

Test Plot 1#: GSM 850 High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 42.301$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 848.8 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/GSM 850 High/Area Scan (8x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.80 W/kg

Body Back/GSM 850 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.42 V/m; Power Drift = 0.04 dB

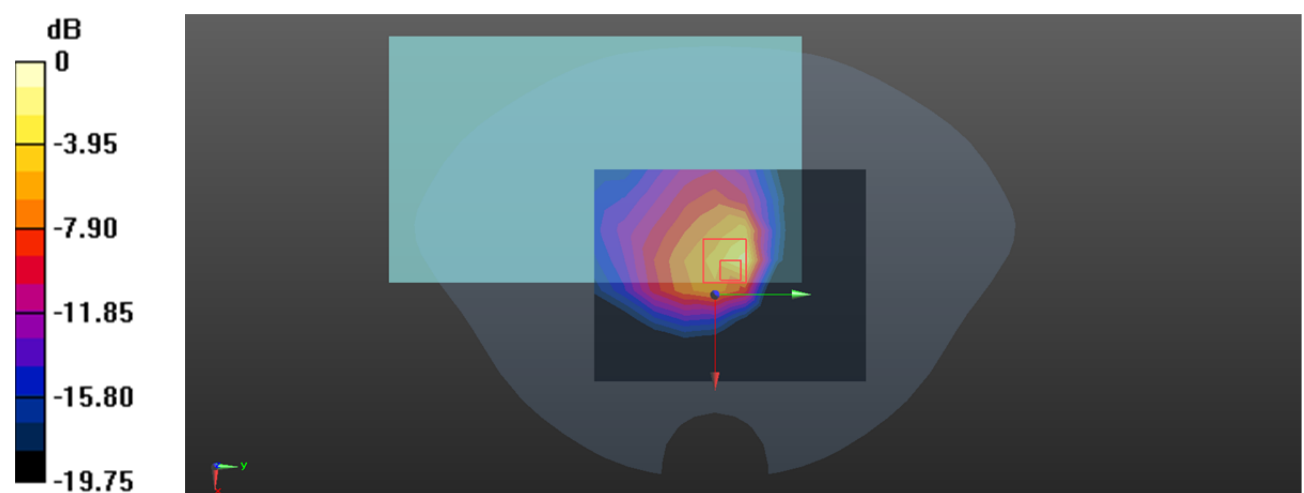
Peak SAR (extrapolated) = 4.60 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.564 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 35.1%

Maximum value of SAR (measured) = 2.79 W/kg



0 dB = 2.79 W/kg = 4.46 dBW/kg

Test Plot 2#: PCS 1900 Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 39.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1850.2 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/PCS 1900 Low/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.74 W/kg

Body Back/PCS 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.63 V/m; Power Drift = -0.17 dB

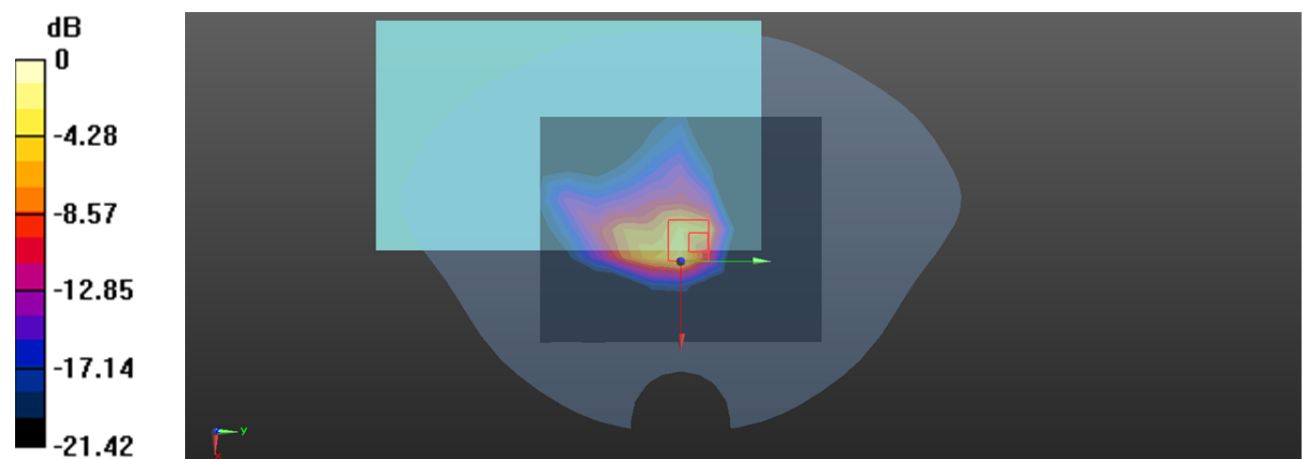
Peak SAR (extrapolated) = 3.86 W/kg

SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.626 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 38.5%

Maximum value of SAR (measured) = 2.90 W/kg



0 dB = 2.90 W/kg = 4.62 dBW/kg

Test Plot 3#: WCDMA Band 2 Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.71$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1852.4 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/WCDMA Band 2 Low/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.98 W/kg

Body Back/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.32 V/m; Power Drift = 0.08 dB

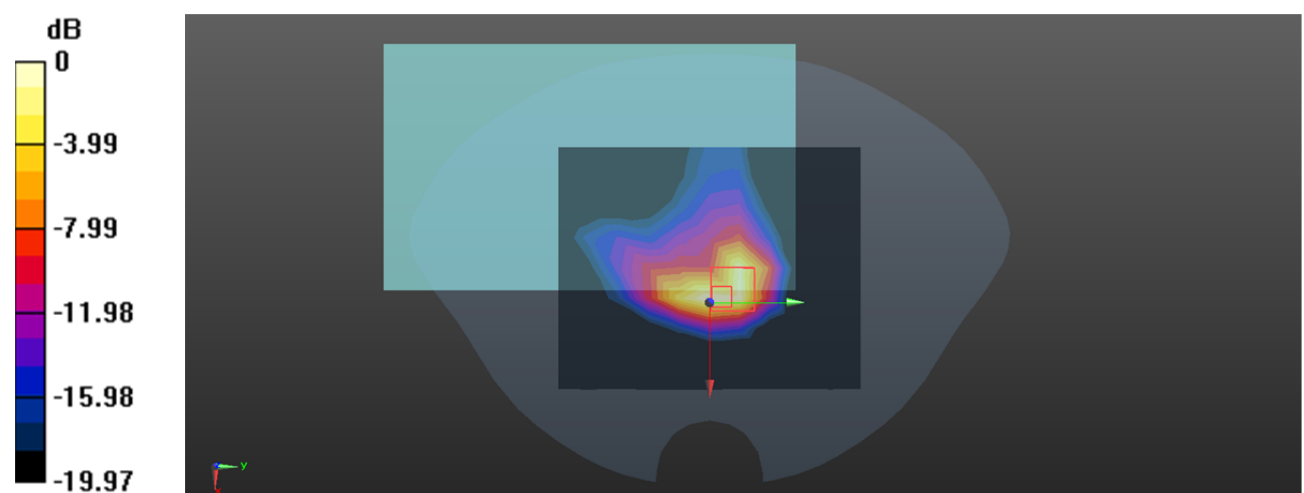
Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.541 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 44.4%

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

Test Plot 4#: WCDMA Band 5 Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 42.338$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 5 Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.980 W/kg

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

Reference Value = 29.51 V/m; Power Drift = -0.17 dB

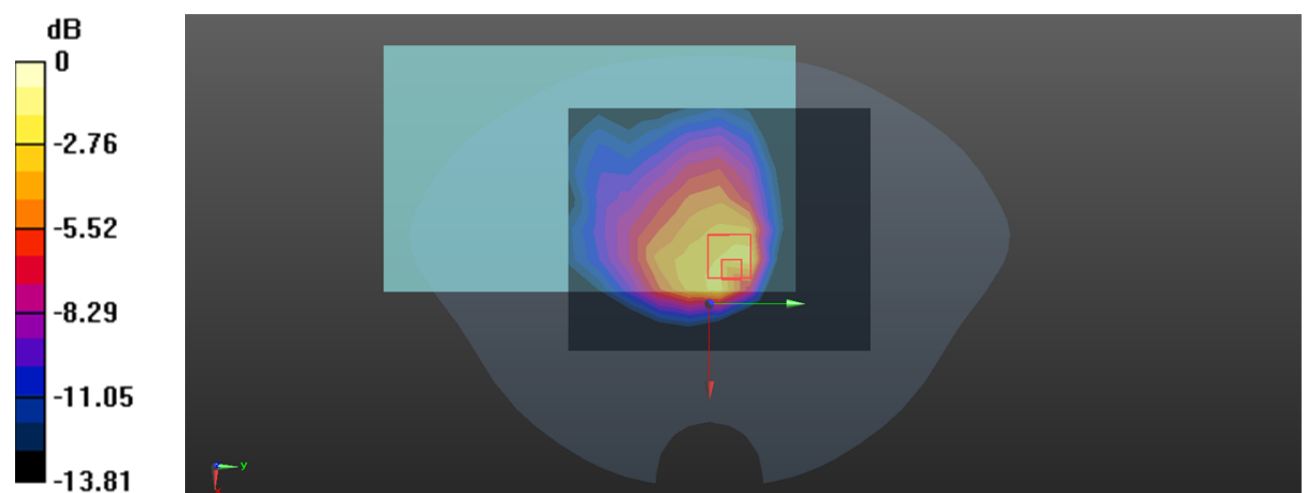
Peak SAR (extrapolated) = 2.51 W/kg

SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.486 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 32.2%

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

Test Plot 5#: LTE Band 2 100%RB High Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.444$ S/m; $\epsilon_r = 39.378$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT0/LTE Band 2 100%RB High/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.97 W/kg

Body Back ANT0/LTE Band 2 100%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.328 V/m; Power Drift = -0.18 dB

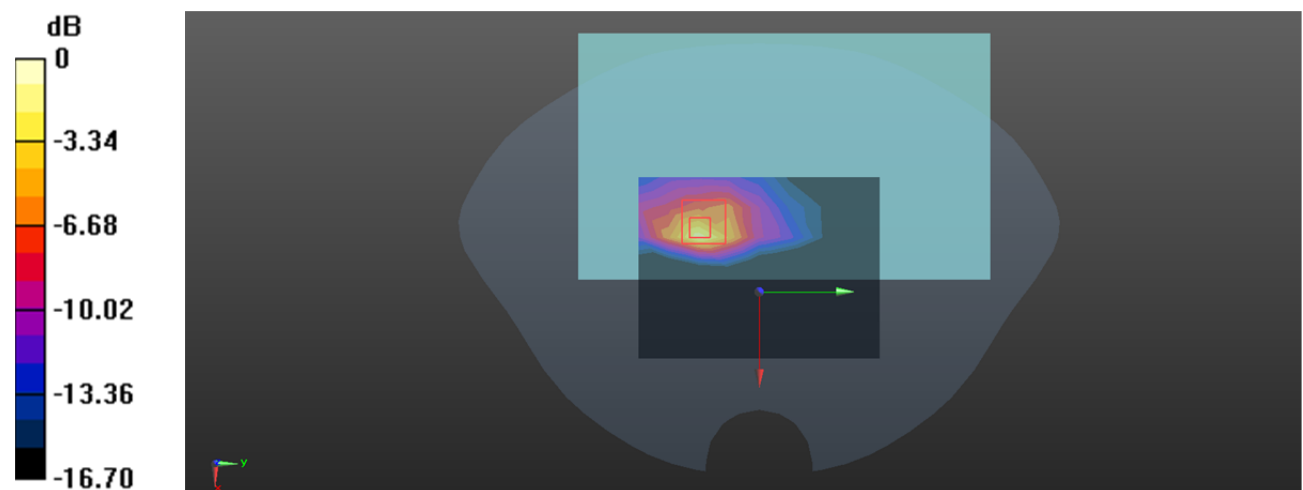
Peak SAR (extrapolated) = 3.47 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.549 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 35.8%

Maximum value of SAR (measured) = 2.63 W/kg



0 dB = 2.63 W/kg = 4.20 dBW/kg

Test Plot 6#: LTE Band 2 100%RB Mid Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 39.623$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT1/LTE Band 2 100%RB Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.25 W/kg

Body Back ANT1/LTE Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.14 V/m; Power Drift = -0.10 dB

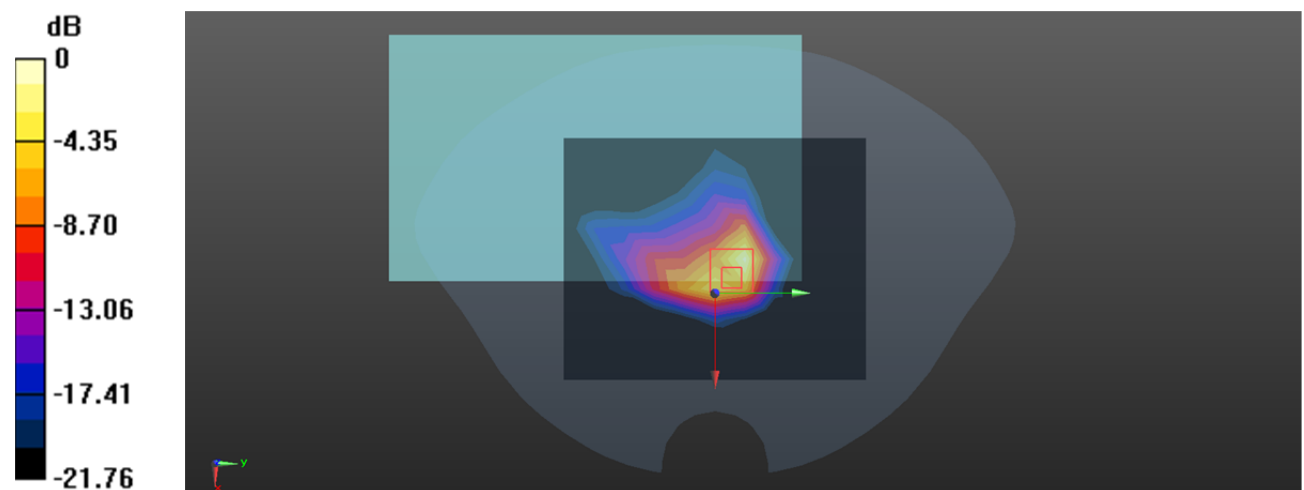
Peak SAR (extrapolated) = 3.59 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.568 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 33.3%

Maximum value of SAR (measured) = 2.77 W/kg



0 dB = 2.77 W/kg = 4.42 dBW/kg

Test Plot 7#: LTE Band 4 100%RB Low Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.341$ S/m; $\epsilon_r = 39.46$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.45, 8.45, 8.45) @ 1720 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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 ANT0/LTE Band 4 100%RB Low/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.59 W/kg

Body Back ANT0/LTE Band 4 100%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.63 V/m; Power Drift = 0.16 dB

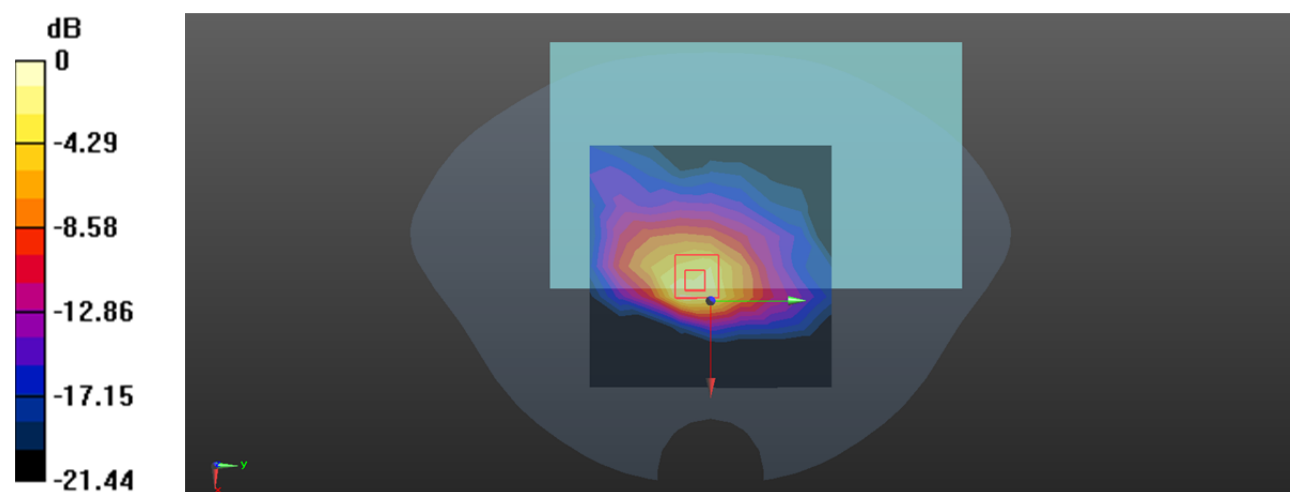
Peak SAR (extrapolated) = 3.10 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.591 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 40.7%

Maximum value of SAR (measured) = 2.09 W/kg



0 dB = 2.09 W/kg = 3.20 dBW/kg

Test Plot 8#: LTE Band 4 1RB High Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT1/LTE Band 4 1RB High/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back ANT1/LTE Band 4 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.75 V/m; Power Drift = -0.06 dB

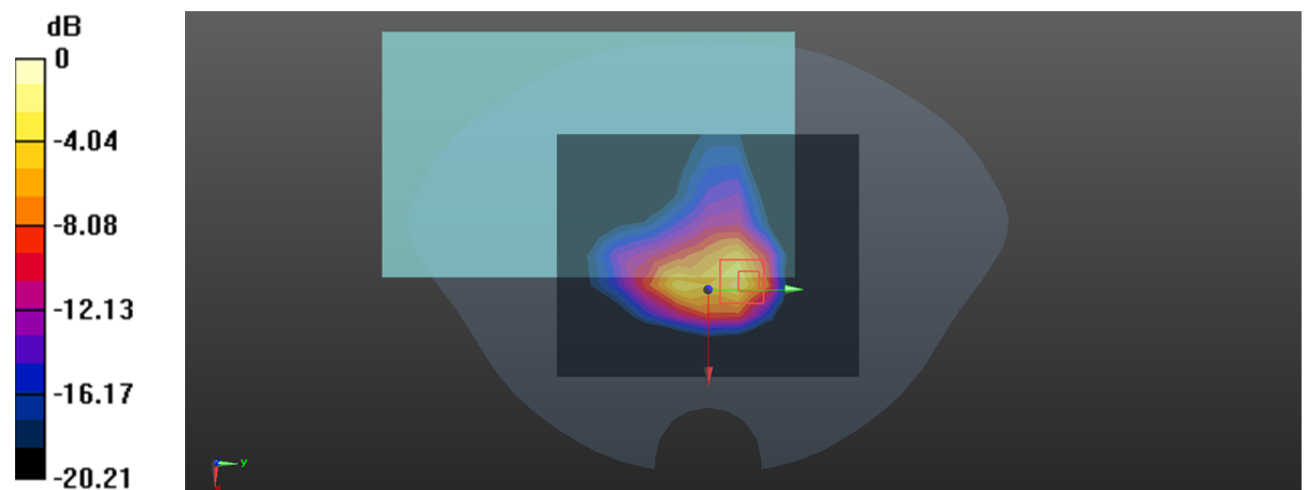
Peak SAR (extrapolated) = 3.21 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.542 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 39.2%

Maximum value of SAR (measured) = 2.57 W/kg



0 dB = 2.57 W/kg = 4.10 dBW/kg

Test Plot 9#: LTE Band 5 100%RB Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 829$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 42.614$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 829 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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 5 100%RB Low/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.57 W/kg

Body Back/LTE Band 5 100%RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.21 V/m; Power Drift = 0.04 dB

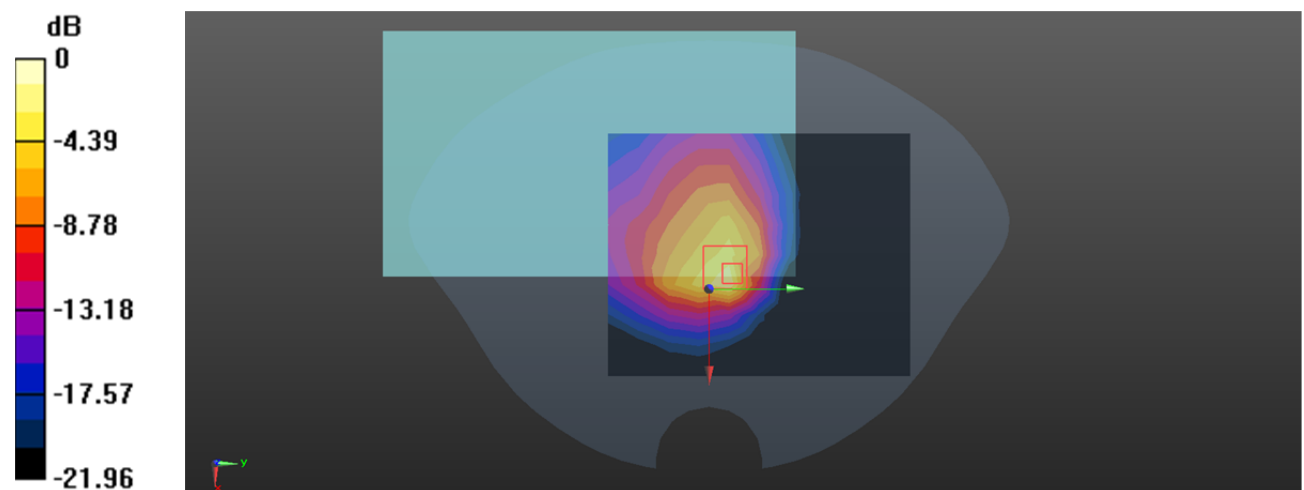
Peak SAR (extrapolated) = 3.88 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.488 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 34.1%

Maximum value of SAR (measured) = 2.22 W/kg



0 dB = 2.22 W/kg = 3.46 dBW/kg

Test Plot 10#: LTE Band 7 50%RB Mid Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.889$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT0/LTE Band 7 50%RB Mid/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.66 W/kg

Body Back ANT0/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.96 V/m; Power Drift = 0.00 dB

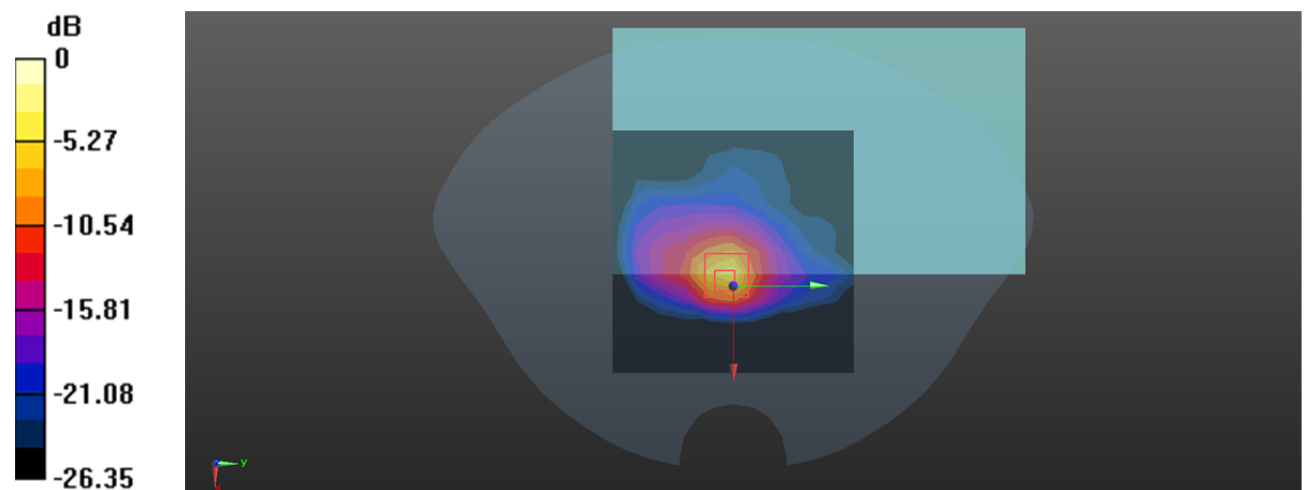
Peak SAR (extrapolated) = 5.28 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.407 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 33.9%

Maximum value of SAR (measured) = 3.55 W/kg



0 dB = 3.55 W/kg = 5.50 dBW/kg

Test Plot 11#: LTE Band 7 50%RB Mid Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 39.871$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT1/LTE Band 7 50%RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.60 W/kg

Body Back ANT1/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.84 V/m; Power Drift = -0.03 dB

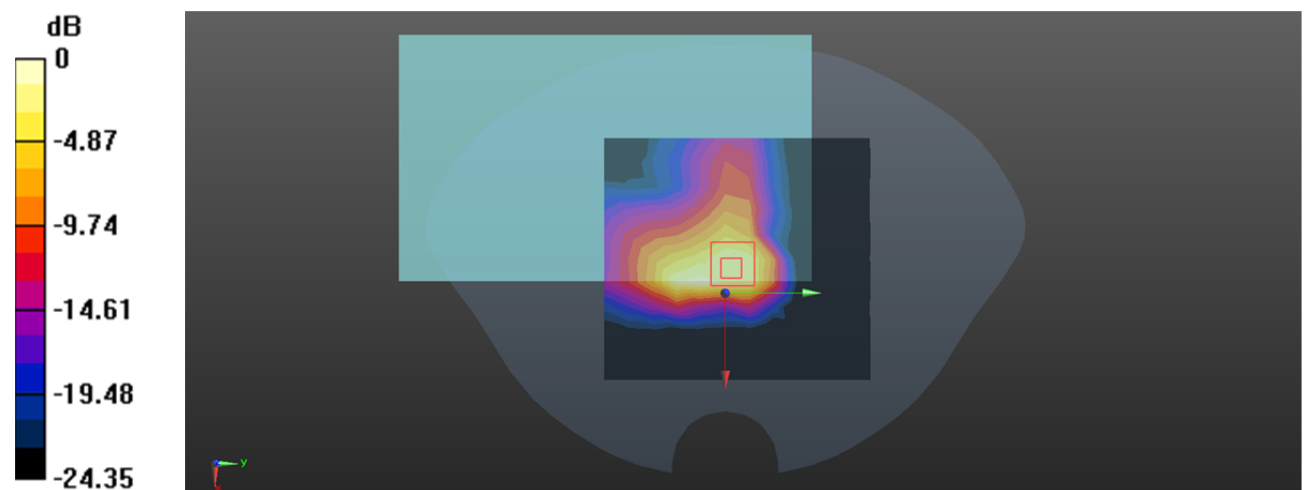
Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.489 W/kg

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

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

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

Test Plot 12#: LTE Band 41 100%RB Low Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2506$ MHz; $\sigma = 1.933$ S/m; $\epsilon_r = 40.057$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2506 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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 ANT0/LTE Band 41 100%RB Low/Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back ANT0/LTE Band 41 100%RB Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.36 V/m; Power Drift = 0.01 dB

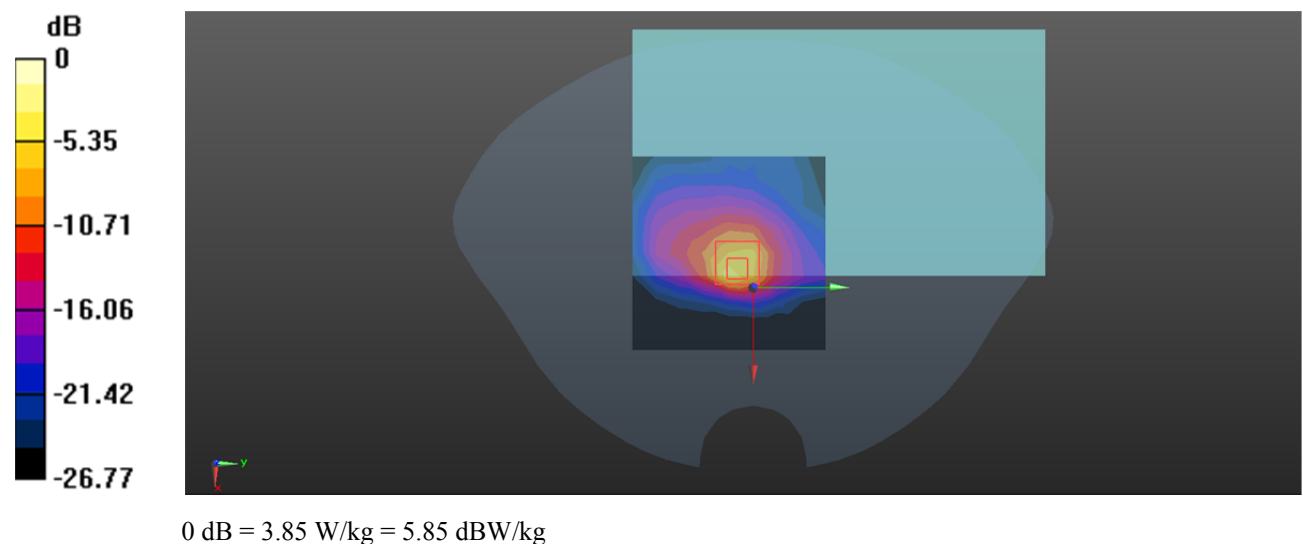
Peak SAR (extrapolated) = 5.62 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.431 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 34%

Maximum value of SAR (measured) = 3.85 W/kg



Test Plot 13#: LTE Band 41 100%RB Hgih Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2680 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2680$ MHz; $\sigma = 2.149$ S/m; $\epsilon_r = 39.302$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2680 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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 ANT1/LTE Band 41 100%RB High/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.53 W/kg

Body Back ANT1/LTE Band 41 100%RB High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.47 V/m; Power Drift = -0.01 dB

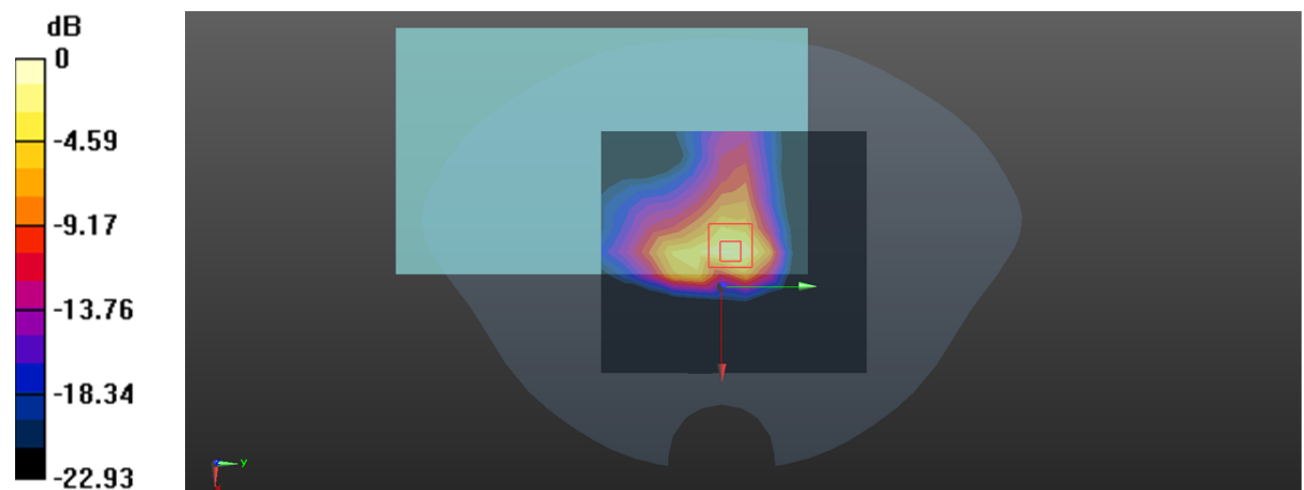
Peak SAR (extrapolated) = 2.87 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.523 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 41.5%

Maximum value of SAR (measured) = 2.09 W/kg



0 dB = 2.09 W/kg = 3.20 dBW/kg

Test Plot 14#: 2.4G WIFI Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11b (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.776$ S/m; $\epsilon_r = 40.541$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2412 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/2.4G WIFI Low/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back/2.4G WIFI Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.01 V/m; Power Drift = -0.02 dB

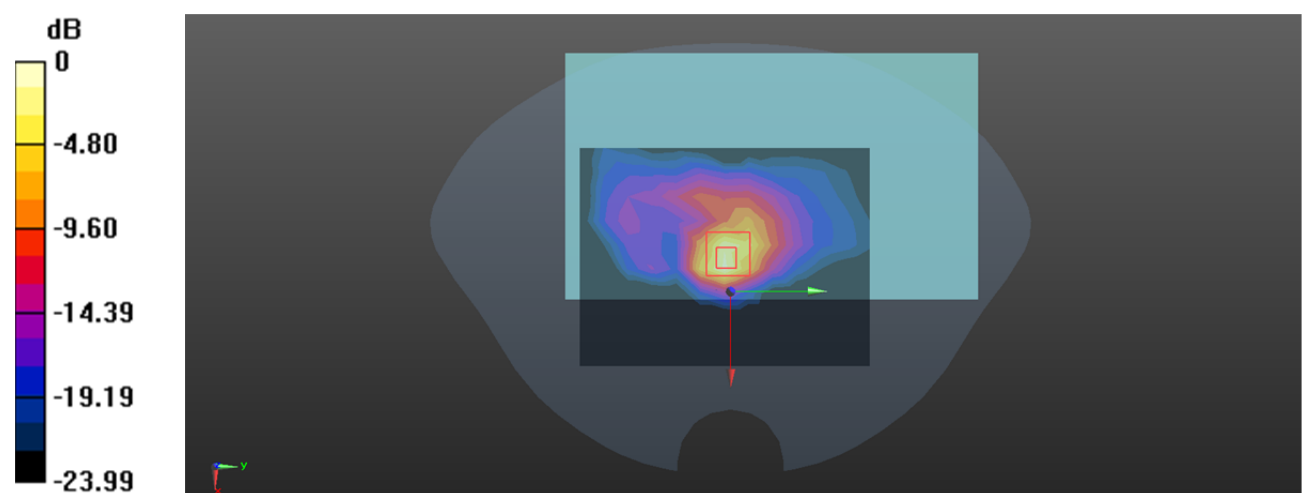
Peak SAR (extrapolated) = 2.53 W/kg

SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 35.4%

Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.80 W/kg = 2.55 dBW/kg

Test Plot 15#: 2.4G WIFI High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11g (0); Frequency: 2462 MHz; Duty Cycle: 1:1.03

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 40.11$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2462 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/2.4G WIFI High/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back/2.4G WIFI High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.57 V/m; Power Drift = -0.04 dB

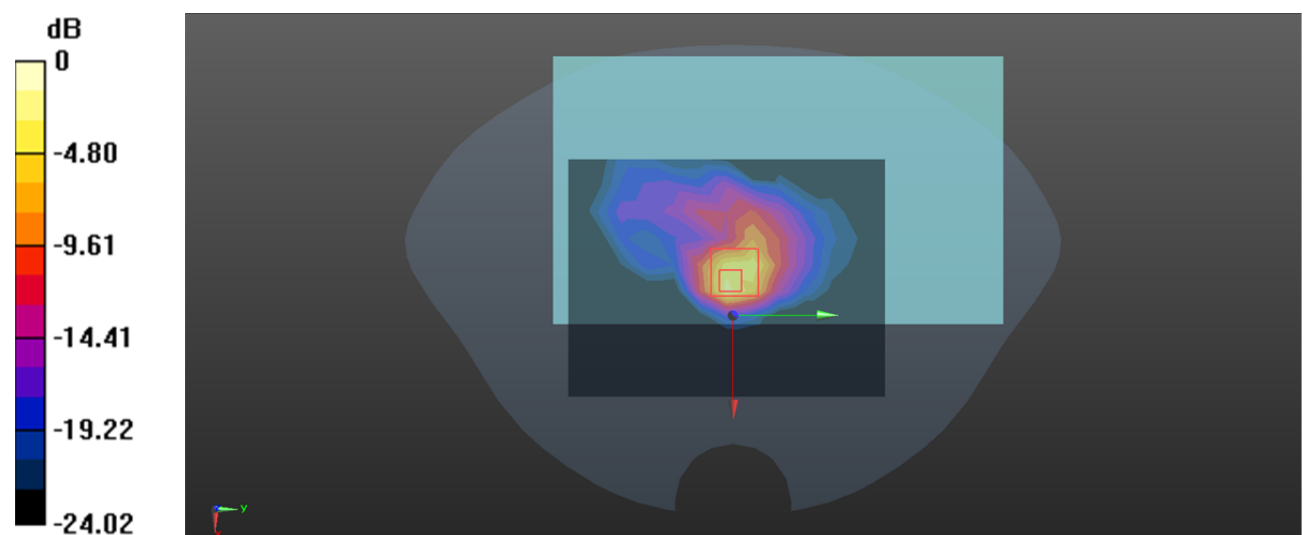
Peak SAR (extrapolated) = 3.98 W/kg

SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.509 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 31%

Maximum value of SAR (measured) = 2.78 W/kg



0 dB = 2.78 W/kg = 4.44 dBW/kg

Test Plot 16#: 2.4G WIFI High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11n20 (0); Frequency: 2462 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 2462$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 40.11$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.68, 7.68, 7.68) @ 2462 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/2.4G WIFI High/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.81 W/kg

Body Back/2.4G WIFI High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.35 V/m; Power Drift = 0.02 dB

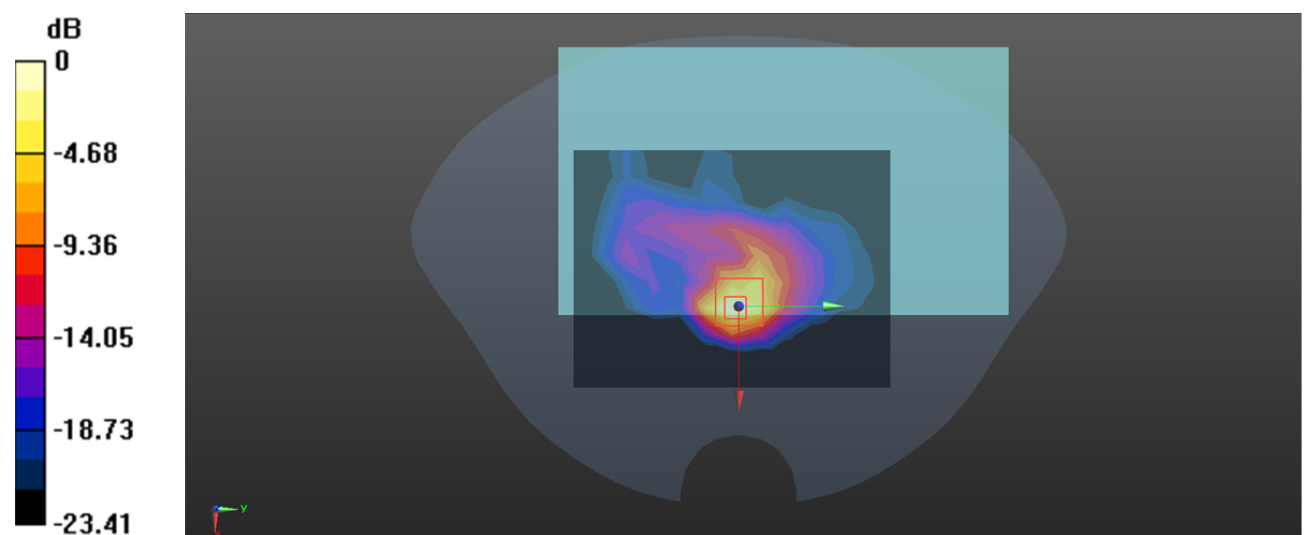
Peak SAR (extrapolated) = 3.84 W/kg

SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.522 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 34.9%

Maximum value of SAR (measured) = 2.44 W/kg



0 dB = 2.44 W/kg = 3.87 dBW/kg

Test Plot 17#: 2.4G WIFI Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11n40 (0); Frequency: 2437 MHz; Duty Cycle: 1:1.07

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.808$ S/m; $\epsilon_r = 40.277$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

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

Maximum value of SAR (measured) = 2.18 W/kg

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

Reference Value = 17.45 V/m; Power Drift = 0.13 dB

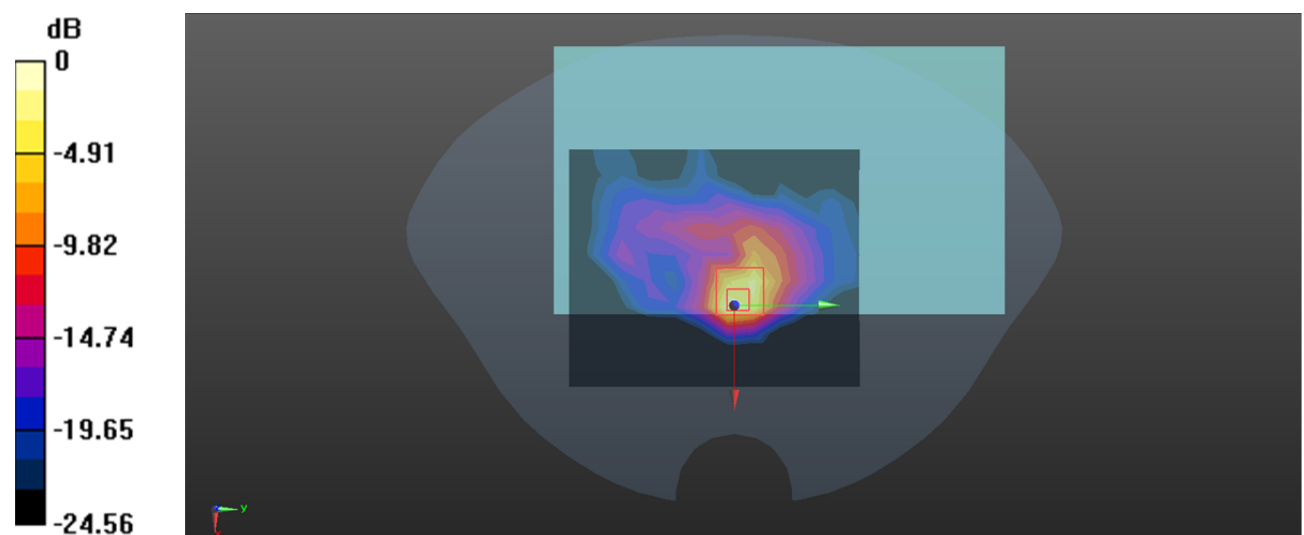
Peak SAR (extrapolated) = 4.26 W/kg

SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.560 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 31.1%

Maximum value of SAR (measured) = 3.04 W/kg



0 dB = 3.04 W/kg = 4.83 dBW/kg

Test Plot 18#: 5.2G WIFI High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5240 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5240$ MHz; $\sigma = 4.634$ S/m; $\epsilon_r = 35.843$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5240 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/5.2G WIFI High/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.31 W/kg

Body Back/5.2G WIFI High/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.428 V/m; Power Drift = 0.14 dB

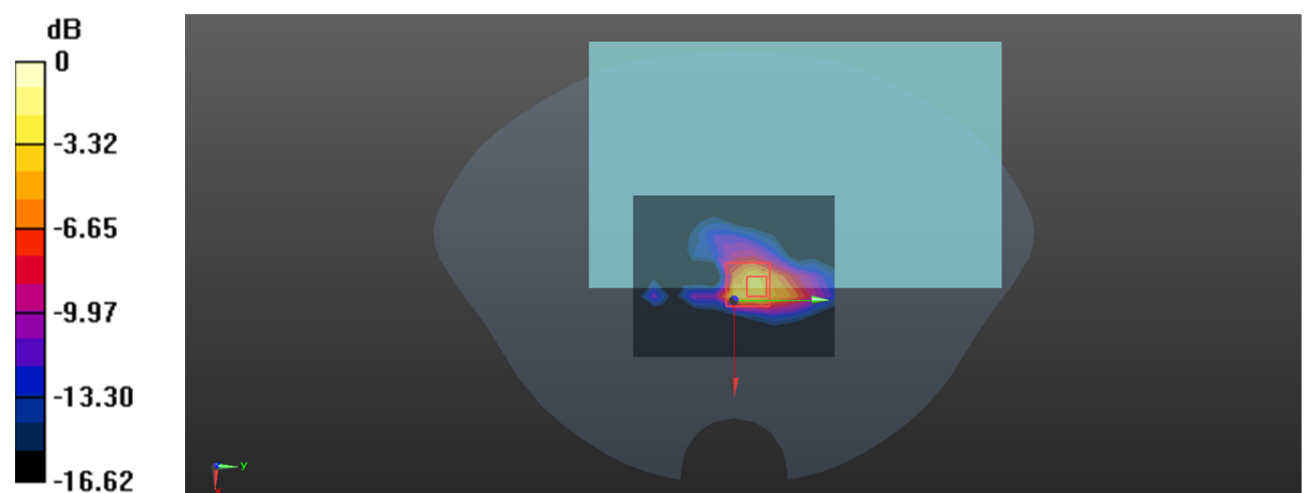
Peak SAR (extrapolated) = 7.20 W/kg

SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.424 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.6%

Maximum value of SAR (measured) = 3.69 W/kg



0 dB = 3.69 W/kg = 5.67 dBW/kg

Test Plot 19#: 5.3G WIFI High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5320 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5320$ MHz; $\sigma = 4.72$ S/m; $\epsilon_r = 35.599$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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/5.3G WIFI High/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 4.00 W/kg

Body Back/5.3G WIFI High/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 16.11 V/m; Power Drift = 0.03 dB

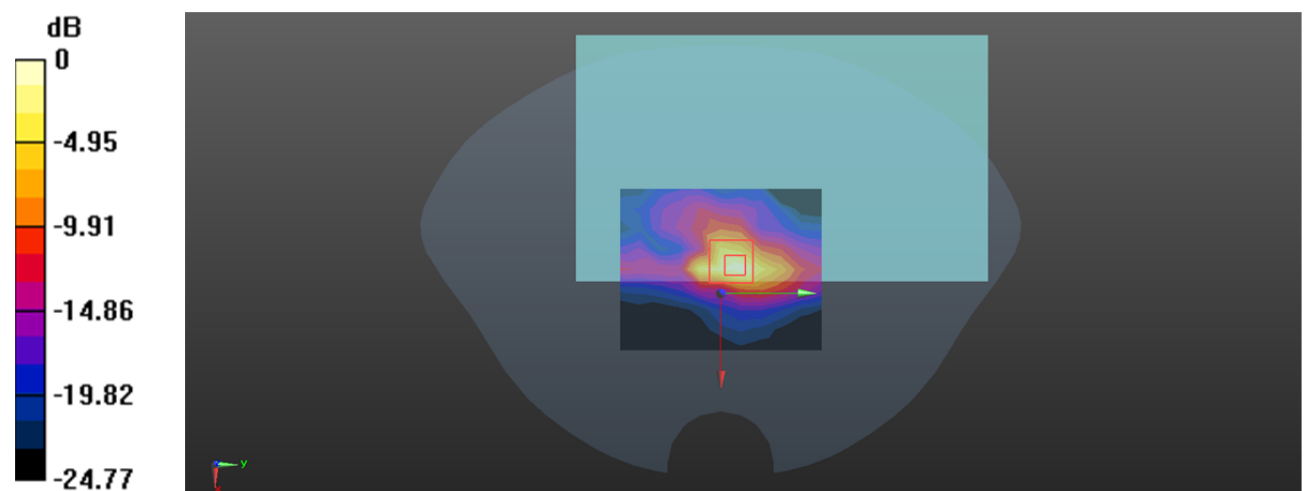
Peak SAR (extrapolated) = 8.52 W/kg

SAR(1 g) = 1.49 W/kg; SAR(10 g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 47.7%

Maximum value of SAR (measured) = 4.01 W/kg



0 dB = 4.01 W/kg = 6.03 dBW/kg

Test Plot 20#: 5.6G WIFI Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5600 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5600$ MHz; $\sigma = 5.083$ S/m; $\epsilon_r = 35.127$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.9, 4.9, 4.9) @ 5600 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/5.6G WIFI Mid/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.81 W/kg

Body Back/5.6G WIFI Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 16.92 V/m; Power Drift = -0.08 dB

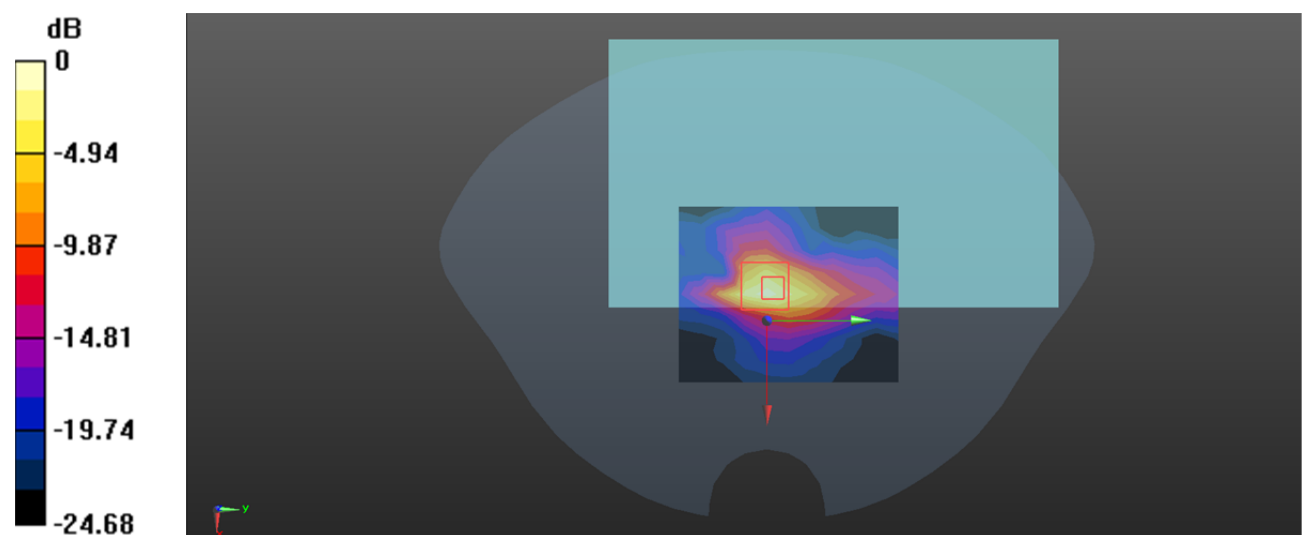
Peak SAR (extrapolated) = 8.86 W/kg

SAR(1 g) = 1.48 W/kg; SAR(10 g) = 0.437 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 44.1%

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



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

Test Plot 21#: 5.8G WIFI Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.286$ S/m; $\epsilon_r = 34.784$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/5.8G WIFI Mid/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.25 W/kg

Body Back/5.8G WIFI Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 10.72 V/m; Power Drift = 0.16 dB

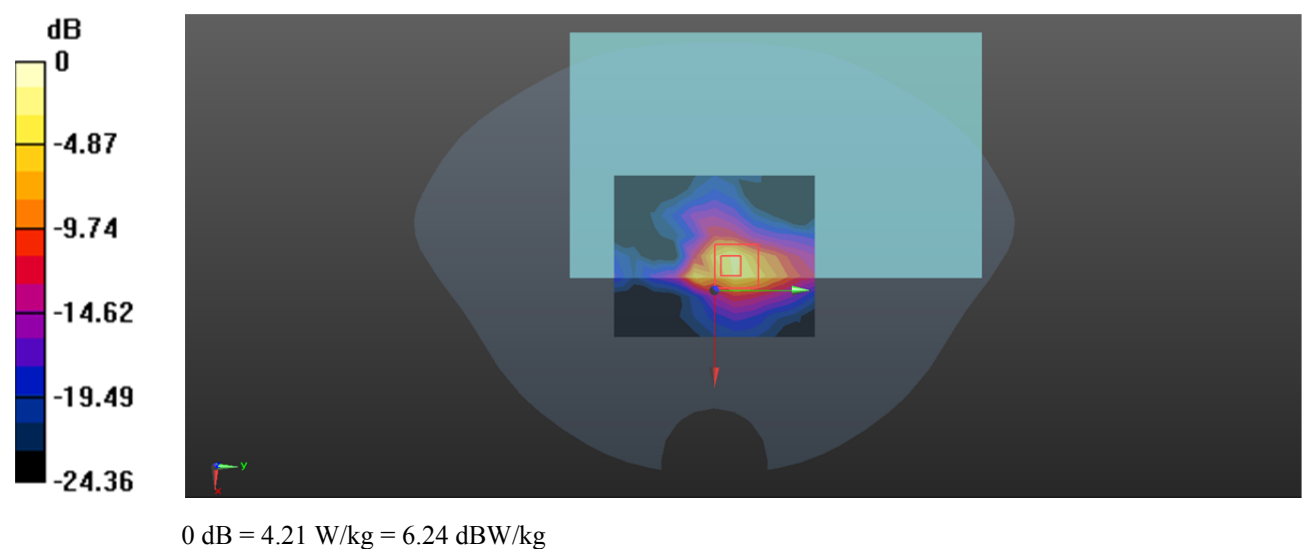
Peak SAR (extrapolated) = 7.90 W/kg

SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.373 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 46%

Maximum value of SAR (measured) = 4.21 W/kg



Test Plot 22#: GSM 850 High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.953$ S/m; $\epsilon_r = 42.301$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 848.8 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/GSM 850 High/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back/GSM 850 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.28 V/m; Power Drift = 0.03 dB

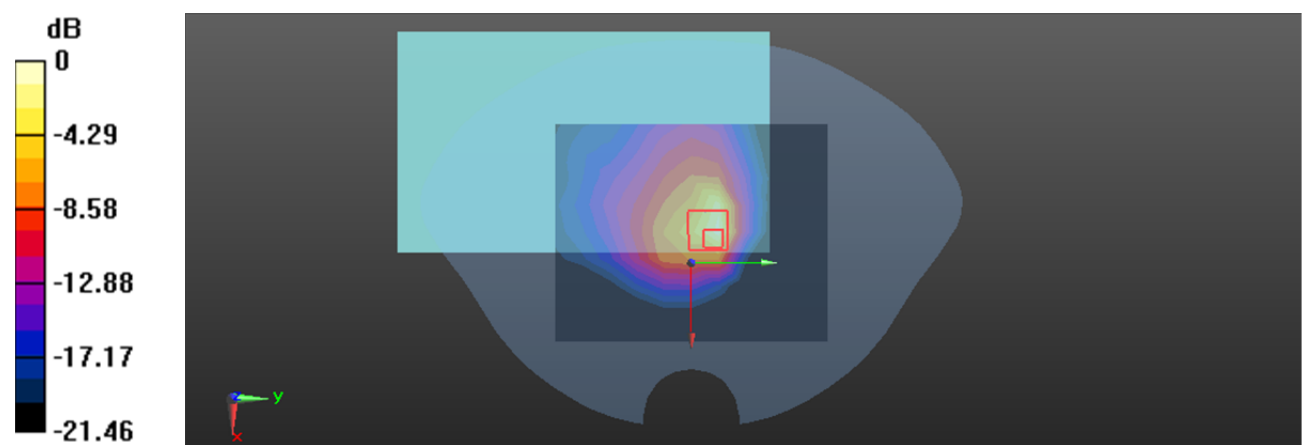
Peak SAR (extrapolated) = 3.02 W/kg

SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.423 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 39.4%

Maximum value of SAR (measured) = 1.96 W/kg



0 dB = 1.96 W/kg = 2.92 dBW/kg

Test Plot 23#: PCS 1900 Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.418$ S/m; $\epsilon_r = 39.76$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1850.2 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/PCS 1900 Low/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.17 W/kg

Body Back/PCS 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.41 V/m; Power Drift = -0.16 dB

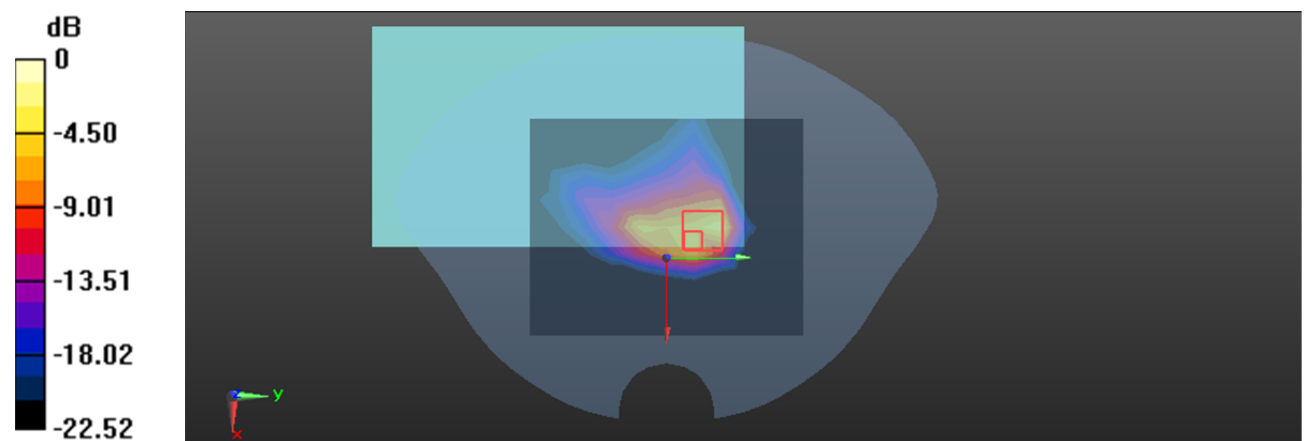
Peak SAR (extrapolated) = 3.14 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.527 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 33.7%

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



0 dB = 2.36 W/kg = 3.73 dBW/kg

Test Plot 24#: WCDMA Band 2 Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.419$ S/m; $\epsilon_r = 39.71$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.12, 8.12, 8.12) @ 1852.4 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/WCDMA Band 2 Low/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.19 W/kg

Body Back/WCDMA Band 2 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.50 V/m; Power Drift = -0.06 dB

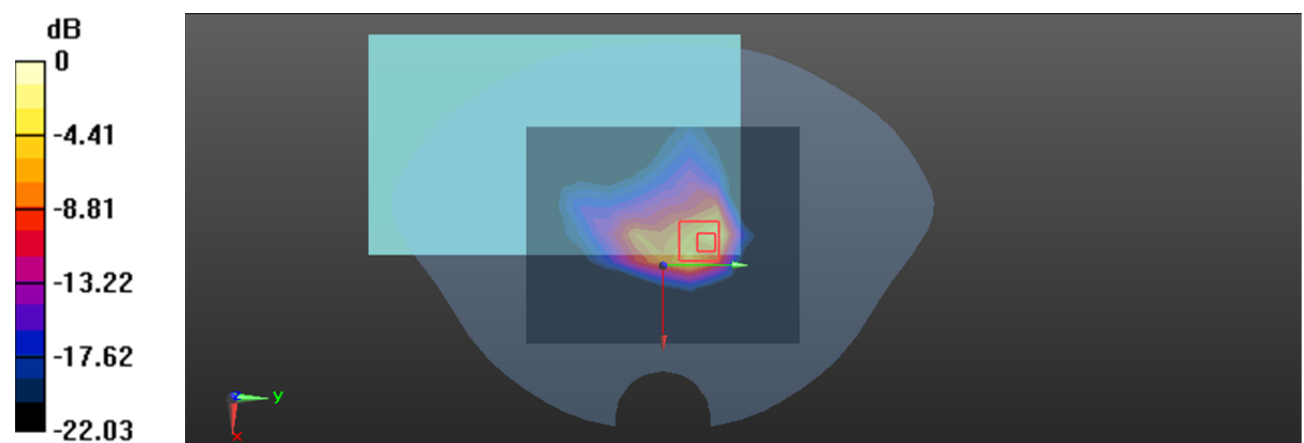
Peak SAR (extrapolated) = 2.67 W/kg

SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.458 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 32.9%

Maximum value of SAR (measured) = 2.08 W/kg



0 dB = 2.08 W/kg = 3.18 dBW/kg

Test Plot 25#: WCDMA Band 5 Low Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, WCDMA (0); Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.937$ S/m; $\epsilon_r = 42.376$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.2, 10.2, 10.2) @ 826.4 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/WCDMA Band 5 Low/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.68 W/kg

Body Back/WCDMA Band 5 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.00 V/m; Power Drift = -0.10 dB

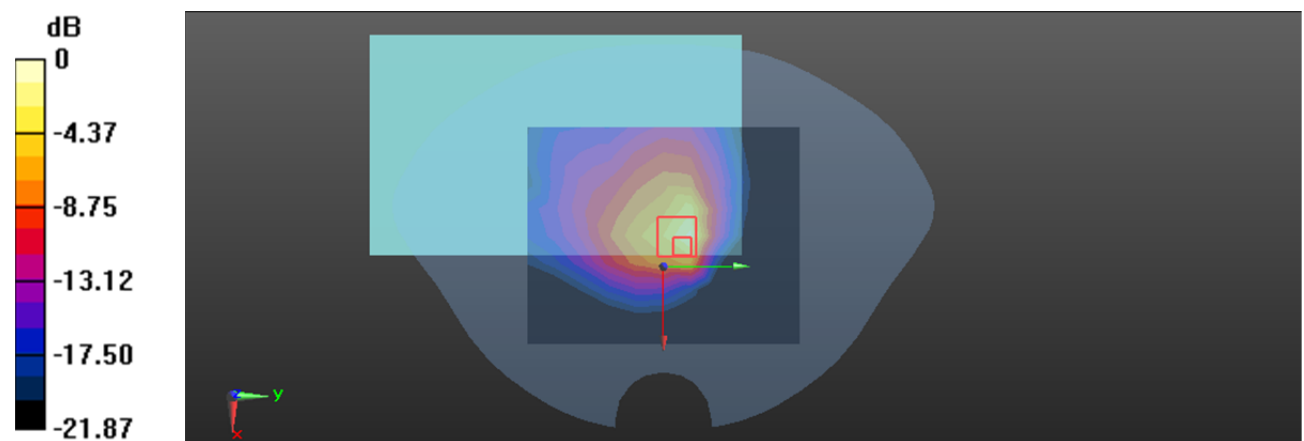
Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 0.948 W/kg; SAR(10 g) = 0.458 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 39.4%

Maximum value of SAR (measured) = 2.05 W/kg



0 dB = 2.05 W/kg = 3.12 dBW/kg

Test Plot 26#: LTE Band 2 50%RB Mid Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.456$ S/m; $\epsilon_r = 39.751$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT0/LTE Band 2 50%RB Mid/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back ANT0/LTE Band 2 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.87 V/m; Power Drift = -0.12 dB

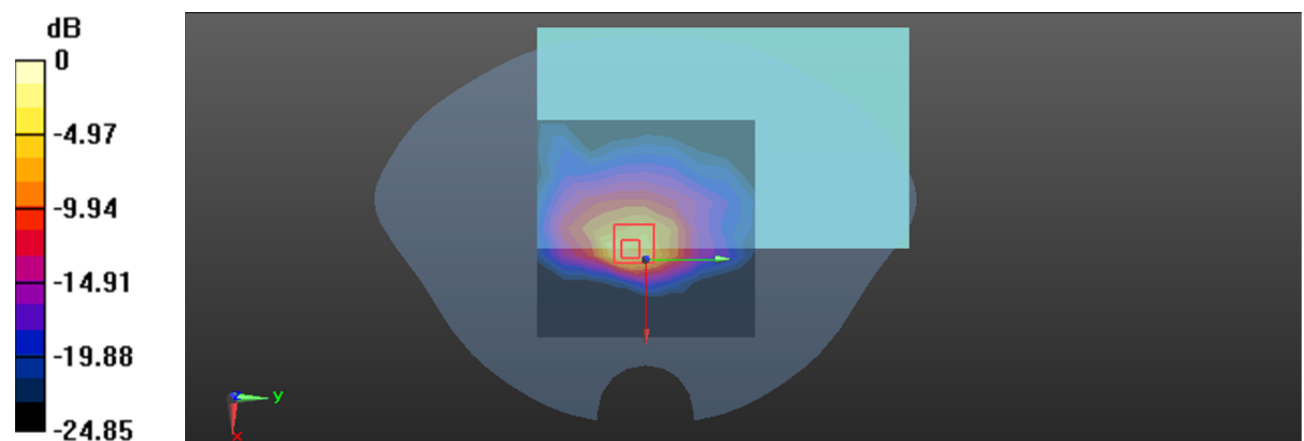
Peak SAR (extrapolated) = 3.01 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.435 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 32.6%

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



0 dB = 2.30 W/kg = 3.62 dBW/kg

Test Plot 27#: LTE Band 2 100%RB Mid Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.442$ S/m; $\epsilon_r = 39.623$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT1/LTE Band 2 100%RB Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.72 W/kg

Body Back ANT1/LTE Band 2 100%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.51 V/m; Power Drift = -0.05 dB

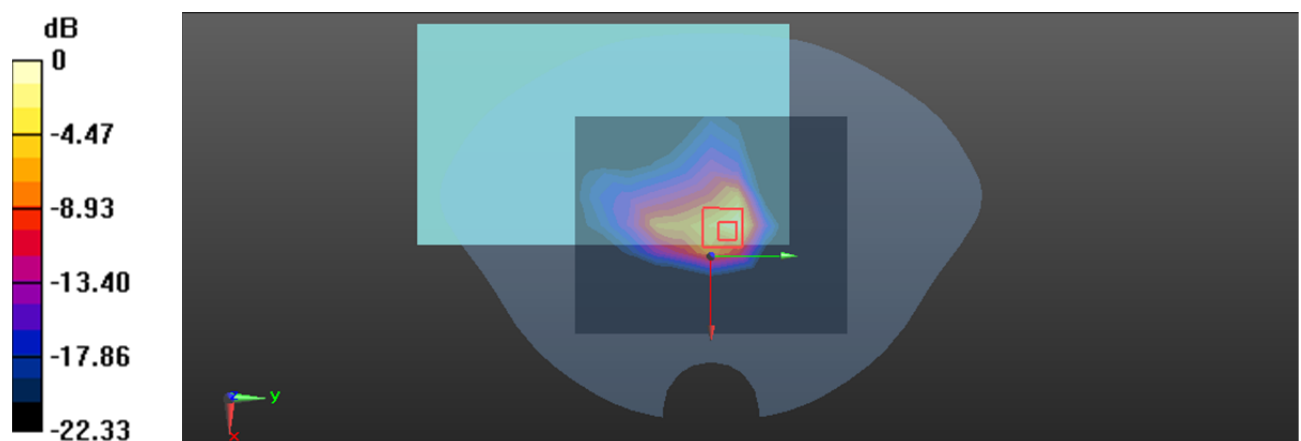
Peak SAR (extrapolated) = 2.81 W/kg

SAR(1 g) = 0.972 W/kg; SAR(10 g) = 0.447 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 31.4%

Maximum value of SAR (measured) = 2.13 W/kg



0 dB = 2.13 W/kg = 3.28 dBW/kg

Test Plot 28#: LTE Band 4 100%RB High Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT0/LTE Band 4 100%RB High/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.13 W/kg

Body Back ANT0/LTE Band 4 100%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.11 V/m; Power Drift = -0.05 dB

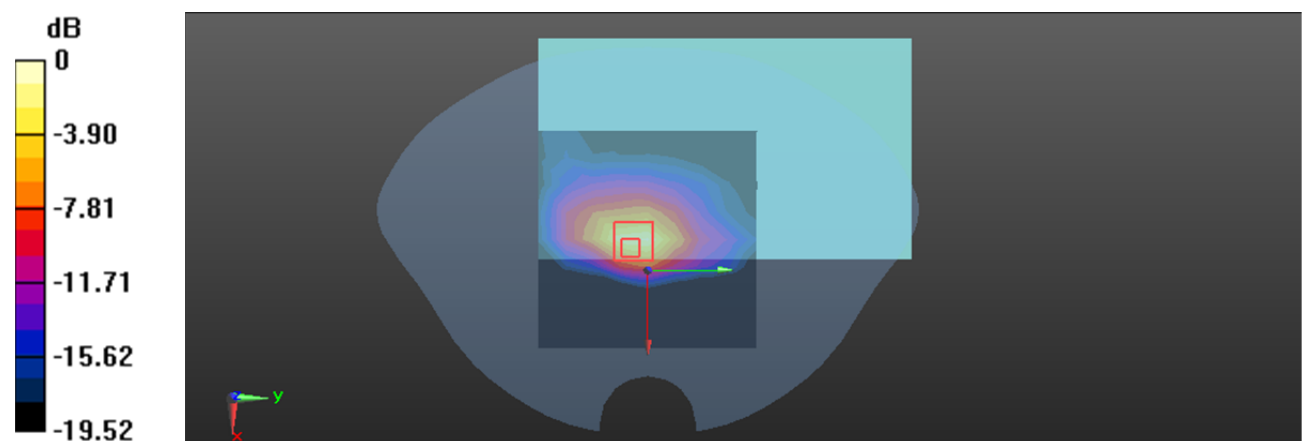
Peak SAR (extrapolated) = 2.31 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.393 W/kg

Smallest distance from peaks to all points 3 dB below = 8.7 mm

Ratio of SAR at M2 to SAR at M1 = 37.3%

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

Test Plot 29#: LTE Band 4 100%RB High Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 39.376$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT1/LTE Band 4 100%RB High/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back ANT1/LTE Band 4 100%RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.89 V/m; Power Drift = 0.03 dB

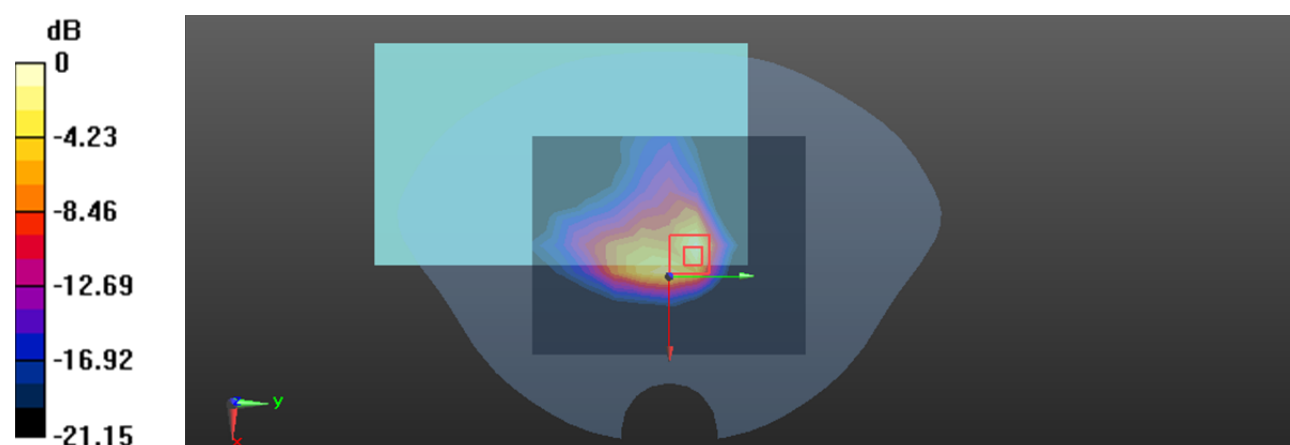
Peak SAR (extrapolated) = 2.69 W/kg

SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.391 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 38.7%

Maximum value of SAR (measured) = 1.82 W/kg



0 dB = 1.82 W/kg = 2.60 dBW/kg

Test Plot 30#: LTE Band 5 1RB Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 42.338$; $\rho = 1000$ 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 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 5 1RB Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.38 W/kg

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

Reference Value = 22.31 V/m; Power Drift = -0.01 dB

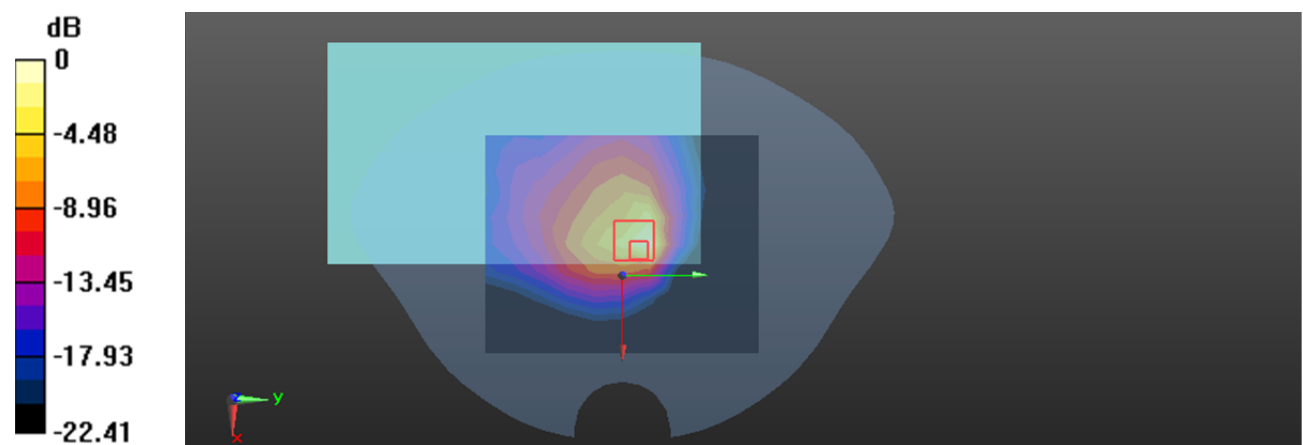
Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.312 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 34.7%

Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

Test Plot 31#: LTE Band 7 100%RB High Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.012$ S/m; $\epsilon_r = 39.808$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT0/LTE Band 7 100%RB High/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back ANT0/LTE Band 7 100%RB High/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.808 V/m; Power Drift = 0.13 dB

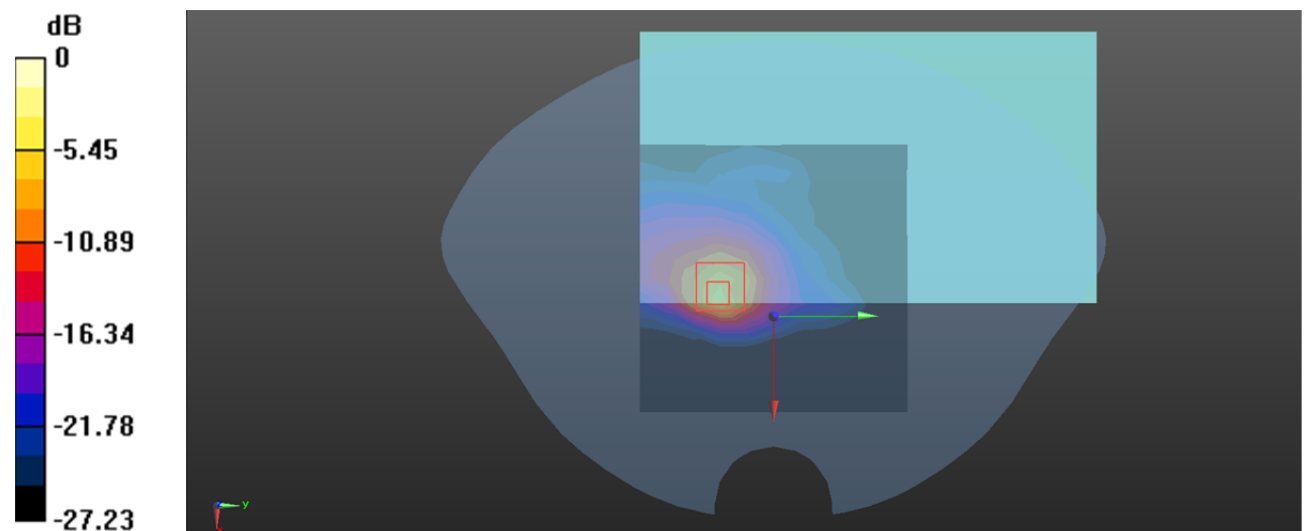
Peak SAR (extrapolated) = 4.27 W/kg

SAR(1 g) = 0.942 W/kg; SAR(10 g) = 0.312 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 32.9%

Maximum value of SAR (measured) = 2.91 W/kg



0 dB = 2.91 W/kg = 4.64 dBW/kg

Test Plot 32#: LTE Band 7 50%RB Mid Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.889$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT1/LTE Band 7 50%RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back ANT1/LTE Band 7 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.87 V/m; Power Drift = 0.03 dB

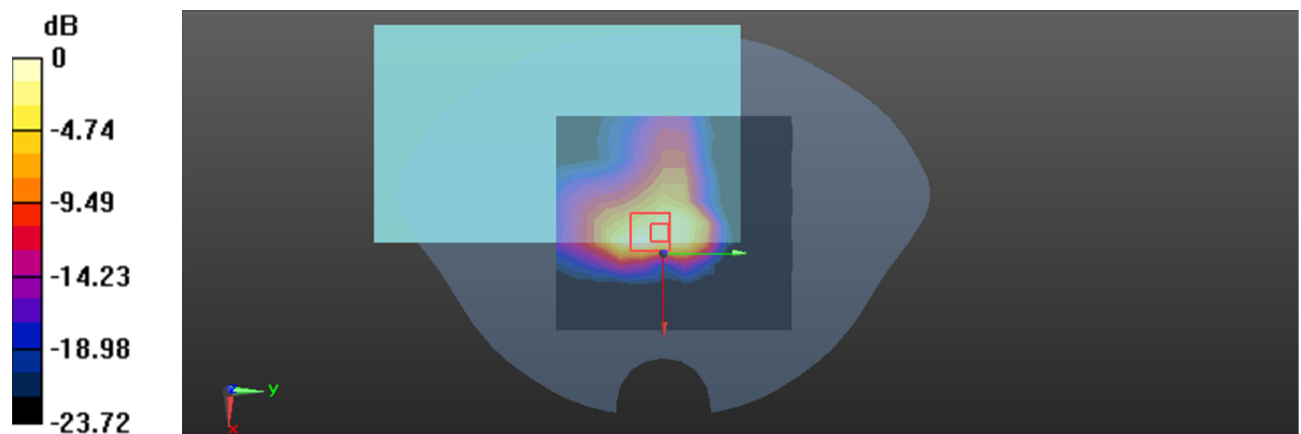
Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.347 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.2%

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

Test Plot 33#: LTE Band 41 100%RB Low Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2506$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 40.042$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.5, 7.5, 7.5) @ 2506 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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 ANT0/LTE Band 41 100%RB Low/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.861 W/kg

Body Back ANT0/LTE Band 41 100%RB Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.496 V/m; Power Drift = 0.18 dB

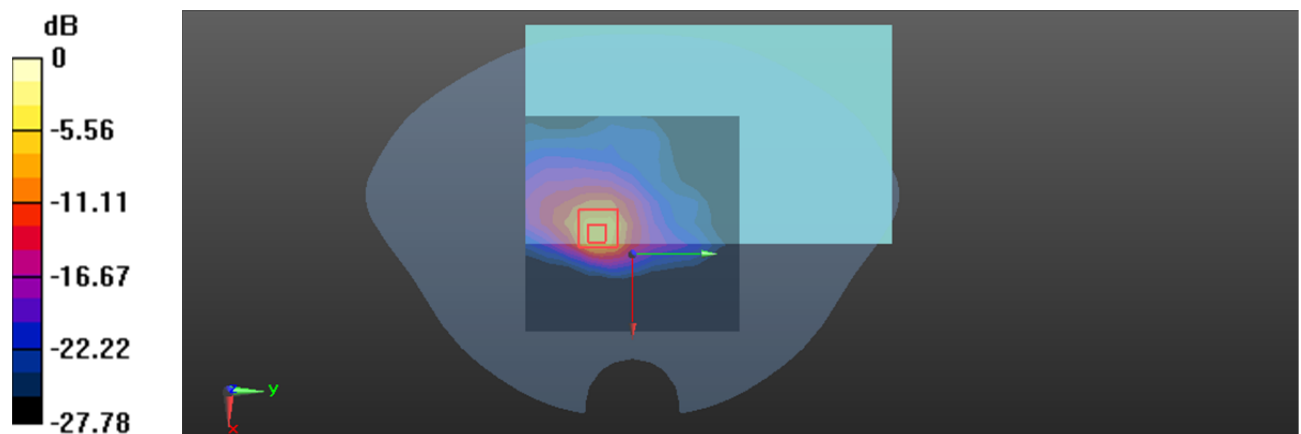
Peak SAR (extrapolated) = 4.96 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.371 W/kg

Smallest distance from peaks to all points 3 dB below = 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 32.8%

Maximum value of SAR (measured) = 3.39 W/kg



0 dB = 3.39 W/kg = 5.30 dBW/kg

Test Plot 34#: LTE Band 41 50%RB Mid Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.035$ S/m; $\epsilon_r = 39.583$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT1/LTE Band 41 50%RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back ANT1/LTE Band 41 50%RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.91 V/m; Power Drift = -0.10 dB

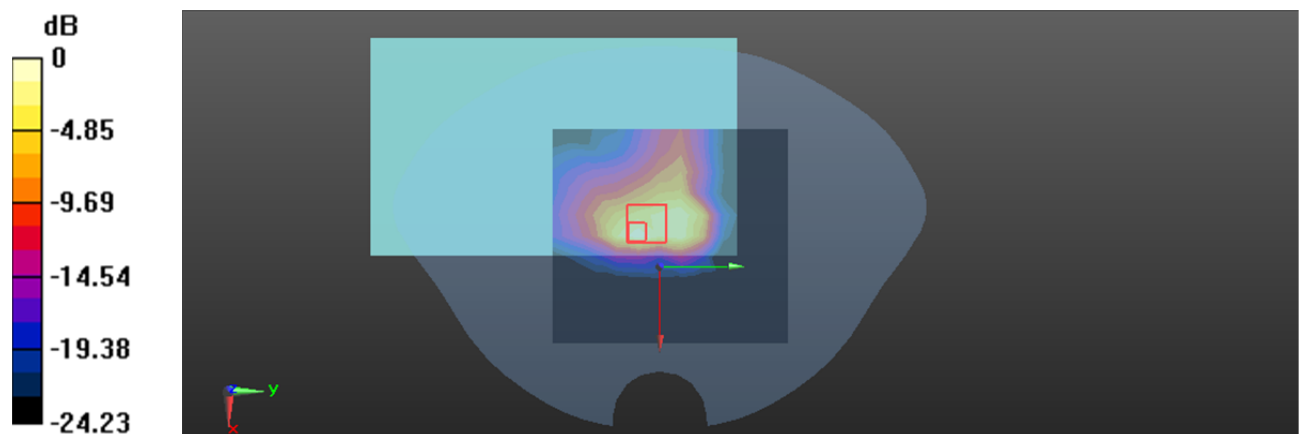
Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.318 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 34.1%

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



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

Test Plot 35#: 2.4G WIFI Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.808$ S/m; $\epsilon_r = 40.277$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/2.4G WIFI Mid/Area Scan (11x13x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 11.89 V/m; Power Drift = 0.04 dB

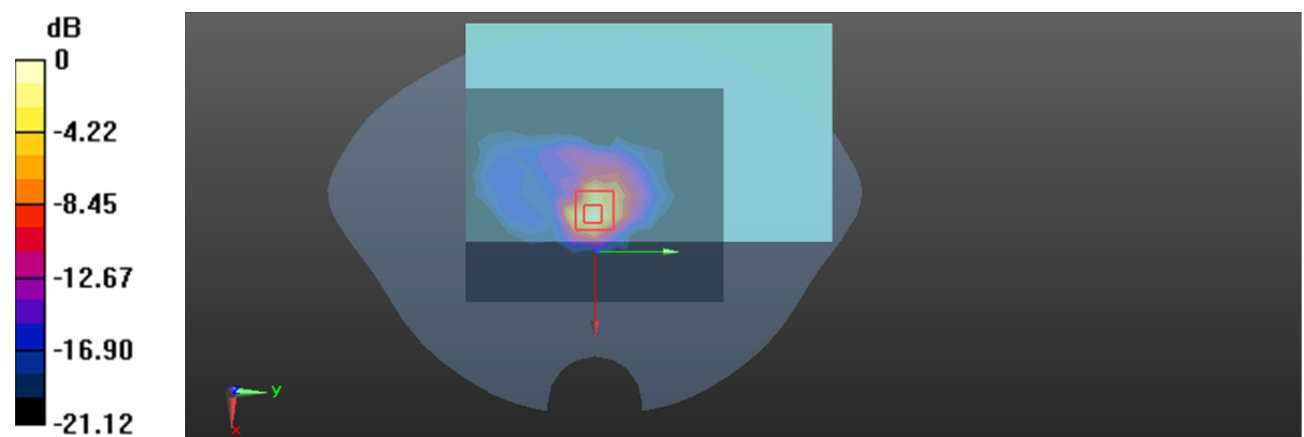
Peak SAR (extrapolated) = 0.735 W/kg

SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.104 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 32.4%

Maximum value of SAR (measured) = 0.494 W/kg



0 dB = 0.494 W/kg = -3.06 dBW/kg

Test Plot 36#: GSM 850 Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-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; $\sigma = 0.945$ S/m; $\epsilon_r = 42.338$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/GSM 850 Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back/GSM 850 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.42 V/m; Power Drift = -0.12 dB

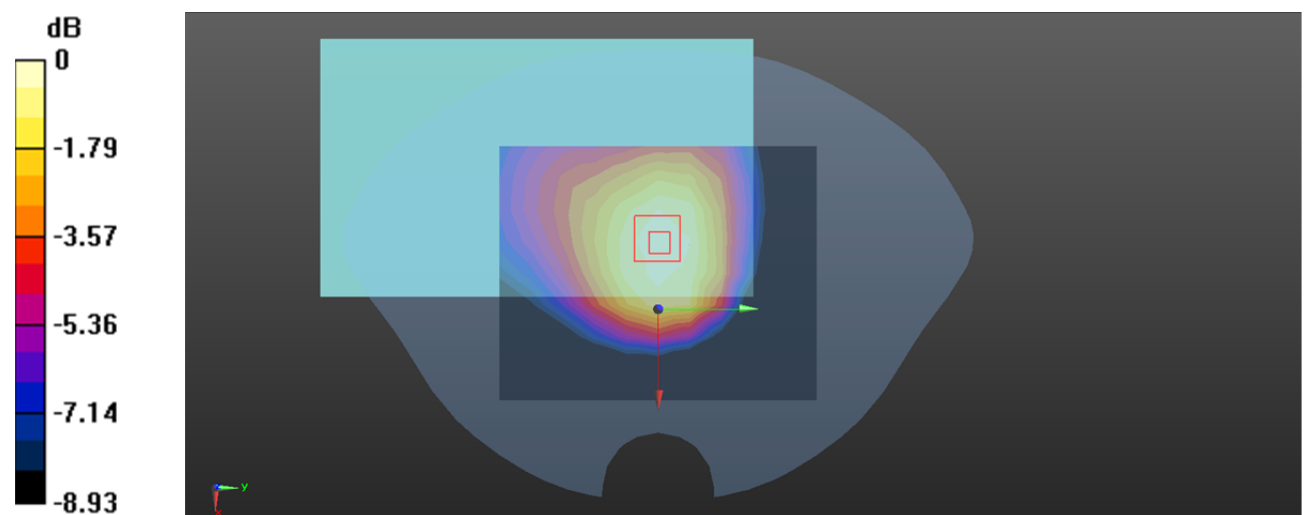
Peak SAR (extrapolated) = 0.835 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.448 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 = 72.9%

Maximum value of SAR (measured) = 0.755 W/kg



0 dB = 0.755 W/kg = -1.22 dBW/kg

Test Plot 37#: PCS 1900 Mid Body Front**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, Generic GPRS-4 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.491$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/PCS 1900 Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.950 W/kg

Body Front/PCS 1900 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.996 V/m; Power Drift = 0.15 dB

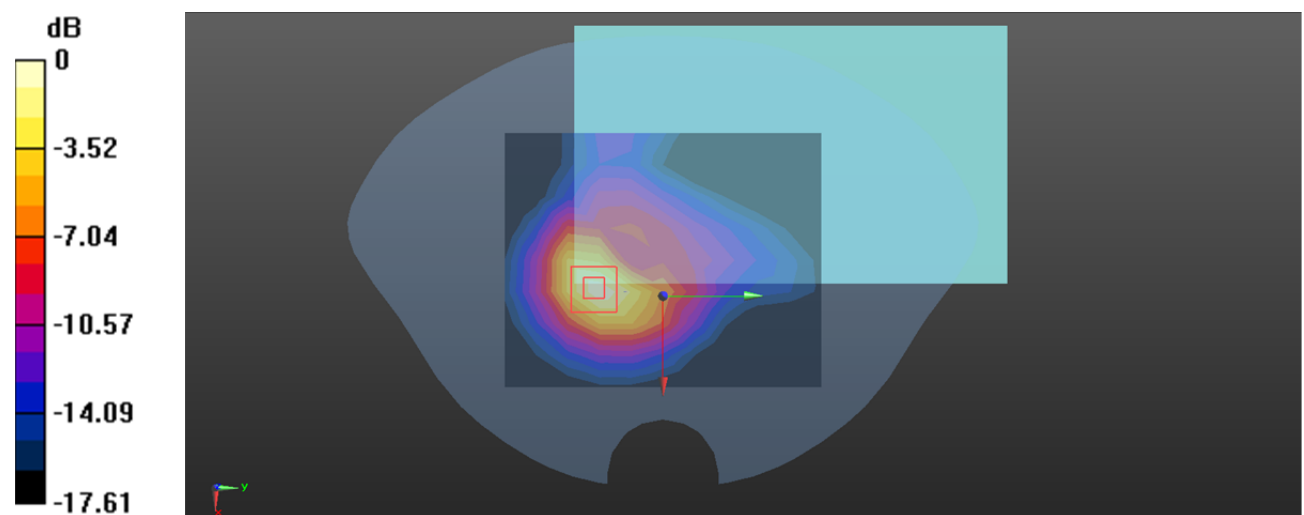
Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.341 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.4%

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



0 dB = 0.941 W/kg = -0.26 dBW/kg

Test Plot 38#: WCDMA Band 2 Mid Body Front**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.424$ S/m; $\epsilon_r = 39.491$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/WCDMA Band 2 Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.324 W/kg

Body Front/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.982 V/m; Power Drift = 0.11 dB

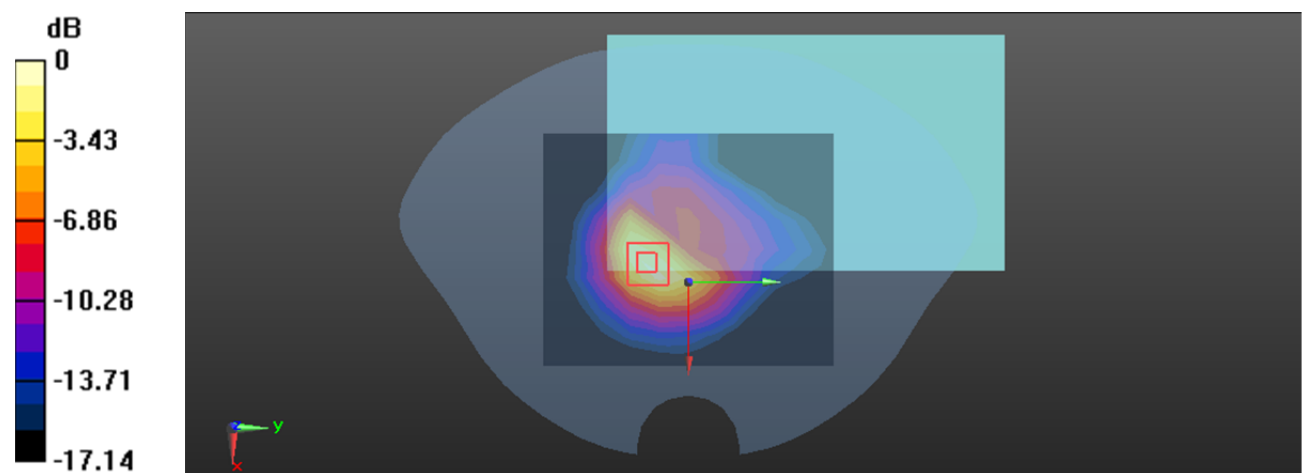
Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.141 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 0.379 W/kg



0 dB = 0.379 W/kg = -4.21 dBW/kg

Test Plot 39#: WCDMA Band 5 Mid Body Front**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 42.338$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/WCDMA Band 5 Mid/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.470 W/kg

Body Front/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.30 V/m; Power Drift = -0.04 dB

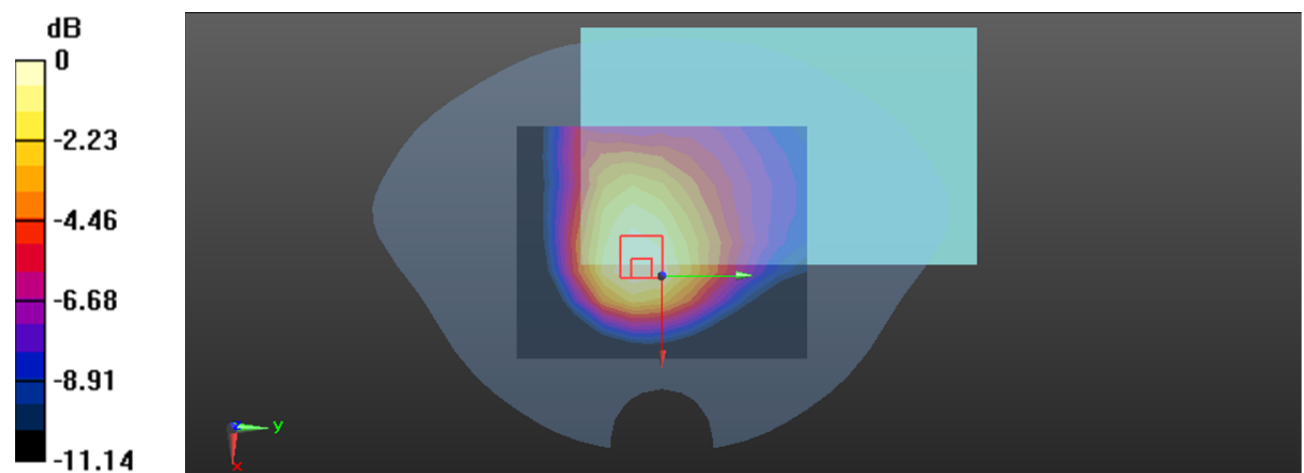
Peak SAR (extrapolated) = 0.547 W/kg

SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.259 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 = 70.3%

Maximum value of SAR (measured) = 0.465 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

Test Plot 40#: LTE Band 2 1RB Mid Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.456$ S/m; $\epsilon_r = 39.751$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT0/LTE Band 2 1RB Mid/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.598 W/kg

Body Back ANT0/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.09 V/m; Power Drift = -0.02 dB

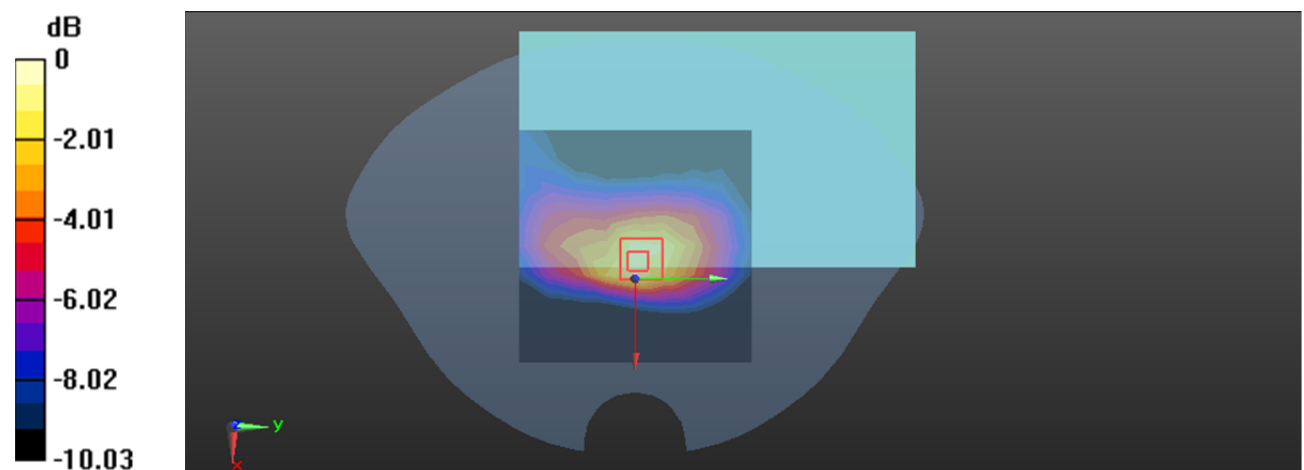
Peak SAR (extrapolated) = 0.822 W/kg

SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

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

Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.680 W/kg = -1.67 dBW/kg

Test Plot 41#: LTE Band 2 1RB Mid Body Front ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.456$ S/m; $\epsilon_r = 39.751$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front ANT1/LTE Band 2 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.477 W/kg

Body Front ANT1/LTE Band 2 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.156 V/m; Power Drift = 0.11 dB

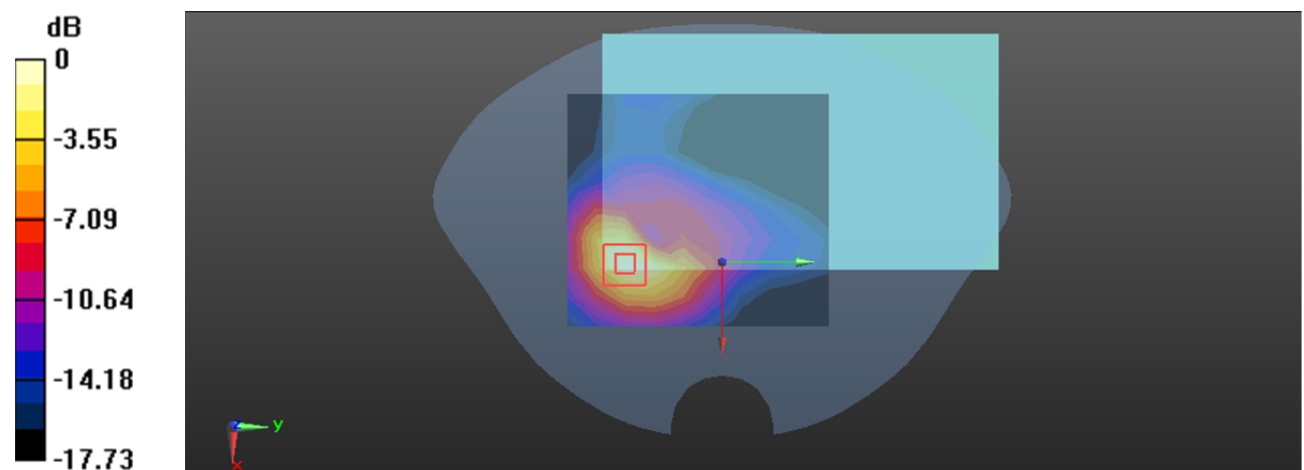
Peak SAR (extrapolated) = 0.585 W/kg

SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.180 W/kg

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 57.9%

Maximum value of SAR (measured) = 0.493 W/kg



0 dB = 0.493 W/kg = -3.07 dBW/kg

Test Plot 42#: LTE Band 4 1RB Mid Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.354$ S/m; $\epsilon_r = 39.404$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT0/LTE Band 4 1RB Mid/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.255 W/kg

Body Back ANT0/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.62 V/m; Power Drift = 0.06 dB

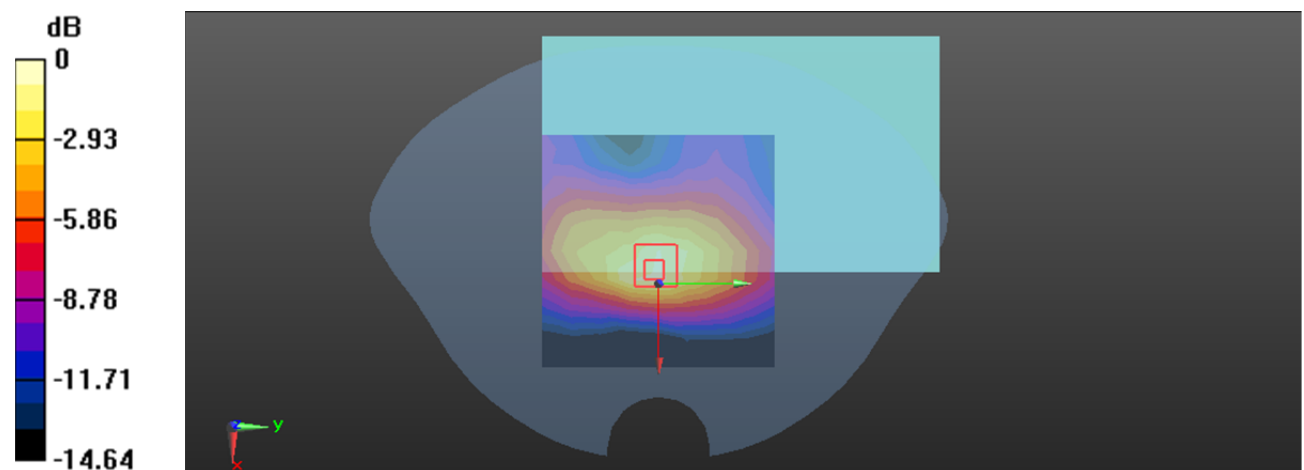
Peak SAR (extrapolated) = 0.338 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.123 W/kg

Smallest distance from peaks to all points 3 dB below = 14.3 mm

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

Maximum value of SAR (measured) = 0.288 W/kg



0 dB = 0.288 W/kg = -5.41 dBW/kg

Test Plot 43#: LTE Band 4 1RB Mid Body Front ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.359$ S/m; $\epsilon_r = 39.453$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front ANT1/LTE Band 4 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.816 W/kg

Body Front ANT1/LTE Band 4 1RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.28 V/m; Power Drift = 0.04 dB

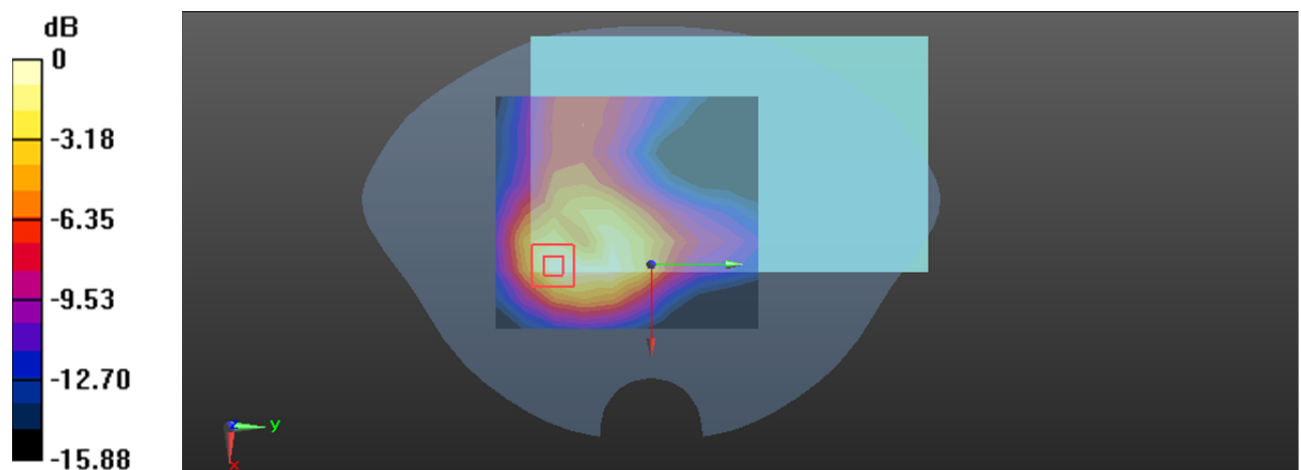
Peak SAR (extrapolated) = 0.973 W/kg

SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.316 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.4%

Maximum value of SAR (measured) = 0.835 W/kg



0 dB = 0.835 W/kg = -0.78 dBW/kg

Test Plot 44#: LTE Band 5 1RB Mid Body Front**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 42.549$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front/LTE Band 5 1RB Mid/Area Scan (9x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.474 W/kg

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

Reference Value = 20.32 V/m; Power Drift = -0.16 dB

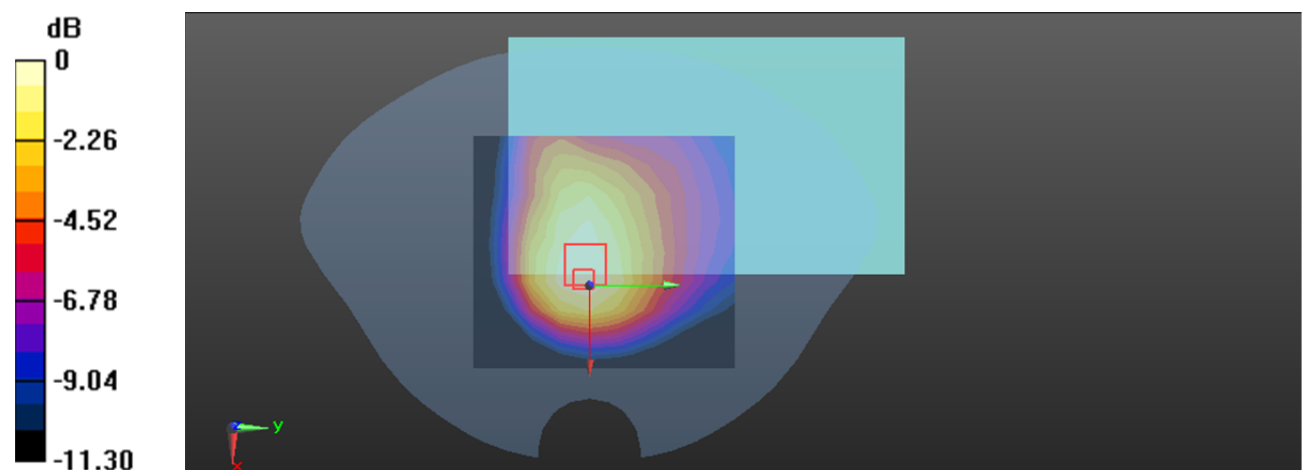
Peak SAR (extrapolated) = 0.553 W/kg

SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.264 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 = 65.8%

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



0 dB = 0.475 W/kg = -3.23 dBW/kg

Test Plot 45#: LTE Band 7 1RB Mid Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 39.889$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT0/LTE Band 7 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.651 W/kg

Body Back ANT0/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.37 V/m; Power Drift = -0.14 dB

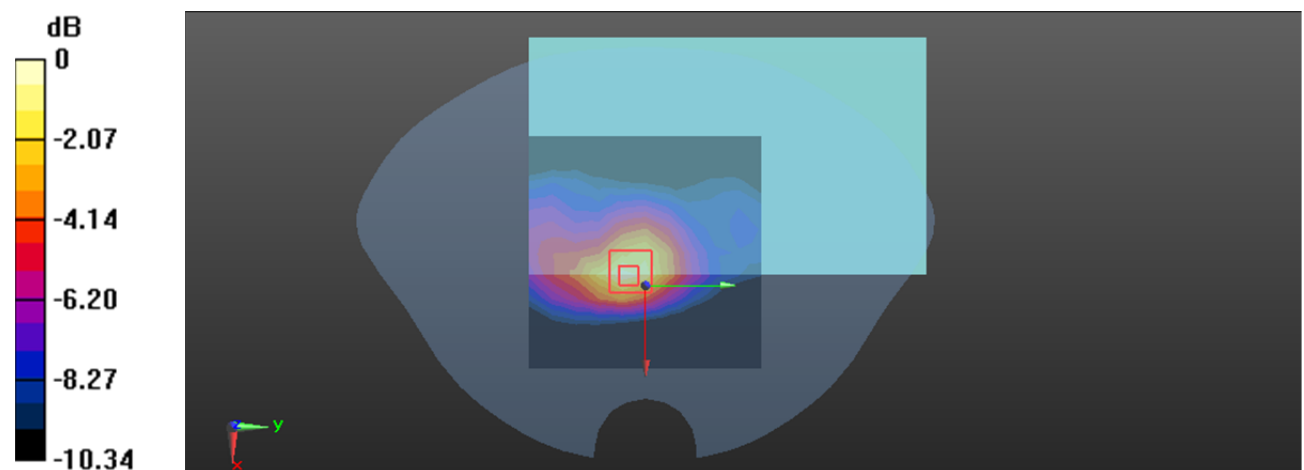
Peak SAR (extrapolated) = 0.805 W/kg

SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.228 W/kg

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

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

Maximum value of SAR (measured) = 0.665 W/kg



0 dB = 0.665 W/kg = -1.77 dBW/kg

Test Plot 46#: LTE Band 7 1RB Mid Body Back ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 39.897$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 ANT1/LTE Band 7 1RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.645 W/kg

Body Back ANT1/LTE Band 7 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.86 V/m; Power Drift = 0.16 dB

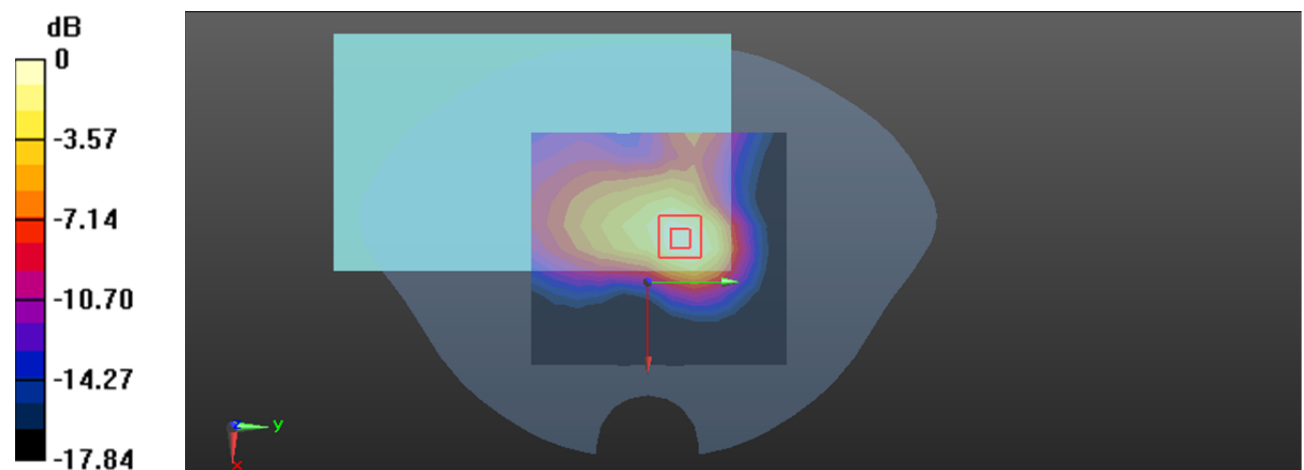
Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.258 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

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

Maximum value of SAR (measured) = 0.691 W/kg



0 dB = 0.691 W/kg = -1.61 dBW/kg

Test Plot 47#: LTE Band 41 1RB Mid Body Back ANT0**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.035$ S/m; $\epsilon_r = 39.583$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back ANT0/LTE Band 41 1RB Mid/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.379 W/kg

Body Back ANT0/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.589 V/m; Power Drift = 0.03 dB

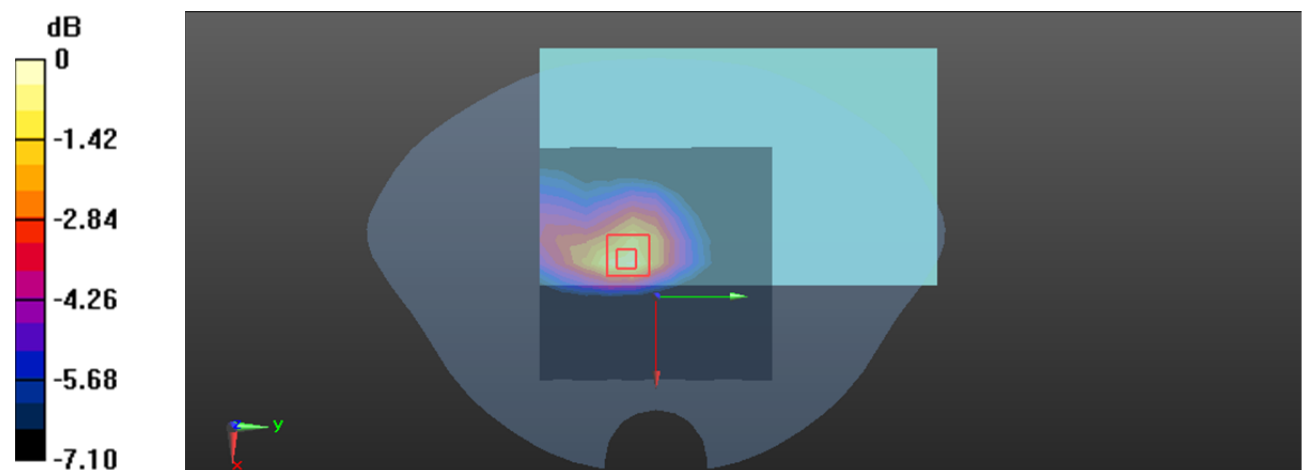
Peak SAR (extrapolated) = 0.498 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 12.6 mm

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

Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg

Test Plot 48#: LTE Band 41 1RB Mid Body Front ANT1**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.035$ S/m; $\epsilon_r = 39.583$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Front ANT1/LTE Band 41 1RB Mid/Area Scan (11x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.569 W/kg

Body Front ANT1/LTE Band 41 1RB Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.039 V/m; Power Drift = 0.01 dB

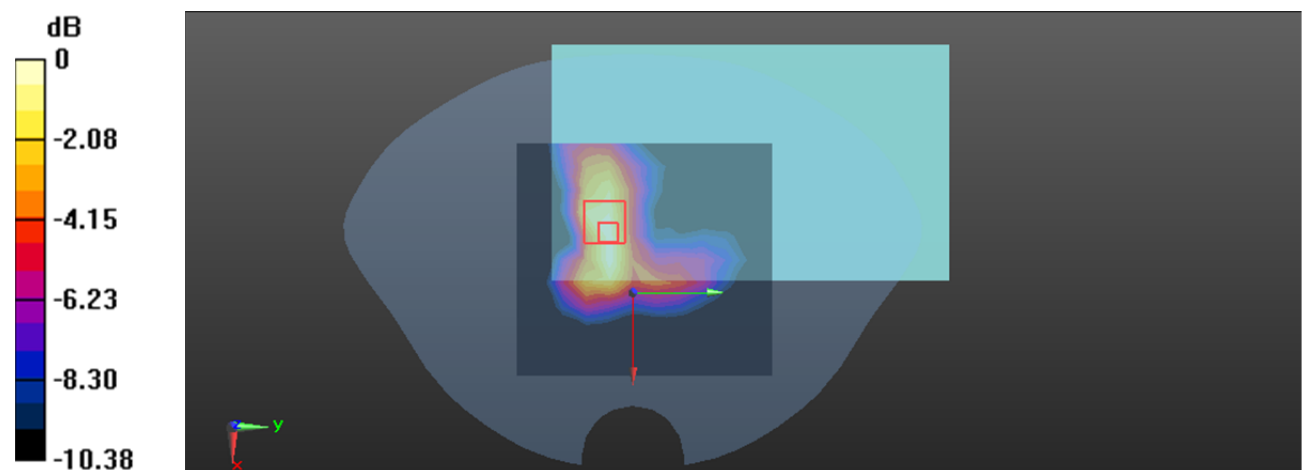
Peak SAR (extrapolated) = 0.683 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.206 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

Test Plot 49#: 2.4G WIFI Mid Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

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

Medium parameters used: $f = 2437$ MHz; $\sigma = 1.808$ S/m; $\epsilon_r = 40.277$; $\rho = 1000$ 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 V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/2.4G WIFI Mid/Area Scan (11x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0684 W/kg

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

Reference Value = 3.839 V/m; Power Drift = 0.13 dB

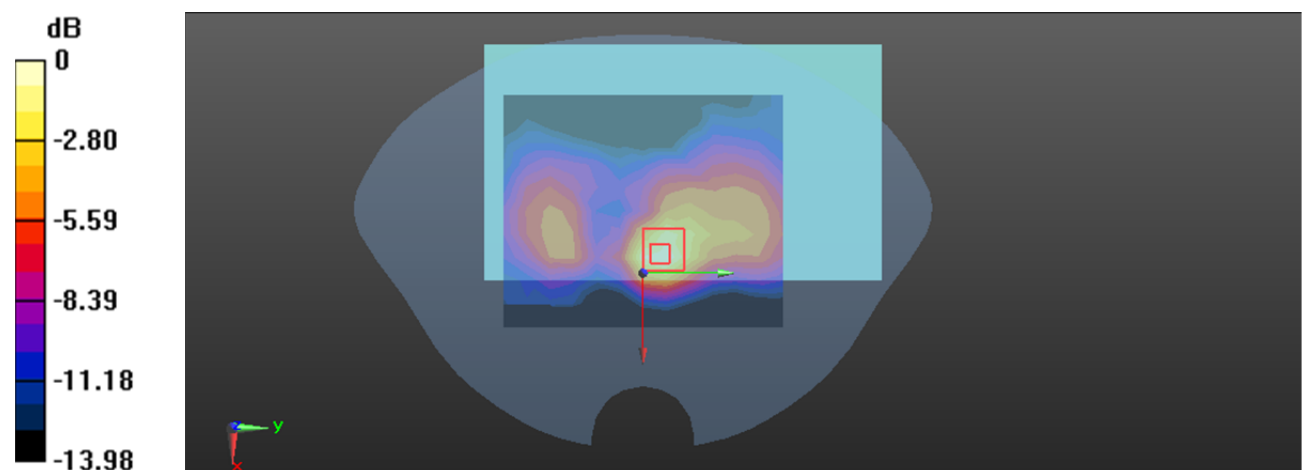
Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.024 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 = 53%

Maximum value of SAR (measured) = 0.0677 W/kg



0 dB = 0.0677 W/kg = -11.69 dBW/kg

Test Plot 50#: 5.2G WIFI High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5240 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5240$ MHz; $\sigma = 4.634$ S/m; $\epsilon_r = 35.843$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.5, 5.5, 5.5) @ 5240 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/5.2G WIFI High/Area Scan (13x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.577 W/kg

Body Back/5.2G WIFI High/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.953 V/m; Power Drift = -0.13 dB

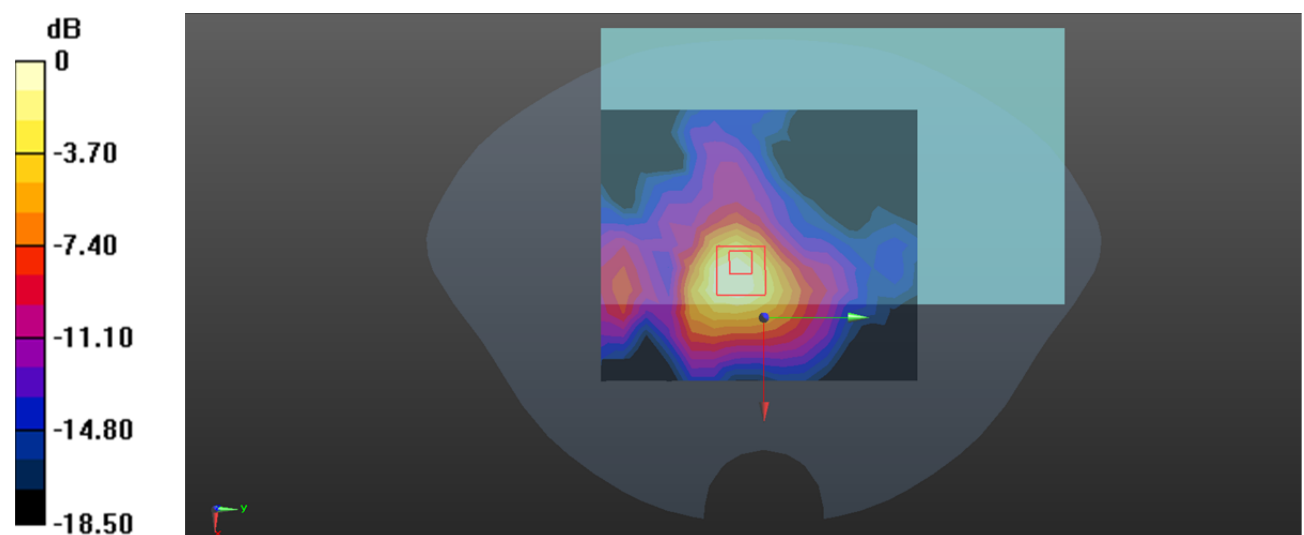
Peak SAR (extrapolated) = 0.803 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.114 W/kg

Smallest distance from peaks to all points 3 dB below = 11.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.1%

Maximum value of SAR (measured) = 0.540 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Test Plot 51#: 5.3G WIFI Mid Body Right**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5280 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.678$ S/m; $\epsilon_r = 35.705$; $\rho = 1000$ 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 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 WIFI Mid/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.513 W/kg

Body Right/5.3G WIFI Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.882 V/m; Power Drift = -0.07 dB

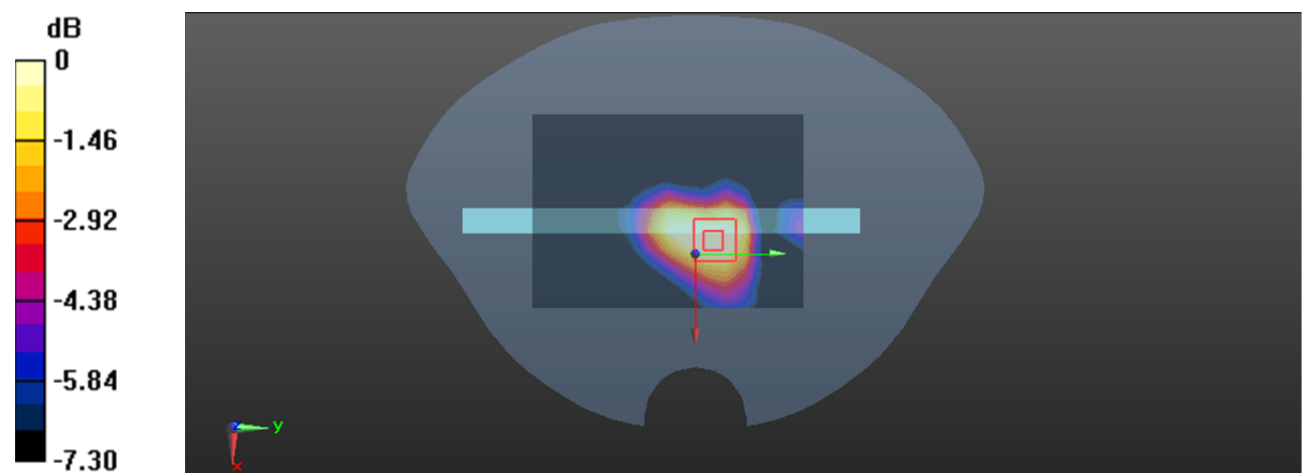
Peak SAR (extrapolated) = 0.716 W/kg

SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.118 W/kg

Smallest distance from peaks to all points 3 dB below = 19.5 mm

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

Maximum value of SAR (measured) = 0.477 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

Test Plot 52#: 5.6G WIFI Low Body Right**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5500 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5500$ MHz; $\sigma = 4.939$ S/m; $\epsilon_r = 35.385$; $\rho = 1000$ 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 Sn772; Calibrated: 2025/2/17
- 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 WIFI Low/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

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

Body Right/5.6G WIFI Low/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.906 V/m; Power Drift = 0.15 dB

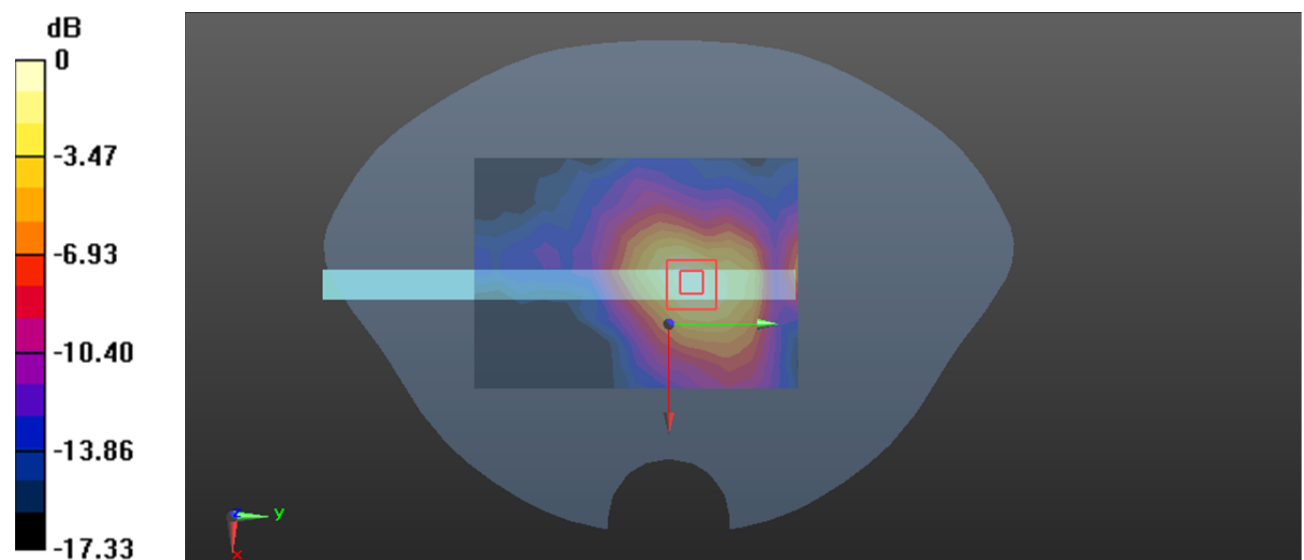
Peak SAR (extrapolated) = 0.928 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 57.6%

Maximum value of SAR (measured) = 0.499 W/kg



0 dB = 0.499 W/kg = -3.02 dBW/kg

Test Plot 53#: 5.8G WIFI High Body Back**DUT: POS terminal; Type: EF20; Serial: 3D7T-1**

Communication System: UID 0, 802.11a (0); Frequency: 5825 MHz; Duty Cycle: 1:1.04

Medium parameters used: $f = 5825$ MHz; $\sigma = 5.37$ S/m; $\epsilon_r = 34.754$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.02, 5.02, 5.02) @ 5825 MHz; Calibrated: 2025/5/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2025/2/17
- 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/5.8G WIFI High/Area Scan (13x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.982 W/kg

Body Back/5.8G WIFI High/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 5.207 V/m; Power Drift = 0.06 dB

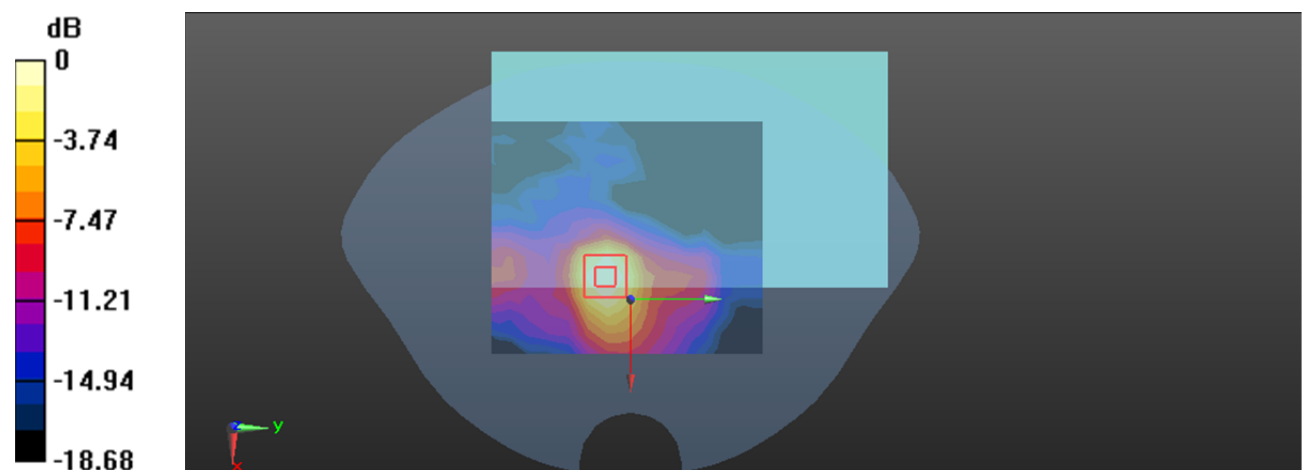
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.151 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 53.8%

Maximum value of SAR (measured) = 0.800 W/kg



0 dB = 0.800 W/kg = -0.97 dBW/kg