

Test Plot 1#: GSM 850 High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 43.087$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.4, 8.36, 8.26) @848.8 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.11 W/kg

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

Reference Value = 23.79 V/m; Power Drift = 0.10 dB

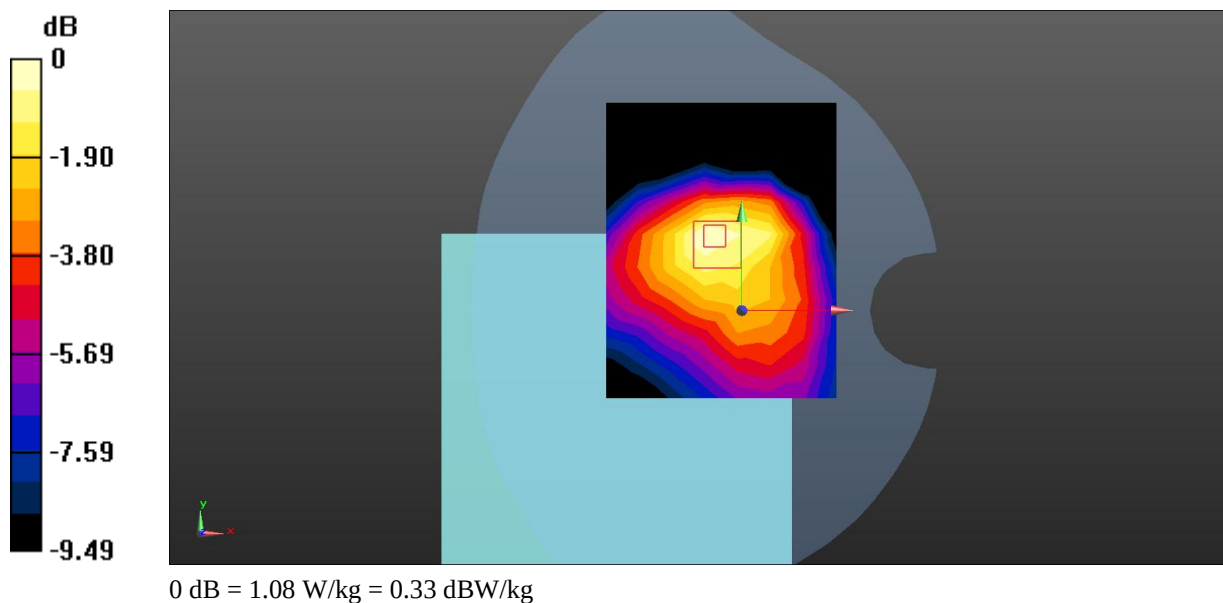
Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.693 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 72.9%

Maximum value of SAR (measured) = 1.08 W/kg



Test Plot 2#: GSM 1900 Low Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.396$ S/m; $\epsilon_r = 41.44$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.94, 6.91, 6.83) @1850.2 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.977 W/kg

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

Reference Value = 2.766 V/m; Power Drift = 0.09 dB

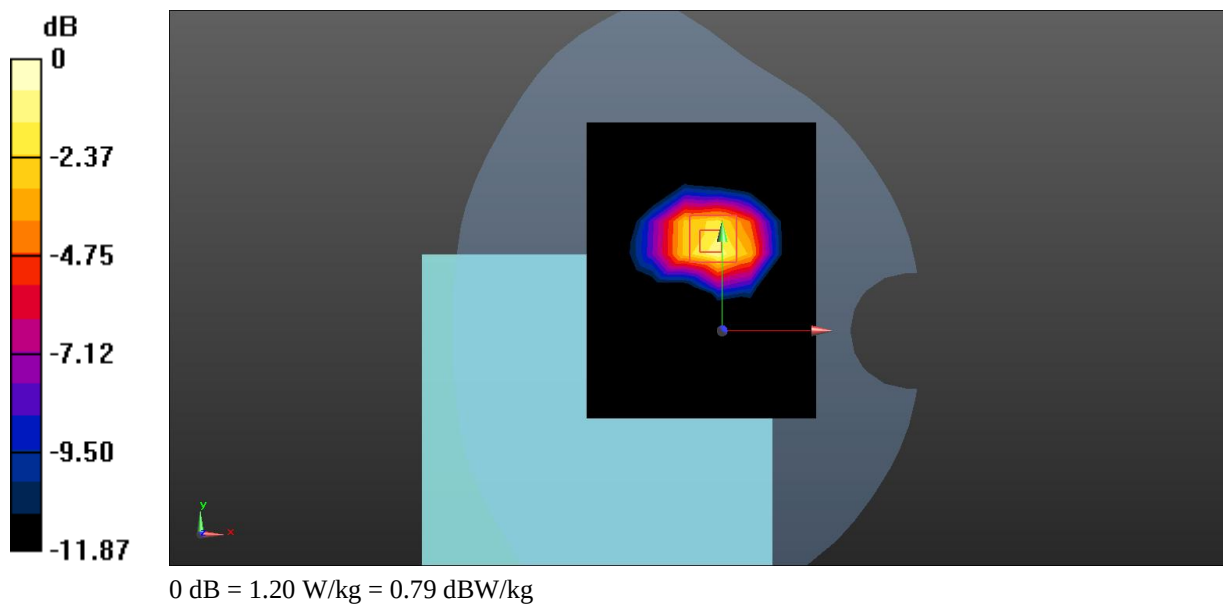
Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.660 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 71.8%

Maximum value of SAR (measured) = 1.20 W/kg



Test Plot 3#: WCDMA Band 2 Low Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 41.389$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.94, 6.91, 6.83) @1852.4 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.26 W/kg

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

Reference Value = 2.503 V/m; Power Drift = 0.16 dB

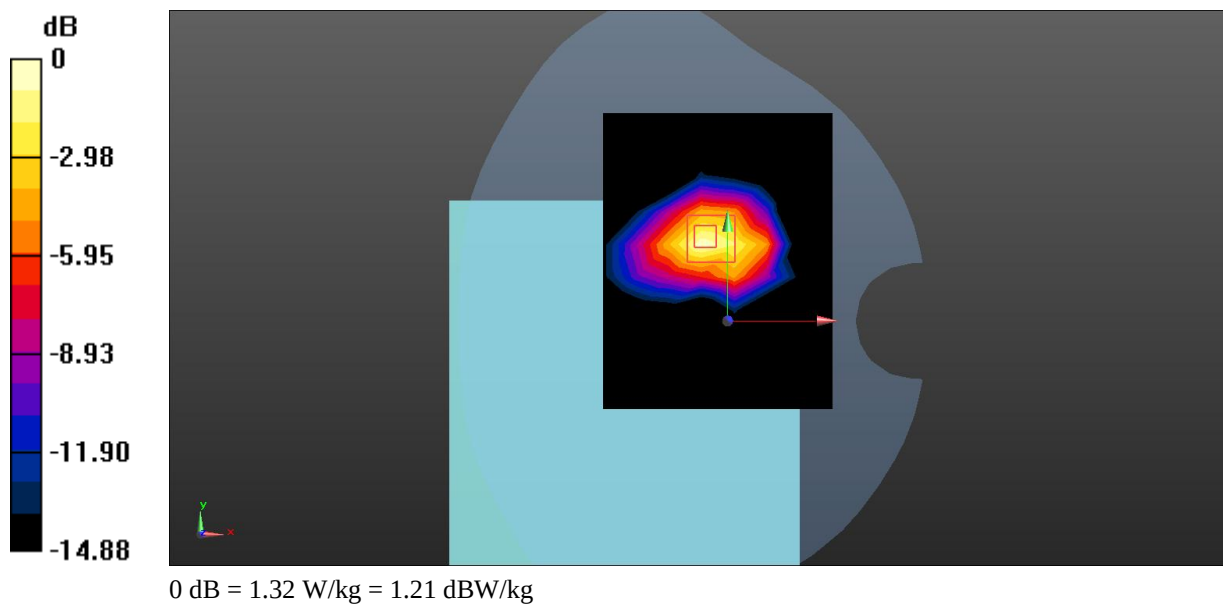
Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.593 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

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



Test Plot 4#: WCDMA Band 4 Mid Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 40.954$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.13, 7.09, 7) @1732.6 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.906 W/kg

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

Reference Value = 18.38 V/m; Power Drift = 0.13 dB

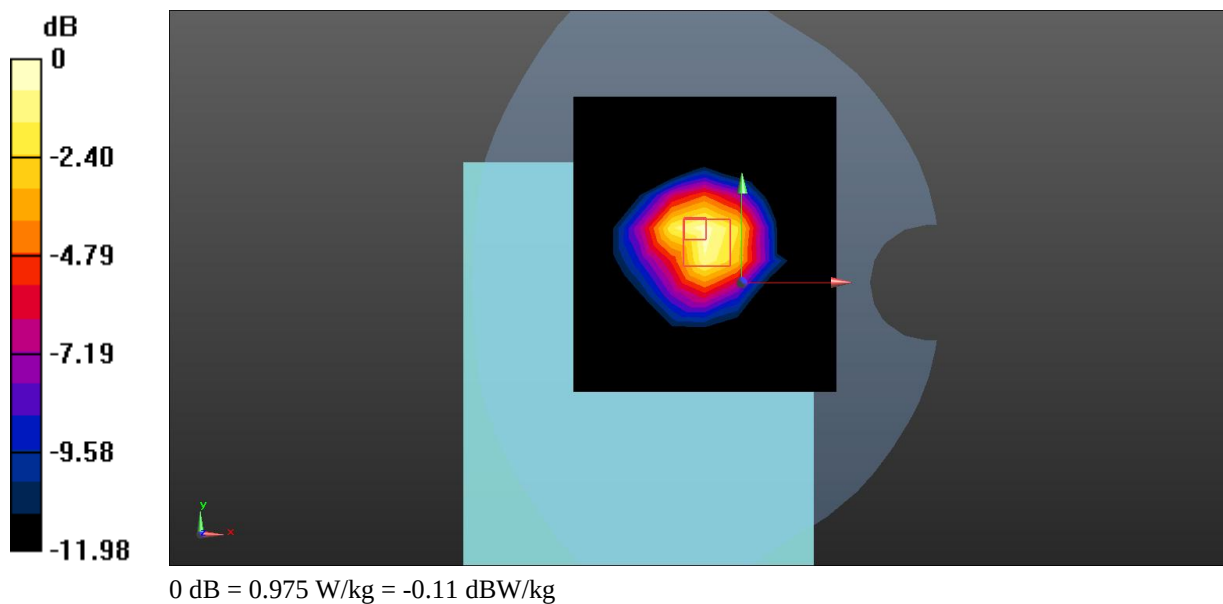
Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.545 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 60%

Maximum value of SAR (measured) = 0.975 W/kg



Test Plot 5#: WCDMA Band 5 Mid Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

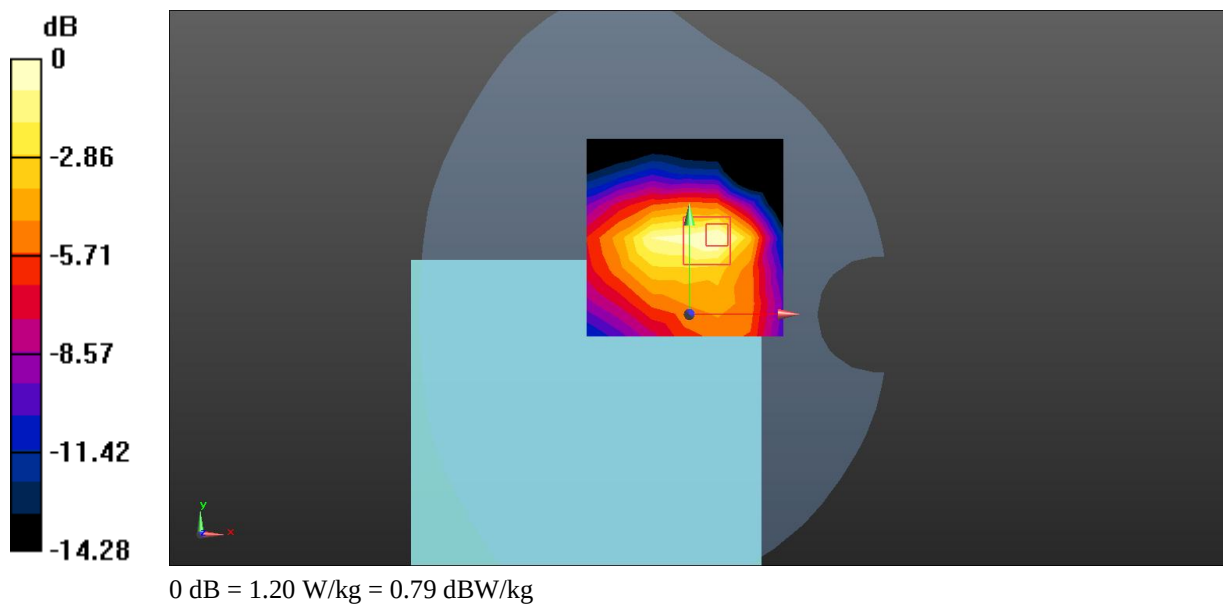
Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.905 \text{ S/m}$; $\epsilon_r = 42.755$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.4, 8.36, 8.26) @836.6 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x7x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 1.39 W/kg **Zoom Scan (5x5x7) /Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 17.47 V/m ; Power Drift = 0.02 dB Peak SAR (extrapolated) = 2.38 W/kg **SAR(1 g) = 1.12 W/kg ; SAR(10 g) = 0.629 W/kg** Smallest distance from peaks to all points 3 dB below = 9.6 mm Ratio of SAR at M2 to SAR at M1 = 61.4% Maximum value of SAR (measured) = 1.20 W/kg 

Test Plot 6#: LTE Band 2 1RB High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.347$ S/m; $\epsilon_r = 40.294$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.94, 6.91, 6.83) @1900 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.640 W/kg

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

Reference Value = 6.677 V/m; Power Drift = 0.19 dB

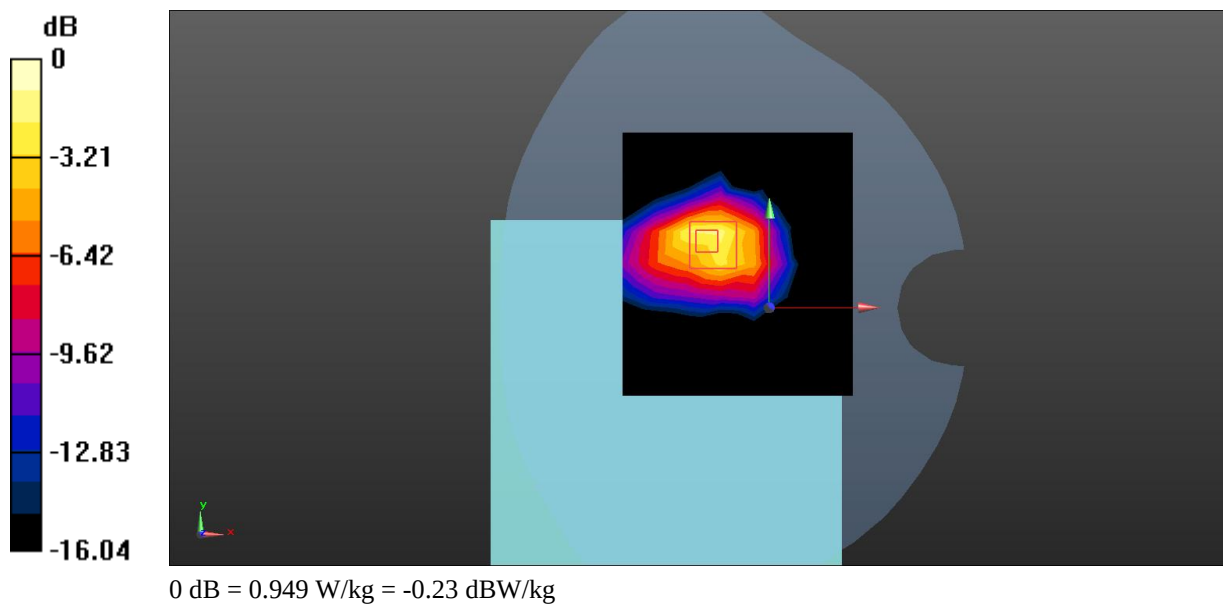
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.422 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.7%

Maximum value of SAR (measured) = 0.949 W/kg



Test Plot 7#: LTE Band 5 1RB Mid Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.905$ S/m; $\epsilon_r = 42.752$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.4, 8.36, 8.26) @836.5 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.375 W/kg

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

Reference Value = 14.64 V/m; Power Drift = 0.12 dB

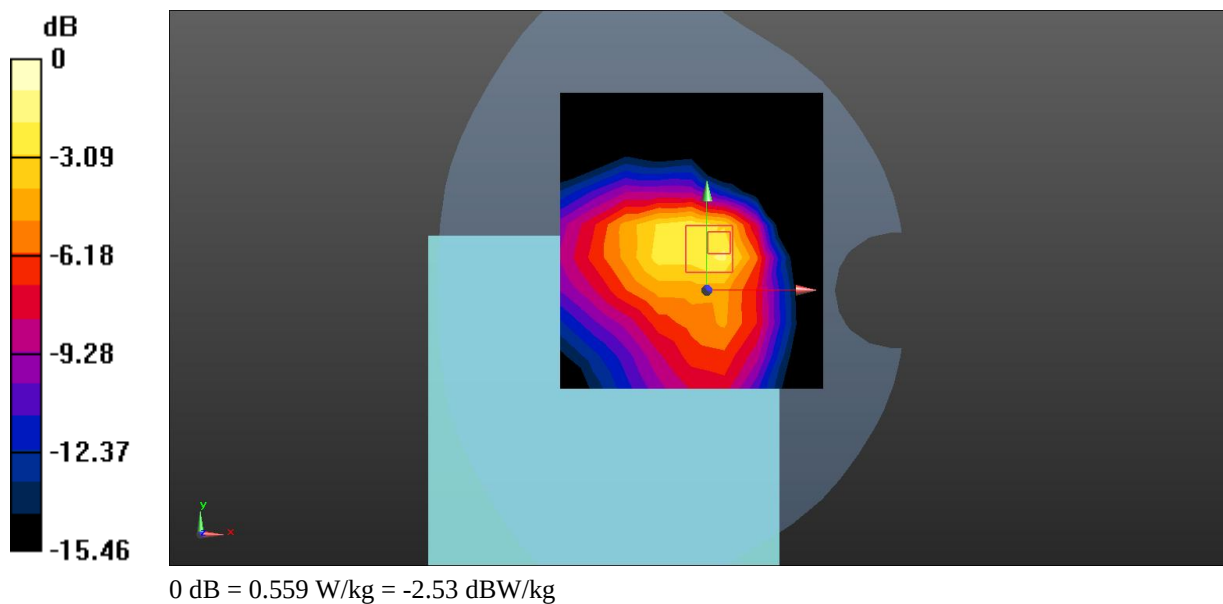
Peak SAR (extrapolated) = 0.994 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.268 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.7%

Maximum value of SAR (measured) = 0.559 W/kg



Test Plot 8#: LTE Band 12 1RB Mid Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.774$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.76, 8.73, 8.61) @707.5 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.910 W/kg

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

Reference Value = 19.65 V/m; Power Drift = -0.04 dB

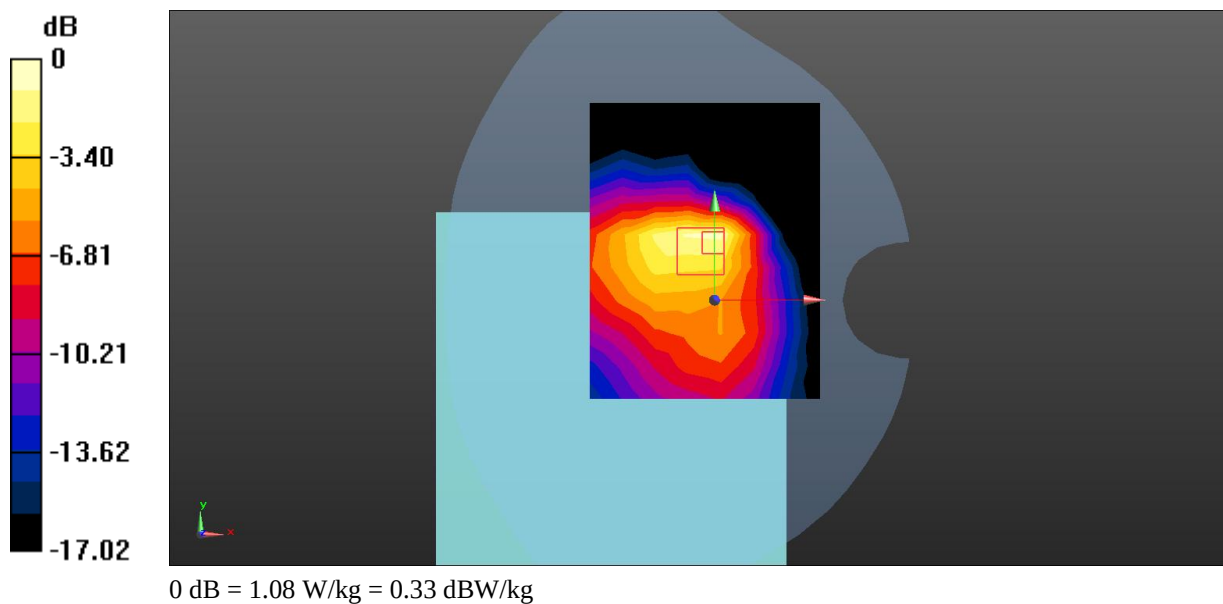
Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.515 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 51.6%

Maximum value of SAR (measured) = 1.08 W/kg



Test Plot 9#: LTE Band 41 1RB High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic TDD-LTE (0); Frequency: 2645 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2645$ MHz; $\sigma = 2.016$ S/m; $\epsilon_r = 39.921$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.32, 6.29, 6.21) @2645 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.512 W/kg

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

Reference Value = 2.550 V/m; Power Drift = 0.05 dB

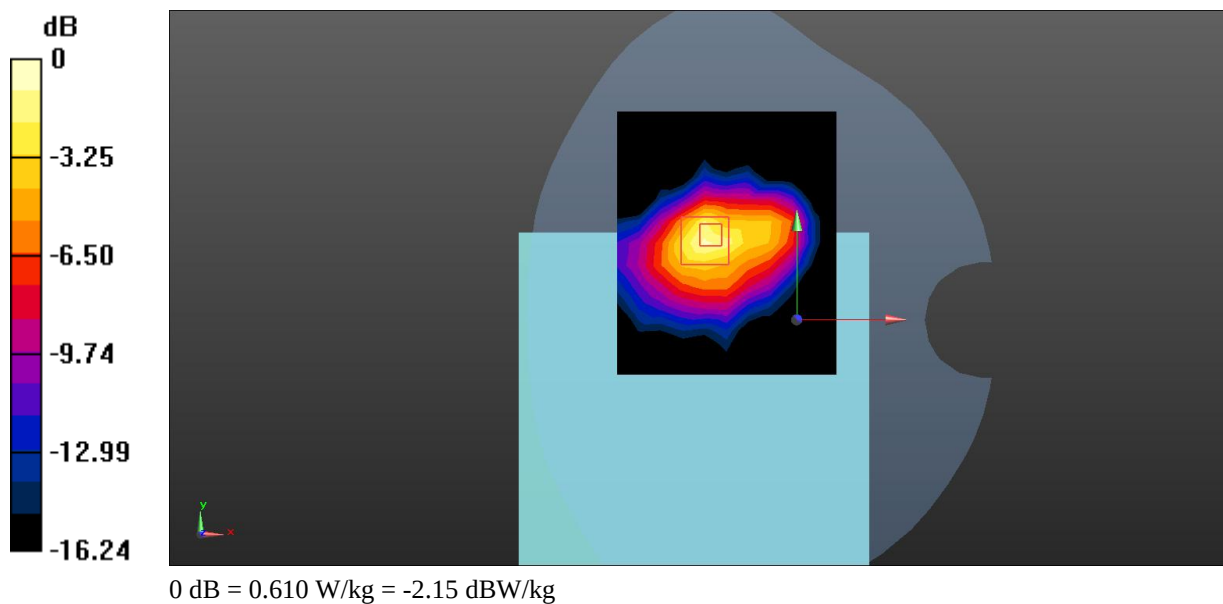
Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.237 W/kg

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 0.610 W/kg



Test Plot 10#: LTE Band 66 1RB High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Generic FDD-LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 41.06$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.13, 7.09, 7) @1770 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.940 W/kg

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

Reference Value = 11.18 V/m; Power Drift = -0.12 dB

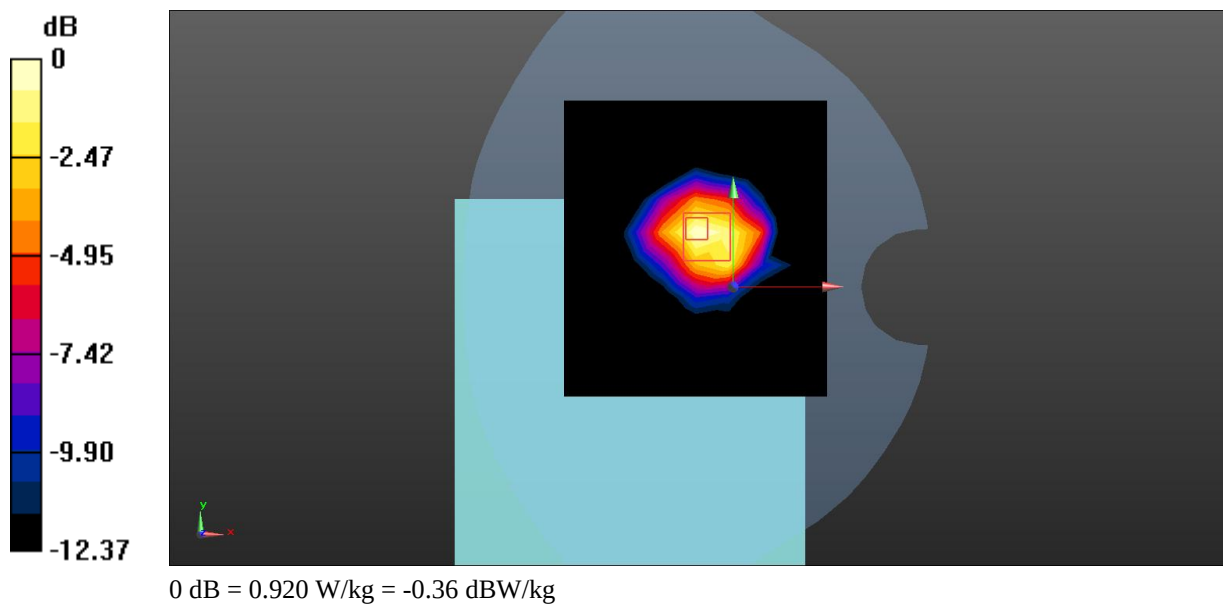
Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.469 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.920 W/kg

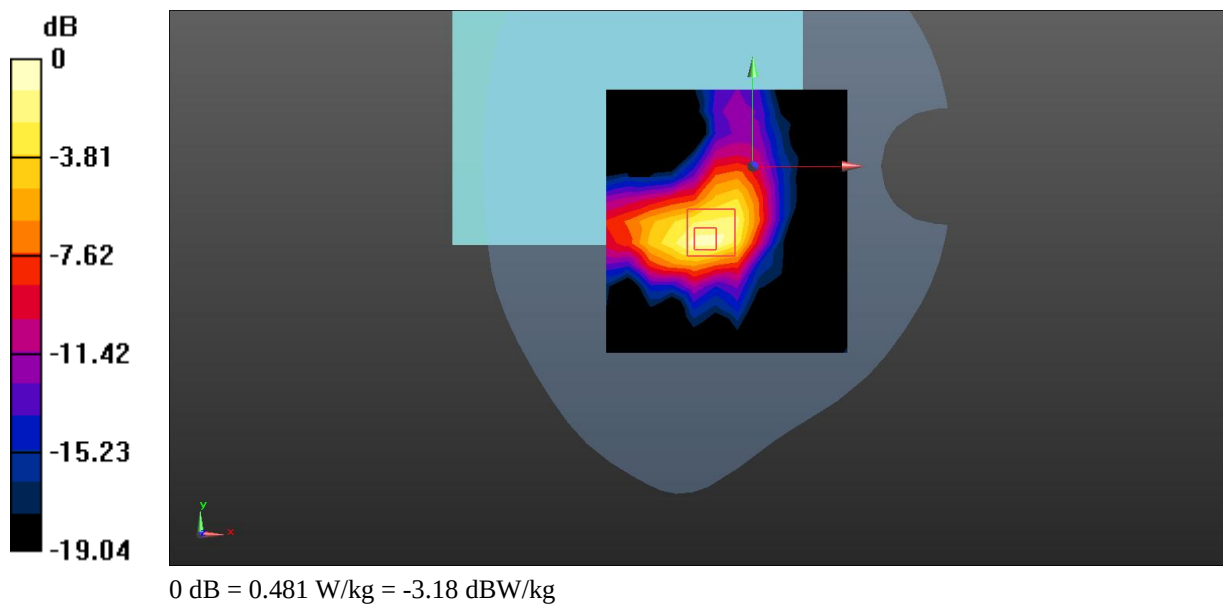


Test Plot 11#: WLAN 802.11b High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: 2.4G DTS (0); Frequency: 2462 MHz; Duty Cycle: 1:1.021
Medium parameters used: $f = 2462 \text{ MHz}$; $\sigma = 1.813 \text{ S/m}$; $\epsilon_r = 39.89$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.49, 6.46, 6.38) @2462 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

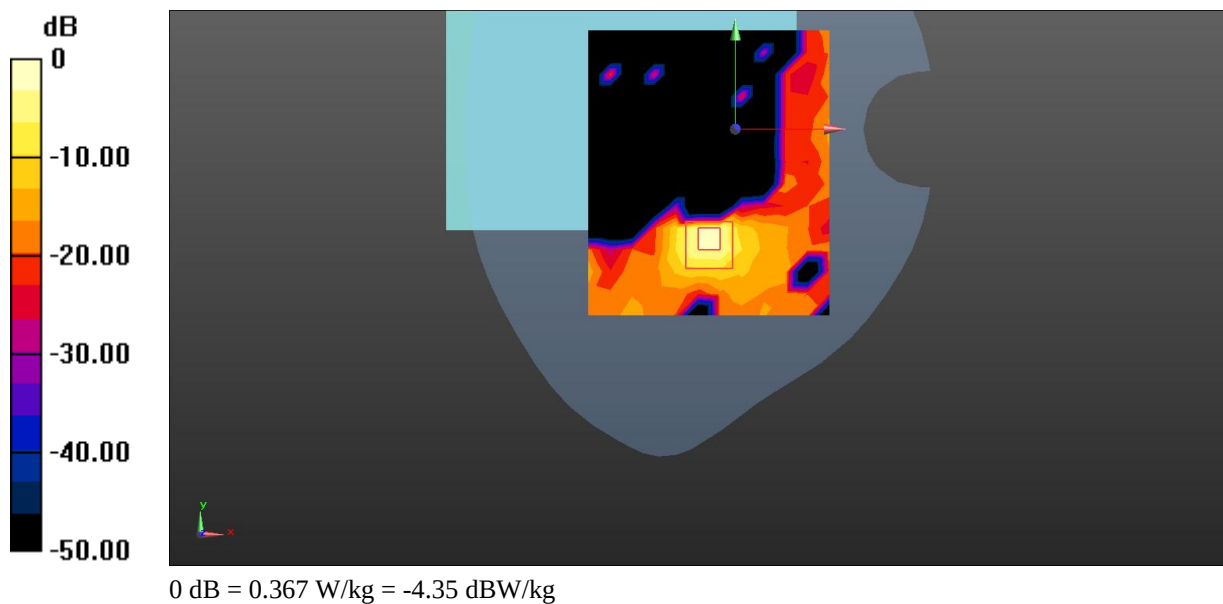
Area Scan (12x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.418 W/kg **Zoom Scan (7x7x7) /Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.380 V/m ; Power Drift = 0.05 dB Peak SAR (extrapolated) = 0.950 W/kg **SAR(1 g) = 0.298 W/kg ; SAR(10 g) = 0.159 W/kg** Smallest distance from peaks to all points 3 dB below = 7 mm Ratio of SAR at M2 to SAR at M1 = 50.7% Maximum value of SAR (measured) = 0.481 W/kg 

Test Plot 12#: WLAN 5.2G 802.11a Low Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: 5.2G WiFi (0); Frequency: 5180 MHz; Duty Cycle: 1:1.107
Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.679 \text{ S/m}$; $\epsilon_r = 36.937$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.11, 5.08, 5.02) @5180 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (12x14x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.190 W/kg **Zoom Scan (8x8x12) /Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 0 V/m ; Power Drift = 0.00 dB Peak SAR (extrapolated) = 0.746 W/kg **SAR(1 g) = 0.277 W/kg ; SAR(10 g) = 0.069 W/kg** Smallest distance from peaks to all points 3 dB below = 5.4 mm Ratio of SAR at M2 to SAR at M1 = 66.4% Maximum value of SAR (measured) = 0.367 W/kg 

Test Plot 13#: WLAN 5.3G 802.11a High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: 5.3G WiFi (0); Frequency: 5320 MHz; Duty Cycle: 1:1.114
Medium parameters used: $f = 5320$ MHz; $\sigma = 4.824$ S/m; $\epsilon_r = 36.437$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(5.11, 5.08, 5.02) @5320 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.339 W/kg

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

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

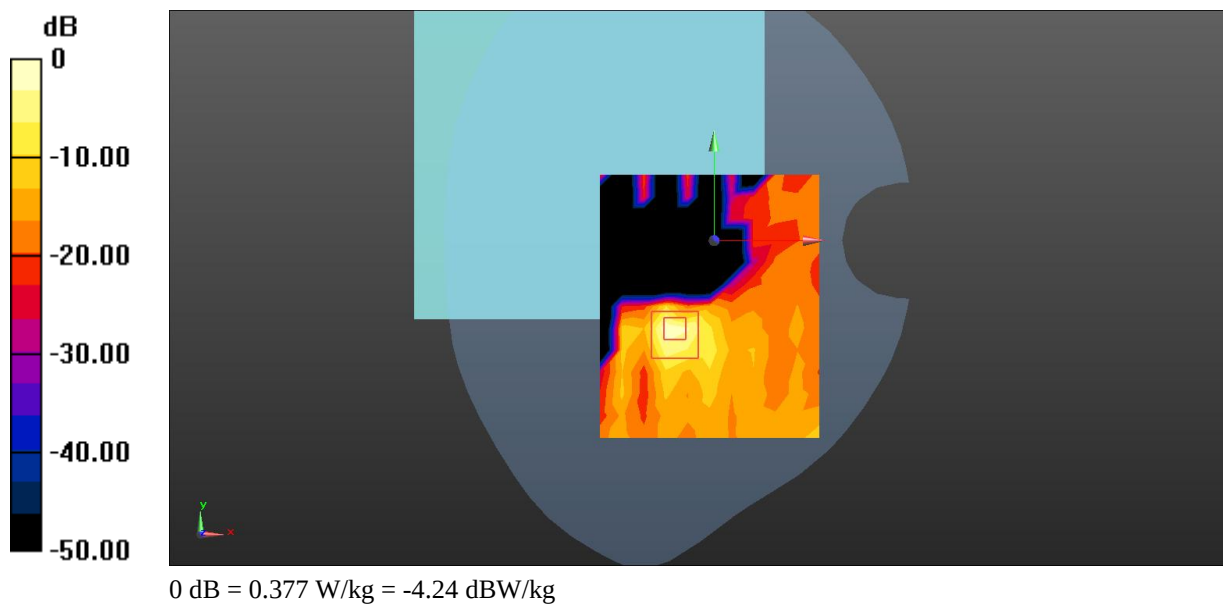
Peak SAR (extrapolated) = 0.787 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 69.9%

Maximum value of SAR (measured) = 0.377 W/kg



Test Plot 14#: WLAN 5.6G 802.11a High Body Top**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: 5.6G WiFi (0); Frequency: 5700 MHz; Duty Cycle: 1:1.12
Medium parameters used: $f = 5700$ MHz; $\sigma = 5.177$ S/m; $\epsilon_r = 35.597$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.78, 4.76, 4.7) @5700 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.511 W/kg

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

Reference Value = 2.658 V/m; Power Drift = 0.17 dB

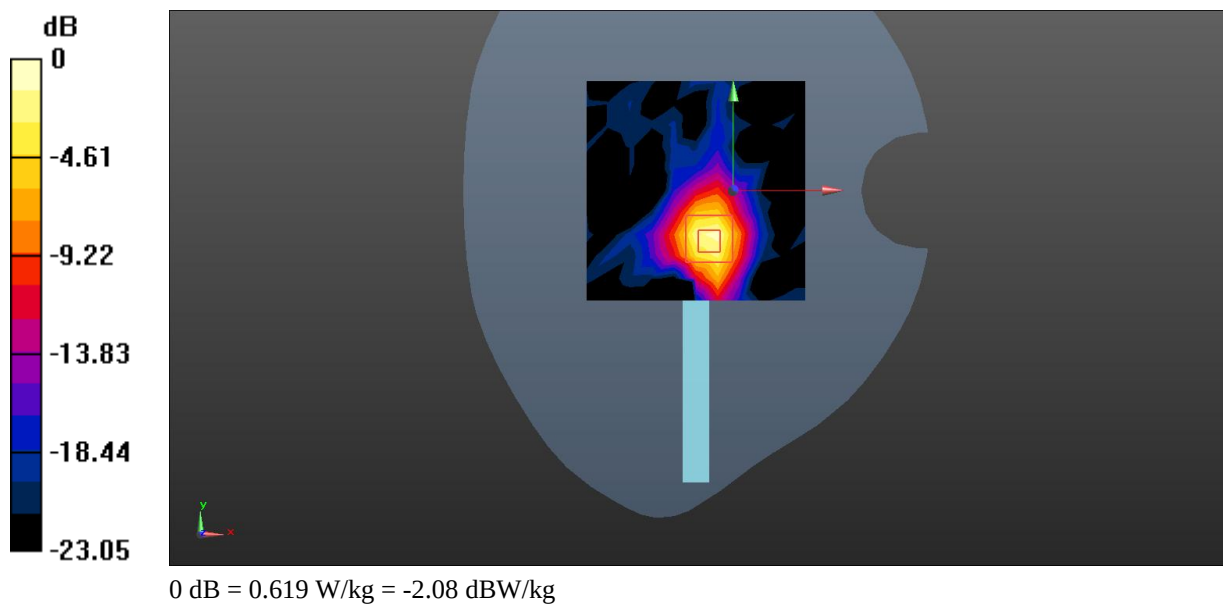
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.165 W/kg

Smallest distance from peaks to all points 3 dB below = 7.4 mm

Ratio of SAR at M2 to SAR at M1 = 68.9%

Maximum value of SAR (measured) = 0.619 W/kg



Test Plot 15#: WLAN 5.8G 802.11a Low Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: 5.8G Wi-Fi (0); Frequency: 5745 MHz; Duty Cycle: 1:1.107

Medium parameters used: $f = 5745 \text{ MHz}$; $\sigma = 5.053 \text{ S/m}$; $\epsilon_r = 35.83$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(4.78, 4.76, 4.7) @5745 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.538 W/kg

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

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

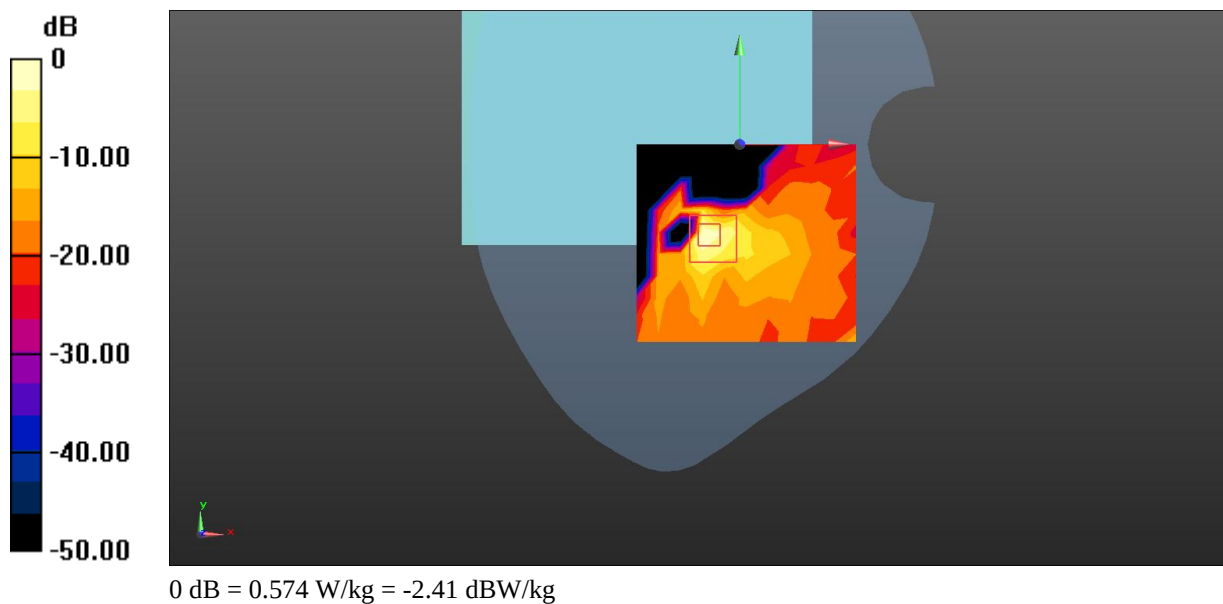
Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.106 W/kg

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 68.6%

Maximum value of SAR (measured) = 0.574 W/kg



Test Plot 16#: Bluetooth 8DPSK High Body Back**DUT: Tablet; Type: RugKing Pad 2 Pro; Serial: 3C1R-1**

Communication System: Bluetooth(8DPSK) (0); Frequency: 2480 MHz; Duty Cycle: 1:1.276

Medium parameters used: $f = 2480$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 39.649$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(6.49, 6.46, 6.38) @2480 MHz; Calibrated: 2025/09/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1562; Calibrated: 2024/12/31
- Phantom: Twin SAM; Type: QD000P40CD; Serial: 1744
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (12x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.185 W/kg

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

Reference Value = 0.7270 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.557 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.104 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 46.3%

Maximum value of SAR (measured) = 0.406 W/kg

