

Test Plot 1#: GSM 850 Mid Body Back**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.979$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.6 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.463 W/kg

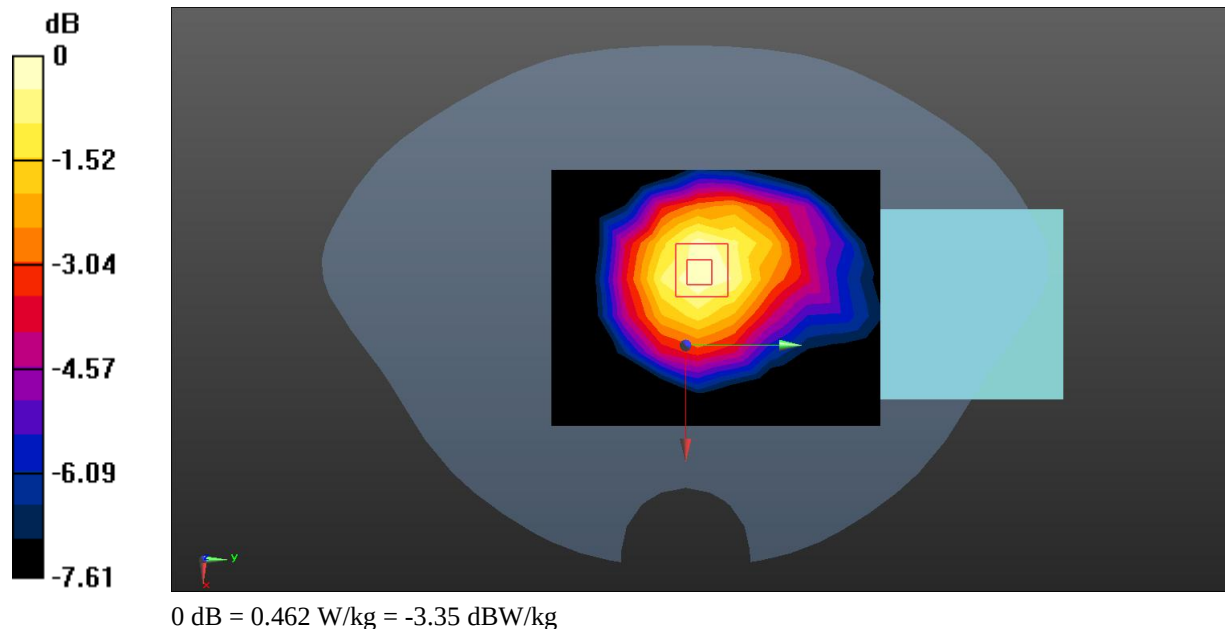
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.65 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.517 W/kg

SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.339 W/kg

Maximum value of SAR (measured) = 0.462 W/kg



Test Plot 2#: GSM 1900 Mid Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.403$ S/m; $\epsilon_r = 40.979$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1880 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- 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) = 0.763 W/kg

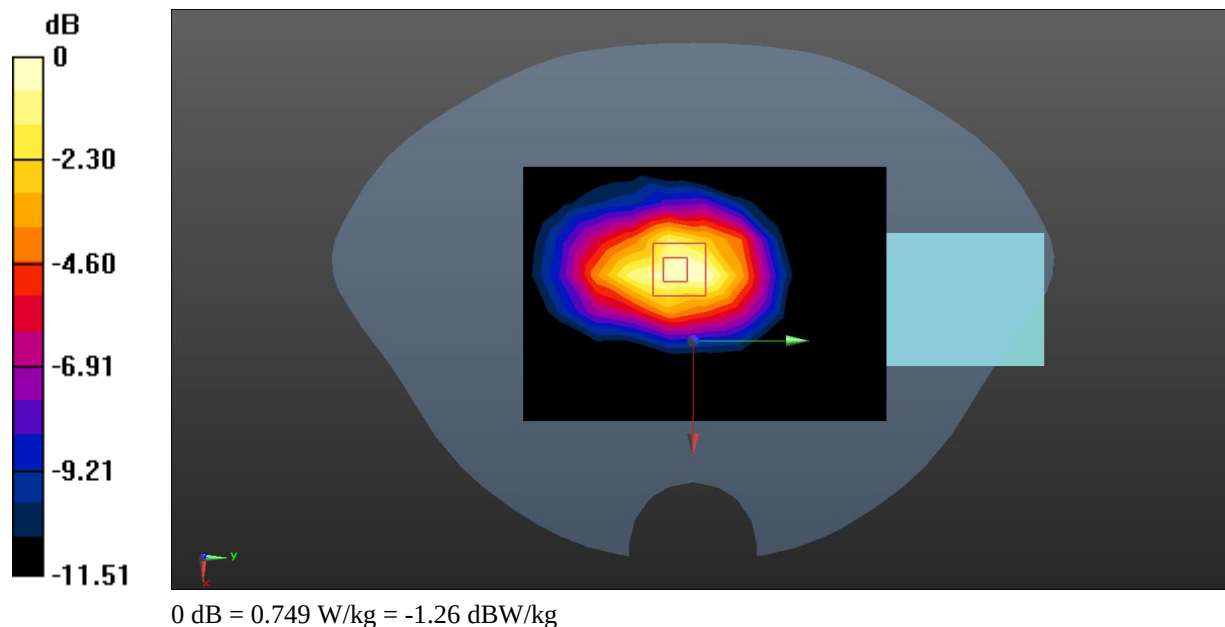
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.71 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.756 W/kg

SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.480 W/kg

Maximum value of SAR (measured) = 0.749 W/kg



Test Plot 3#: WCDMA Band 2 Mid Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

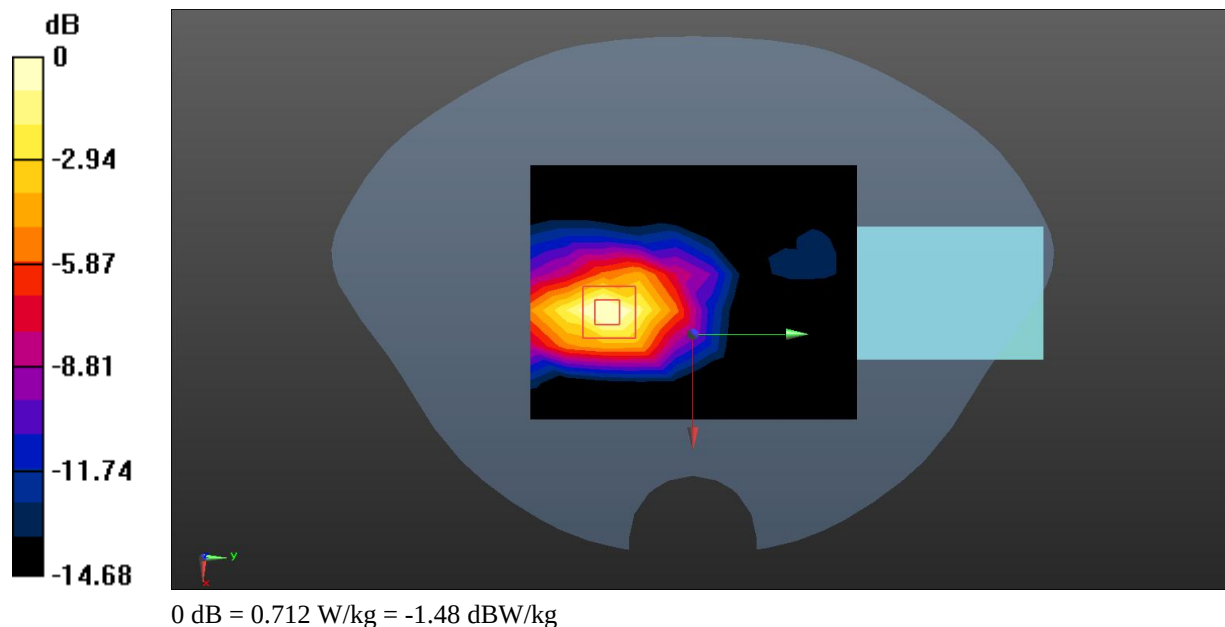
Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.403 \text{ S/m}$; $\epsilon_r = 40.979$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1880 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.921 W/kg **Zoom Scan (5x5x7) /Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 8.148 V/m ; Power Drift = 0.18dB Peak SAR (extrapolated) = 0.749 W/kg **SAR(1 g) = 0.656 W/kg ; SAR(10 g) = 0.418 W/kg** Maximum value of SAR (measured) = 0.712 W/kg 

Test Plot 4#: WCDMA Band 5 Mid Body Back**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.979$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.6 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.299 W/kg

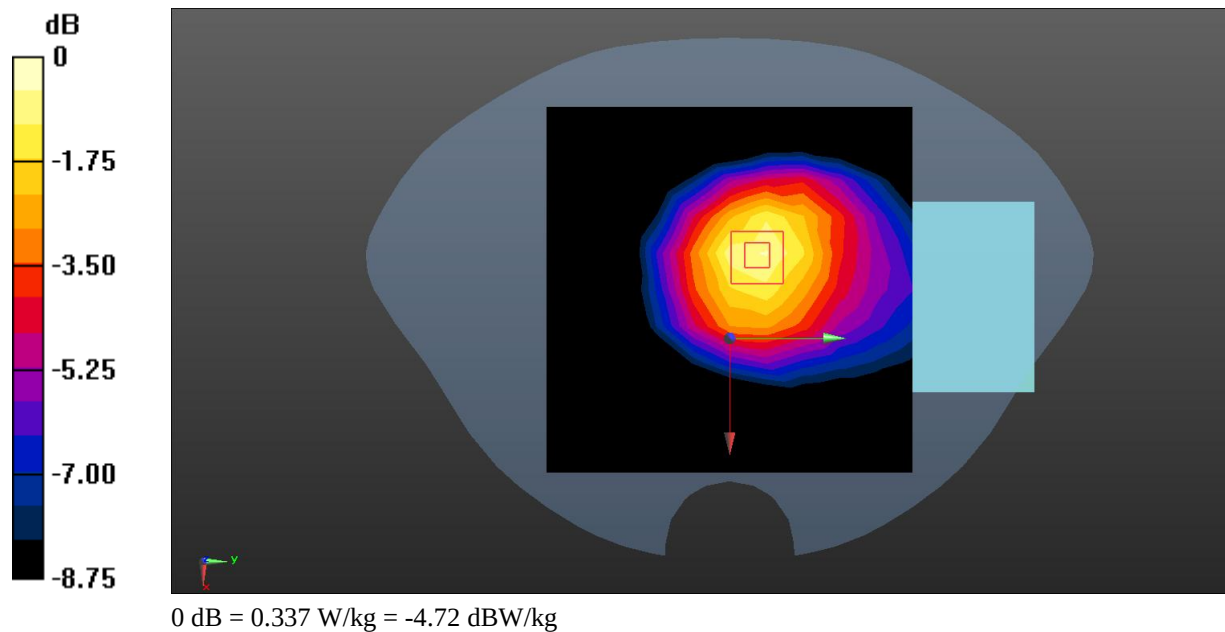
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.18 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.232 W/kg

Maximum value of SAR (measured) = 0.337 W/kg



Test Plot 5#: LTE Band 2 1RB Low Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: Generic FDD-LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 41.15$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.37, 8.32, 7.54) @1860 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

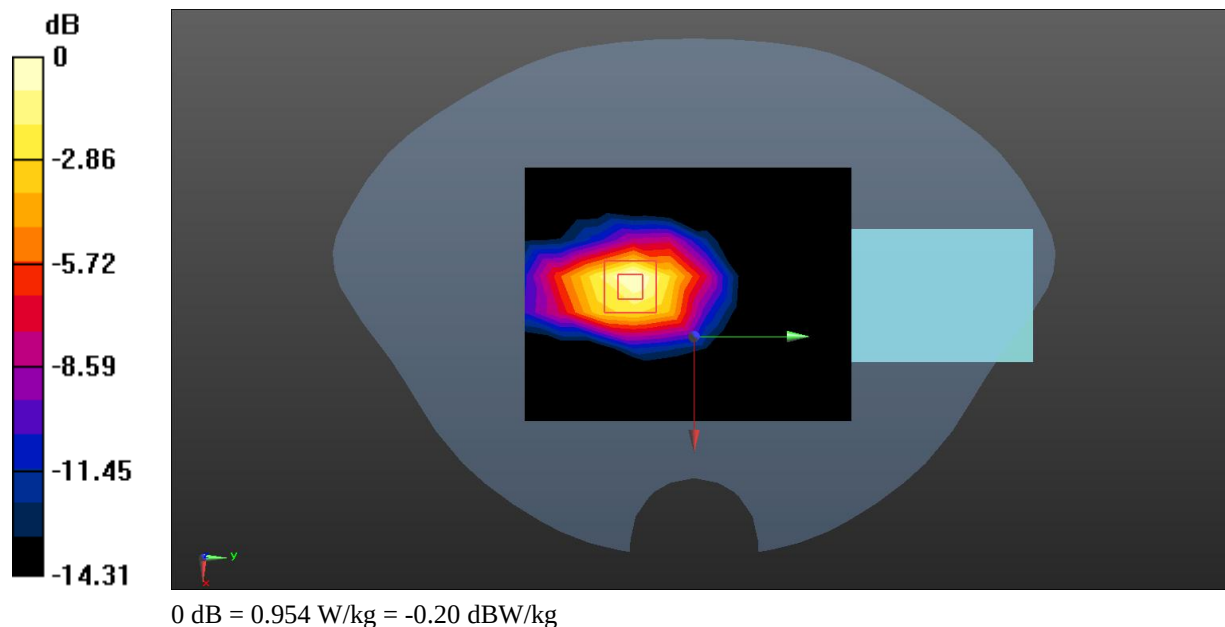
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.95 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.865 W/kg; SAR(10 g) = 0.551 W/kg

Maximum value of SAR (measured) = 0.954 W/kg



Test Plot 6#: LTE Band 5 1RB Mid Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.979$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.42, 9.5, 8.93) @836.5 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.454 W/kg

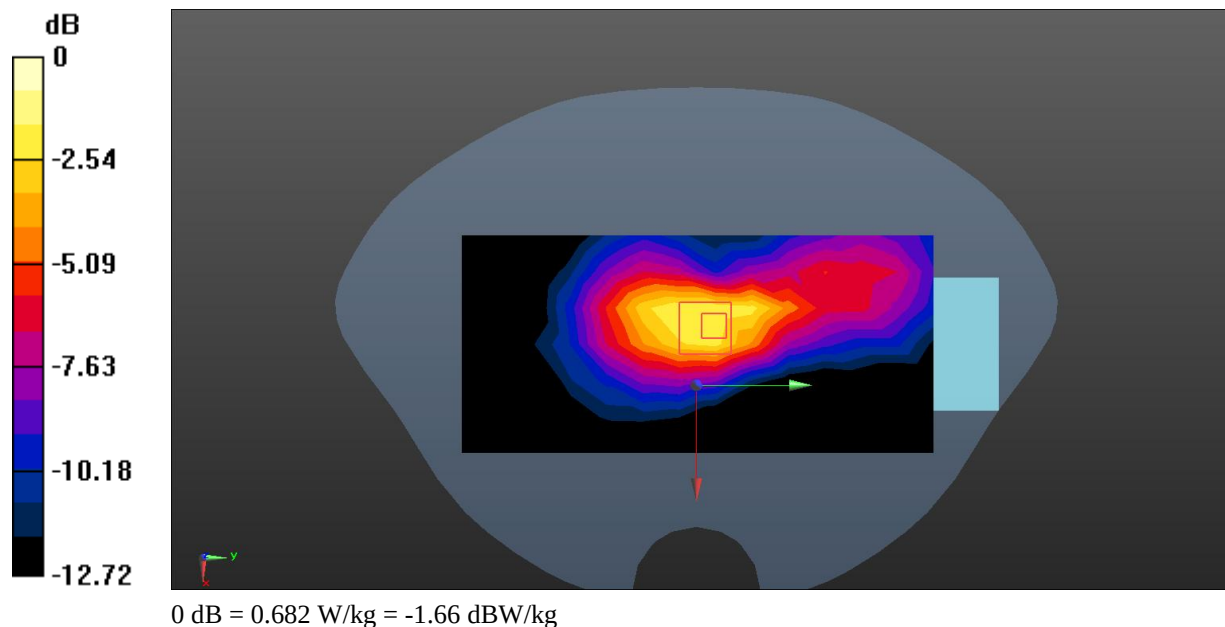
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.16 V/m; Power Drift = 0.03dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.335 W/kg

Maximum value of SAR (measured) = 0.682 W/kg



Test Plot 7#: LTE Band 12 50%RB Mid Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-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; $\epsilon_r = 43.028$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.79, 10.07, 9.05) @707.5 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.254 W/kg

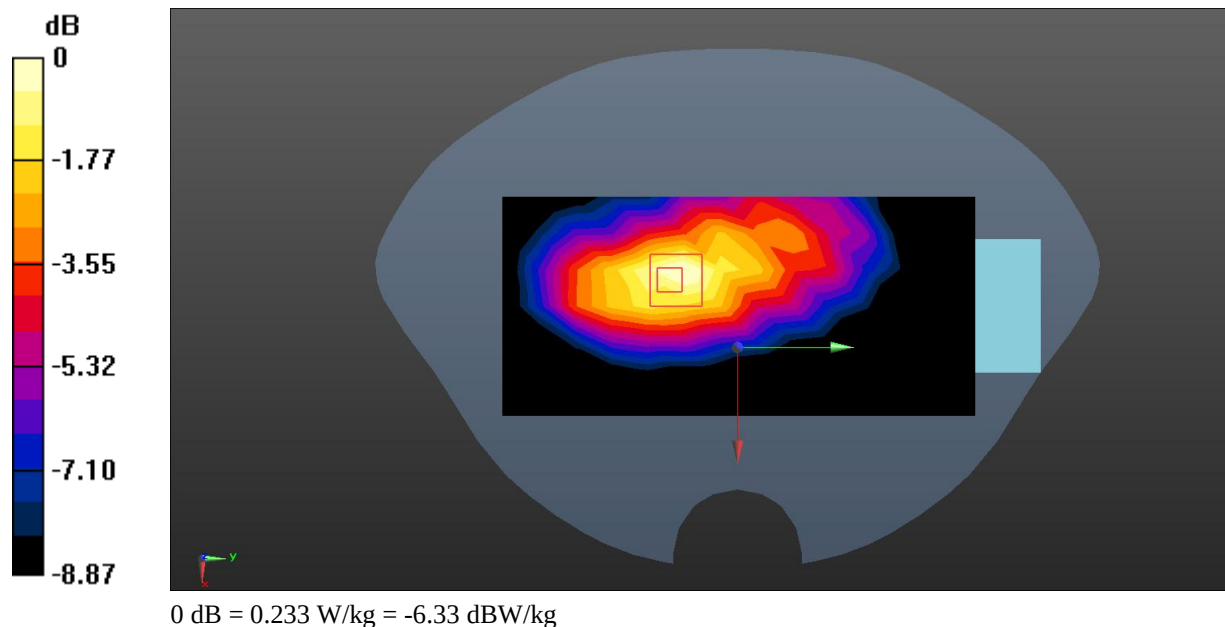
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.44 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.146 W/kg

Maximum value of SAR (measured) = 0.233 W/kg



Test Plot 8#: LTE Band 30 1RB Mid Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: Generic FDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.668$ S/m; $\epsilon_r = 39.911$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.21, 8.13, 7.41) @2310 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.724 W/kg

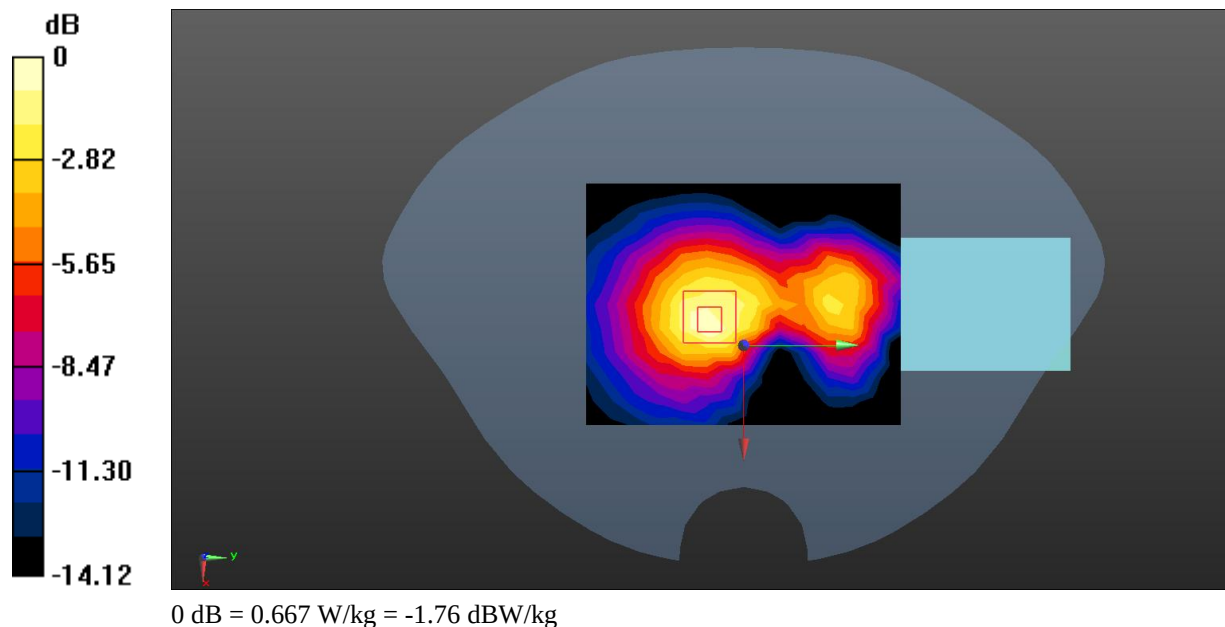
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.57 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.802 W/kg

SAR(1 g) = 0.597 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 0.667 W/kg



Test Plot 9#: LTE Band 66 1RB Mid Body Right**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.417$ S/m; $\epsilon_r = 41.614$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.56, 8.56, 7.71) @1745 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.747 W/kg

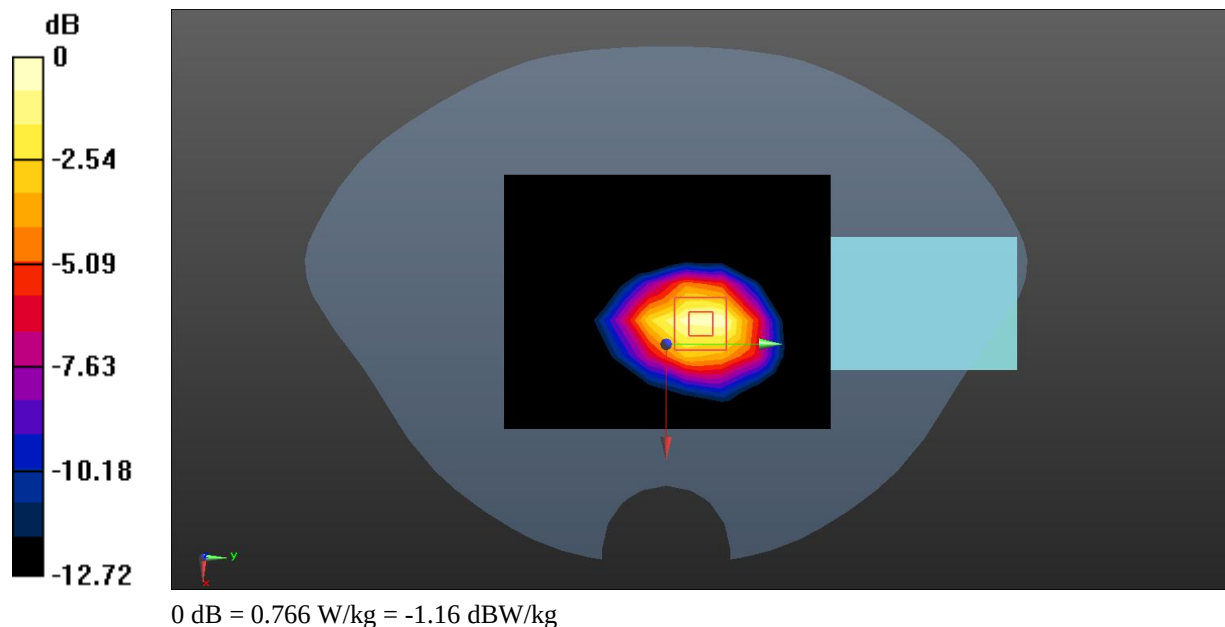
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.14 V/m; Power Drift = 0.14dB

Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.703 W/kg; SAR(10 g) = 0.471 W/kg

Maximum value of SAR (measured) = 0.766 W/kg



Test Plot 10#: WLAN 802.11b Mid Body Left**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.006
 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.792$ S/m; $\epsilon_r = 40.681$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.05, 7.92, 7.22) @2437 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (13x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.262 W/kg

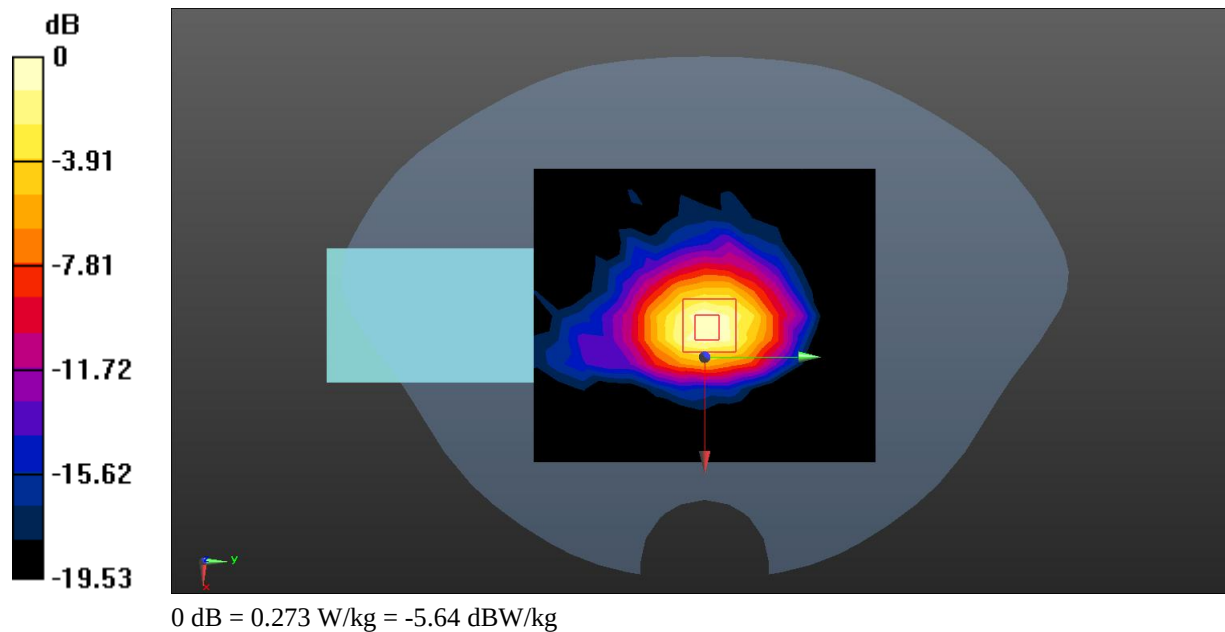
Zoom Scan (7x7x7) /Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.45 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



Test Plot 11#: WLAN 5.2G 802.11a Mid Body Left**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.033
 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.792$ S/m; $\epsilon_r = 36.845$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.96, 5.61, 5.16) @5200 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.285 W/kg

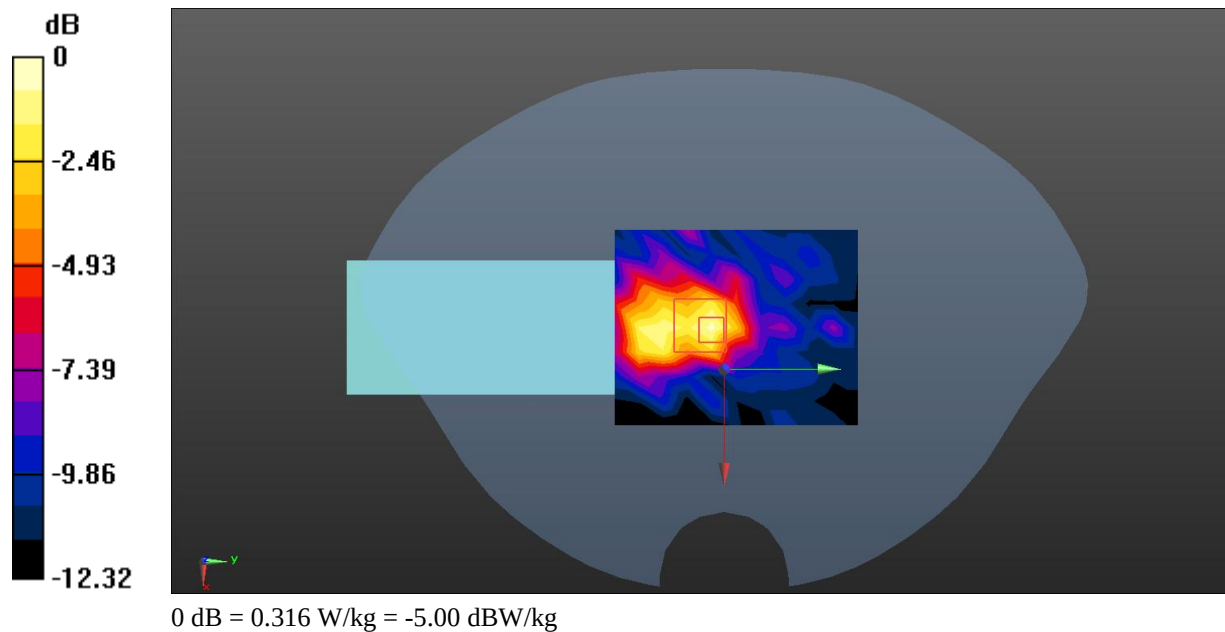
Zoom Scan (8x8x12) /Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.932 V/m; Power Drift = 0.09dB

Peak SAR (extrapolated) = 0.707 W/kg

SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.316 W/kg



Test Plot 12#: WLAN 5.3G 802.11n20 Mid Body Left**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.035
 Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.783 \text{ S/m}$; $\epsilon_r = 36.508$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.96, 5.61, 5.16) @5280 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (13x15x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.296 W/kg

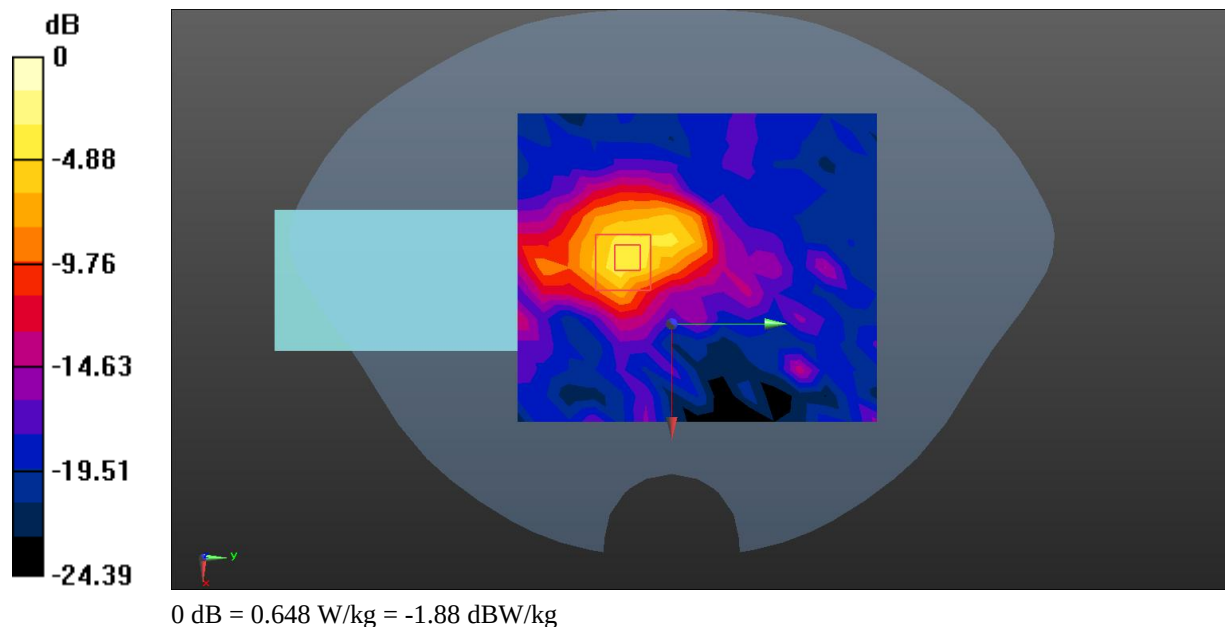
Zoom Scan (8x8x12) /Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.210 V/m; Power Drift = 0.13dB

Peak SAR (extrapolated) = 2.80 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.648 W/kg



Test Plot 13#: WLAN 5.8G 802.11a Mid Body Left**DUT: Point of Sale Terminal; Type: T6; Serial: 2YOE-1**

Communication System: 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.033
 Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.237 \text{ S/m}$; $\epsilon_r = 36.017$; $\rho = 1000 \text{ kg/m}^3$
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.54, 5.16, 4.7) @5785 MHz; Calibrated: 2024/3/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection);
- Electronics: DAE4 Sn1354; Calibrated: 2024/12/3
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x13x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.338 W/kg

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

Reference Value = 3.963 V/m; Power Drift = 0.14dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.412 W/kg

