

T03_802.11b_CH1_Rear Face_0cm_LPDDR3+eMMC_Sensor on

DUT: Tablet;

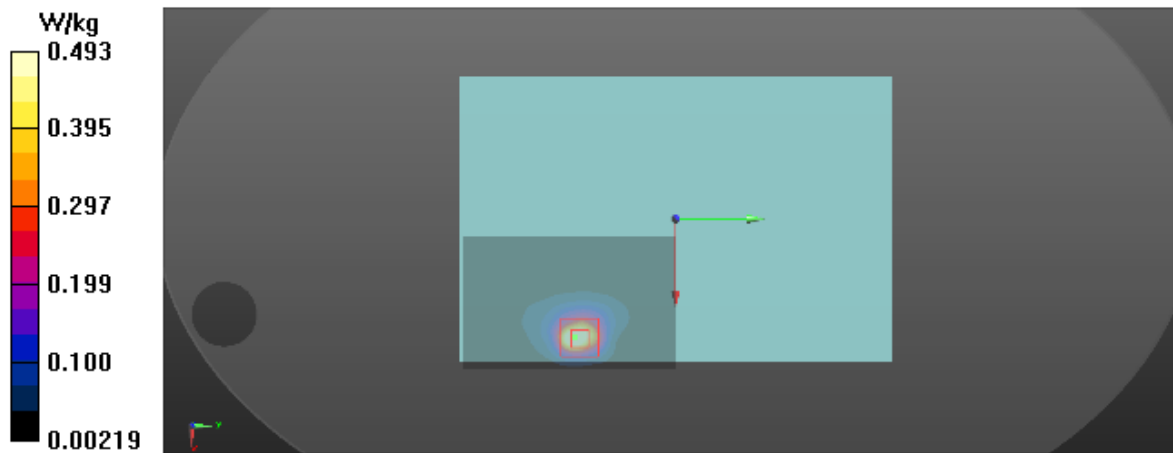
Communication System: UID 0, 802.11b (0); Frequency: 2412 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 2412$ MHz; $\sigma = 1.929$ S/m; $\epsilon_r = 51.531$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

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;

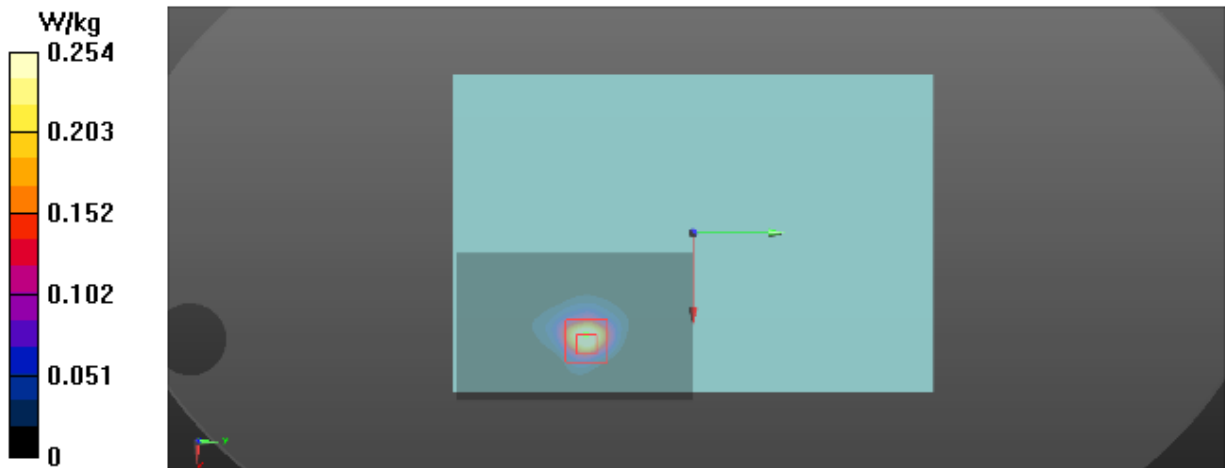
Communication System: UID 0, BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1.29837
Medium parameters used: $f = 2402$ MHz; $\sigma = 1.915$ S/m; $\epsilon_r = 51.574$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.6 °C

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;

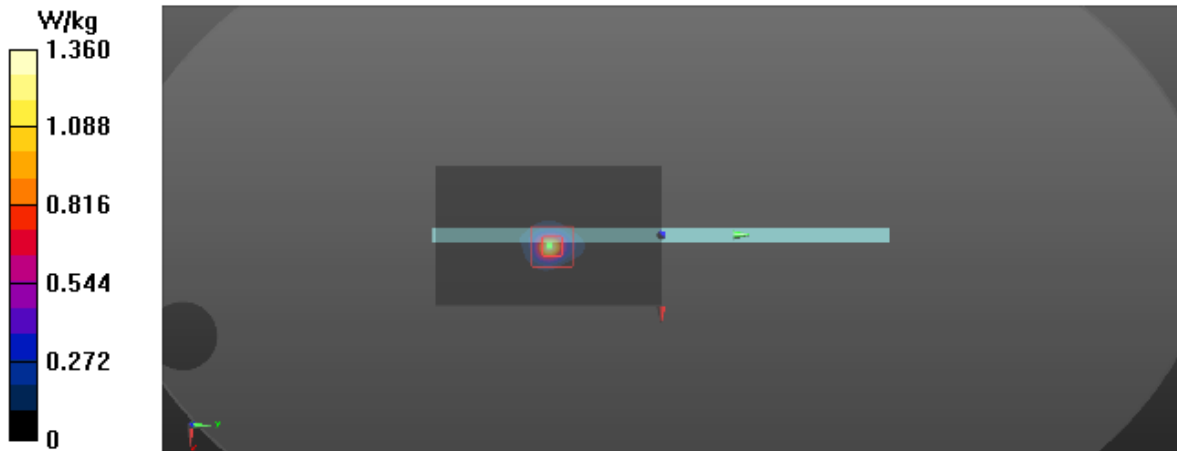
Communication System: UID 0, 802.11ac (0); Frequency: 5290 MHz; Duty Cycle: 1:1.09901
Medium parameters used: $f = 5290$ MHz; $\sigma = 5.479$ S/m; $\epsilon_r = 47.447$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

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;

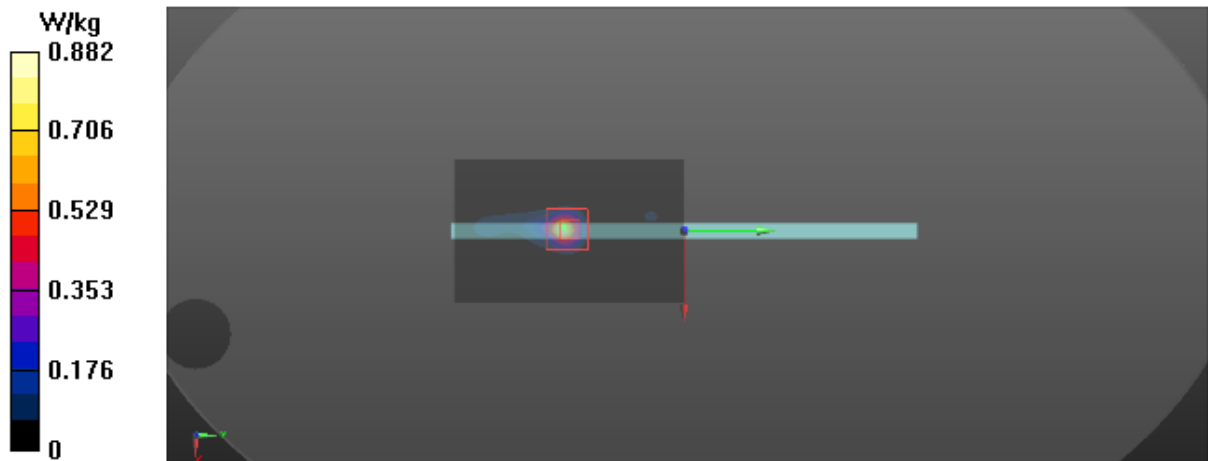
Communication System: UID 0, 802.11ac (0); Frequency: 5530 MHz; Duty Cycle: 1:1.09901
Medium parameters used: $f = 5530$ MHz; $\sigma = 5.814$ S/m; $\epsilon_r = 47.004$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

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/m³
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

