

P835 Bluetooth_1M_DH5_Ch78_Rear Face_0cm

DUT: Tablet Computer;

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.986$ S/m; $\epsilon_r = 50.639$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.0 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.65, 7.65, 7.65); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (19x28x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.00672 W/kg

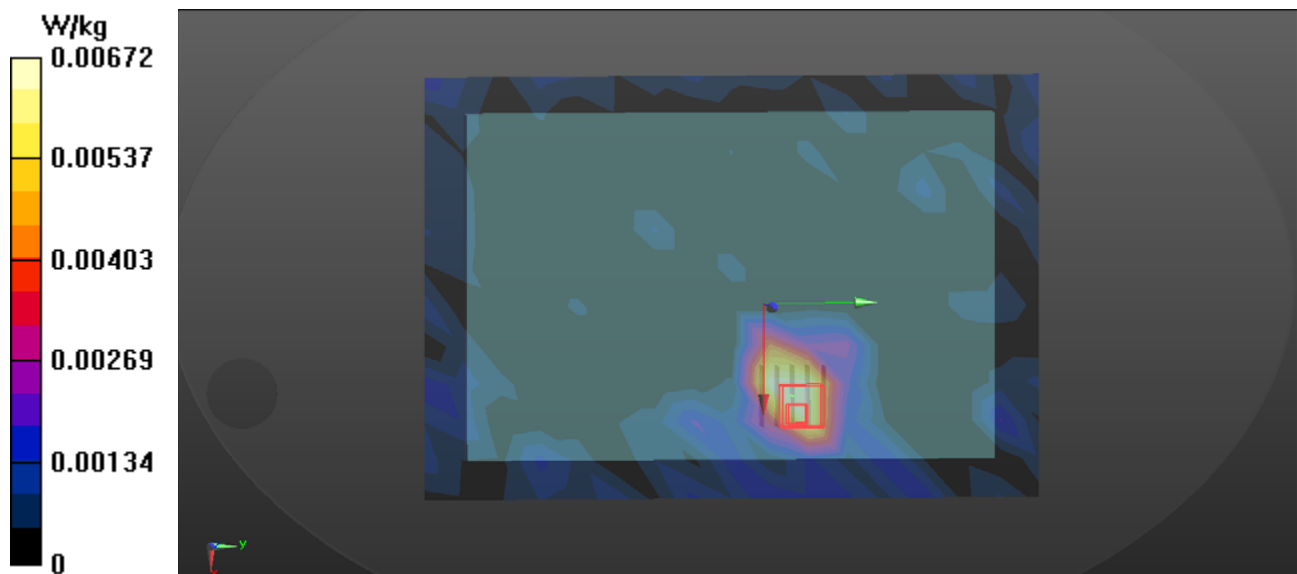
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.00563 W/kg; SAR(10 g) = 0.00205 W/kg

Maximum value of SAR (measured) = 0.0131 W/kg



P800 802.11b_Ch11_Rear Face_0cm_Ant 0+1**DUT: Tablet Computer;**

Communication System: UID 0, WiFi (0); Frequency: 2462 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2462$ MHz; $\sigma = 2.007$ S/m; $\epsilon_r = 51.496$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.1 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(7.65, 7.65, 7.65); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 31.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (19x28x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.472 W/kg

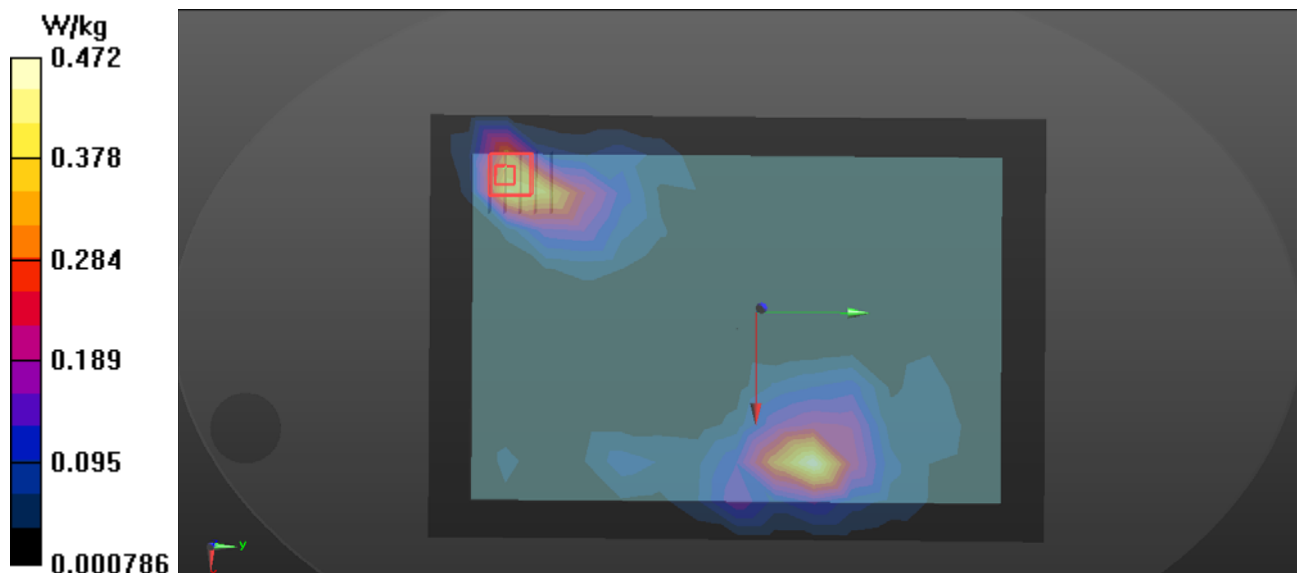
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.471 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.986 W/kg

SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.234 W/kg

Maximum value of SAR (measured) = 0.676 W/kg



Test Laboratory: BTL Inc.

Date: 2018/1/9

P809 802.11a_Ch48_Top Side_0cm_Ant 0+1

DUT: Tablet Computer;

Communication System: UID 0, WiFi (0); Frequency: 5240 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5240$ MHz; $\sigma = 5.18$ S/m; $\epsilon_r = 49.921$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(4.74, 4.74, 4.74); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 23.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x33x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.886 W/kg

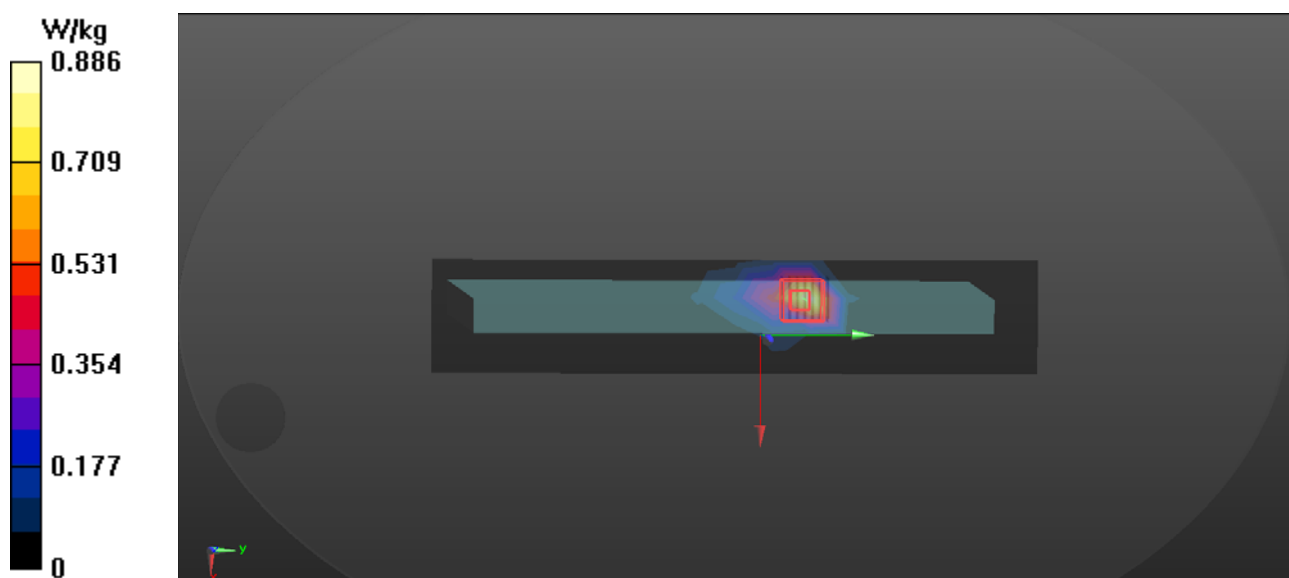
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.840 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.15 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.178 W/kg

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



P816 802.11a_Ch60_Top Side_0cm_Ant 0+1

DUT: Tablet Computer;

Communication System: UID 0, WiFi (0); Frequency: 5300 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 5300$ MHz; $\sigma = 5.262$ S/m; $\epsilon_r = 49.77$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 21.9 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(4.61, 4.61, 4.61); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 23.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x33x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.700 W/kg

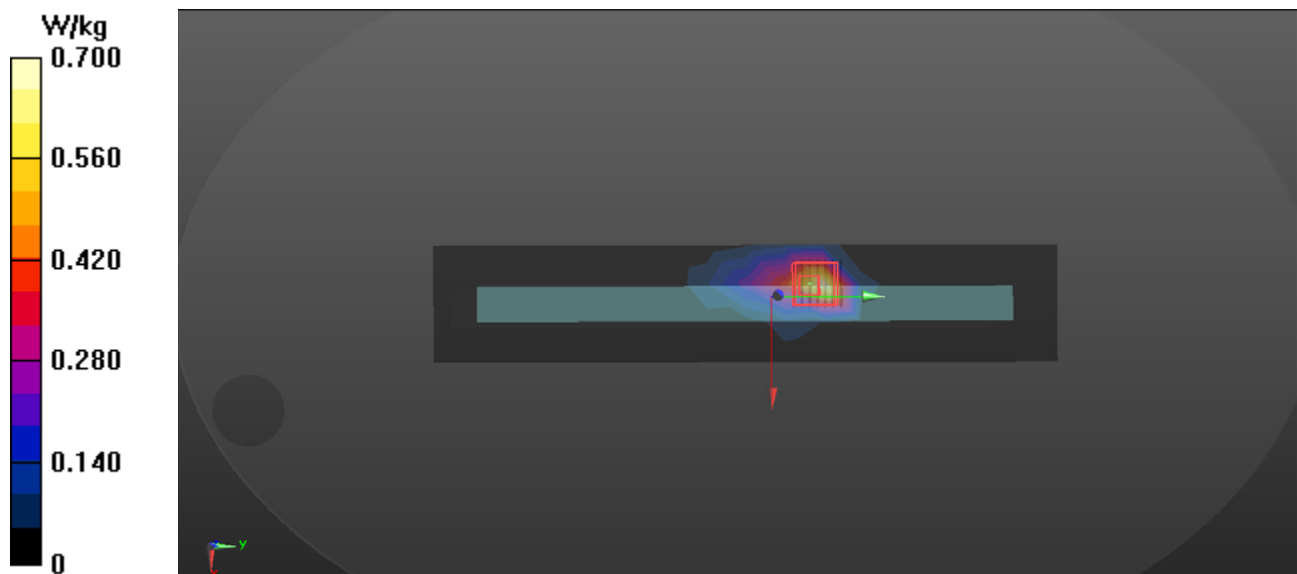
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 3.997 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.161 W/kg

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



P821 802.11a_Ch104_Rear Face_0cm_Ant 0+1

DUT: Tablet Computer;

Communication System: UID 0, WiFi (0); Frequency: 5520 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5520$ MHz; $\sigma = 5.575$ S/m; $\epsilon_r = 48.936$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.0 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(3.96, 3.96, 3.96); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 23.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (23x33x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 1.04 W/kg

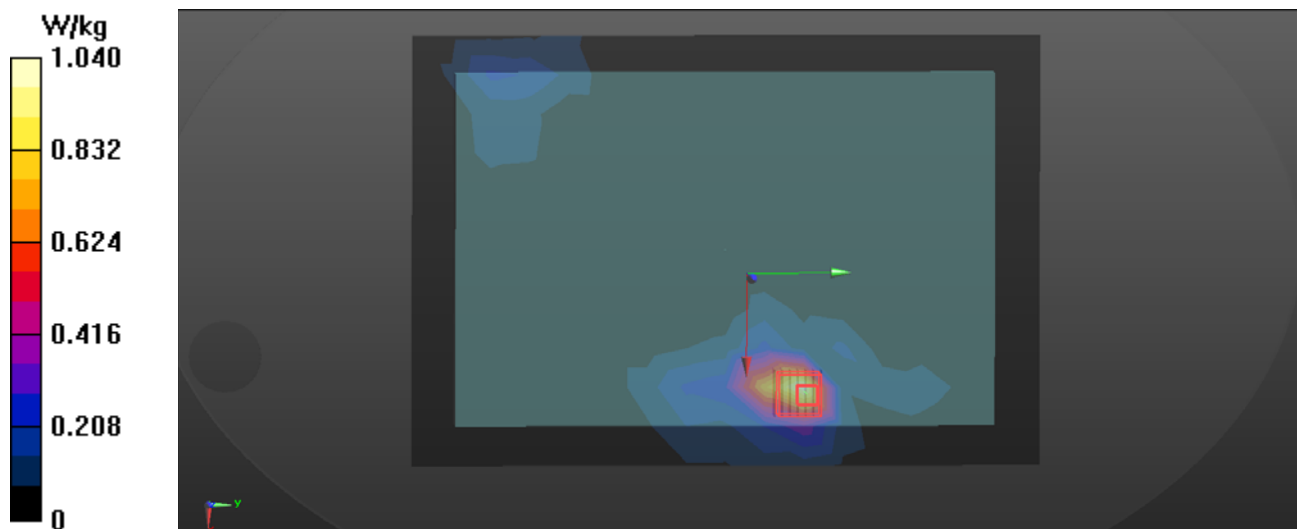
Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.043 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.240 W/kg

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



P830 802.11a_Ch149_Top Side_0cm_Ant 0+1

DUT: Tablet Computer;

Communication System: UID 0, WiFi (0); Frequency: 5745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5745$ MHz; $\sigma = 5.908$ S/m; $\epsilon_r = 48.463$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.0 °C

DASY Configuration:

- Probe: EX3DV4 - SN7369; ConvF(4.03, 4.03, 4.03); Calibrated: 2017/8/24;
- Sensor-Surface: 2mm (Mechanical Surface Detection), $z = -19.0, 23.0$
- Electronics: DAE4 Sn1486; Calibrated: 2017/8/17
- Phantom: ELI V5.0 (20deg probe tilt); Type: QD OVA 002 AA; Serial: 1240
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7373)

Area Scan (7x33x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 1.19 W/kg

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

Reference Value = 8.413 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.86 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.217 W/kg

Maximum value of SAR (measured) = 1.39 W/kg

