

APPENDIX B - SAR PLOTS

Test Plot 1#: GSM 850 Mid Body Right

DUT: POS terminal; Type: N92; Serial: 3ABA-1

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.346$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 836.6 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.655 W/kg

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

Reference Value = 15.66 V/m; Power Drift = 0.07 dB

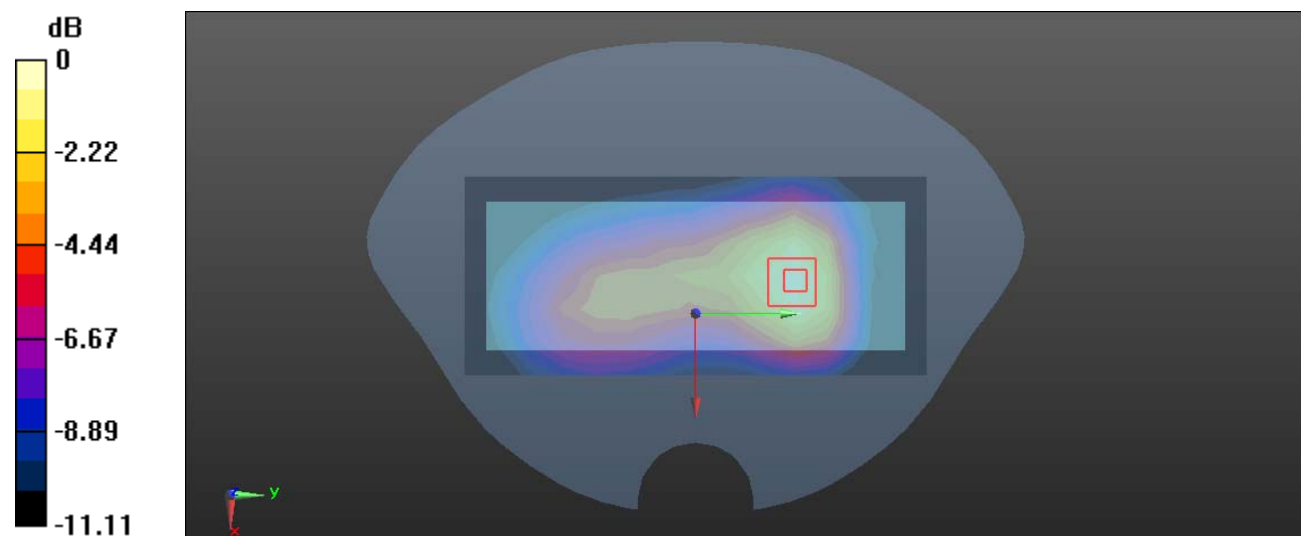
Peak SAR (extrapolated) = 0.802 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 20.3 mm

Ratio of SAR at M2 to SAR at M1 = 64.7%

Maximum value of SAR (measured) = 0.688 W/kg



0 dB = 0.688 W/kg = -1.62 dBW/kg

Test Plot 2#: GSM 850 Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.346$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 836.6 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.53 W/kg

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

Reference Value = 23.15 V/m; Power Drift = -0.17 dB

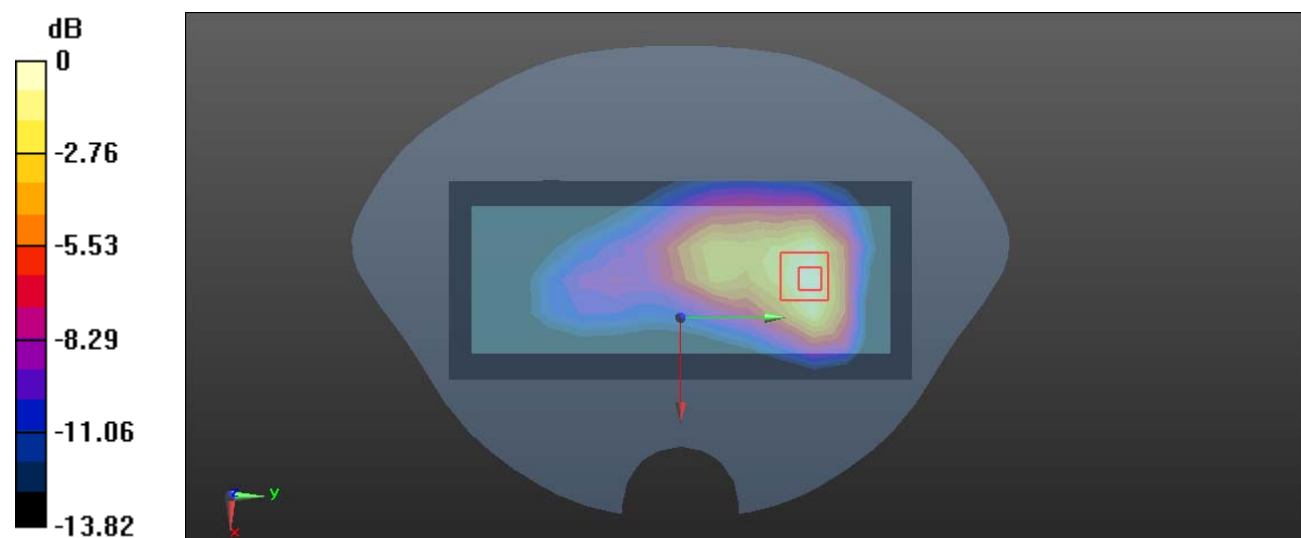
Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.76 W/kg; SAR(10 g) = 1.08 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 63.3%

Maximum value of SAR (measured) = 2.43 W/kg



0 dB = 2.43 W/kg = 3.86 dBW/kg

Test Plot 3#: PCS 1900 Mid Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1880 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.487 W/kg

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

Reference Value = 10.53 V/m; Power Drift = -0.15 dB

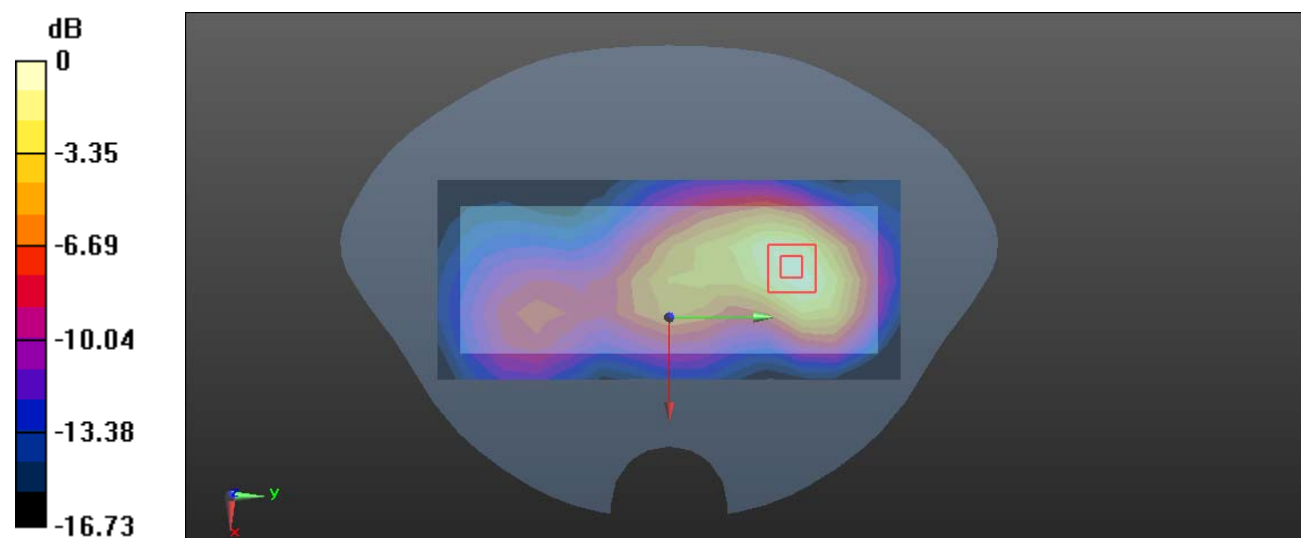
Peak SAR (extrapolated) = 0.601 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.209 W/kg

Smallest distance from peaks to all points 3 dB below = 14.7 mm

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

Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.514 W/kg = -2.89 dBW/kg

Test Plot 4#: PCS 1900 Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1880 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.14 W/kg

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

Reference Value = 17.65 V/m; Power Drift = -0.11 dB

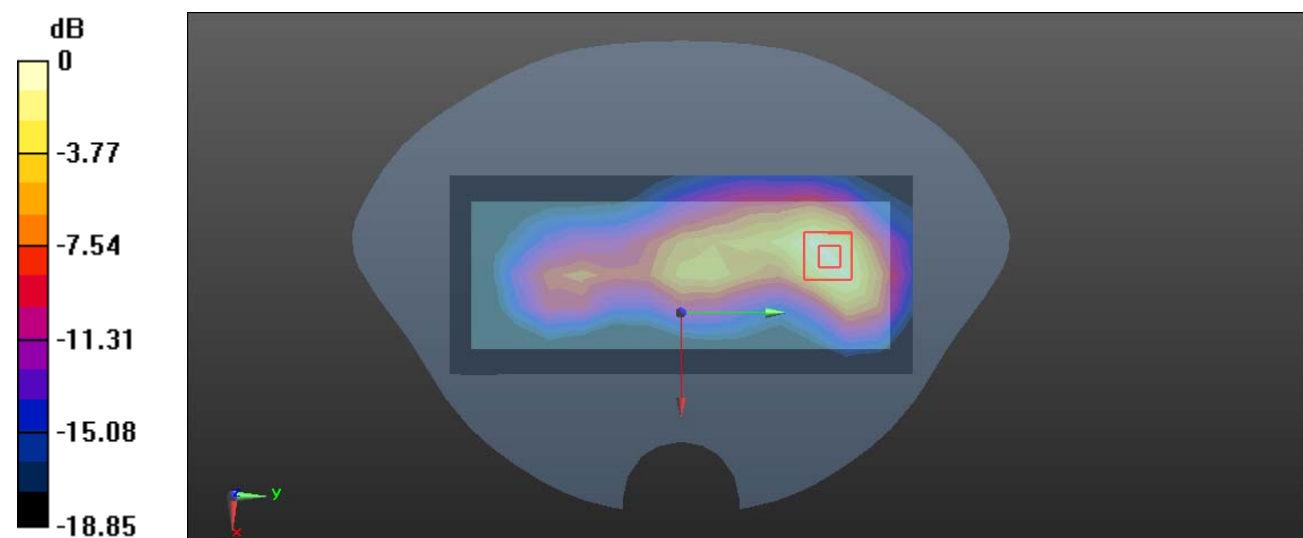
Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.481 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

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

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



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

Test Plot 5#: WCDAM Band 2 Mid Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1880 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.730 W/kg

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

Reference Value = 10.23 V/m; Power Drift = -0.07 dB

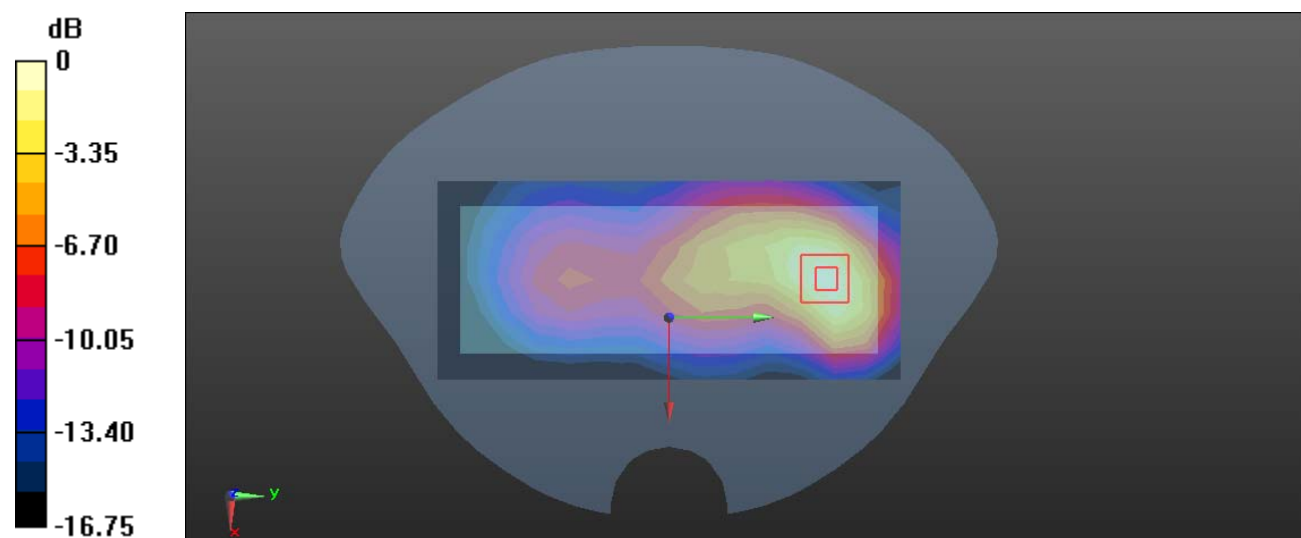
Peak SAR (extrapolated) = 0.883 W/kg

SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.304 W/kg

Smallest distance from peaks to all points 3 dB below = 14.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.758 W/kg



0 dB = 0.758 W/kg = -1.20 dBW/kg

Test Plot 6#: WCDAM Band 2 Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1880 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.11 W/kg

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

Reference Value = 22.76 V/m; Power Drift = 0.03 dB

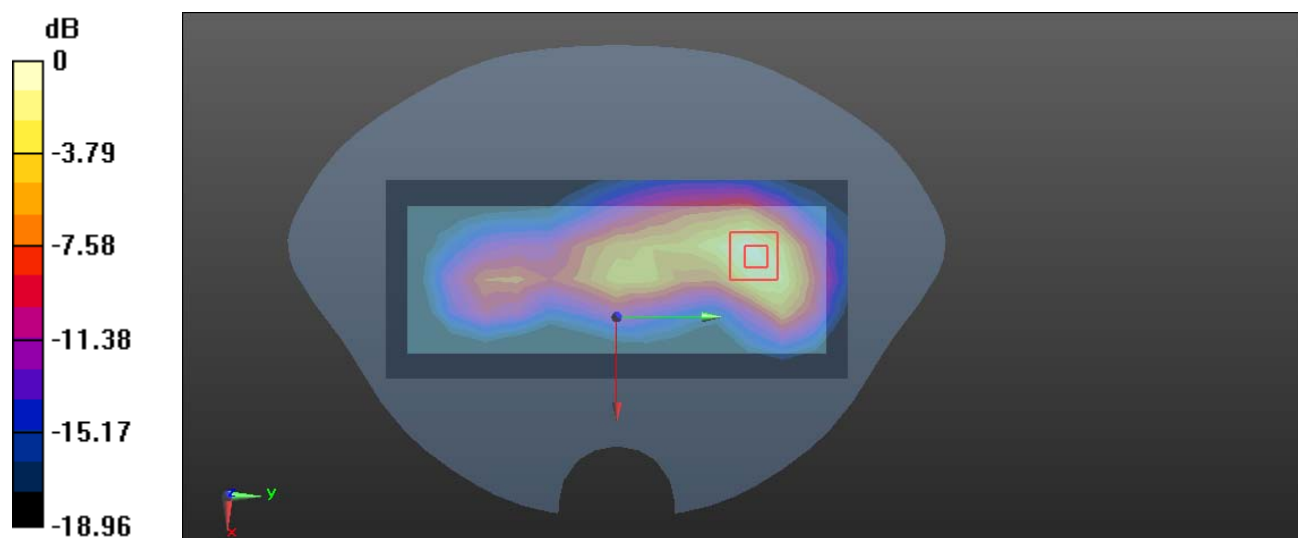
Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 1.52 W/kg; SAR(10 g) = 0.806 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 55.5%

Maximum value of SAR (measured) = 2.29 W/kg



0 dB = 2.29 W/kg = 3.60 dBW/kg

Test Plot 7#: WCDAM Band 5 Mid Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.346$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 836.6 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.475 W/kg

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

Reference Value = 12.32 V/m; Power Drift = -0.02 dB

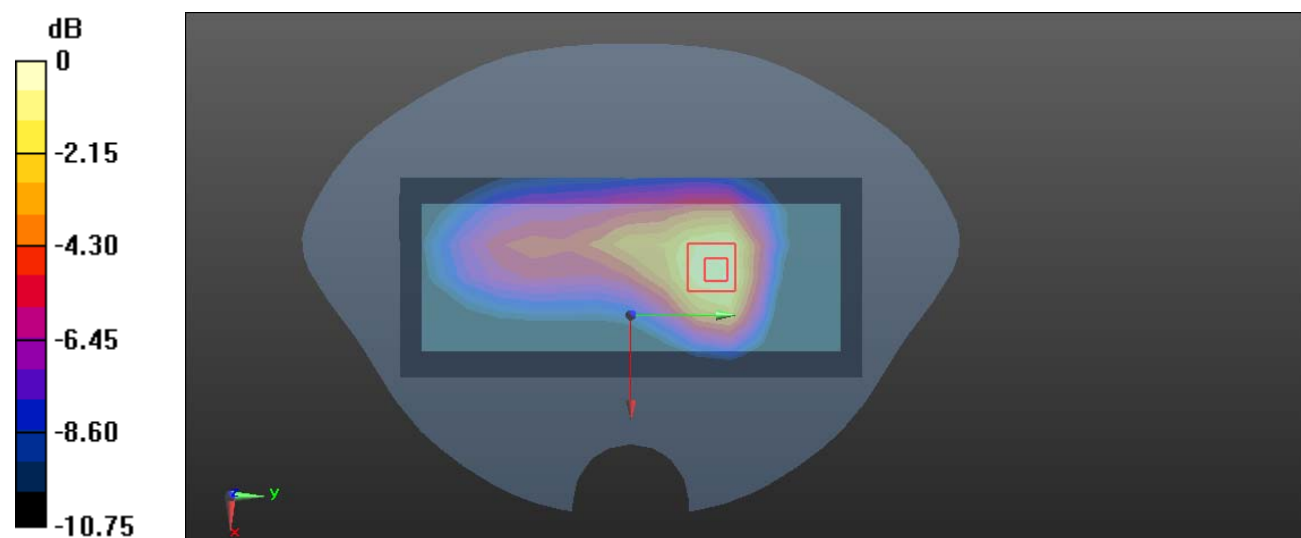
Peak SAR (extrapolated) = 0.630 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.259 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 63.9%

Maximum value of SAR (measured) = 0.546 W/kg



0 dB = 0.546 W/kg = -2.63 dBW/kg

Test Plot 8#: WCDAM Band 5 Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.346$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 836.6 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.01 W/kg

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

Reference Value = 15.26 V/m; Power Drift = 0.08 dB

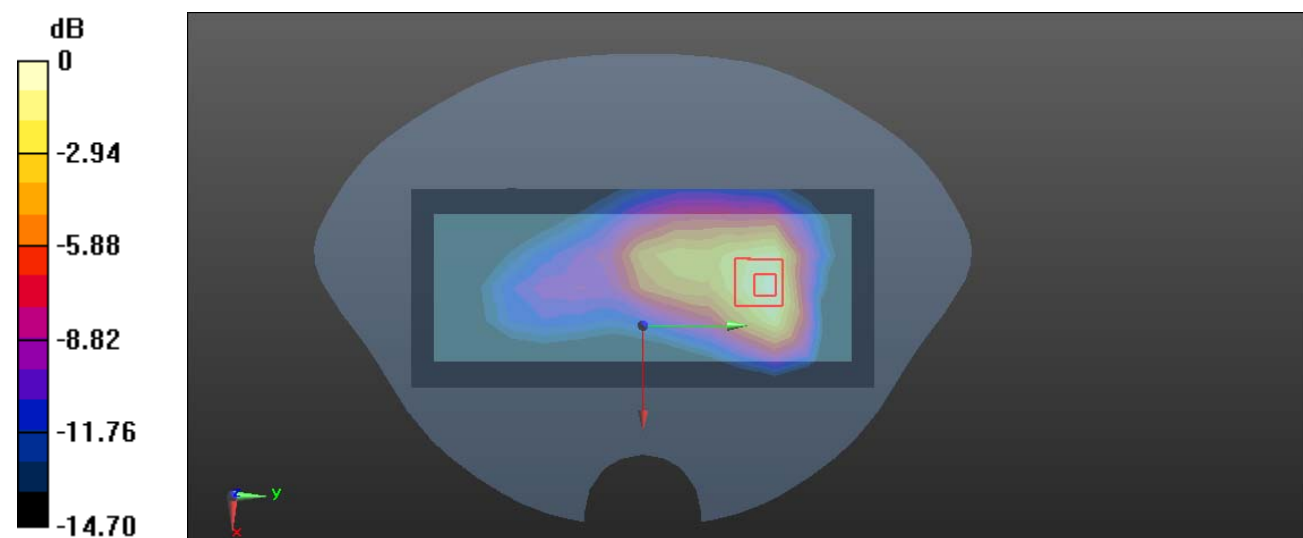
Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.464 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.8%

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



0 dB = 1.10 W/kg = 0.41 dBW/kg

Test Plot 9#: LTE Band 2 100%RB High Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.385$ S/m; $\epsilon_r = 39.877$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1900 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.939 W/kg

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

Reference Value = 14.77 V/m; Power Drift = 0.02 dB

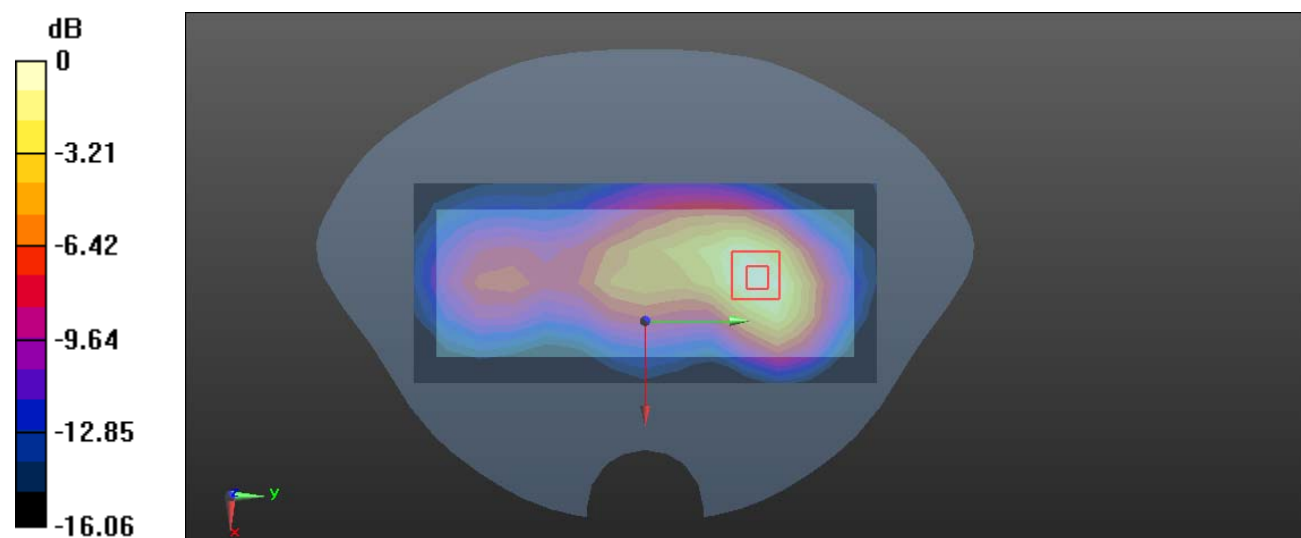
Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.435 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Test Plot 10#: LTE Band 2 1RB Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.365$ S/m; $\epsilon_r = 39.945$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1880 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.74 W/kg

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

Reference Value = 26.16 V/m; Power Drift = -0.05 dB

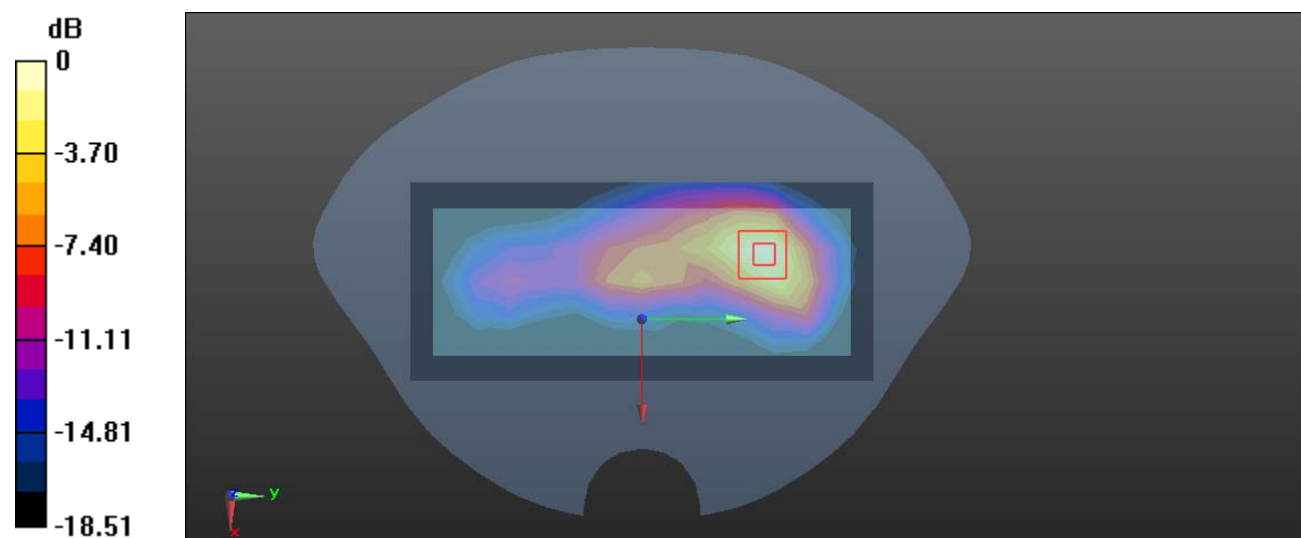
Peak SAR (extrapolated) = 5.33 W/kg

SAR(1 g) = 2.92 W/kg; SAR(10 g) = 1.53 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 4.37 W/kg



0 dB = 4.37 W/kg = 6.40 dBW/kg

Test Plot 11#: LTE Band 4 1RB Mid Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 39.166$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.45, 8.45, 8.45) @ 1732.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.748 W/kg

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

Reference Value = 11.88 V/m; Power Drift = 0.07 dB

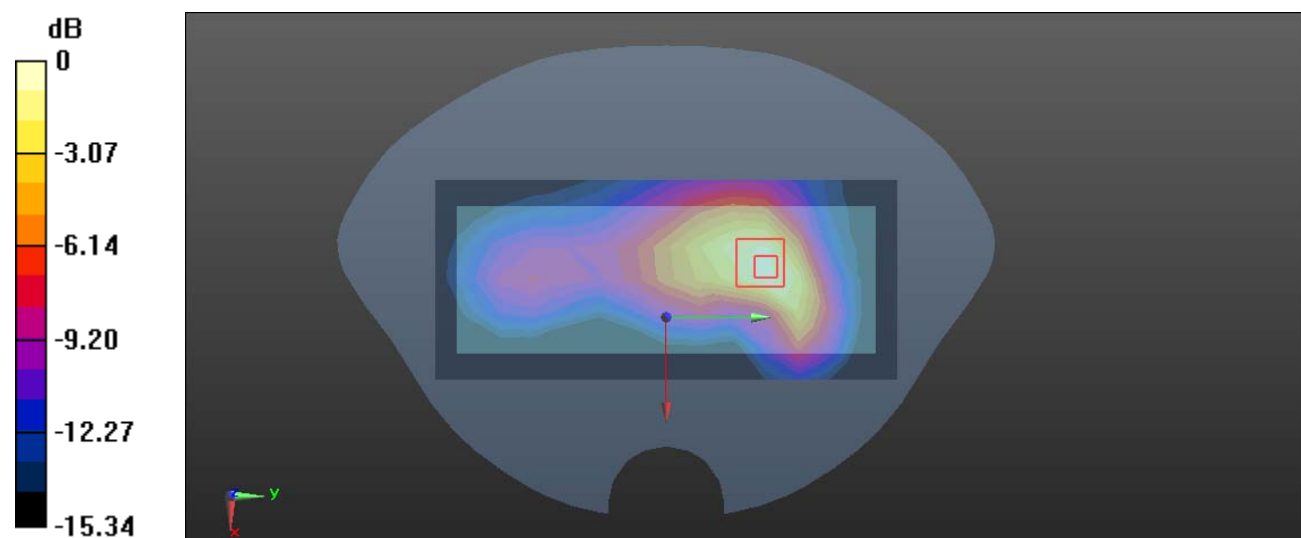
Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.595 W/kg; SAR(10 g) = 0.343 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 0.842 W/kg



0 dB = 0.842 W/kg = -0.75 dBW/kg

Test Plot 12#: LTE Band 4 1RB Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 39.166$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.45, 8.45, 8.45) @ 1732.5 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.22 W/kg

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

Reference Value = 18.27 V/m; Power Drift = -0.08 dB

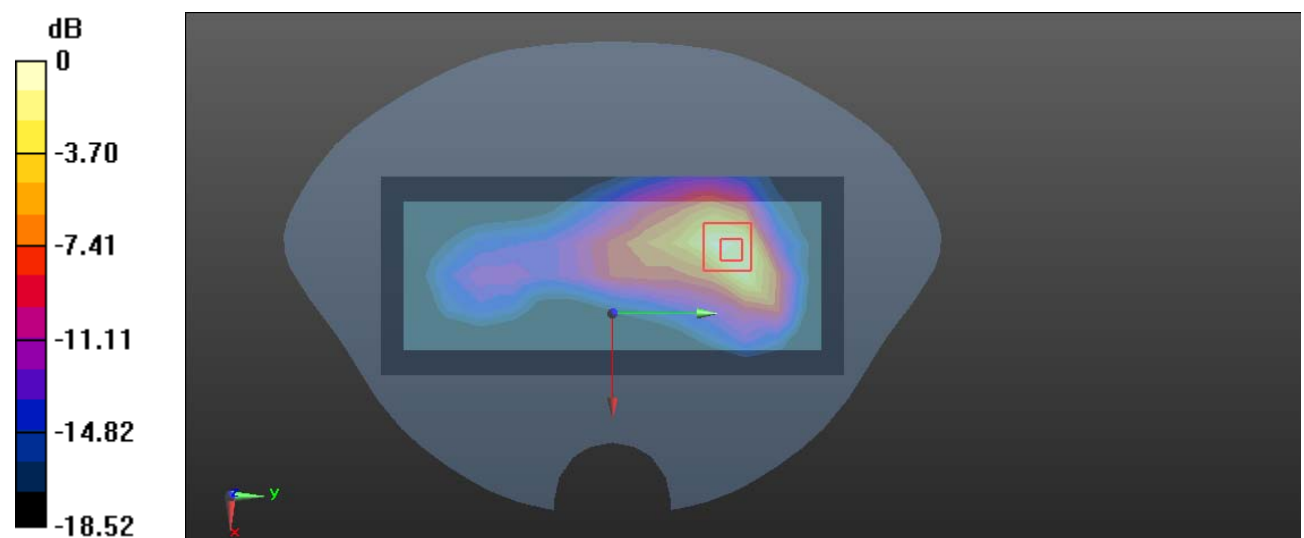
Peak SAR (extrapolated) = 4.91 W/kg

SAR(1 g) = 2.67 W/kg; SAR(10 g) = 1.37 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 4.08 W/kg



0 dB = 4.08 W/kg = 6.11 dBW/kg

Test Plot 13#: LTE Band 5 1RB Mid Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.348$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.459 W/kg

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

Reference Value = 12.77 V/m; Power Drift = 0.11 dB

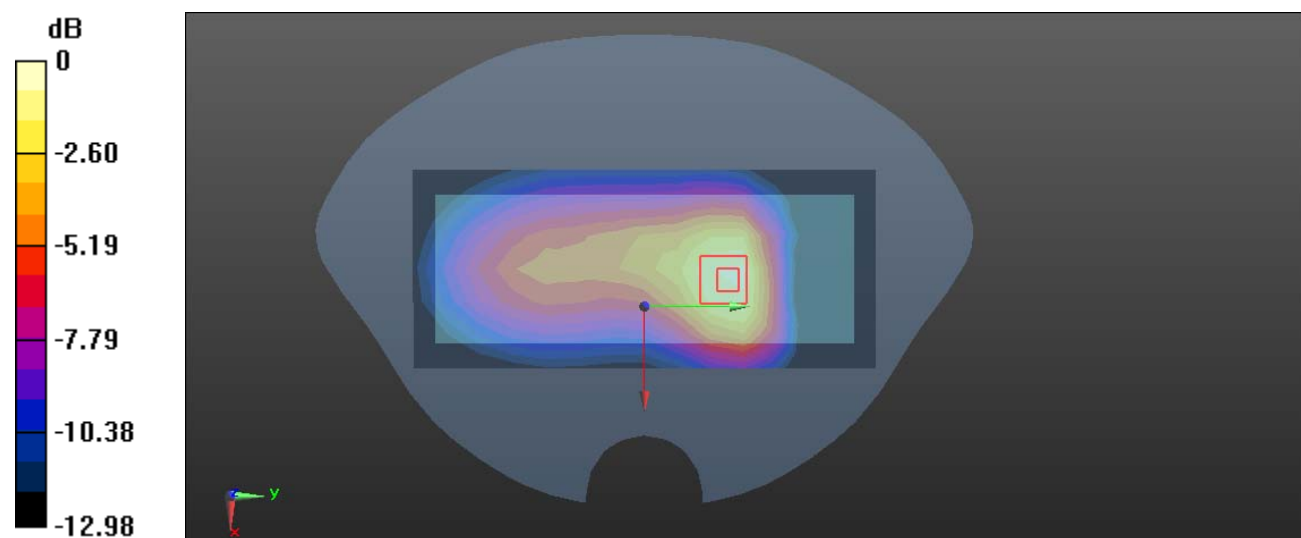
Peak SAR (extrapolated) = 0.618 W/kg

SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.251 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 63.2%

Maximum value of SAR (measured) = 0.528 W/kg



0 dB = 0.528 W/kg = -2.77 dBW/kg

Test Plot 14#: LTE Band 5 1RB Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.939$ S/m; $\epsilon_r = 41.348$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.39 W/kg

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

Reference Value = 19.93 V/m; Power Drift = 0.01 dB

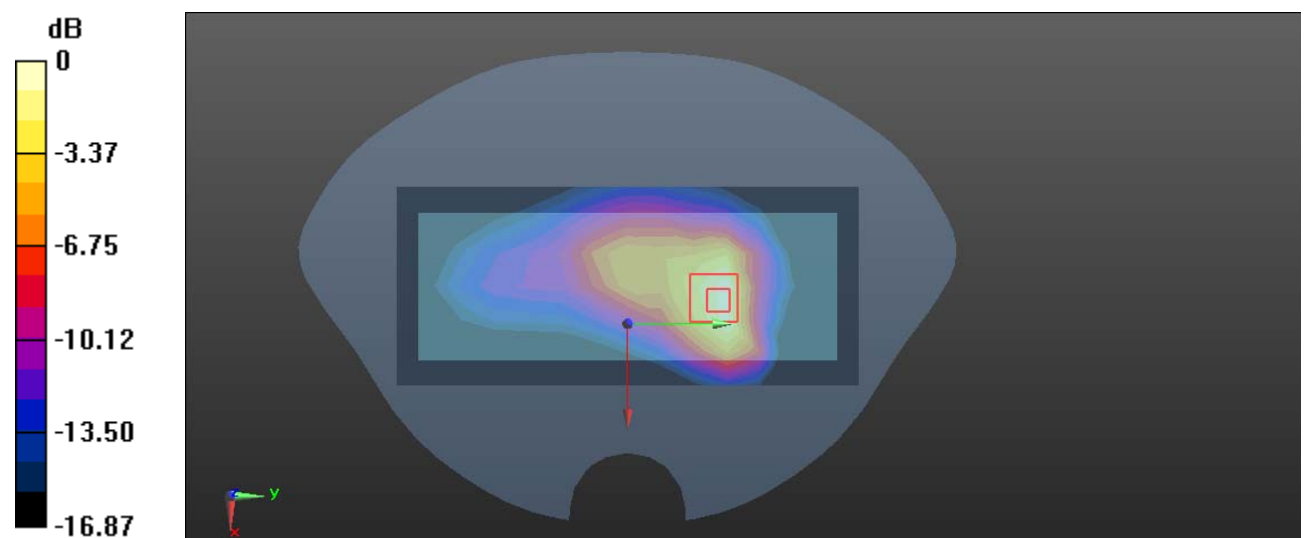
Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.587 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

Test Plot 15#: LTE Band 7 1RB High Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.996$ S/m; $\epsilon_r = 39.2$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 10.51 V/m; Power Drift = 0.09 dB

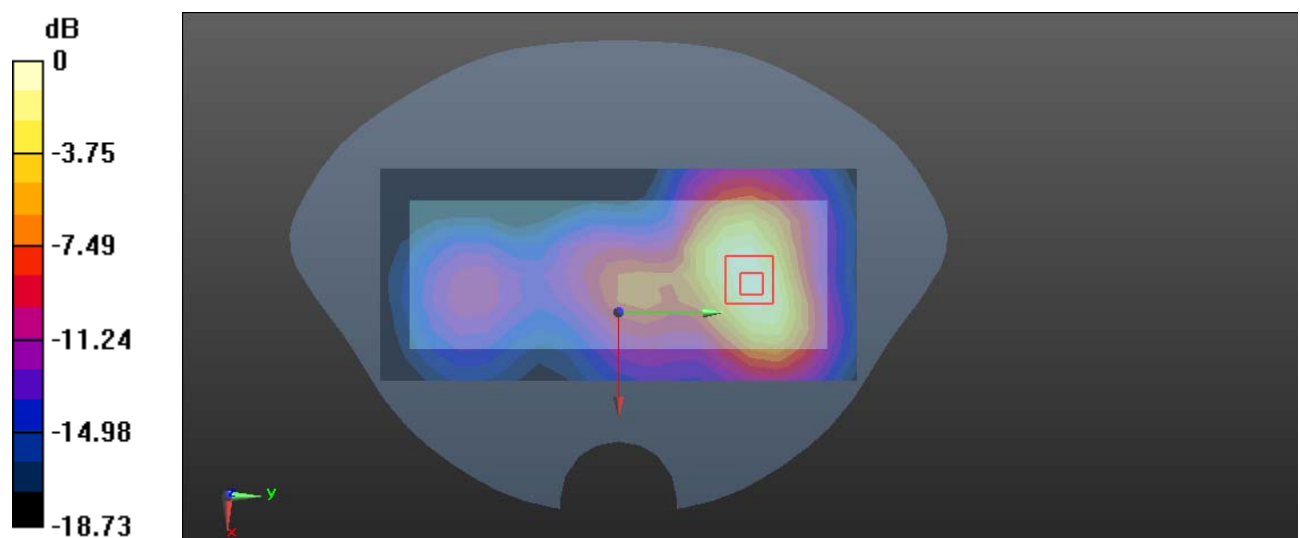
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.610 W/kg

Smallest distance from peaks to all points 3 dB below = 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

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



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

Test Plot 16#: LTE Band 7 1RB Low Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 40.148$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2510 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 5.84 W/kg

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

Reference Value = 7.618 V/m; Power Drift = -0.09 dB

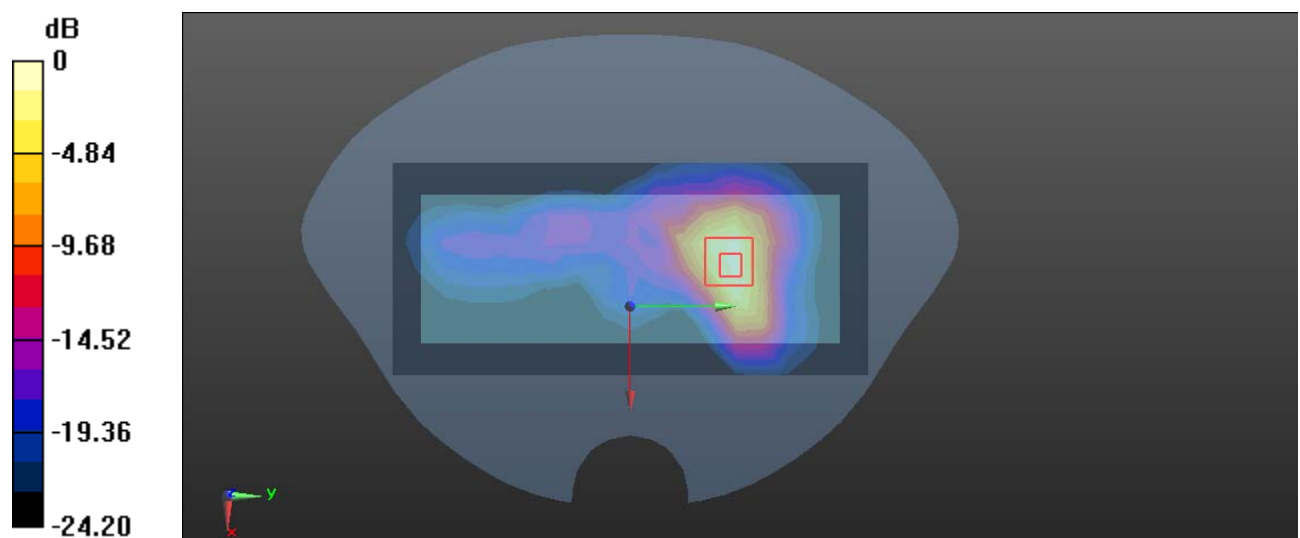
Peak SAR (extrapolated) = 8.60 W/kg

SAR(1 g) = 4.19 W/kg; SAR(10 g) = 1.93 W/kg

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

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

Maximum value of SAR (measured) = 7.13 W/kg



0 dB = 7.13 W/kg = 8.53 dBW/kg

Test Plot 17#: LTE Band 41 50%RB Mid Body Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 39.134$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.803 W/kg

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

Reference Value = 6.799 V/m; Power Drift = 0.18 dB

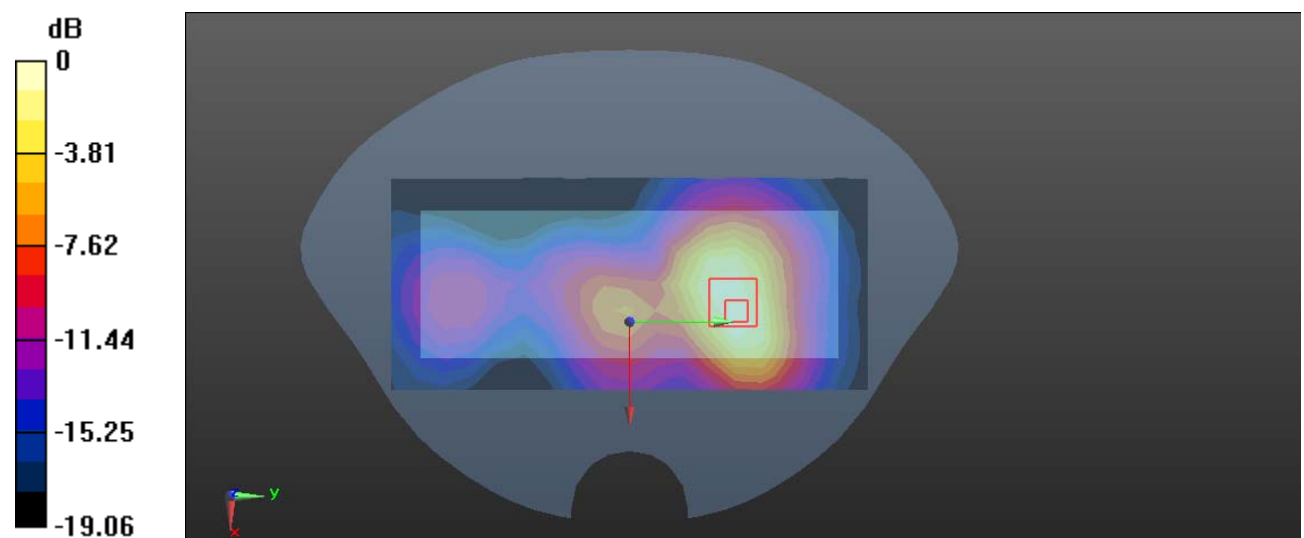
Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.295 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

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

Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg = -0.94 dBW/kg

Test Plot 18#: LTE Band 41 50%RB Mid Limb Right**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.031$ S/m; $\epsilon_r = 39.134$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 3.14 W/kg

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

Reference Value = 6.923 V/m; Power Drift = 0.11 dB

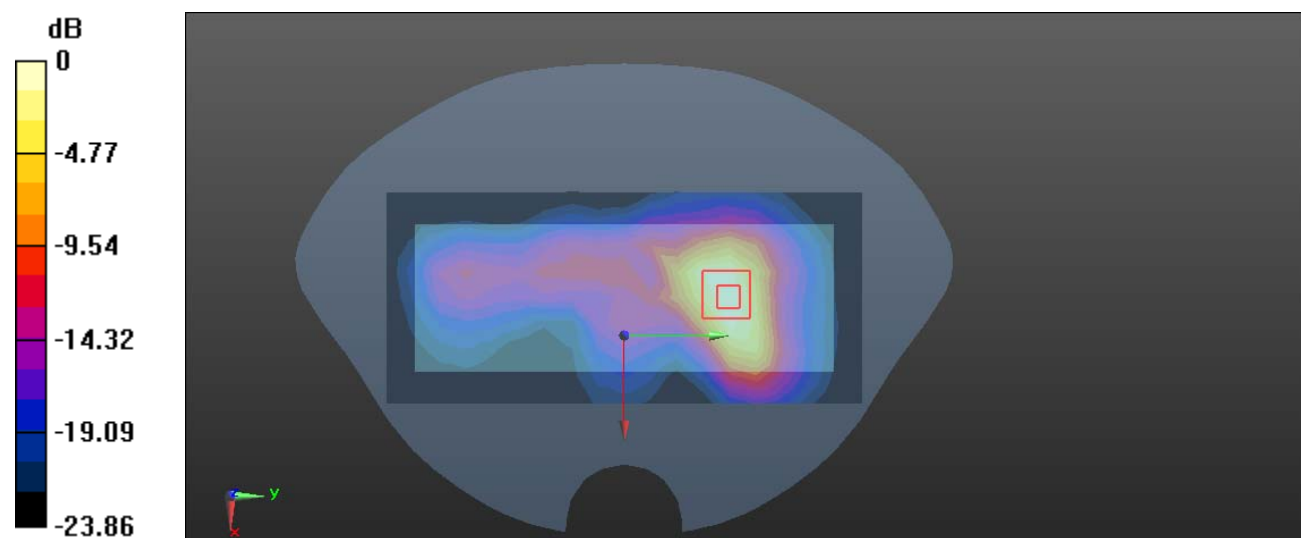
Peak SAR (extrapolated) = 3.80 W/kg

SAR(1 g) = 1.98 W/kg; SAR(10 g) = 1 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 51.9%

Maximum value of SAR (measured) = 3.02 W/kg



0 dB = 3.02 W/kg = 4.80 dBW/kg

Test Plot 19#: 2.4G WLAN Mid Body Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 40.407$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.416 W/kg

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

Reference Value = 2.115 V/m; Power Drift = 0.18 dB

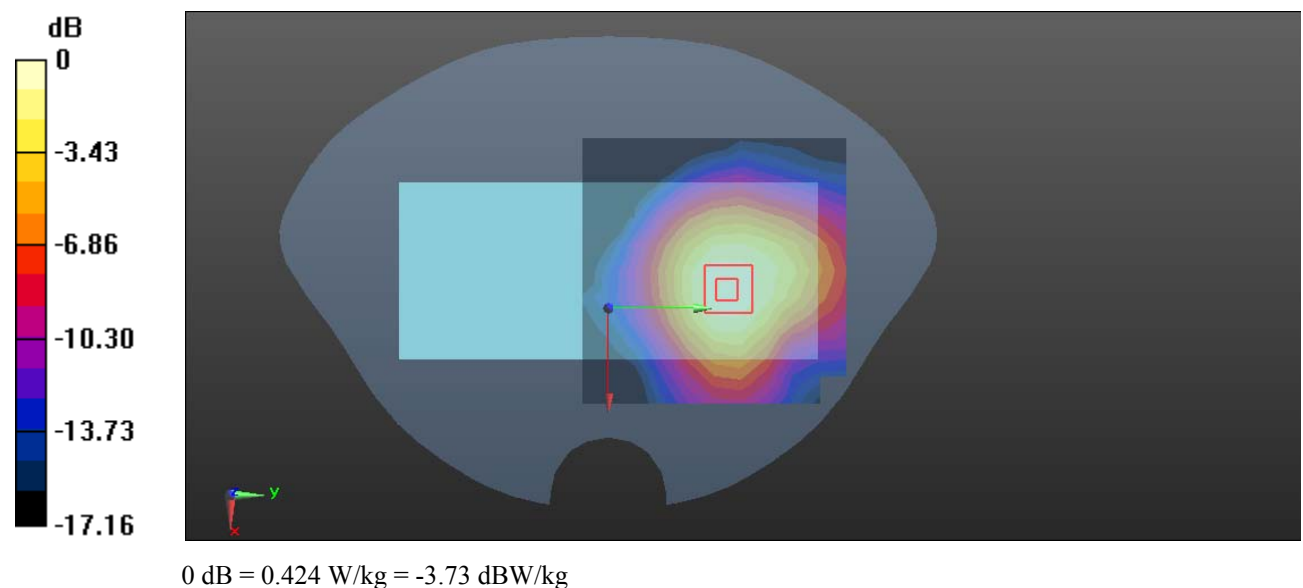
Peak SAR (extrapolated) = 0.506 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.169 W/kg

Smallest distance from peaks to all points 3 dB below = 16.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.4%

Maximum value of SAR (measured) = 0.424 W/kg



Test Plot 20#: 2.4G WLAN Mid Limb Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 40.407$; $\rho = 1000$ kg/m³

Phantom section: Left 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.30 W/kg

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

Reference Value = 1.097 V/m; Power Drift = 0.11 dB

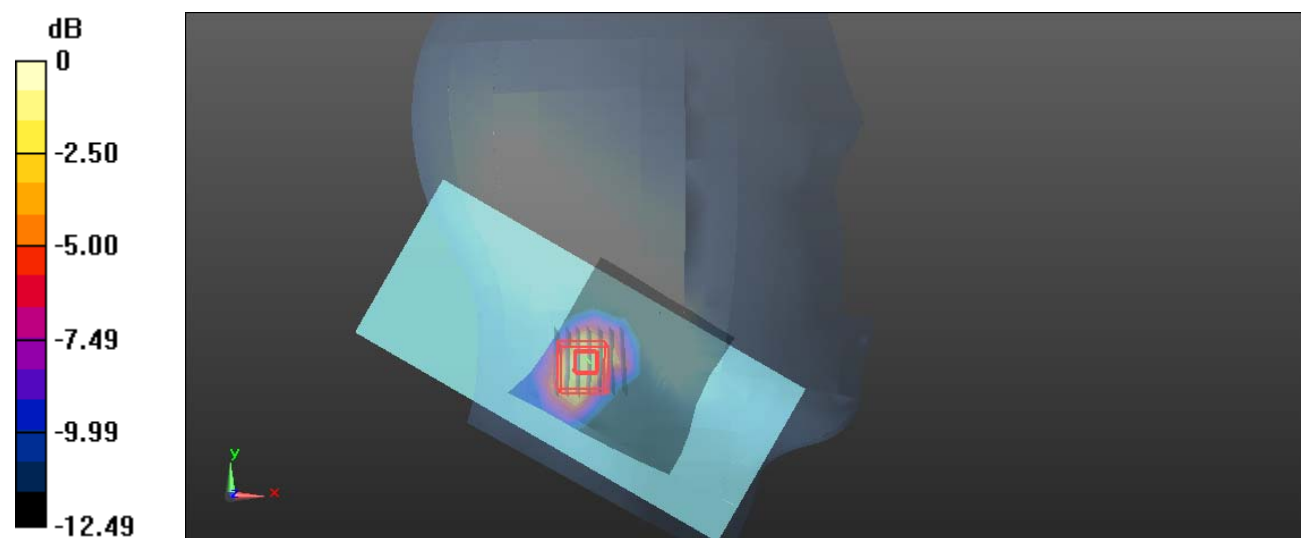
Peak SAR (extrapolated) = 3.84 W/kg

SAR(1 g) = 1.97 W/kg; SAR(10 g) = 0.941 W/kg

Smallest distance from peaks to all points 3 dB below = 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 53.6%

Maximum value of SAR (measured) = 3.18 W/kg



0 dB = 3.18 W/kg = 5.02 dBW/kg

Test Plot 21#: 5.2G WLAN Mid Body Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.625$ S/m; $\epsilon_r = 36.05$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (13x13x1): Measurement grid: dx=10mm, dy=10mm

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

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

Reference Value = 1.973 V/m; Power Drift = 0.15 dB

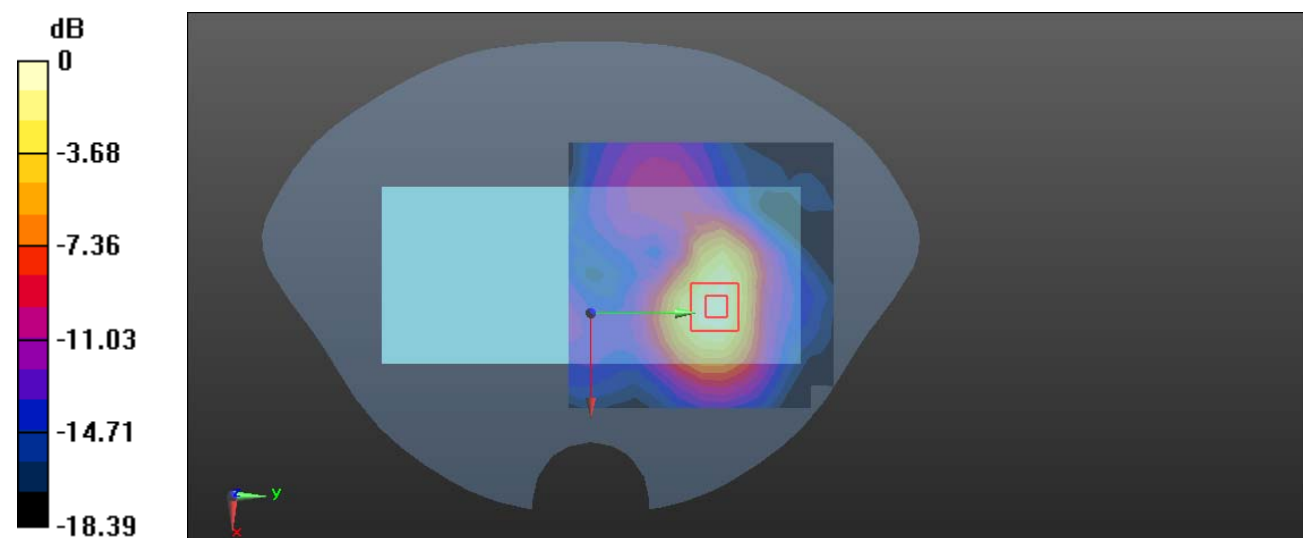
Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.311 W/kg

Smallest distance from peaks to all points 3 dB below = 11.5 mm

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

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



0 dB = 1.54 W/kg = 1.88 dBW/kg

Test Plot 22#: 5.2G WLAN Mid Limb Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.625$ S/m; $\epsilon_r = 36.05$; $\rho = 1000$ kg/m³

Phantom section: Left 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 4.97 W/kg

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

Reference Value = 0.2330 V/m; Power Drift = 0.10 dB

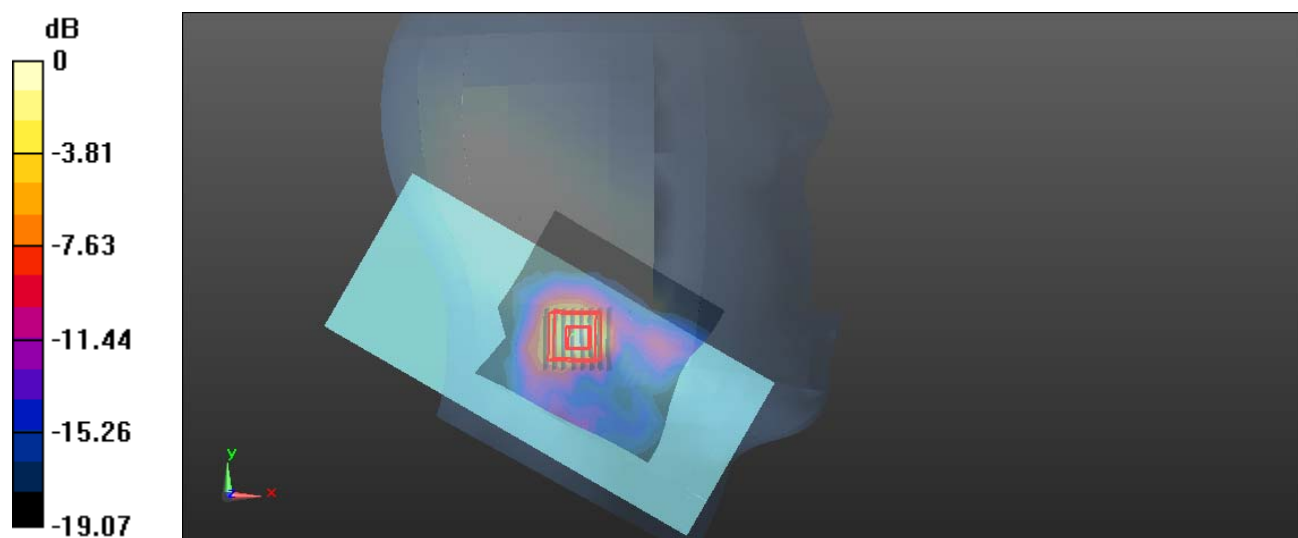
Peak SAR (extrapolated) = 8.63 W/kg

SAR(1 g) = 2.49 W/kg; SAR(10 g) = 0.879 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 5.50 W/kg



0 dB = 5.50 W/kg = 7.40 dBW/kg

Test Plot 23#: 5.3G WLAN Mid Body Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, 802.11a (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.709$ S/m; $\epsilon_r = 35.795$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5280 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.14 W/kg

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

Reference Value = 2.119 V/m; Power Drift = 0.08 dB

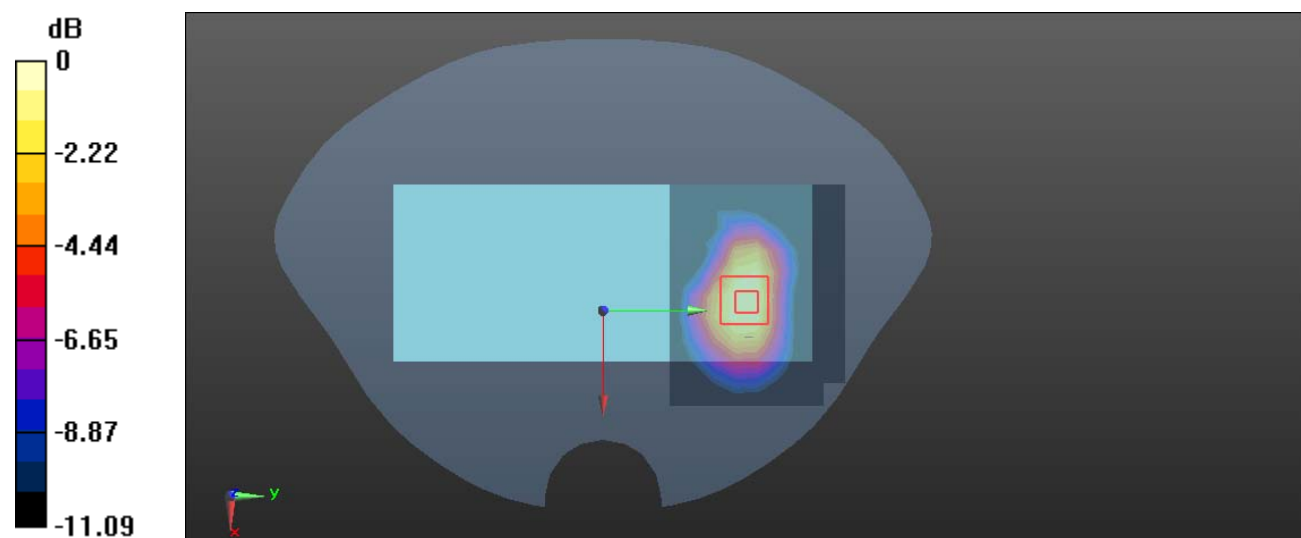
Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.266 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

Test Plot 24#: 5.3G WLAN Mid Limb Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

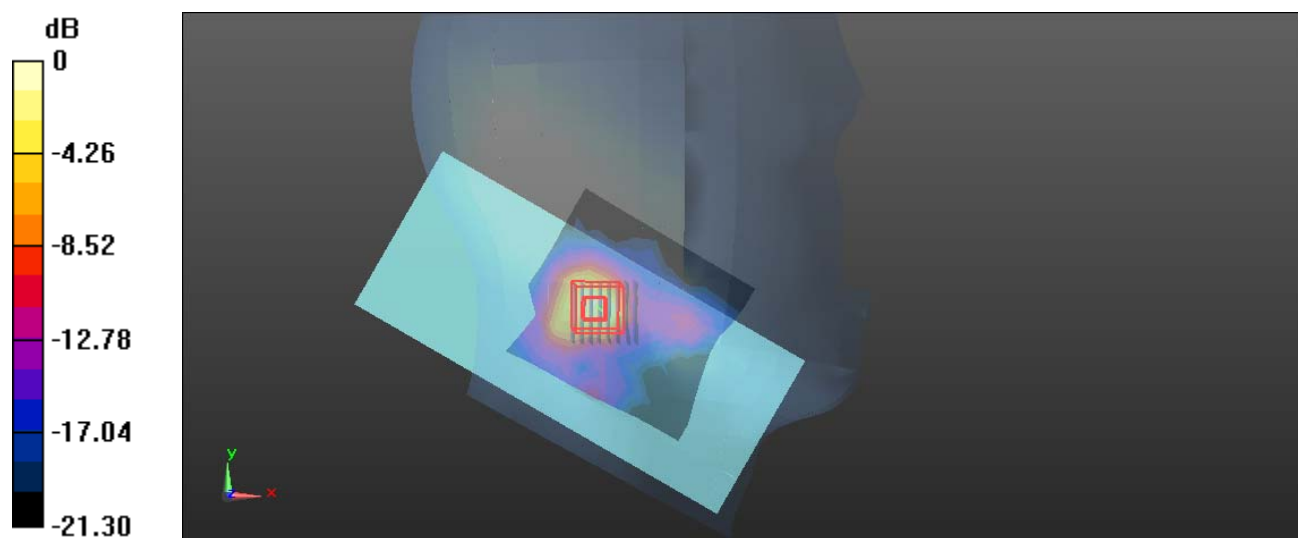
Communication System: UID 0, 802.11a (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.709 \text{ S/m}$; $\epsilon_r = 35.795$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5280 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 4.78 W/kg **Zoom Scan (8x8x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 0.2014 V/m ; Power Drift = 0.10 dB Peak SAR (extrapolated) = 9.89 W/kg **SAR(1 g) = 2.67 W/kg ; SAR(10 g) = 0.888 W/kg** Smallest distance from peaks to all points 3 dB below = 6.8 mm Ratio of SAR at M2 to SAR at M1 = 56.5% Maximum value of SAR (measured) = 6.20 W/kg  $0 \text{ dB} = 6.20 \text{ W/kg} = 7.92 \text{ dBW/kg}$

Test Plot 25#: 5.6G WLAN Mid Body Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

Communication System: UID 0, 802.11n40 (0); Frequency: 5590 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5590$ MHz; $\sigma = 5.101$ S/m; $\epsilon_r = 35.026$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.9, 4.9, 4.9) @ 5590 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.572 W/kg

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

Reference Value = 0.3850 V/m; Power Drift = 0.16 dB

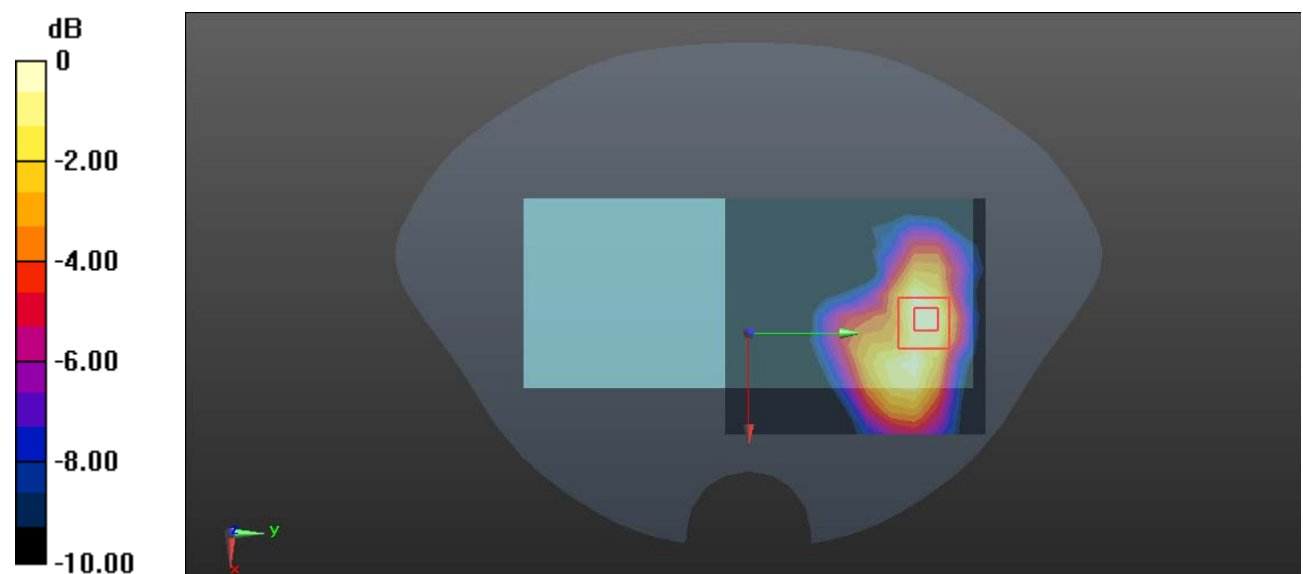
Peak SAR (extrapolated) = 0.977 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.111 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 53.9%

Maximum value of SAR (measured) = 0.603 W/kg



0 dB = 0.603 W/kg = -2.20 dBW/kg

Test Plot 26#: 5.6G WLAN Mid Limb Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

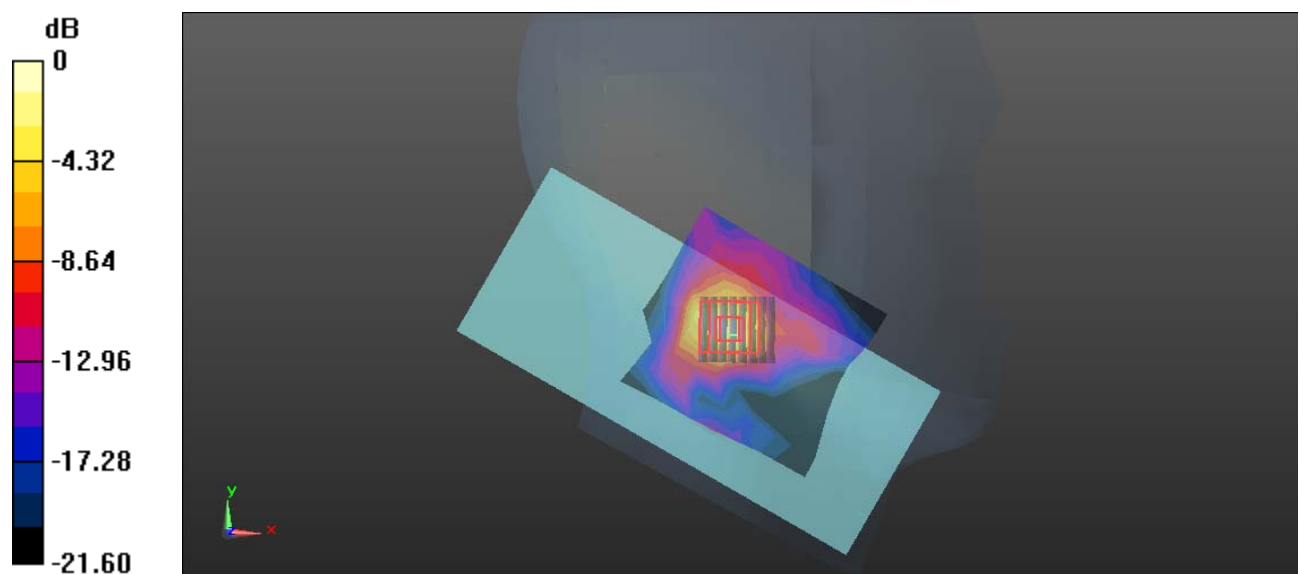
Communication System: UID 0, 802.11n40 (0); Frequency: 5590 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5590 \text{ MHz}$; $\sigma = 5.101 \text{ S/m}$; $\epsilon_r = 35.026$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.9, 4.9, 4.9) @ 5590 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 3.46 W/kg **Zoom Scan (8x8x12)/Cube 0:** Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$ Reference Value = 1.728 V/m ; Power Drift = 0.13 dB Peak SAR (extrapolated) = 6.53 W/kg **SAR(1 g) = 1.69 W/kg ; SAR(10 g) = 0.571 W/kg** Smallest distance from peaks to all points 3 dB below = 7.1 mm Ratio of SAR at M2 to SAR at M1 = 53.2% Maximum value of SAR (measured) = 3.90 W/kg 0 dB = 3.90 W/kg = 5.91 dBW/kg

Test Plot 27#: 5.8G WLAN Mid Body Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.318$ S/m; $\epsilon_r = 34.666$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (11x9x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 1.64 W/kg

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

Reference Value = 1.169 V/m; Power Drift = 0.17 dB

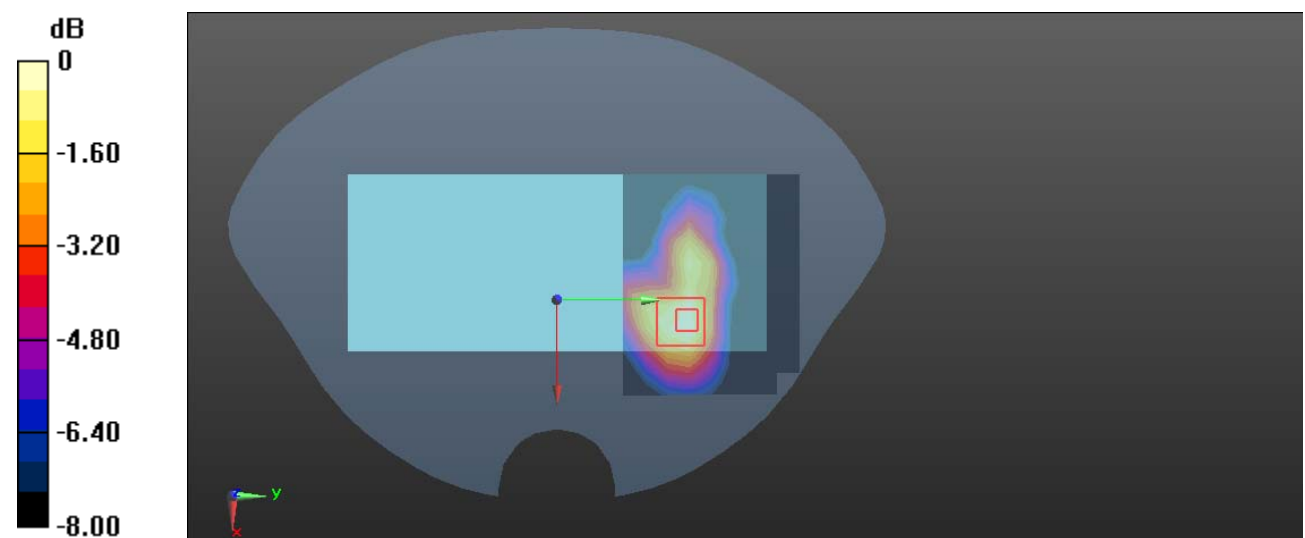
Peak SAR (extrapolated) = 2.68 W/kg

SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.307 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 1.63 W/kg



0 dB = 1.63 W/kg = 2.12 dBW/kg

Test Plot 28#: 5.8G WLAN Mid Limb Back**DUT: POS terminal; Type: N92; Serial: 3ABA-1**

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

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.318 \text{ S/m}$; $\epsilon_r = 34.666$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left 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 Sn772; Calibrated: 2025/2/17
- Phantom: Twin SAM; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Area Scan (9x10x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 8.51 W/kg

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

Reference Value = 1.596 V/m; Power Drift = 0.12 dB

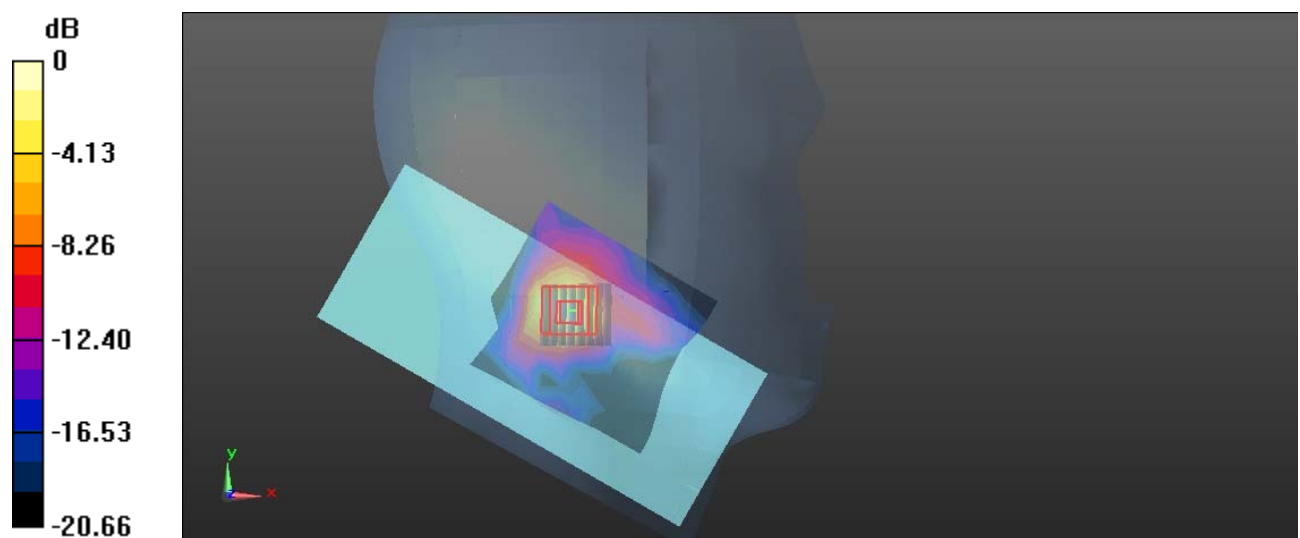
Peak SAR (extrapolated) = 14.9 W/kg

SAR(1 g) = 3.85 W/kg; SAR(10 g) = 1.29 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 52%

Maximum value of SAR (measured) = 8.89 W/kg



0 dB = 8.89 W/kg = 9.49 dBW/kg