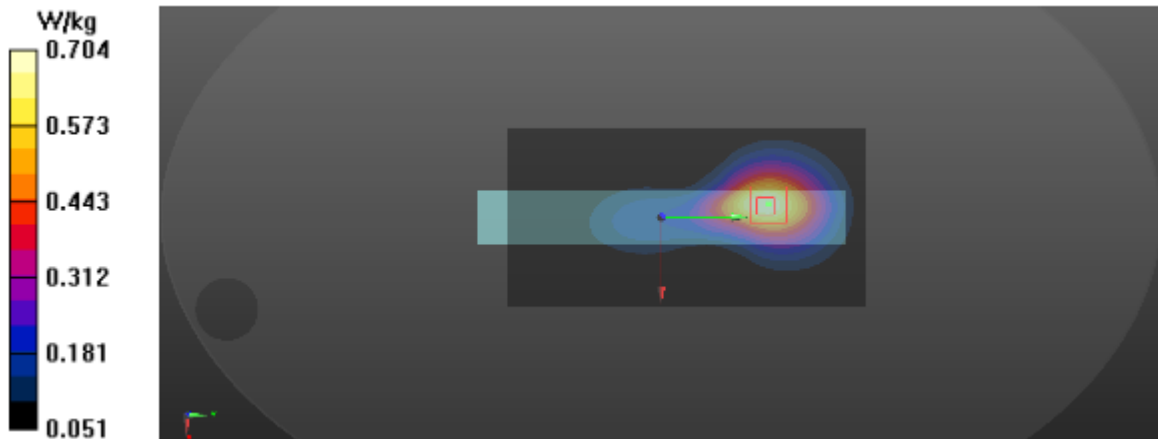
Communication System: UID 0, UMTS-FDD(WCDMA) (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 826.4 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 43.016$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(8.57, 8.57, 8.57) @ 826.4 MHz; Calibrated: 2019/3/25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 0.683 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 13.91 V/m ; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.819 W/kg
SAR(1 g) = 0.615 W/kg ; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 0.704 W/kg



Test Laboratory: BTL Inc. Date: 2019/10/9

T42_LTE B2_QPSK20M_CH18900_1RB_Right Side_0cm**DUT: Tablet;**

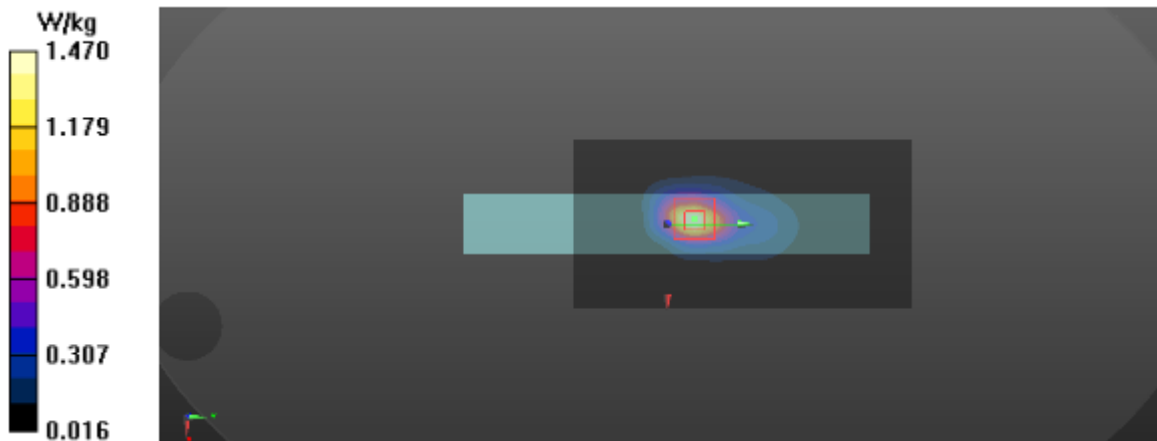
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.362$ S/m; $\epsilon_r = 39.671$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.26, 8.26, 8.26) @ 1880 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x13x1): Interpolated grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 1.54 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 23.03 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.35 W/kg
SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.635 W/kg
Maximum value of SAR (measured) = 1.47 W/kg



Test Laboratory: BTL Inc. Date: 2019/10/9

T52_LTE B4_QPSK20M_CH20300_1RB_Right Side_0cm**DUT: Tablet;**

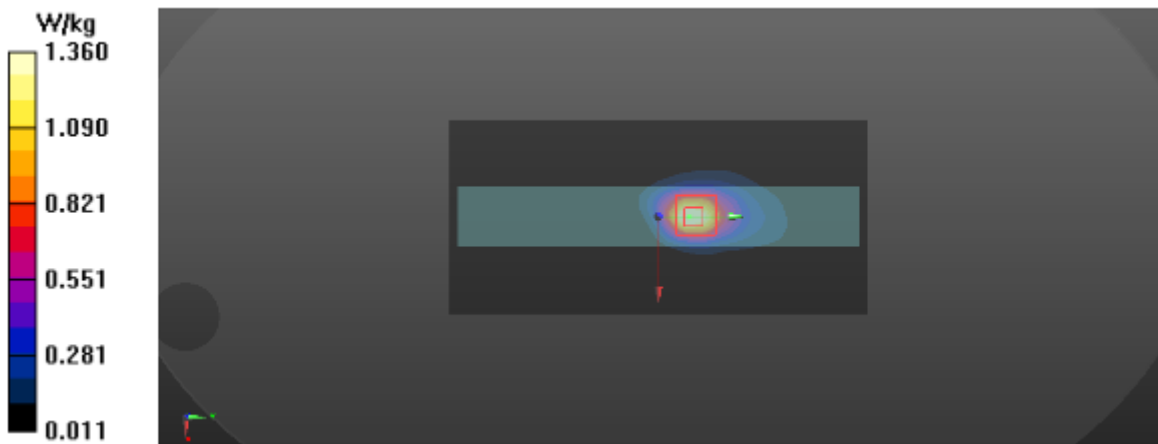
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 1745 \text{ MHz}$; $\sigma = 1.393 \text{ S/m}$; $\epsilon_r = 39.369$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(8.54, 8.54, 8.54) @ 1745 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x16x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 1.52 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 18.45 V/m ; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 1.22 W/kg ; SAR(10 g) = 0.624 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/22

T64_LTE B5_QPSK10M_CH20450_1RB_Right Side_0cm**DUT: Tablet;**

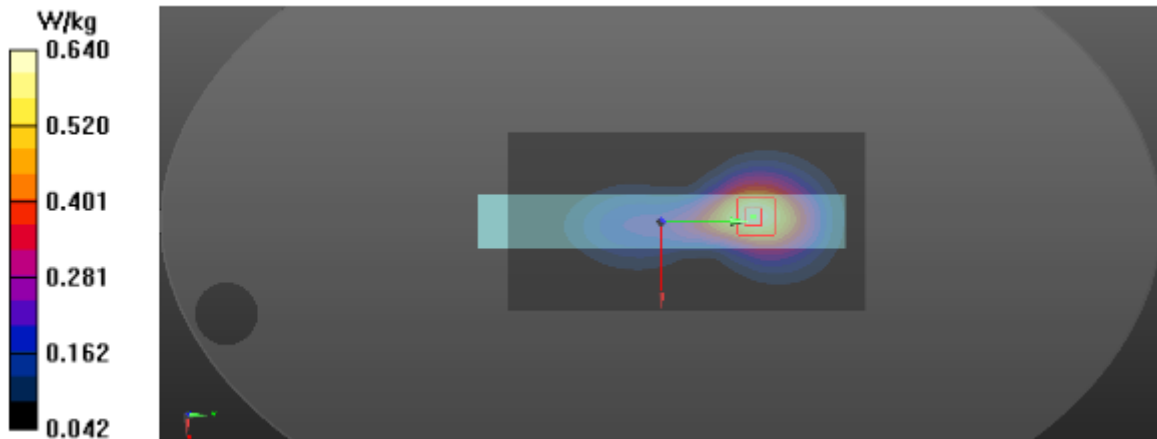
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 829 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 829 \text{ MHz}$; $\sigma = 0.928 \text{ S/m}$; $\epsilon_r = 42.986$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.5 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(8.57, 8.57, 8.57) @ 829 MHz; Calibrated: 2019/3/25
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 0.599 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 15.66 V/m ; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.527 W/kg ; SAR(10 g) = 0.379 W/kg
Maximum value of SAR (measured) = 0.640 W/kg



Test Laboratory: BTL Inc. Date: 2019/10/9

T73_LTE B7_QPSK20M_CH21100_1RB_Right Side_0cm**DUT: Tablet;**

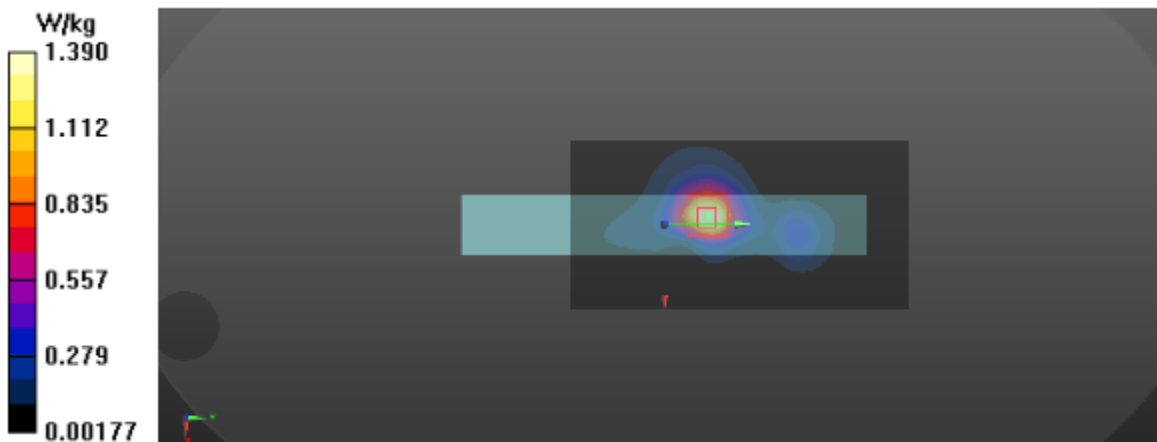
Communication System: UID 0, LTE-FDD(1RB,20MHz,QPSK) (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2535$ MHz; $\sigma = 1.973$ S/m; $\epsilon_r = 37.959$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.5 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2535 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x16x1): Interpolated grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (interpolated) = 1.62 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 11.86 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.592 W/kg
Maximum value of SAR (measured) = 1.39 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/21

T78_LTE B12_QPSK10M_CH23095_1RB_Right Side_0cm

DUT: Tablet;

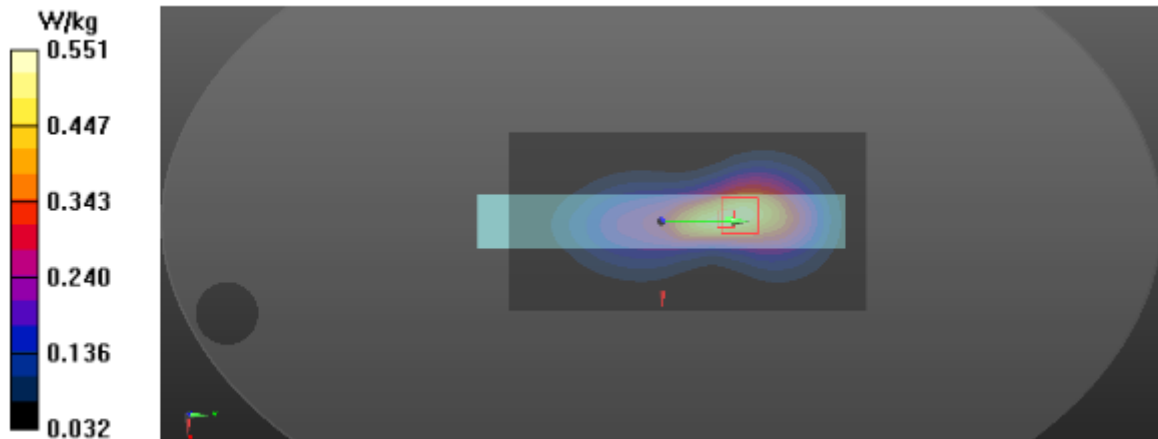
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 707.5 \text{ MHz}$; $\sigma = 0.852 \text{ S/m}$; $\epsilon_r = 42.127$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(8.74, 8.74, 8.74) @ 707.5 MHz; Calibrated: 2019/1/24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 0.612 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 19.76 V/m ; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.808 W/kg
SAR(1 g) = 0.494 W/kg ; SAR(10 g) = 0.325 W/kg
Maximum value of SAR (measured) = 0.551 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/21

T91_LTE B13_QPSK10M_CH23230_1RB_Right Side_0cm

DUT: Tablet;

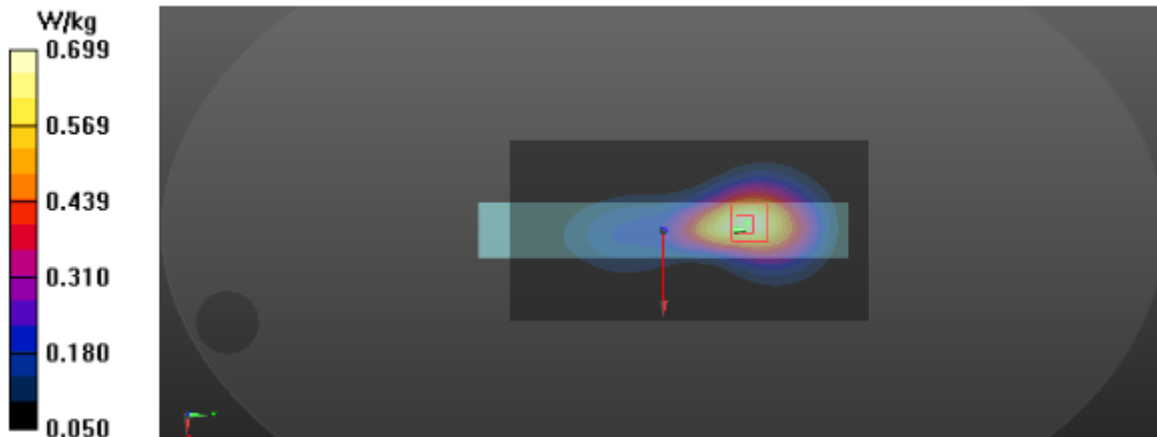
Communication System: UID 0, LTE-FDD(1RB,10MHz,QPSK) (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.926 \text{ S/m}$; $\epsilon_r = 41.049$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(8.74, 8.74, 8.74) @ 782 MHz; Calibrated: 2019/1/24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 0.778 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 17.07 V/m ; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.931 W/kg
SAR(1 g) = 0.669 W/kg ; SAR(10 g) = 0.479 W/kg
Maximum value of SAR (measured) = 0.699 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/21

T107_LTE B14_QPSK10M_CH23330_25RB_Right Side_0cm

DUT: Tablet;

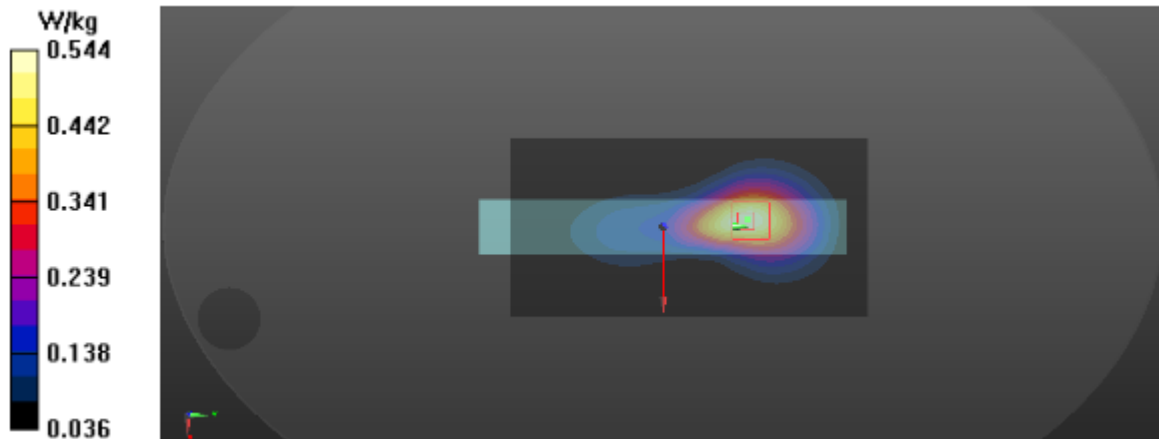
Communication System: UID 0, LTE-FDD(50% RB, 10MHz, QPSK) (0); Frequency: 793 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.937 \text{ S/m}$; $\epsilon_r = 40.906$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN3685; ConvF(8.74, 8.74, 8.74) @ 793 MHz; Calibrated: 2019/1/24
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE3 Sn420; Calibrated: 2019/6/21
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (7x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 0.627 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 15.18 V/m ; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.726 W/kg
SAR(1 g) = 0.533 W/kg ; SAR(10 g) = 0.388 W/kg
Maximum value of SAR (measured) = 0.544 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/23

T114_802.11b_CH1_Top Side_0cm_Ant 1

DUT: Tablet;

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS,1Mbps) (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412 \text{ MHz}$; $\sigma = 1.83 \text{ S/m}$; $\epsilon_r = 38.426$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2412 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Interpolated grid: $dx=12 \text{ mm}$, $dy=12 \text{ mm}$

Maximum value of SAR (interpolated) = 0.0979 W/kg

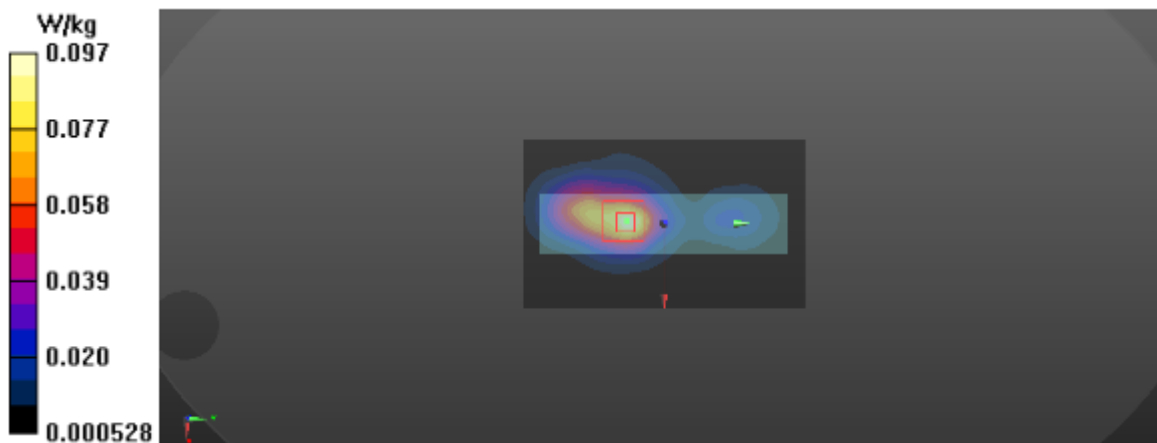
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.136 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.086 W/kg ; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0967 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/23

T120_802.11b_CH6_Right Side_0cm_Ant 2**DUT: Tablet;**

Communication System: UID 0, IEEE 802.11b WiFi 2.4GHz (DSSS,1Mbps) (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.86$ S/m; $\epsilon_r = 38.346$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2437 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

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

Maximum value of SAR (interpolated) = 0.0404 W/kg

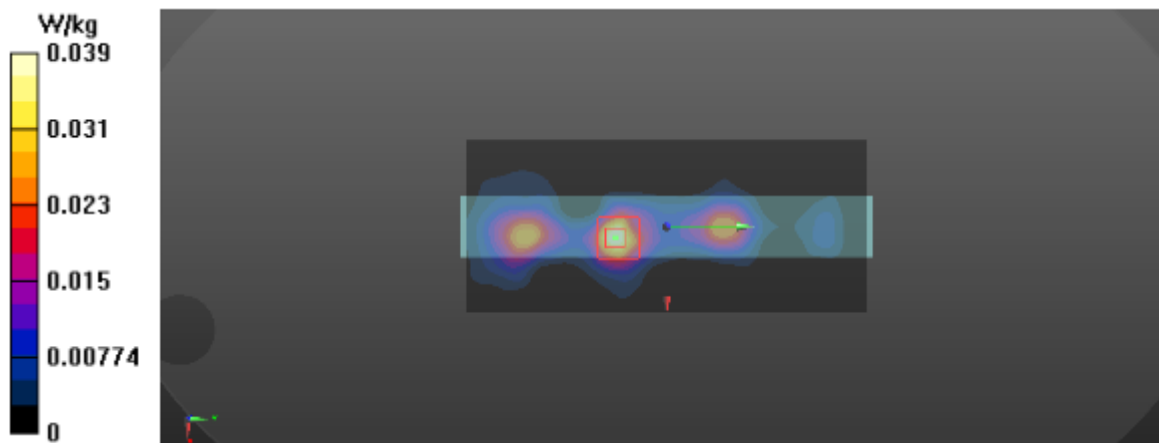
Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.098 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0387 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/23

T128_BT DH5_CH0_Top Side_0cm

DUT: Tablet;

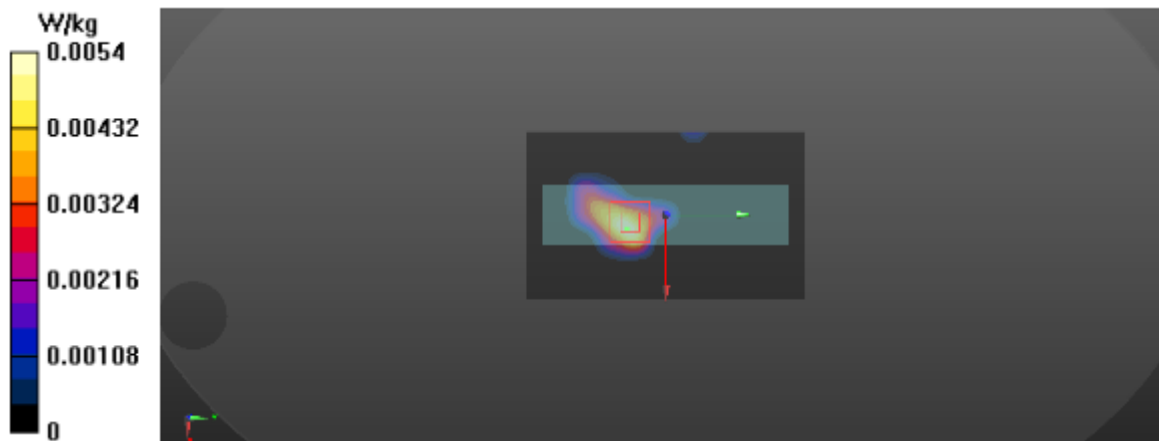
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 2402 \text{ MHz}$; $\sigma = 1.82 \text{ S/m}$; $\epsilon_r = 38.463$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.1 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(7.58, 7.58, 7.58) @ 2402 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (8x13x1): Interpolated grid: $dx=12 \text{ mm}$, $dy=12 \text{ mm}$
Maximum value of SAR (interpolated) = 0.00547 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 1.024 V/m ; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0160 W/kg
SAR(1 g) = 0.005 W/kg ; SAR(10 g) = 0.002 W/kg
Maximum value of SAR (measured) = 0.00540 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/30

T146_RFID_CH3_Rear Face_0cm_Module Micro

DUT: Tablet;

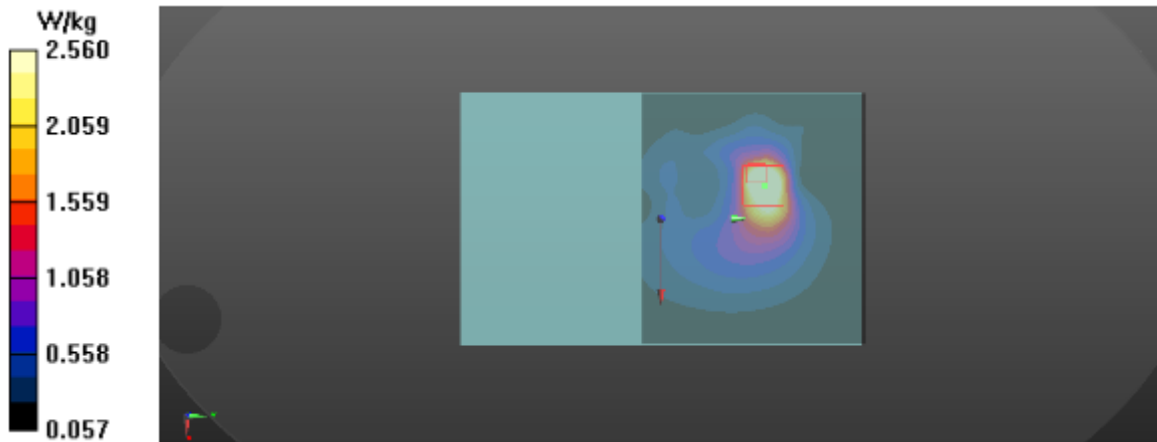
Communication System: UID 0, RFID (0); Frequency: 922.5 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 922.5 \text{ MHz}$; $\sigma = 0.971 \text{ S/m}$; $\epsilon_r = 41.191$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(10.14, 10.14, 10.14) @ 922.5 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 4.00 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 19.82 V/m ; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 8.99 W/kg
SAR(1 g) = 2.27 W/kg ; SAR(10 g) = 1.15 W/kg
Maximum value of SAR (measured) = 2.56 W/kg



Test Laboratory: BTL Inc. Date: 2019/9/30

T158_RFID_CH2_Rear Face_0cm_Module NANO

DUT: Tablet;

Communication System: UID 0, RFID (0); Frequency: 922.3 MHz; Duty Cycle: 1:1
Medium parameters used (interpolated): $f = 922.3 \text{ MHz}$; $\sigma = 0.97 \text{ S/m}$; $\epsilon_r = 41.193$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.4 \text{ }^\circ\text{C}$

DASY Configuration:

- Probe: EX3DV4 - SN7544; ConvF(10.14, 10.14, 10.14) @ 922.3 MHz; Calibrated: 2019/9/9
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn878; Calibrated: 2018/12/12
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

Area Scan (10x9x1): Interpolated grid: $dx=15 \text{ mm}$, $dy=15 \text{ mm}$
Maximum value of SAR (interpolated) = 2.84 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$
Reference Value = 12.46 V/m ; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 4.62 W/kg
SAR(1 g) = 2.47 W/kg ; SAR(10 g) = 1.28 W/kg
Maximum value of SAR (measured) = 2.84 W/kg

