

APPENDIX B - SAR PLOTS

Test Plot 1#: LTE Band 7 1RB High Body Back

DUT: POS Terminal; Type: N950; Serial: 3J8V-1

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.926$ S/m; $\epsilon_r = 39.626$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2560 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 7 1RB High/Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.739 W/kg

Body Back/LTE Band 7 1RB High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.837 V/m; Power Drift = 0.09 dB

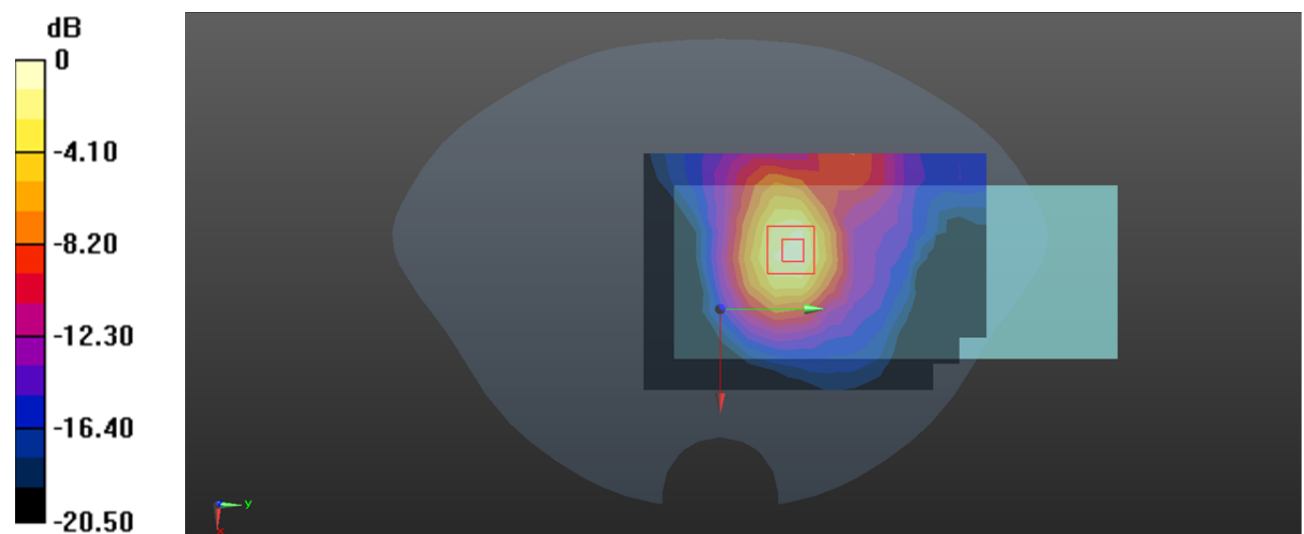
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.364 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

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

Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.867 W/kg = -0.62 dBW/kg

Test Plot 2#: LTE Band 7 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.936$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2535 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 7 1RB Mid/Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.63 W/kg

Limb Back/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.015 V/m; Power Drift = 0.19 dB

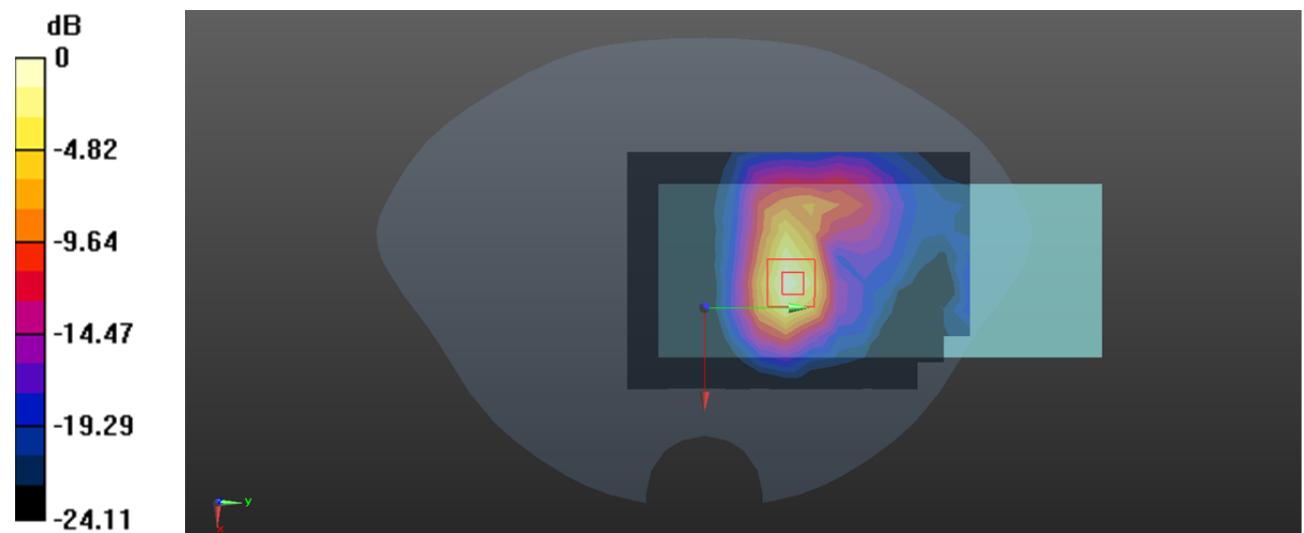
Peak SAR (extrapolated) = 5.44 W/kg

SAR(1 g) = 2.94 W/kg; SAR(10 g) = 1.35 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.4%

Maximum value of SAR (measured) = 3.86 W/kg



0 dB = 3.86 W/kg = 5.87 dBW/kg

Test Plot 3#: LTE Band 12 1RB Mid Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.636$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 707.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 12 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0494 W/kg

Body Back/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.265 V/m; Power Drift = -0.11 dB

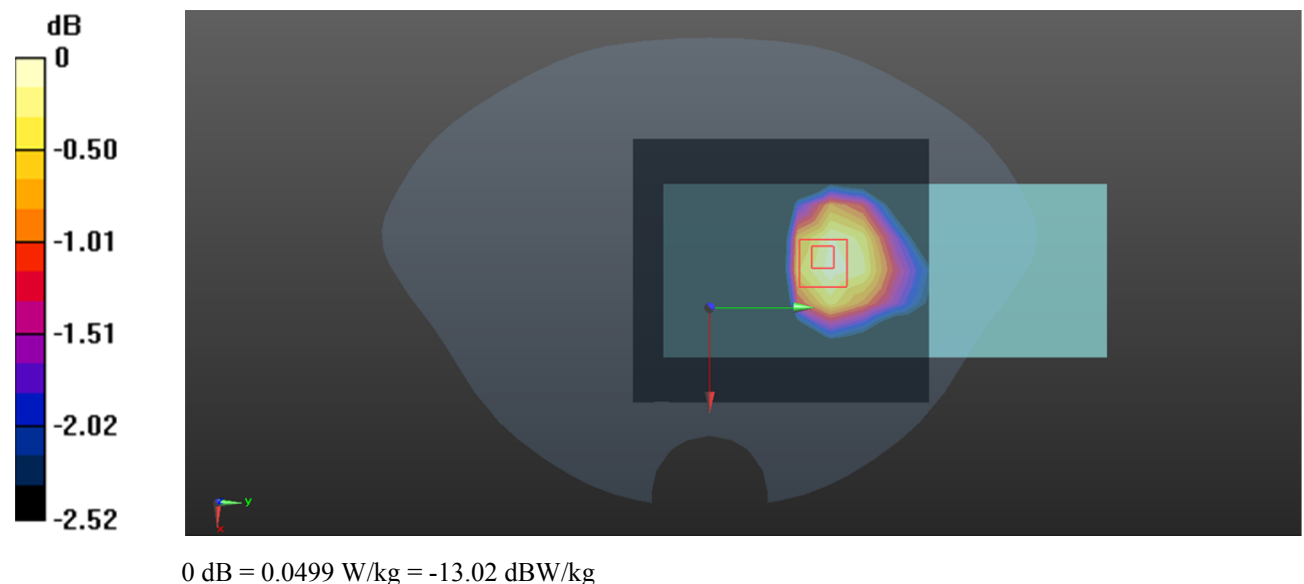
Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.031 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 65.6%

Maximum value of SAR (measured) = 0.0499 W/kg



Test Plot 4#: LTE Band 12 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 42.636$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 707.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 12 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.241 W/kg

Limb Back/LTE Band 12 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.165 V/m; Power Drift = 0.02 dB

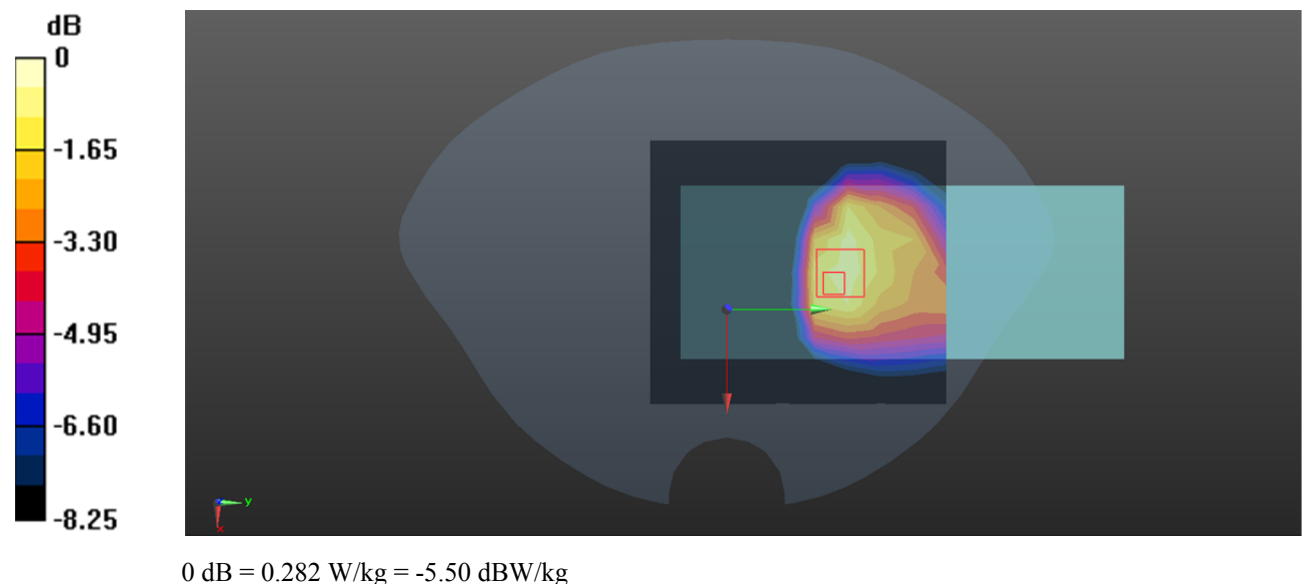
Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.142 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53%

Maximum value of SAR (measured) = 0.282 W/kg



Test Plot 5#: LTE Band 13 1RB Mid Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

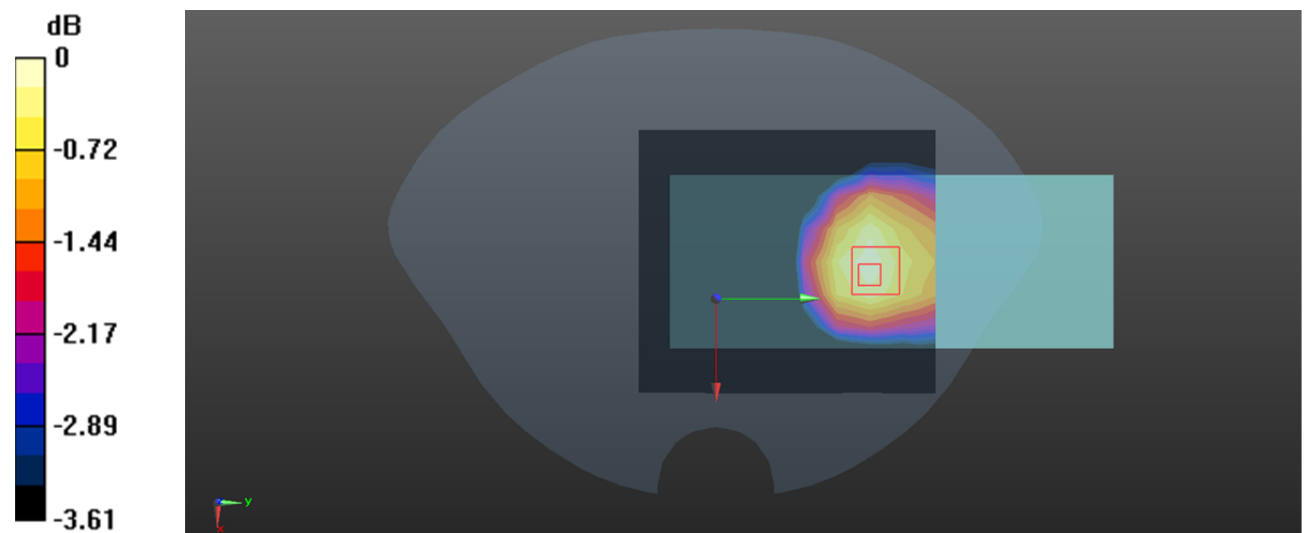
Communication System: UID 0, Generic FDD-LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.877 \text{ S/m}$; $\epsilon_r = 41.786$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 782 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 13 1RB Mid/Area Scan (9x10x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.111 W/kg **Body Back/LTE Band 13 1RB Mid/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 2.115 V/m ; Power Drift = -0.07 dB Peak SAR (extrapolated) = 0.140 W/kg **SAR(1 g) = 0.099 W/kg ; SAR(10 g) = 0.071 W/kg** Smallest distance from peaks to all points 3 dB below: Larger than measurement grid ($> 16 \text{ mm}$)Ratio of SAR at M2 to SAR at M1 = 71.6% Maximum value of SAR (measured) = 0.112 W/kg 0 dB = 0.112 W/kg = -9.51 dBW/kg

Test Plot 7#: LTE Band 14 1RB Mid Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 793$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 41.642$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 793 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 14 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.111 W/kg

Body Back/LTE Band 14 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.091 V/m; Power Drift = -0.11 dB

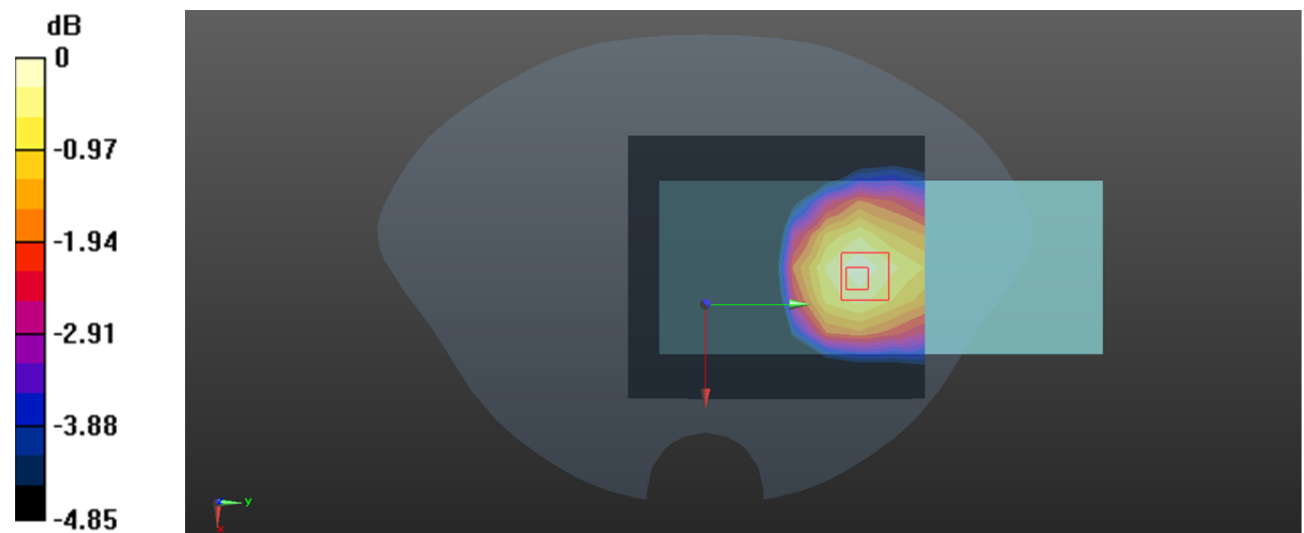
Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.070 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 70.9%

Maximum value of SAR (measured) = 0.112 W/kg



0 dB = 0.112 W/kg = -9.51 dBW/kg

Test Plot 8#: LTE Band 14 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 793$ MHz; $\sigma = 0.886$ S/m; $\epsilon_r = 41.642$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 793 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 14 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.357 W/kg

Limb Back/LTE Band 14 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.880 V/m; Power Drift = 0.04 dB

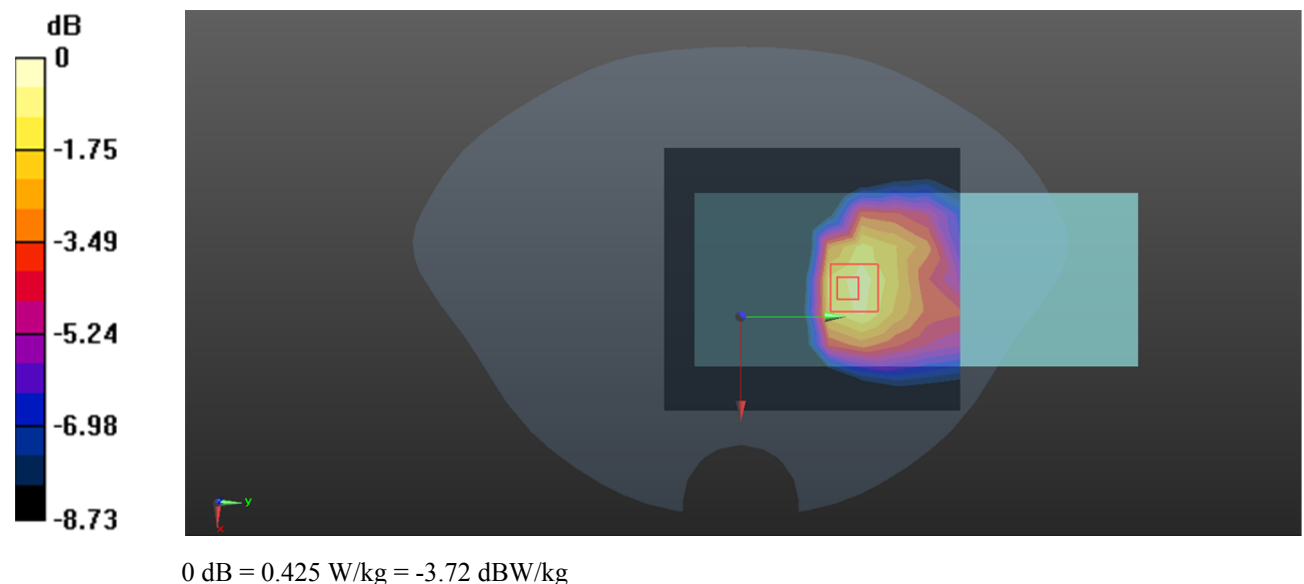
Peak SAR (extrapolated) = 0.663 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.212 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.6%

Maximum value of SAR (measured) = 0.425 W/kg



Test Plot 9#: LTE Band 25 1RB High Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.435$ S/m; $\epsilon_r = 40.201$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1905 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 25 1RB High/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.887 W/kg

Body Back/LTE Band 25 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.428 V/m; Power Drift = 0.19 dB

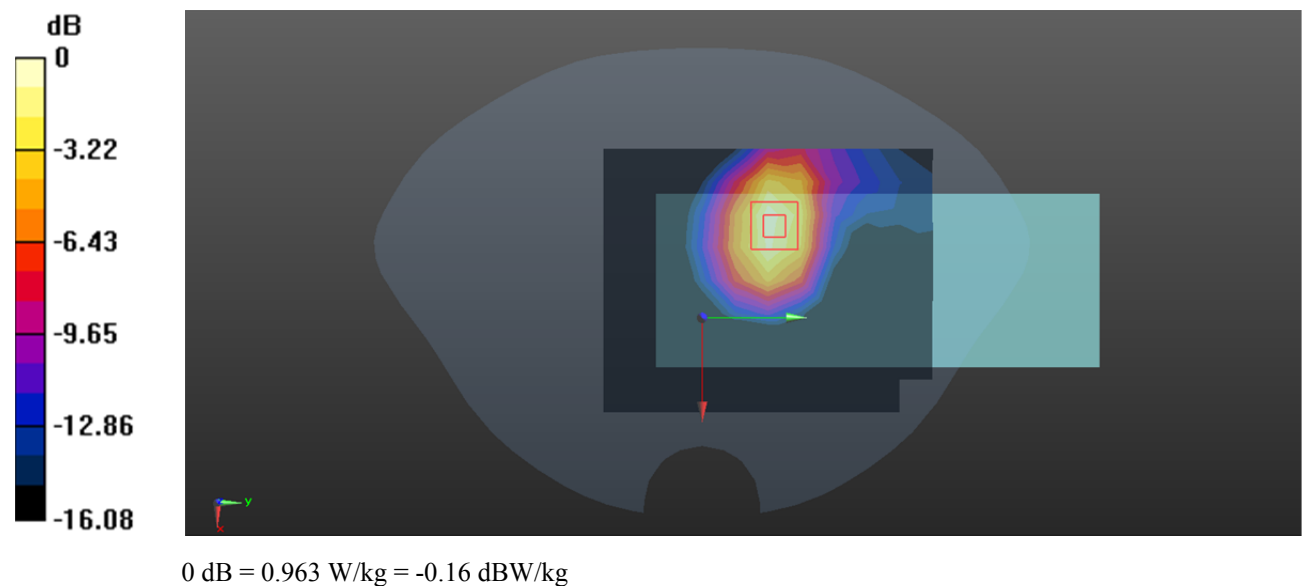
Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.466 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 63%

Maximum value of SAR (measured) = 0.963 W/kg



Test Plot 10#: LTE Band 25 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.422$ S/m; $\epsilon_r = 40.415$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1882.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 25 1RB Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.56 W/kg

Limb Back/LTE Band 25 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.144 V/m; Power Drift = -0.07 dB

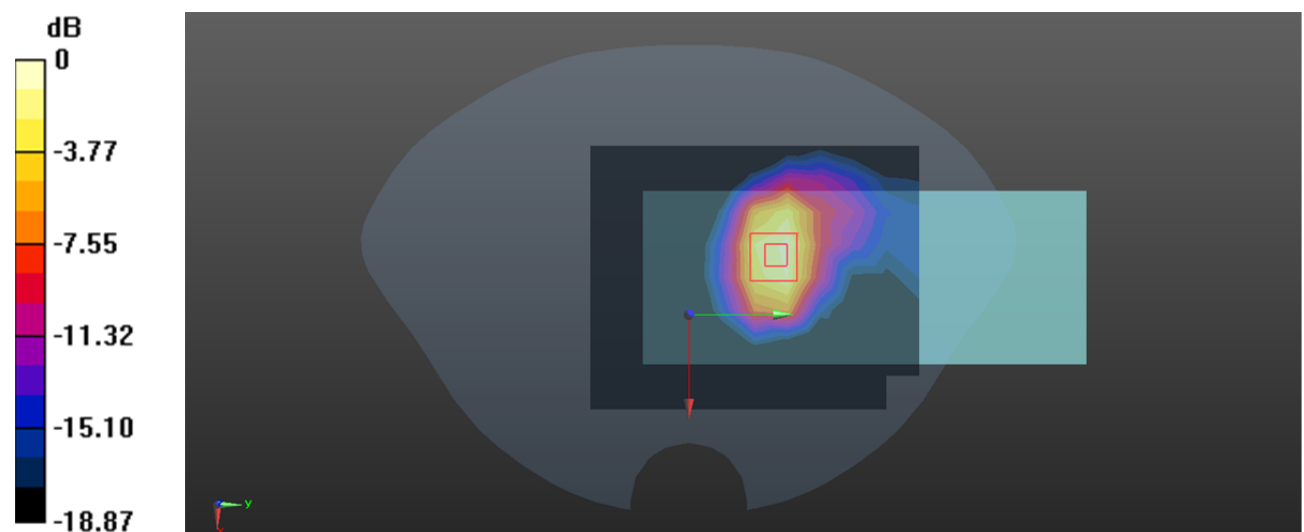
Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 1.5 W/kg; SAR(10 g) = 0.802 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.9%

Maximum value of SAR (measured) = 1.84 W/kg



0 dB = 1.84 W/kg = 2.65 dBW/kg

Test Plot 11#: LTE Band 26 1RB Mid Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.378$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 836.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 26 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.184 W/kg

Body Back/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.521 V/m; Power Drift = -0.02 dB

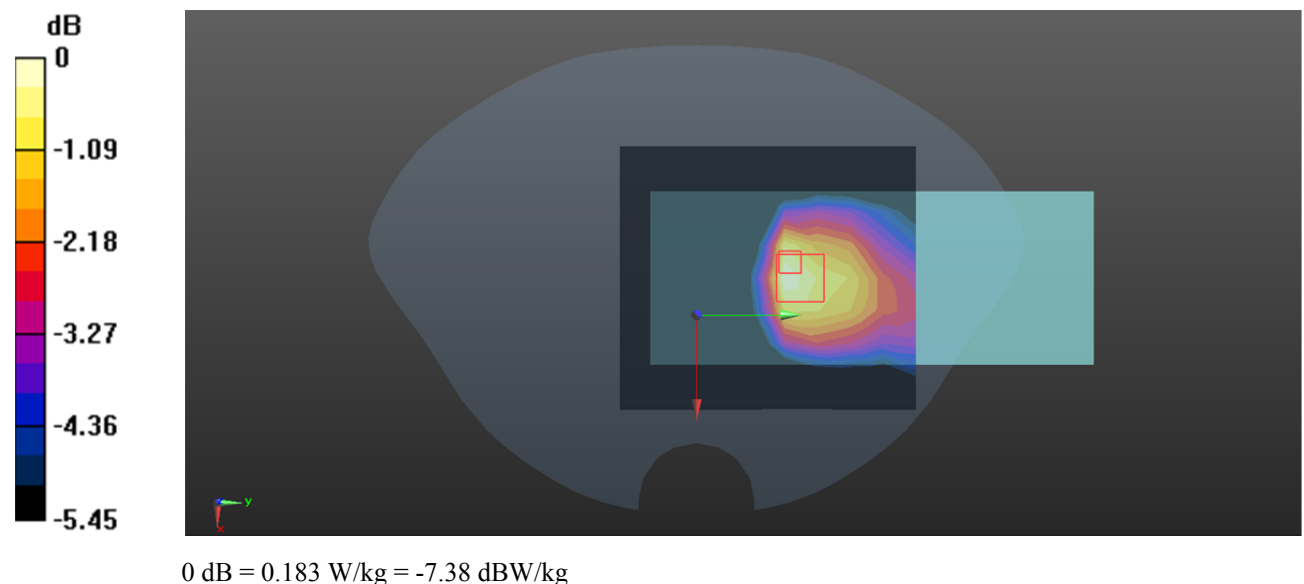
Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below = 13.7 mm

Ratio of SAR at M2 to SAR at M1 = 62.1%

Maximum value of SAR (measured) = 0.183 W/kg



Test Plot 12#: LTE Band 26 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.378$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 836.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 26 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.480 W/kg

Limb Back/LTE Band 26 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.206 V/m; Power Drift = -0.05 dB

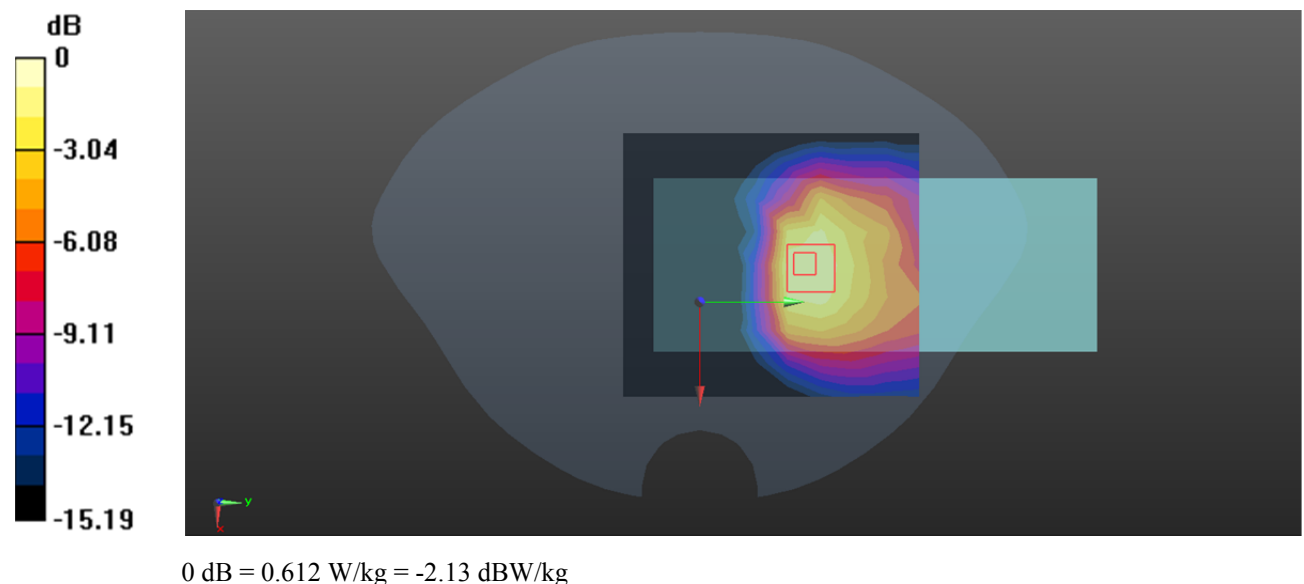
Peak SAR (extrapolated) = 0.938 W/kg

SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.283 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 0.612 W/kg



Test Plot 13#: LTE Band 41 1RB Mid Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 39.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2593 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 41 1RB Mid/Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.353 W/kg

Body Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.645 V/m; Power Drift = 0.05 dB

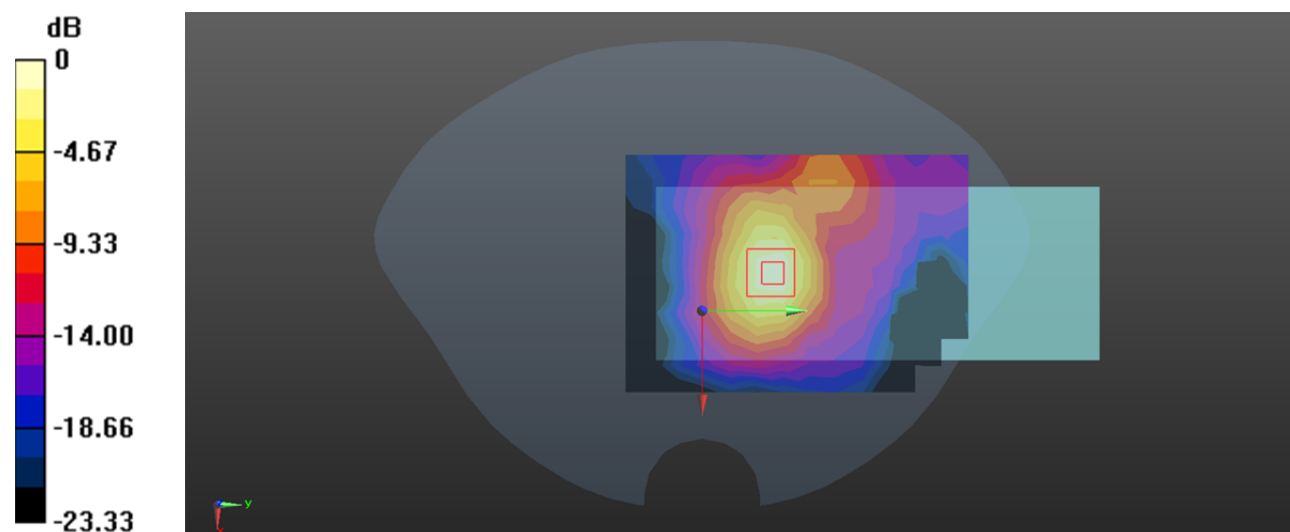
Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.172 W/kg

Smallest distance from peaks to all points 3 dB below = 13 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg

Test Plot 14#: LTE Band 41 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.935$ S/m; $\epsilon_r = 39.591$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2593 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 41 1RB Mid/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm

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

Limb Back/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.202 V/m; Power Drift = -0.01 dB

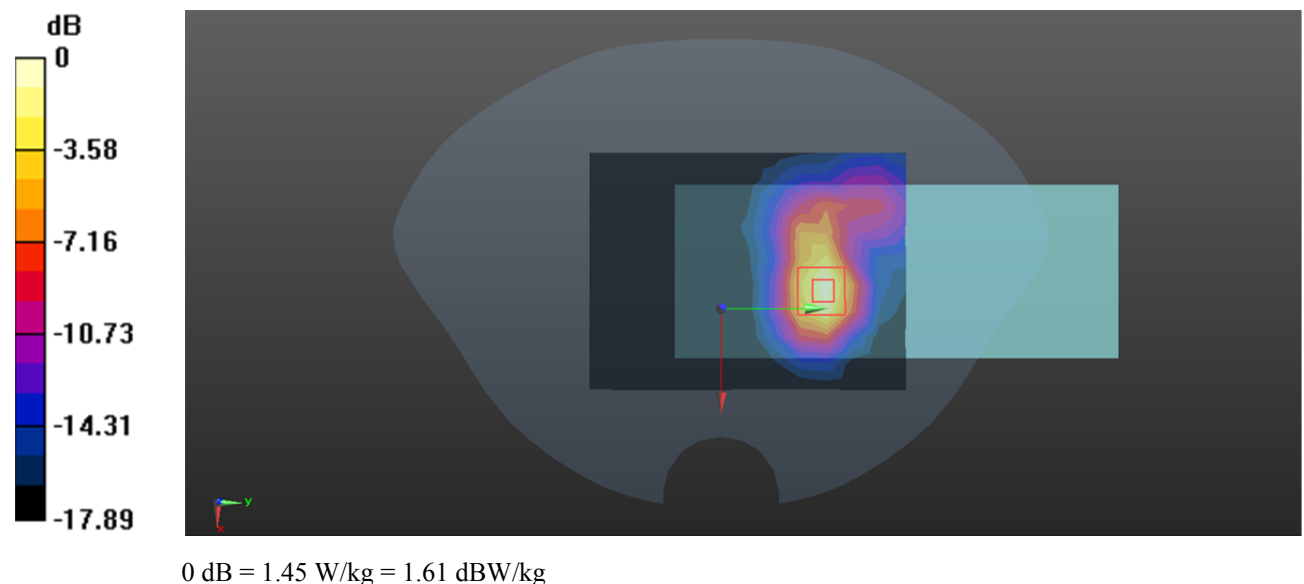
Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.518 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.3%

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



Test Plot 15#: LTE Band 66 1RB High Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

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

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.382$ S/m; $\epsilon_r = 40.768$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.45, 8.45, 8.45) @ 1770 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 66 1RB High/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.830 W/kg

Body Back/LTE Band 66 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.903 V/m; Power Drift = 0.08 dB

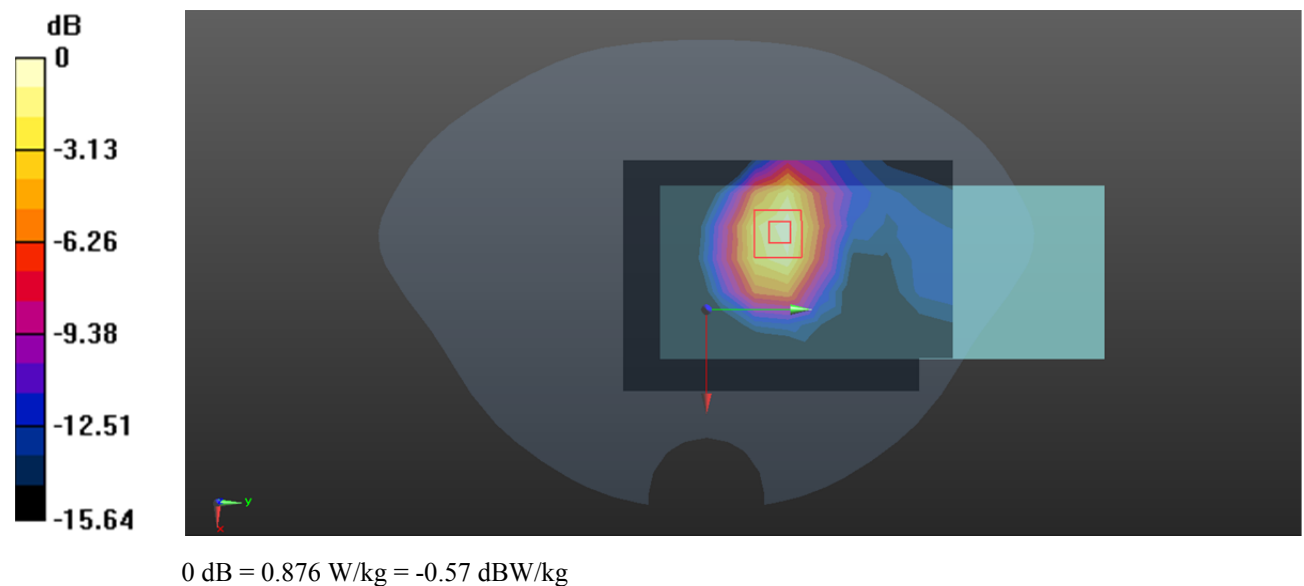
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.738 W/kg; SAR(10 g) = 0.433 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 66.7%

Maximum value of SAR (measured) = 0.876 W/kg



Test Plot 16#: LTE Band 66 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 41.026$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.45, 8.45, 8.45) @ 1745 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 66 1RB Mid/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.36 W/kg

Limb Back/LTE Band 66 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.154 V/m; Power Drift = 0.05 dB

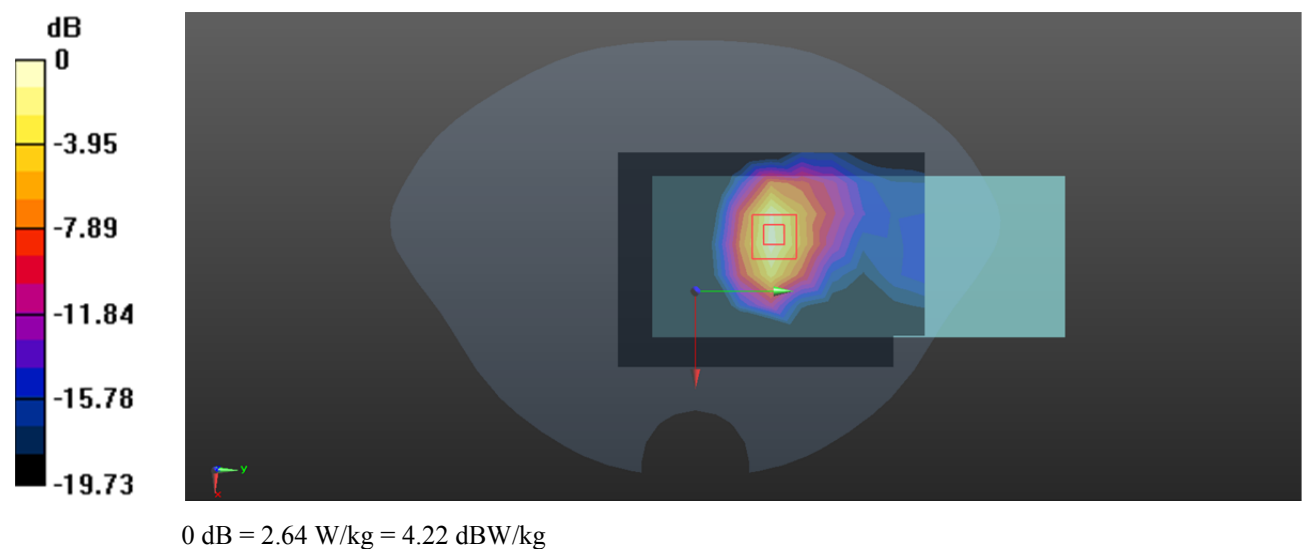
Peak SAR (extrapolated) = 3.54 W/kg

SAR(1 g) = 2.15 W/kg; SAR(10 g) = 1.14 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 62%

Maximum value of SAR (measured) = 2.64 W/kg



Test Plot 17#: LTE Band 71 1RB Mid Body Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 43.294$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 680.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 71 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0544 W/kg

Body Back/LTE Band 71 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.2300 V/m; Power Drift = 0.14 dB

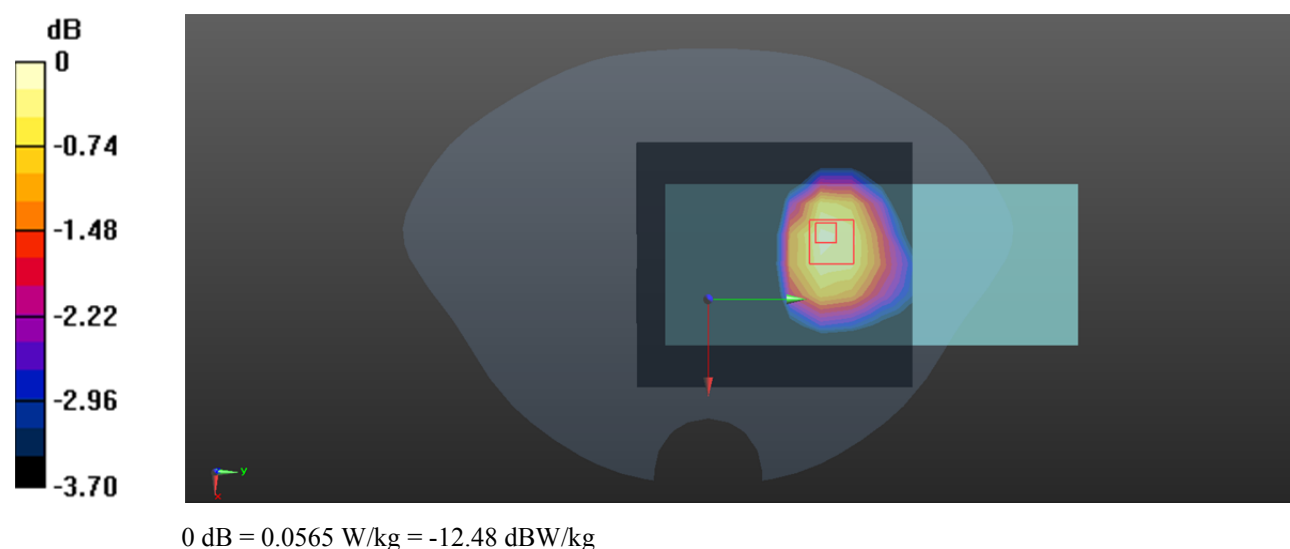
Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.035 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 71%

Maximum value of SAR (measured) = 0.0565 W/kg



Test Plot 18#: LTE Band 71 1RB Mid Limb Back**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.864$ S/m; $\epsilon_r = 43.294$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 680.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Back/LTE Band 71 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.259 W/kg

Limb Back/LTE Band 71 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.259 V/m; Power Drift = 0.09 dB

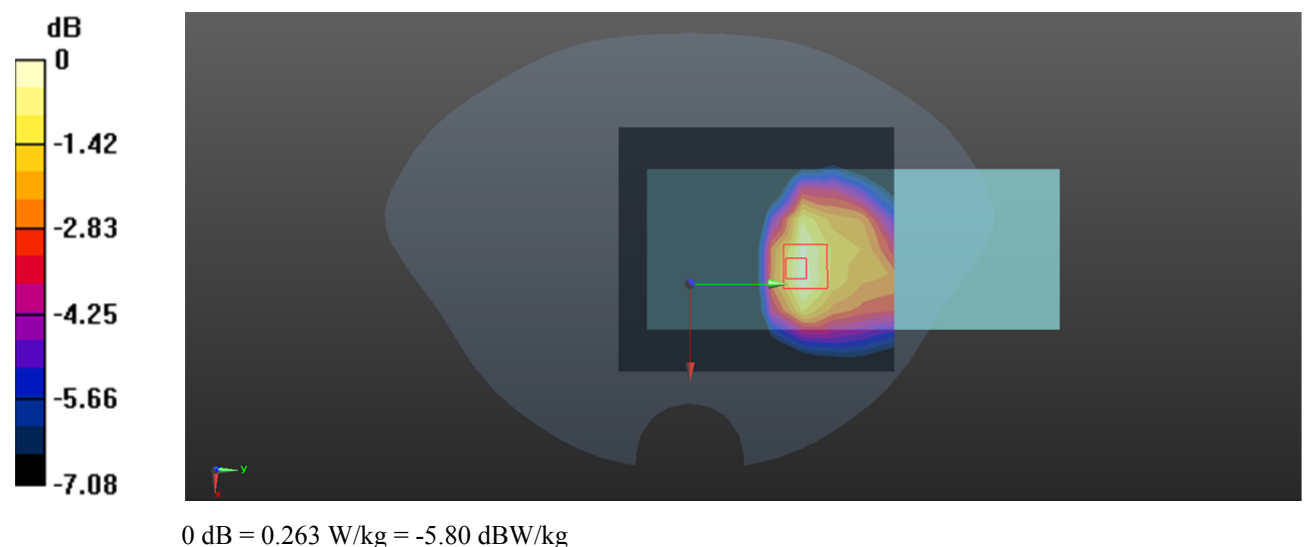
Peak SAR (extrapolated) = 0.407 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 0.263 W/kg



Test Plot 19#: 2.4G WLAN Mid Body Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.012

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.757$ S/m; $\epsilon_r = 40.241$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2437 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/2.4G WLAN Mid/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.190 W/kg

Body Right/2.4G WLAN Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.233 V/m; Power Drift = -0.17 dB

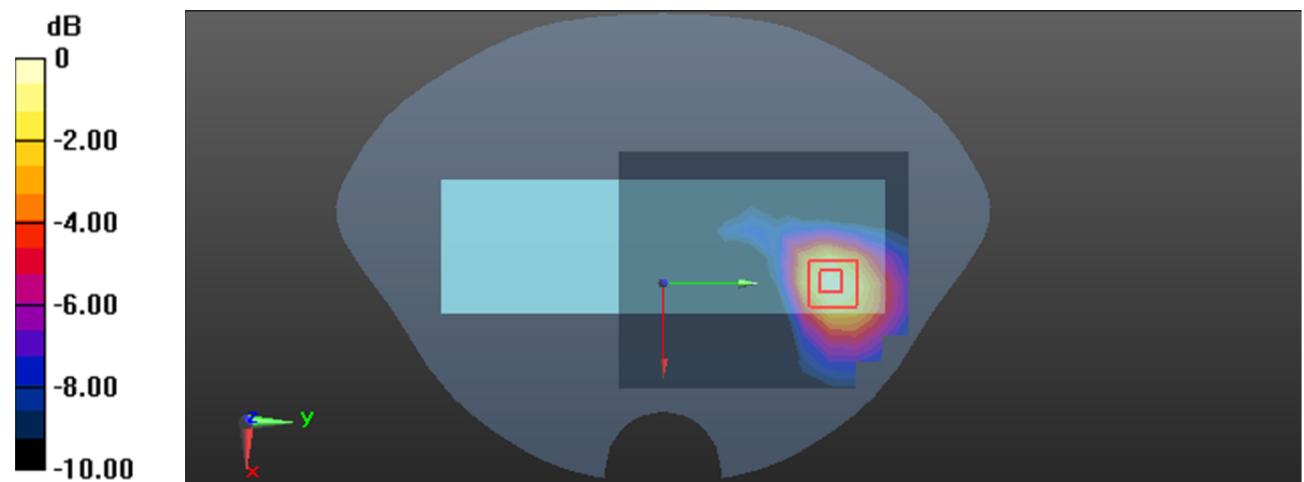
Peak SAR (extrapolated) = 0.267 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.084 W/kg

Smallest distance from peaks to all points 3 dB below = 13.9 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

Test Plot 20#: 2.4G WLAN Mid Limb Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11b (0); Frequency: 2437 MHz; Duty Cycle: 1:1.012

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.757$ S/m; $\epsilon_r = 40.241$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2437 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Right/2.4G WLAN Mid/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.439 W/kg

Limb Right/2.4G WLAN Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.535 V/m; Power Drift = -0.14 dB

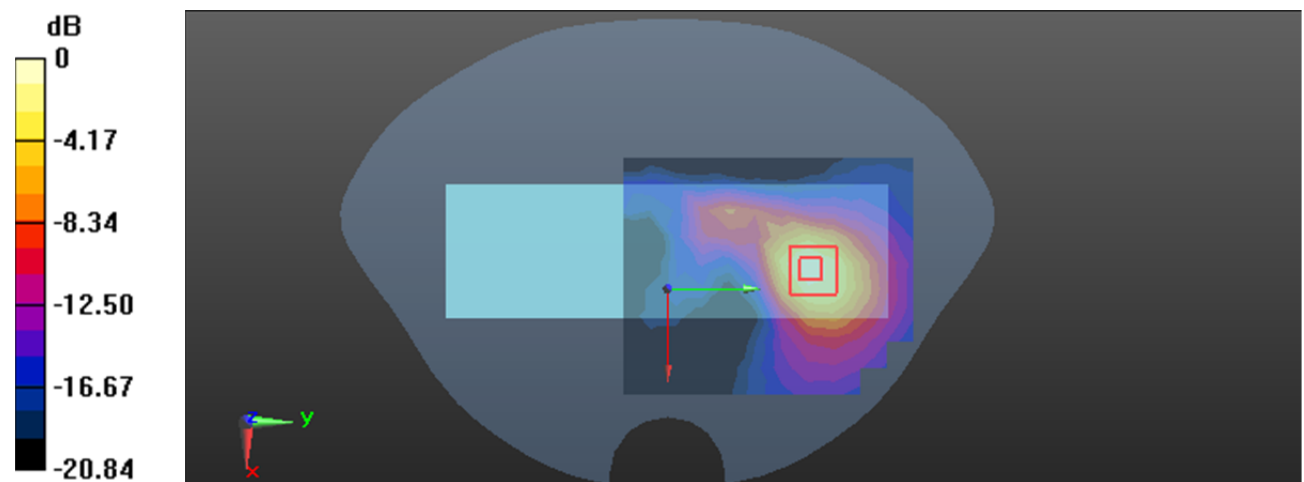
Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.176 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 0.444 W/kg



0 dB = 0.444 W/kg = -3.53 dBW/kg

Test Plot 21#: 5.2G WLAN Mid Body Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.018

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.698$ S/m; $\epsilon_r = 36.763$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5200 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/5.2G WLAN Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.23 W/kg

Body Right/5.2G WLAN Mid/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.8490 V/m; Power Drift = 0.14 dB

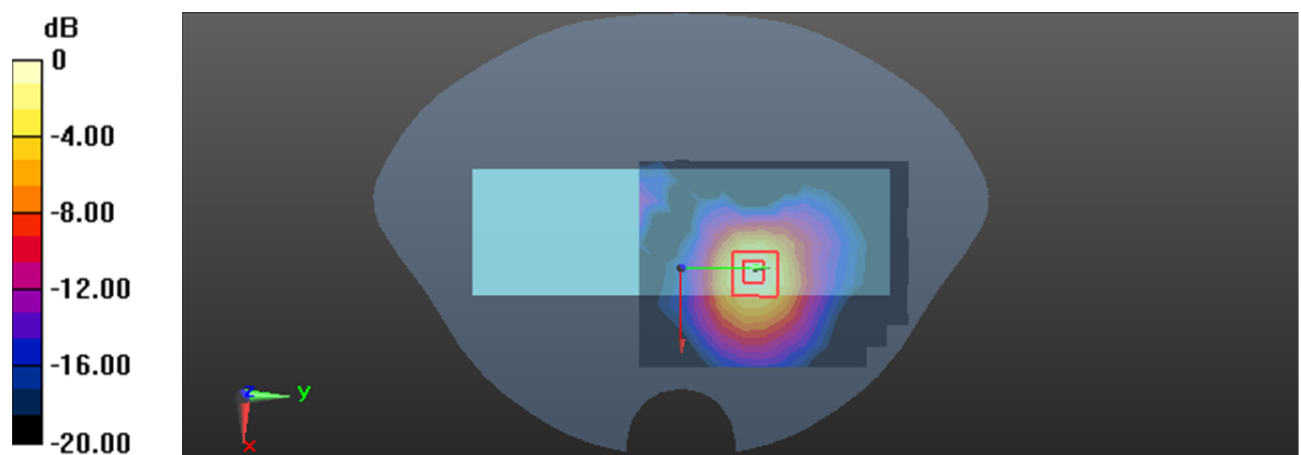
Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.278 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.5%

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



0 dB = 1.45 W/kg = 1.61 dBW/kg

Test Plot 22#: 5.2G WLAN Mid Limb Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.018

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.698$ S/m; $\epsilon_r = 36.763$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5200 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Right/5.2G WLAN Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.48 W/kg

Limb Right/5.2G WLAN Mid/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.168 V/m; Power Drift = 0.15 dB

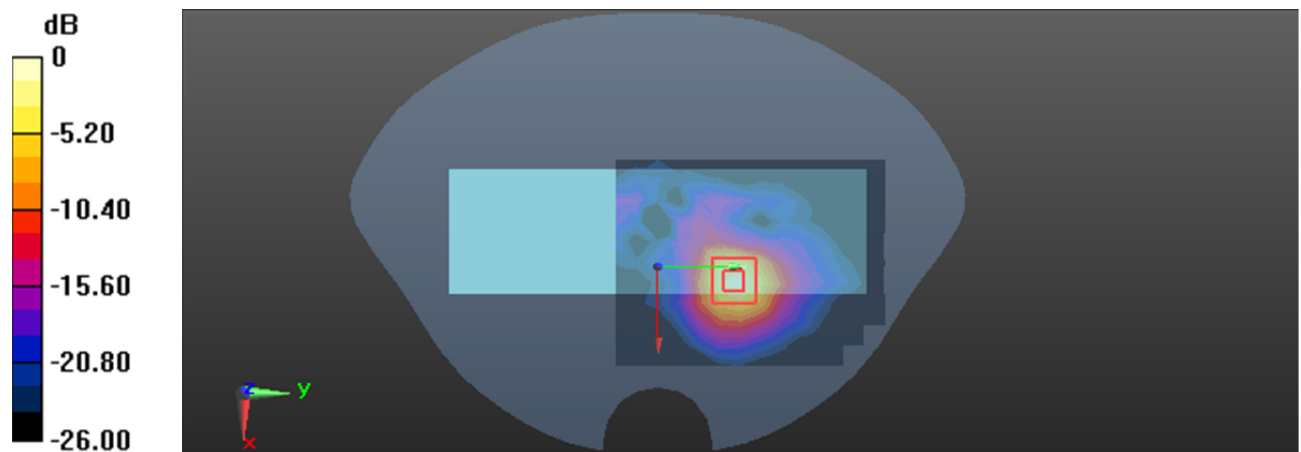
Peak SAR (extrapolated) = 5.46 W/kg

SAR(1 g) = 1.86 W/kg; SAR(10 g) = 0.651 W/kg

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 63.5%

Maximum value of SAR (measured) = 3.88 W/kg



0 dB = 3.88 W/kg = 5.89 dBW/kg

Test Plot 23#: 5.3G WLAN High Body Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11a (0); Frequency: 5320 MHz; Duty Cycle: 1:1.018

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.841$ S/m; $\epsilon_r = 36.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5320 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/5.3G WLAN High/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

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

Body Right/5.3G WLAN High/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.316 V/m; Power Drift = 0.00 dB

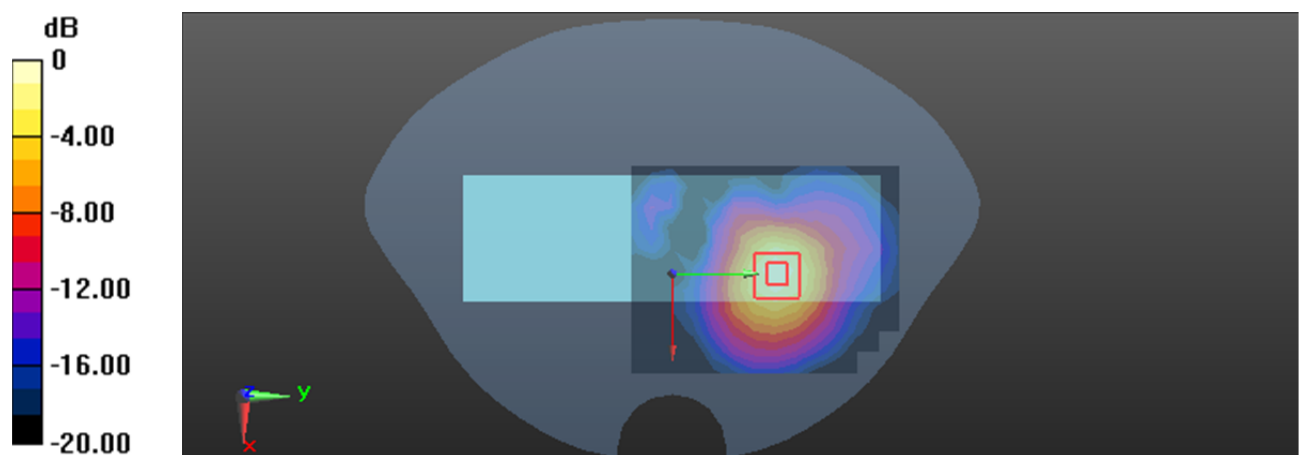
Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.259 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 61.8%

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



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Plot 24#: 5.3G WLAN High Limb Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11a (0); Frequency: 5320 MHz; Duty Cycle: 1:1.018

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.841$ S/m; $\epsilon_r = 36.206$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5320 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Right/5.3G WLAN High/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.77 W/kg

Limb Right/5.3G WLAN High/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.754 V/m; Power Drift = 0.01 dB

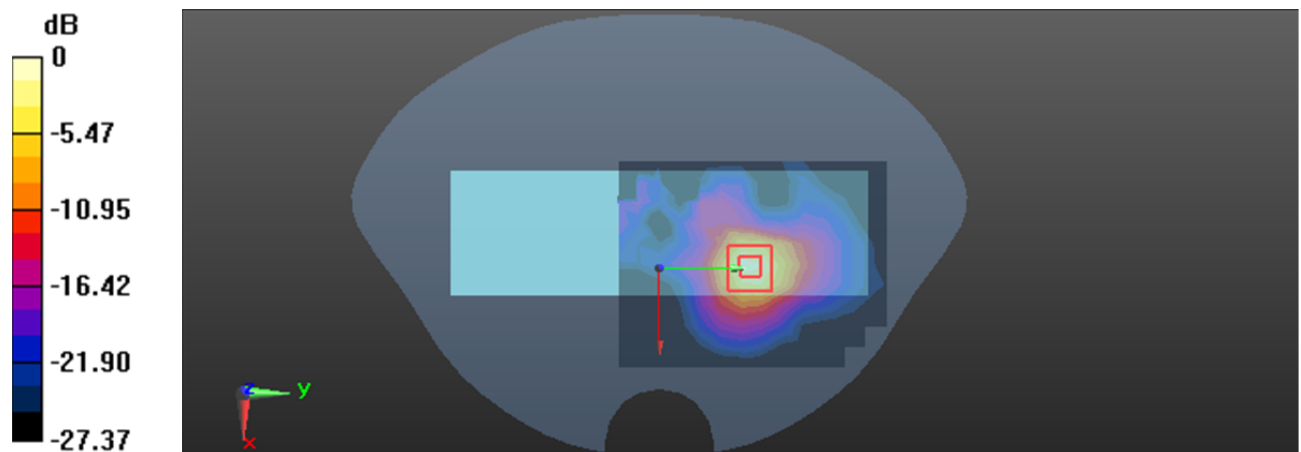
Peak SAR (extrapolated) = 6.23 W/kg

SAR(1 g) = 1.99 W/kg; SAR(10 g) = 0.674 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 62%

Maximum value of SAR (measured) = 4.35 W/kg



0 dB = 4.35 W/kg = 6.38 dBW/kg

Test Plot 25#: 5.6G WLAN Low Body Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11n20 (0); Frequency: 5500 MHz; Duty Cycle: 1:1.021

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.106$ S/m; $\epsilon_r = 36.782$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.9, 4.9, 4.9) @ 5500 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/5.6G WLAN Low 17dB/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.10 W/kg

Body Right/5.6G WLAN Low 17dB/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.6420 V/m; Power Drift = 0.02 dB

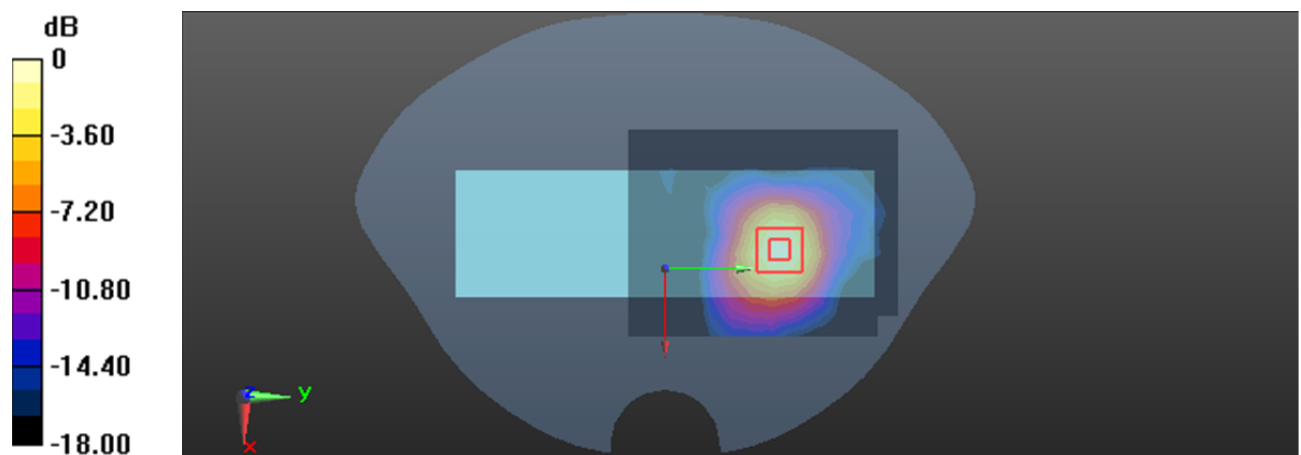
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.238 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 60.3%

Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Plot 26#: 5.6G WLAN Low Limb Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11n20 (0); Frequency: 5500 MHz; Duty Cycle: 1:1.021

Medium parameters used: $f = 5500$ MHz; $\sigma = 5.106$ S/m; $\epsilon_r = 36.782$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.9, 4.9, 4.9) @ 5500 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Right/5.6G WLAN Low/Area Scan (10x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.50 W/kg

Limb Right/5.6G WLAN Low/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.946 V/m; Power Drift = 0.15 dB

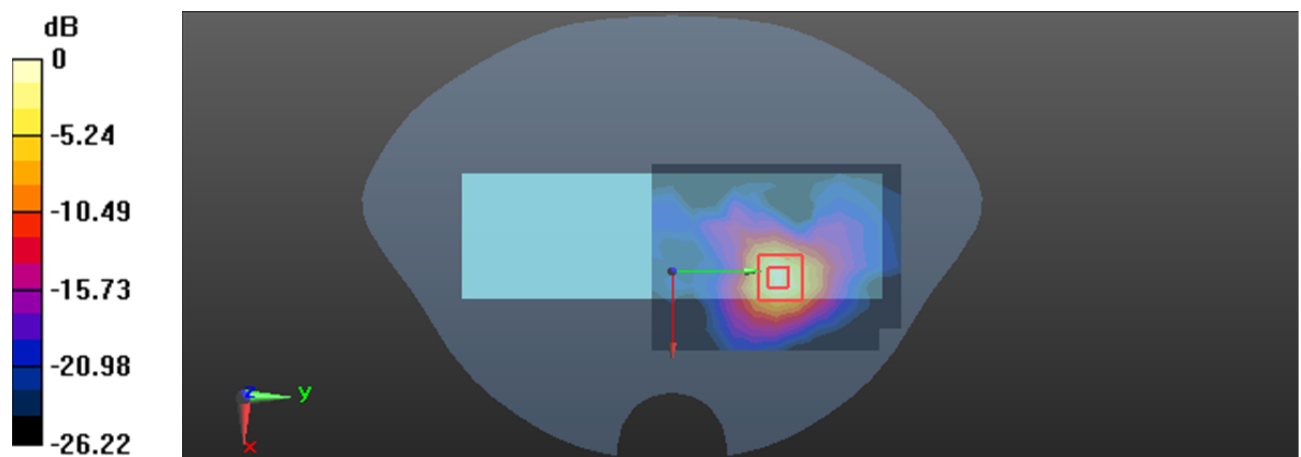
Peak SAR (extrapolated) = 6.27 W/kg

SAR(1 g) = 1.9 W/kg; SAR(10 g) = 0.637 W/kg

Smallest distance from peaks to all points 3 dB below = 7.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 4.26 W/kg



0 dB = 4.26 W/kg = 6.29 dBW/kg

Test Plot 27#: 5.8G WLAN Mid Body Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.018

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.374$ S/m; $\epsilon_r = 35.811$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.02, 5.02, 5.02) @ 5785 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/5.8G WLAN Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

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

Body Right/5.8G WLAN Mid/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.064 V/m; Power Drift = 0.12 dB

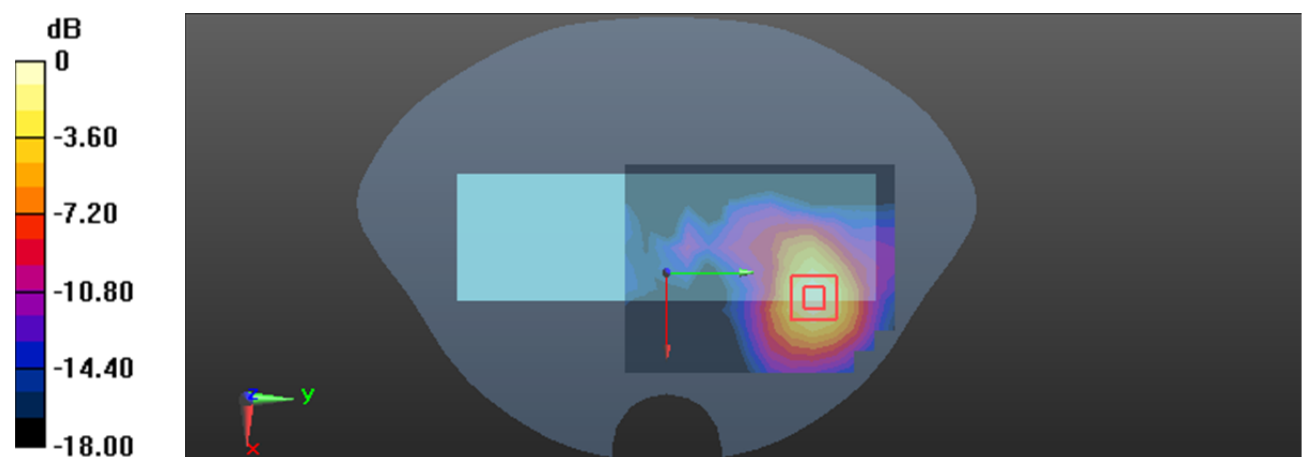
Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.273 W/kg

Smallest distance from peaks to all points 3 dB below = 12 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 1.37 W/kg



0 dB = 1.37 W/kg = 1.37 dBW/kg

Test Plot 28#: 5.8G WLAN Mid Limb Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.018

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.374$ S/m; $\epsilon_r = 35.811$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.02, 5.02, 5.02) @ 5785 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Right/5.8G WLAN Mid/Area Scan (10x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 4.18 W/kg

Limb Right/5.8G WLAN Mid/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.799 V/m; Power Drift = -0.16 dB

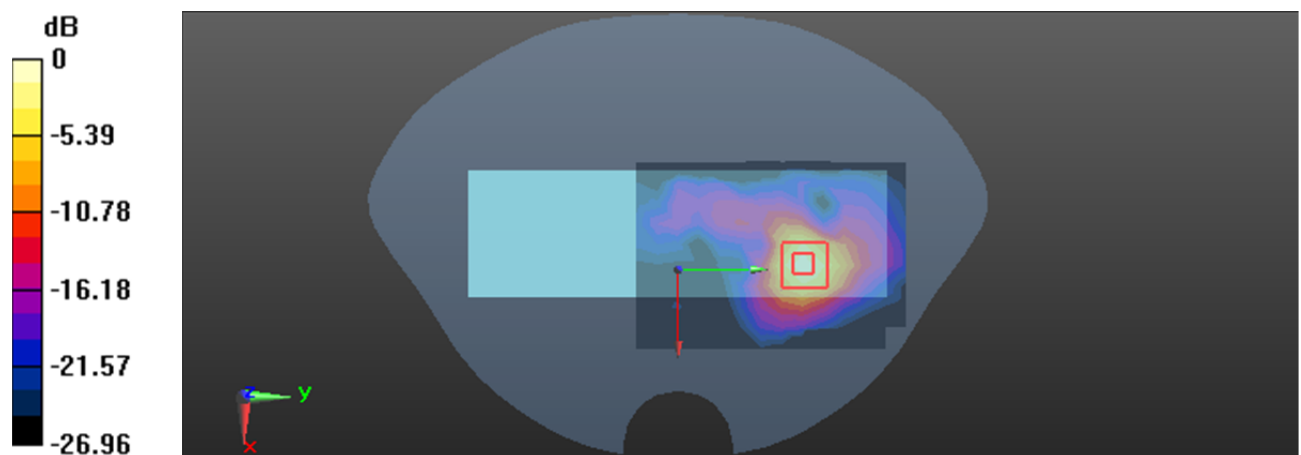
Peak SAR (extrapolated) = 6.46 W/kg

SAR(1 g) = 1.84 W/kg; SAR(10 g) = 0.604 W/kg

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 58%

Maximum value of SAR (measured) = 4.10 W/kg



0 dB = 4.10 W/kg = 6.13 dBW/kg

Test Plot 29#: BT Mid Body Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302

Medium parameters used: $f = 2441$ MHz; $\sigma = 1.759$ S/m; $\epsilon_r = 40.214$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2441 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Right/BT Mid/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.00653 W/kg

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

Reference Value = 0.2250 V/m; Power Drift = -0.05 dB

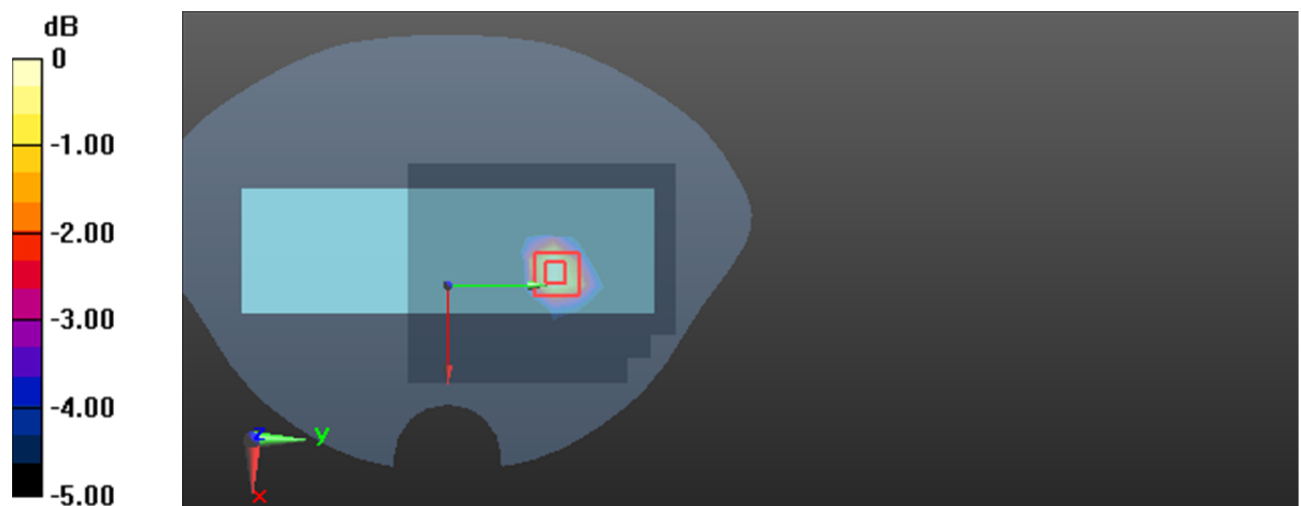
Peak SAR (extrapolated) = 0.00919 W/kg

SAR(1 g) = 0.00517 W/kg; SAR(10 g) = 0.00218 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 51.8%

Maximum value of SAR (measured) = 0.00664 W/kg



0 dB = 0.00664 W/kg = -21.78 dBW/kg

Test Plot 30#: BT Low Limb Right**DUT: POS Terminal; Type: N950; Serial: 3J8V-1**

Communication System: UID 0, Bluetooth(GFSK) (0); Frequency: 2402 MHz; Duty Cycle: 1:1.298

Medium parameters used: $f = 2402$ MHz; $\sigma = 1.749$ S/m; $\epsilon_r = 40.293$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2402 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Limb Right/BT Low/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0184 W/kg

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

Reference Value = 0.9530 V/m; Power Drift = -0.17 dB

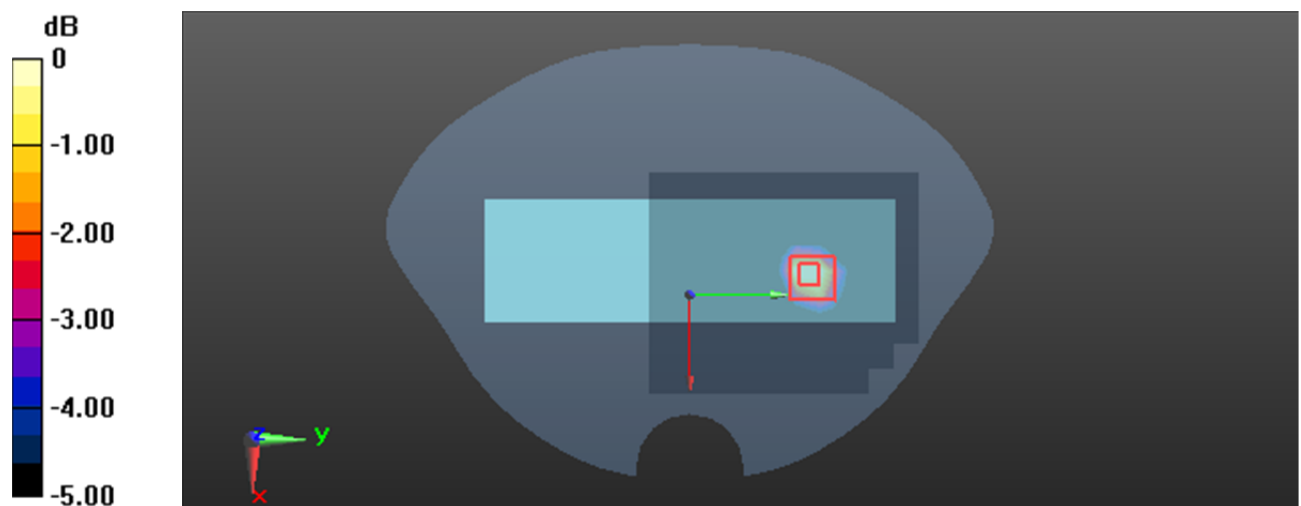
Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00561 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 50.1%

Maximum value of SAR (measured) = 0.0176 W/kg



0 dB = 0.0176 W/kg = -17.54 dBW/kg