

**Test Plot 1#: GSM 850\_Mid\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 42.561$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9.49, 9.49, 9.49) @ 836.6 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.40 W/kg

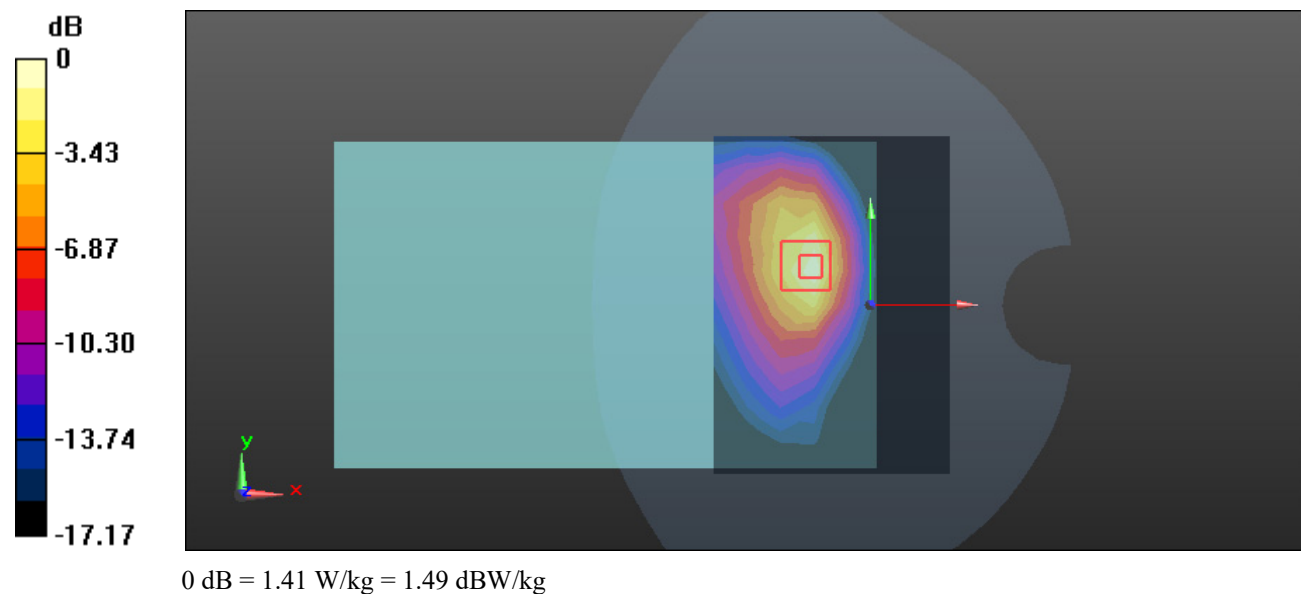
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.11 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.41 W/kg

**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.543 W/kg**

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



**Test Plot 2#: PCS 1900\_Low\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic GPRS-3 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66

Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.389$  S/m;  $\epsilon_r = 40.395$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.93, 7.93, 7.93) @ 1850.2 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.22 W/kg

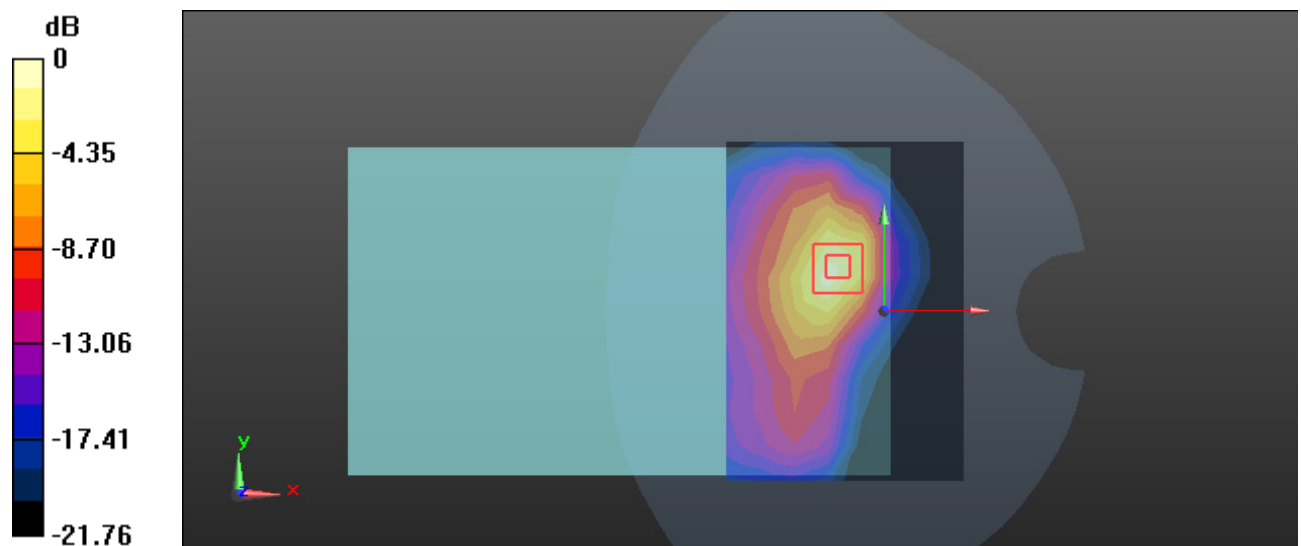
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.23 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.09 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.509 W/kg**

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



0 dB = 1.32 W/kg = 1.21 dBW/kg

**Test Plot 3#: WCDMA Band 2\_High\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1907.6$  MHz;  $\sigma = 1.449$  S/m;  $\epsilon_r = 40.187$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.93, 7.93, 7.93) @ 1907.6 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

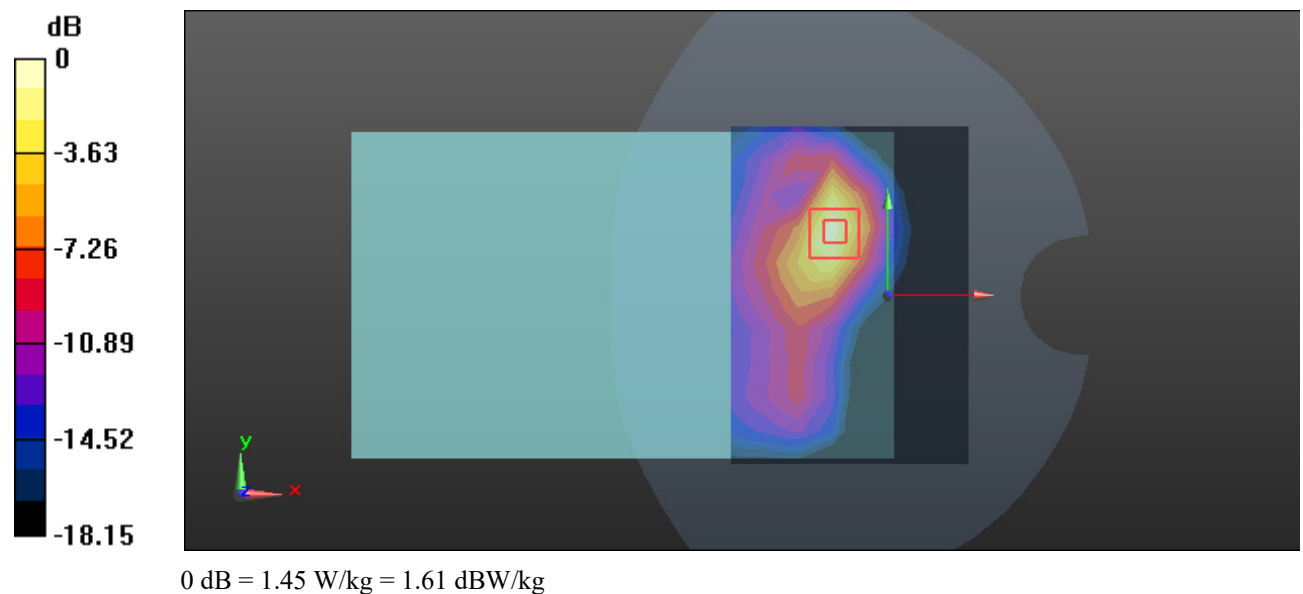
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.24 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.09 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.541 W/kg**

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



**Test Plot 4#: WCDMA Band 5\_Mid\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.926$  S/m;  $\epsilon_r = 42.561$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9.49, 9.49, 9.49) @ 836.6 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

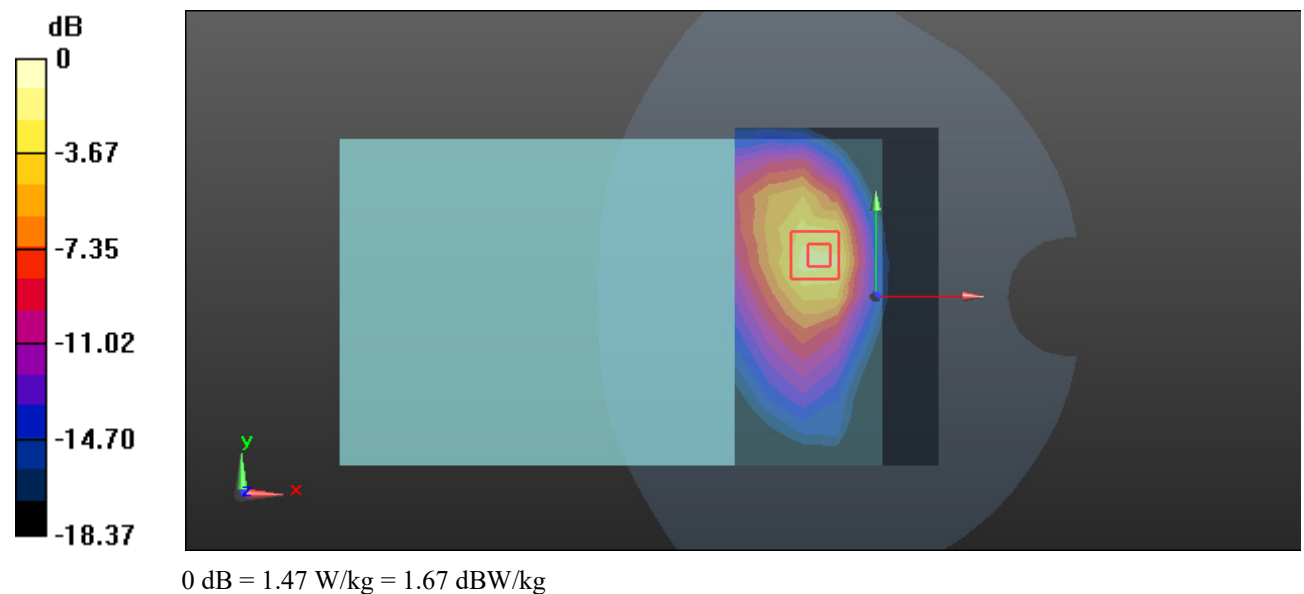
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.48 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 2.57 W/kg

**SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.556 W/kg**

Maximum value of SAR (measured) = 1.47 W/kg



**Test Plot 5#: LTE Band 2\_1RB\_High\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.434$  S/m;  $\epsilon_r = 40.201$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.93, 7.93, 7.93) @ 1900 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.54 W/kg

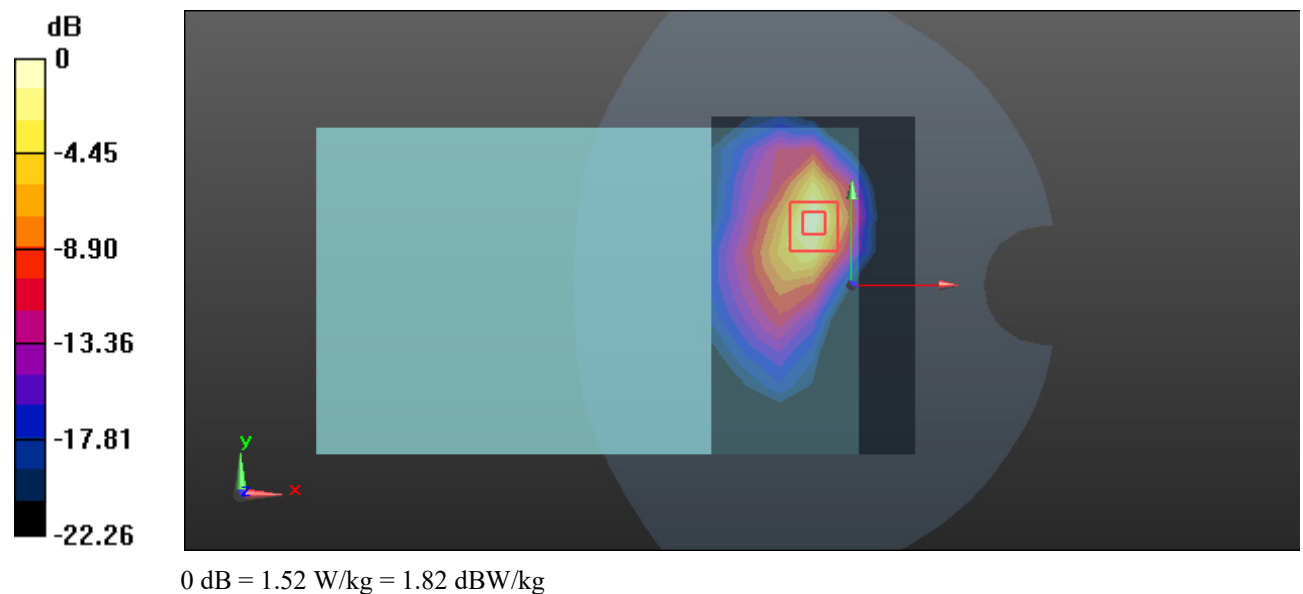
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.53 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.46 W/kg

**SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.490 W/kg**

Maximum value of SAR (measured) = 1.52 W/kg



**Test Plot 6#: LTE Band 5\_50%RB\_Low\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic FDD-LTE; Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 829$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 42.597$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(9.49, 9.49, 9.49) @ 829 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

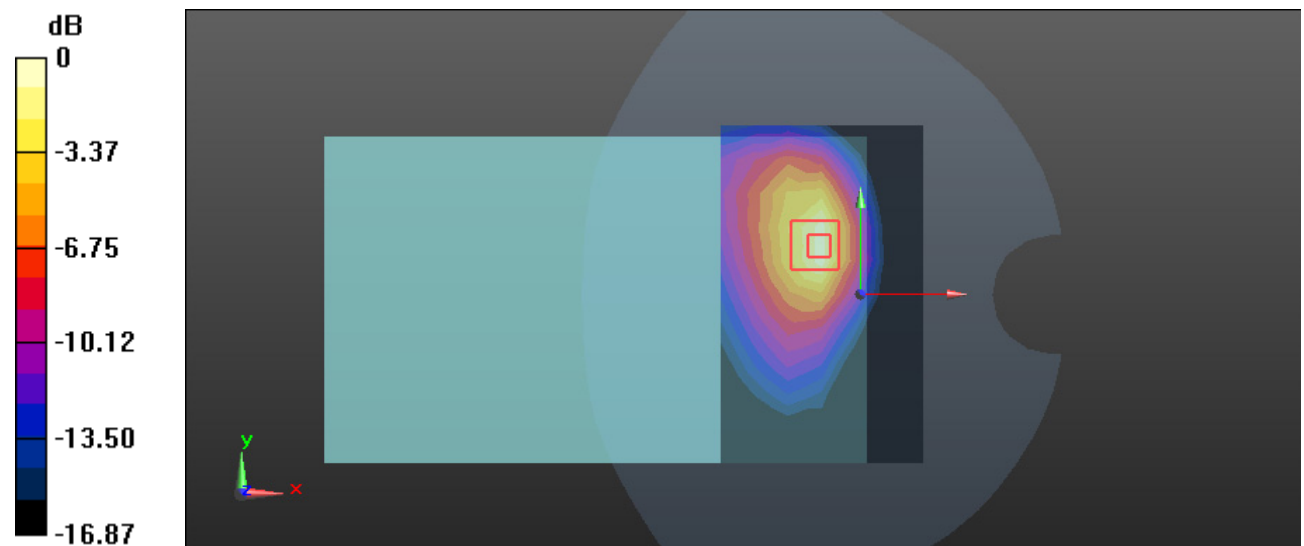
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.71 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.69 W/kg

**SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.589 W/kg**

Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.46 W/kg = 1.64 dBW/kg

**Test Plot 7#: LTE Band 7\_1RB\_High\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.929$  S/m;  $\epsilon_r = 38.772$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.16, 7.16, 7.16) @ 2560 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (9x14x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.27 W/kg

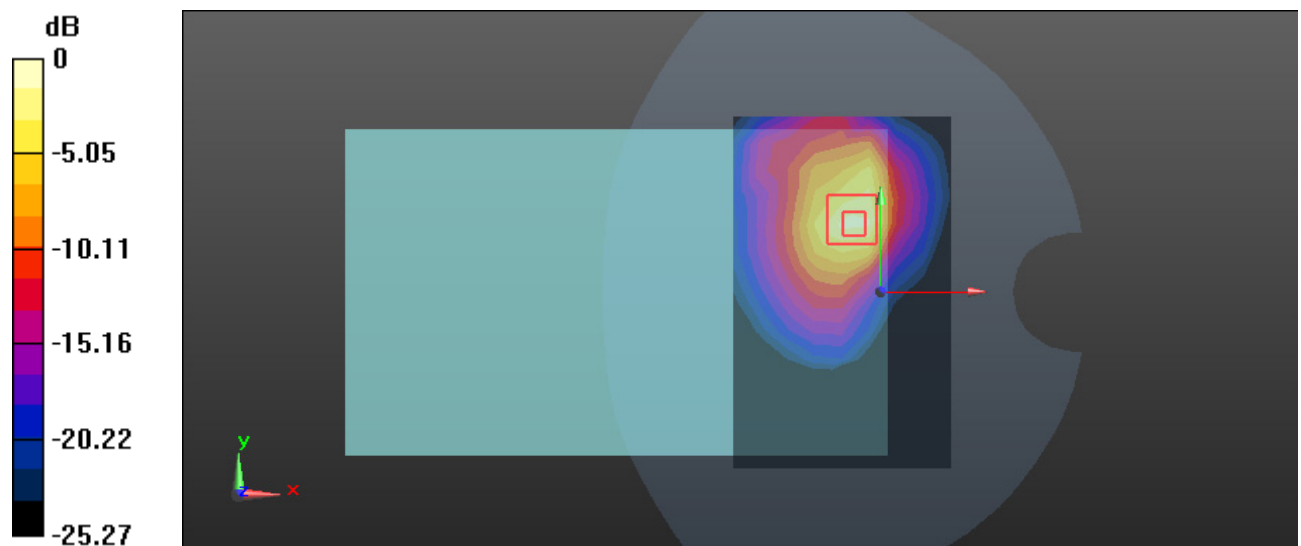
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.422 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.05 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.488 W/kg**

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg = 2.10 dBW/kg

**Test Plot 8#: LTE Band 41\_1RB\_Low\_Body Top****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1.58

Medium parameters used:  $f = 2545$  MHz;  $\sigma = 1.922$  S/m;  $\epsilon_r = 38.825$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.16, 7.16, 7.16) @ 2545 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (7x14x1):** Measurement grid: dx=12mm, dy=12mm

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

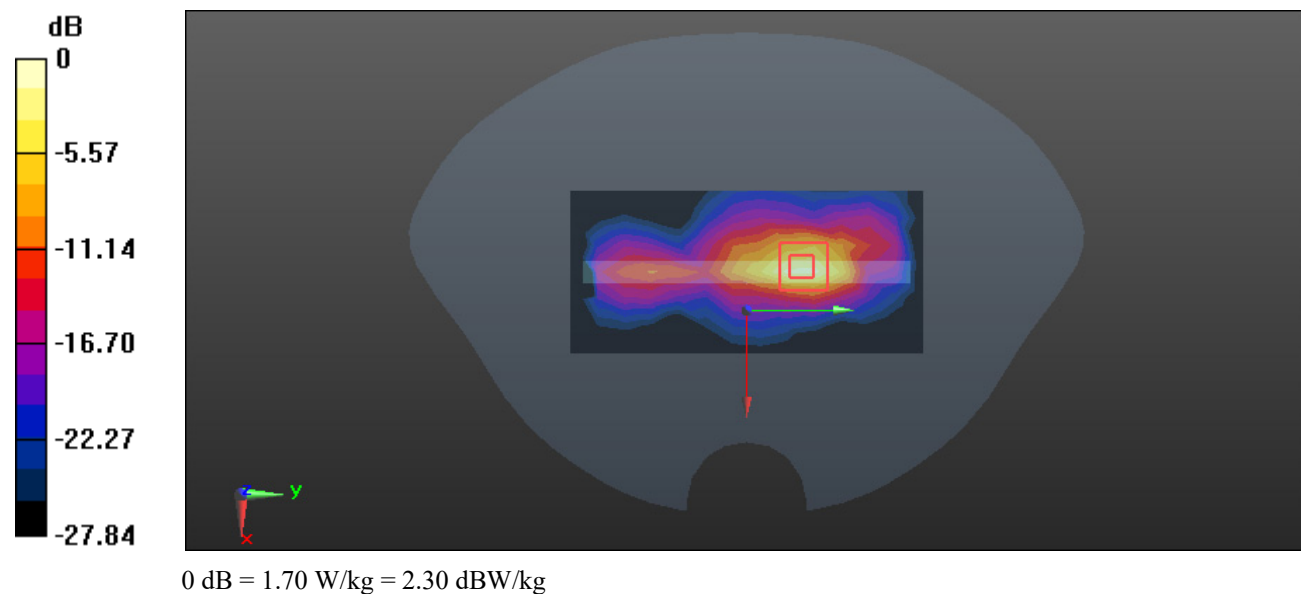
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.83 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 2.83 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.441 W/kg**

Maximum value of SAR (measured) = 1.70 W/kg





**Test Plot 9#: 2.4G Wi-Fi\_High\_Body Top****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: 802.11 b; Frequency: 2462 MHz; Duty Cycle: 1:1.02

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.841$  S/m;  $\epsilon_r = 39.187$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(7.38, 7.38, 7.38) @ 2462 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (6x15x1):** Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.264 W/kg

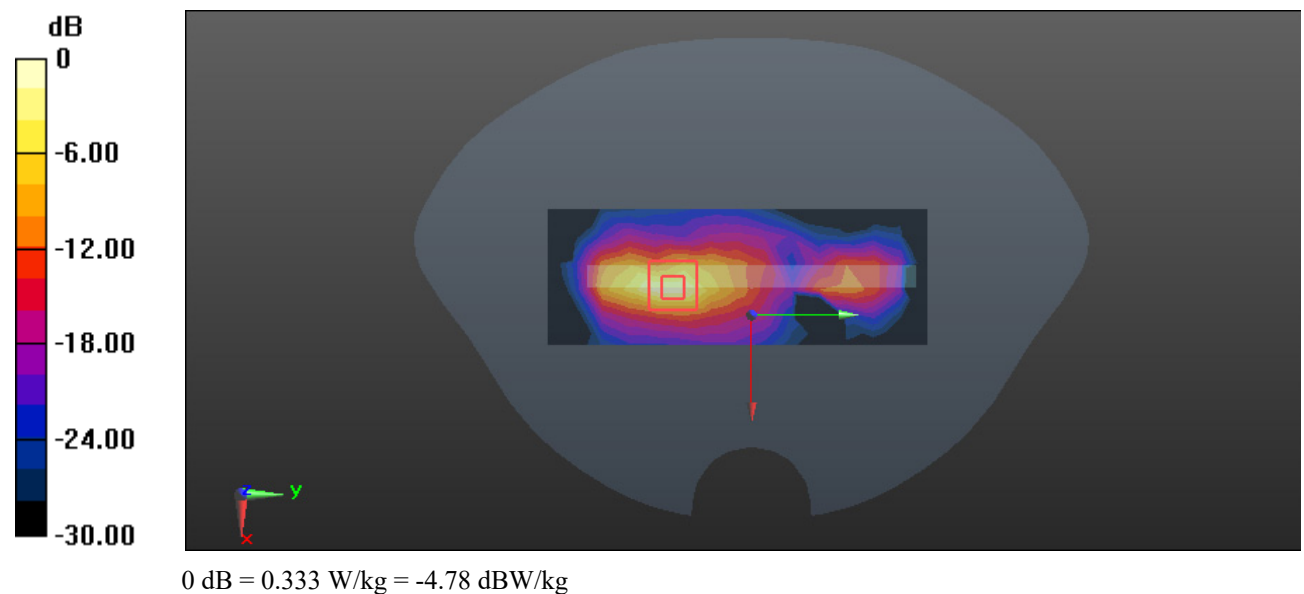
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.761 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.525 W/kg

**SAR(1 g) = 0.211 W/kg; SAR(10 g) = 0.077 W/kg**

Maximum value of SAR (measured) = 0.333 W/kg



**Test Plot 10#: 5.2G Wi-Fi\_High\_Body Back****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: 802.11 a; Frequency: 5240 MHz; Duty Cycle: 1:1.12

Medium parameters used:  $f = 5240$  MHz;  $\sigma = 4.792$  S/m;  $\epsilon_r = 35.678$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(5.19, 5.19, 5.19) @ 5240 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (11x16x1):** Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.706 W/kg

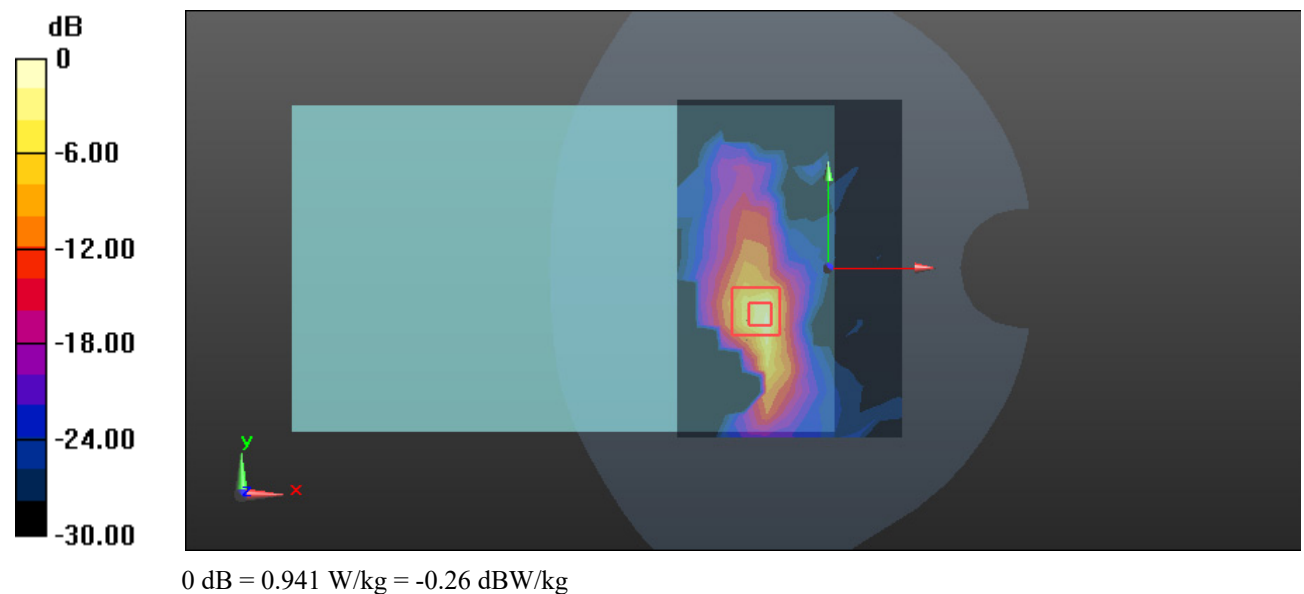
**Zoom Scan (8x8x12)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.291 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.90 W/kg

**SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.085 W/kg**

Maximum value of SAR (measured) = 0.941 W/kg



**Test Plot 11#: 5.8G Wi-Fi\_Mid\_Body Top****DUT: Smart Tablet ; Type: TG2404GBA; Serial: 2FST-1**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1.12

Medium parameters used:  $f = 5785 \text{ MHz}$ ;  $\sigma = 5.139 \text{ S/m}$ ;  $\epsilon_r = 35.513$ ;  $\rho = 1000 \text{ kg/m}^3$ 

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3801; ConvF(4.89, 4.89, 4.89) @ 5785 MHz; Calibrated: 2023/6/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2023/11/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (7x17x1):** Measurement grid:  $dx=10\text{mm}$ ,  $dy=10\text{mm}$ 

Maximum value of SAR (measured) = 0.786 W/kg

**Zoom Scan (8x8x12)/Cube 0:** Measurement grid:  $dx=4\text{mm}$ ,  $dy=4\text{mm}$ ,  $dz=2\text{mm}$ 

Reference Value = 7.844 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.80 W/kg

**SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.051 W/kg**

Maximum value of SAR (measured) = 0.892 W/kg

