

**T03\_802.11b\_CH1\_Rear Face\_0cm\_LPDDR3+eMMC\_Sensor on****DUT: Tablet;**

Communication System: UID 0, 802.11b (0); Frequency: 2412 MHz; Duty Cycle: 1:1  
Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.929$  S/m;  $\epsilon_r = 51.531$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

**DASY Configuration:**

- Probe: EX3DV4 - SN7396; ConvF(7.7, 7.7, 7.7) @ 2412 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018-05-11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Area Scan (7x11x1):** Interpolated grid:  $dx=12$  mm,  $dy=12$  mm  
Maximum value of SAR (interpolated) = 0.634 W/kg

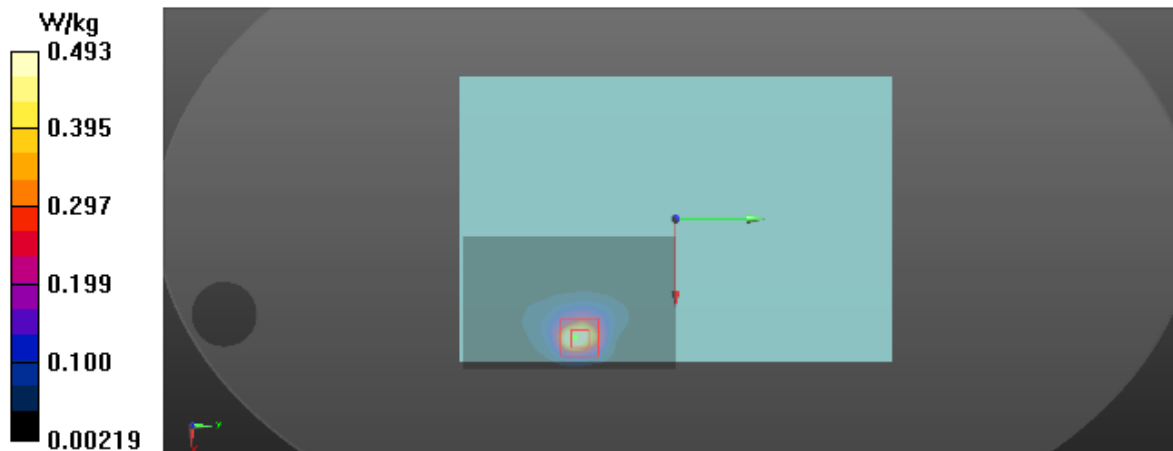
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

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

Peak SAR (extrapolated) = 1.17 W/kg

**SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.179 W/kg**

Maximum value of SAR (measured) = 0.493 W/kg



**T14\_BT DH5\_CH0\_Rear Face\_0cm\_LPDDR3+eMMC****DUT: Tablet;**

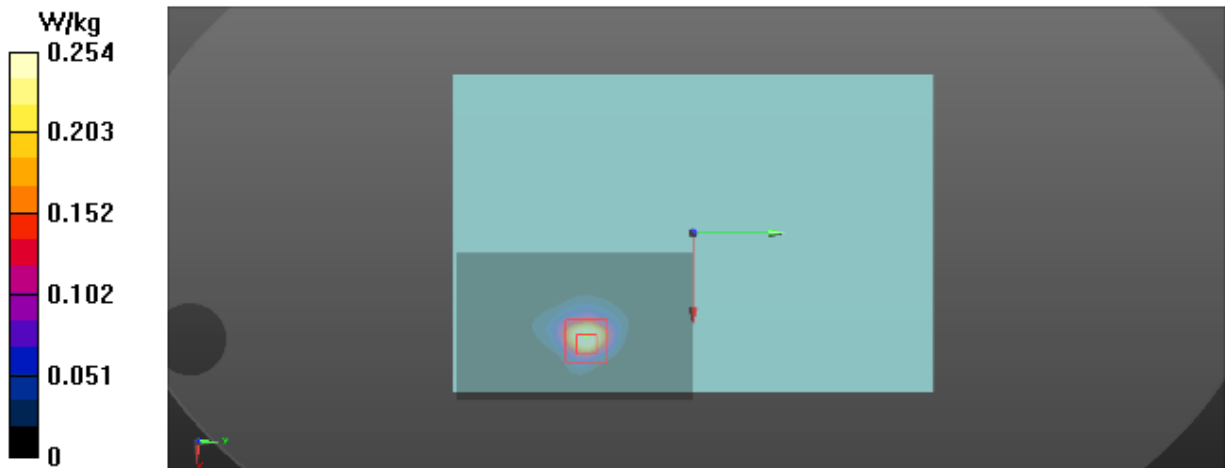
Communication System: UID 0, BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1.29837  
Medium parameters used:  $f = 2402$  MHz;  $\sigma = 1.915$  S/m;  $\epsilon_r = 51.574$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

**DASY Configuration:**

- Probe: EX3DV4 - SN7396; ConvF(7.7, 7.7, 7.7) @ 2402 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018-05-11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Area Scan (7x11x1):** Interpolated grid:  $dx=12$  mm,  $dy=12$  mm  
Maximum value of SAR (interpolated) = 0.312 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 = 0.00 dB  
Peak SAR (extrapolated) = 0.607 W/kg  
**SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.088 W/kg**  
Maximum value of SAR (measured) = 0.254 W/kg



**T16\_802.11ac80\_CH58\_Top Side\_0cm\_LPDDR3+eMMC\_Sensor on****DUT: Tablet;**

Communication System: UID 0, 802.11ac (0); Frequency: 5290 MHz; Duty Cycle: 1:1.09901  
Medium parameters used:  $f = 5290$  MHz;  $\sigma = 5.479$  S/m;  $\epsilon_r = 47.447$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

**DASY Configuration:**

- Probe: EX3DV4 - SN7396; ConvF(5.05, 5.05, 5.05) @ 5290 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0$ , 23.0
- Electronics: DAE4 Sn1390; Calibrated: 2018-05-11
- 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:  $dx=10$  mm,  $dy=10$  mm  
Maximum value of SAR (interpolated) = 1.38 W/kg

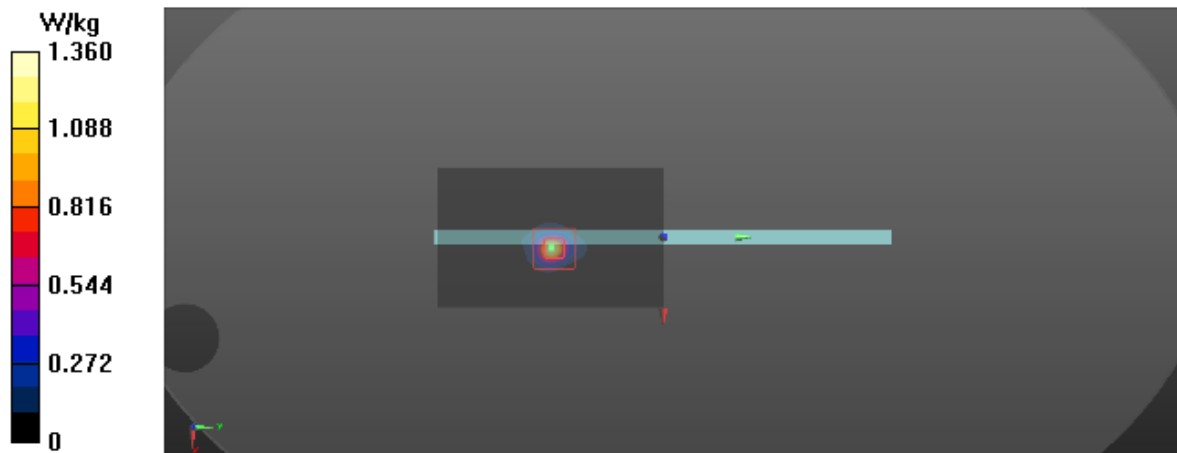
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

Reference Value = 0.4880 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 3.44 W/kg

**SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.140 W/kg**

Maximum value of SAR (measured) = 1.36 W/kg



**T25\_802.11ac80\_CH106\_Top Side\_0cm\_LPDDR3+eMMC\_Sensor on****DUT: Tablet;**

Communication System: UID 0, 802.11ac (0); Frequency: 5530 MHz; Duty Cycle: 1:1.09901  
Medium parameters used:  $f = 5530$  MHz;  $\sigma = 5.814$  S/m;  $\epsilon_r = 47.004$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

**DASY Configuration:**

- Probe: EX3DV4 - SN7396; ConvF(4.38, 4.38, 4.38) @ 5530 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018-05-11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Area Scan (9x13x1):** Interpolated grid:  $dx=10$  mm,  $dy=10$  mm  
Maximum value of SAR (interpolated) = 0.894 W/kg

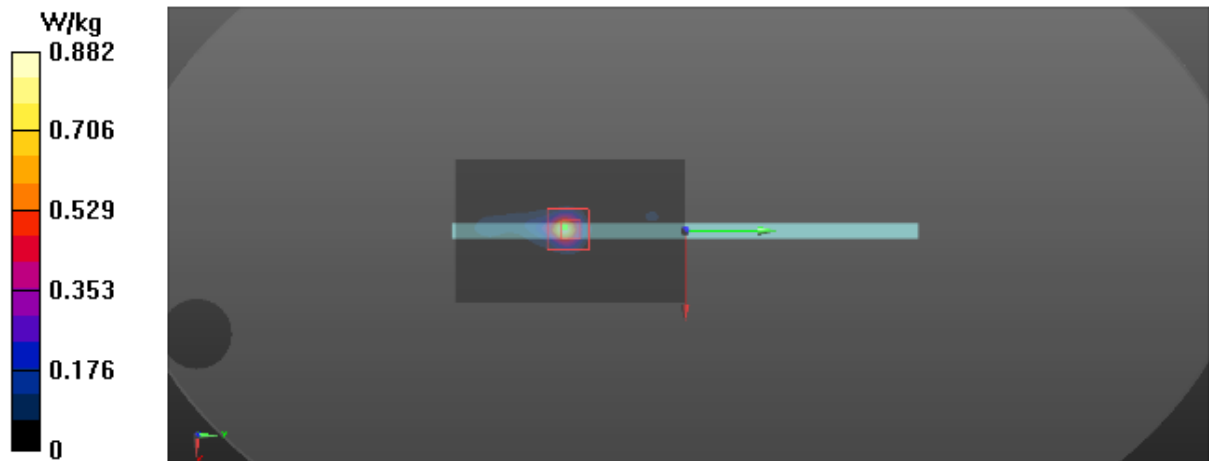
**Zoom Scan (7x7x12)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=2$ mm

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

Peak SAR (extrapolated) = 3.35 W/kg

**SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.108 W/kg**

Maximum value of SAR (measured) = 0.882 W/kg



**T35\_802.11ac80\_CH155\_Top Side\_0cm\_LPDDR3+eMMC\_Sensor on****DUT: Tablet;**

Communication System: UID 0, 802.11ac (0); Frequency: 5775 MHz; Duty Cycle: 1:1.09901  
Medium parameters used:  $f = 5775$  MHz;  $\sigma = 6.156$  S/m;  $\epsilon_r = 46.564$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY Configuration:

- Probe: EX3DV4 - SN7396; ConvF(4.5, 4.5, 4.5) @ 5775 MHz; Calibrated: 2018-05-29
- Sensor-Surface: 2mm (Mechanical Surface Detection),  $z = 1.0, 23.0$
- Electronics: DAE4 Sn1390; Calibrated: 2018-05-11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1222
- DASY52 52.10.2(1495); SEMCAD X 14.6.12(7450)

**Area Scan (9x13x1):** Interpolated grid:  $dx=10$  mm,  $dy=10$  mm  
Maximum value of SAR (interpolated) = 1.25 W/kg

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

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

Peak SAR (extrapolated) = 4.82 W/kg

**SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.149 W/kg**

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

