

Test Plot 1#: GSM 850 Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 41.188$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 836.6 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x11x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.768 W/kg

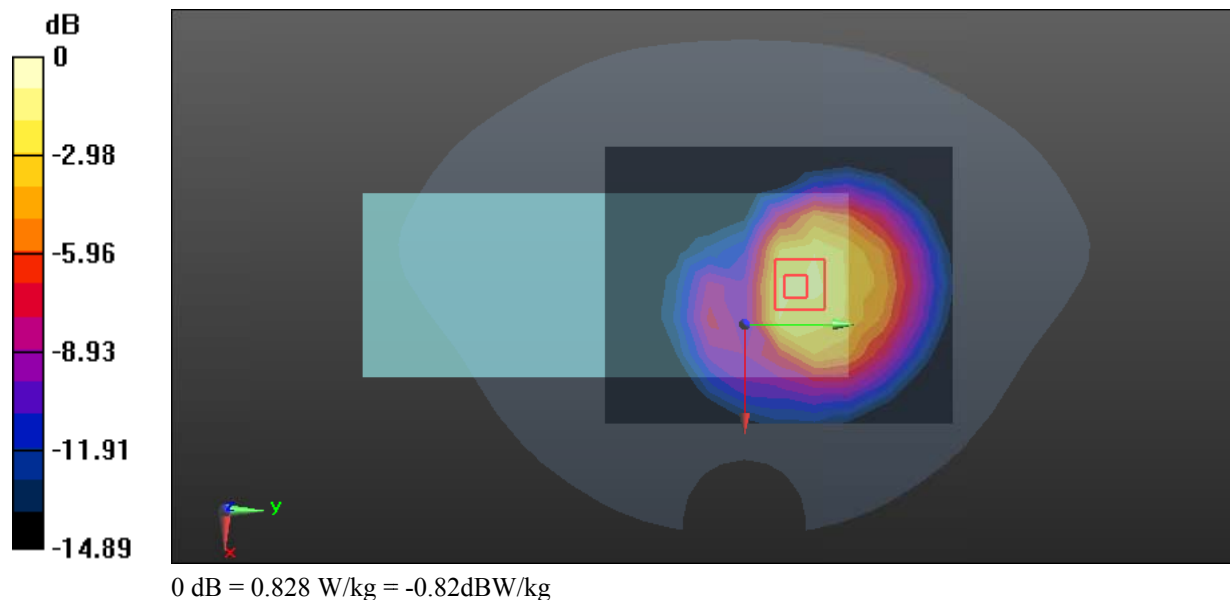
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.548 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.421 W/kg

Maximum value of SAR (measured) = 0.828 W/kg



Test Plot 2#: GSM 850 Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 41.188$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 836.6 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x11x1):Measurement grid: dx=15mm, dy=15mm

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

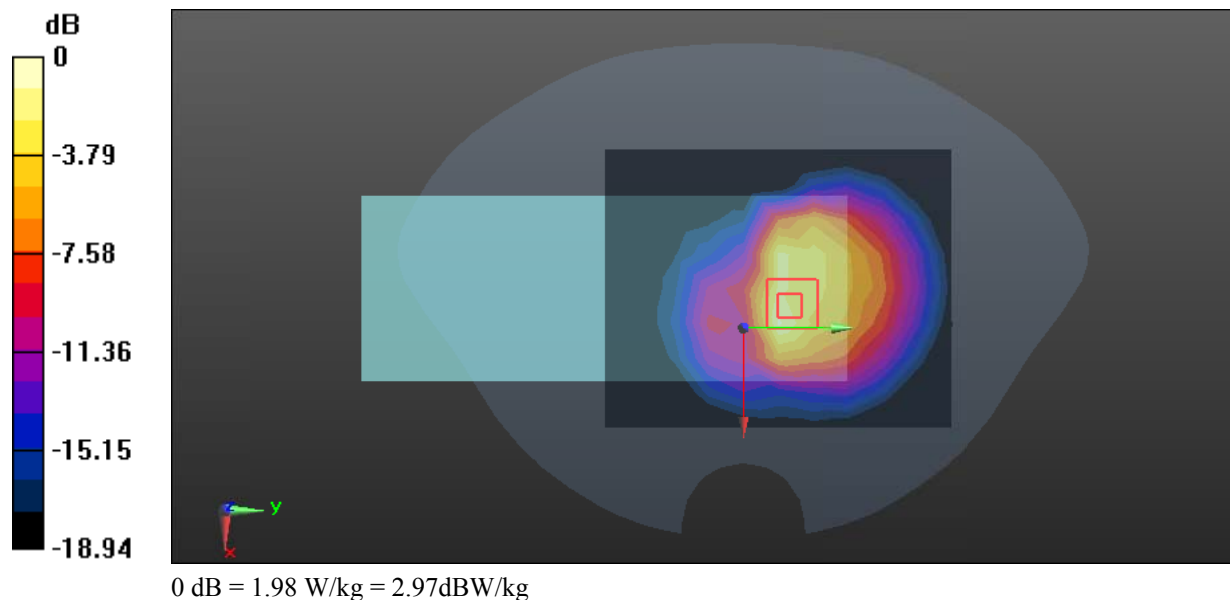
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.18 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.76 W/kg

SAR(1 g) = 1.54 W/kg; SAR(10 g) = 0.883 W/kg

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



Test Plot 3#: PCS 1900 Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic GPRS-3 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:2.66
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.793 W/kg

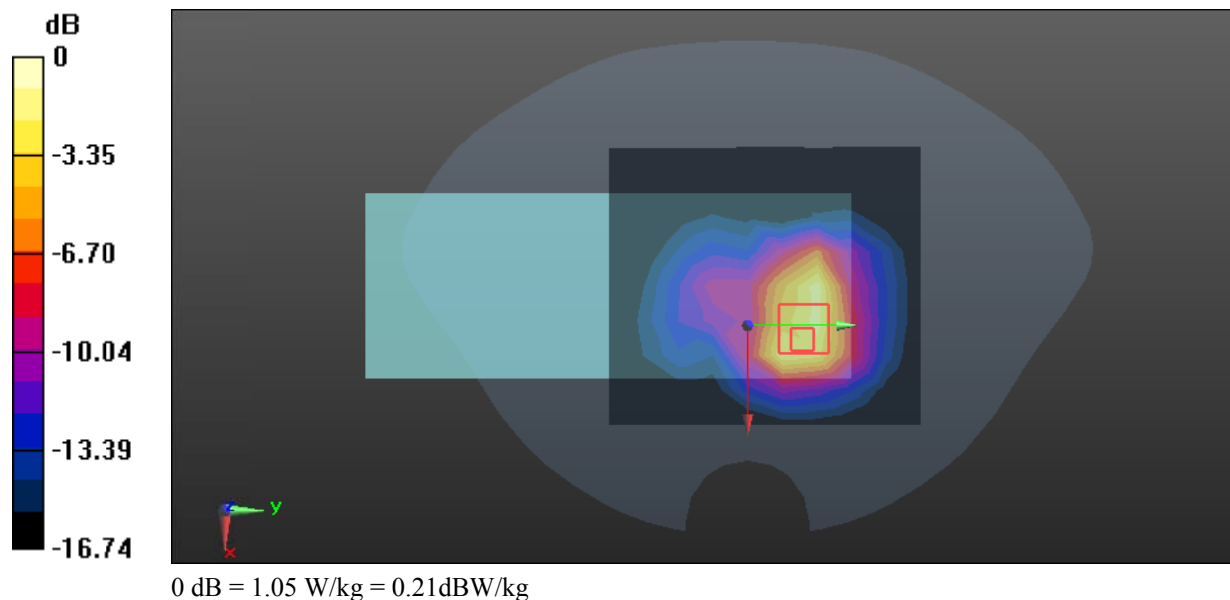
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.843 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.433 W/kg

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



Test Plot 4#: PCS 1900 Mid Limb Top**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

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

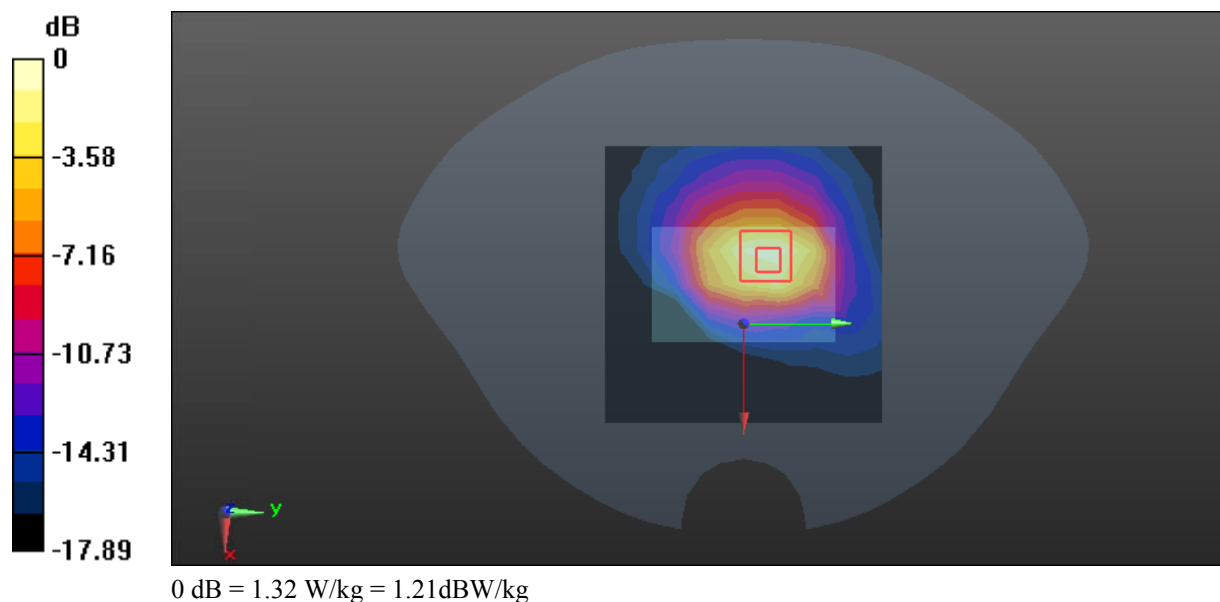
Zoom Scan (5x5x7) /Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.58 V/m; Power Drift = 0.02dB

Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.633 W/kg

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



Test Plot 5#: WCDMA Band 2 Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.901 W/kg

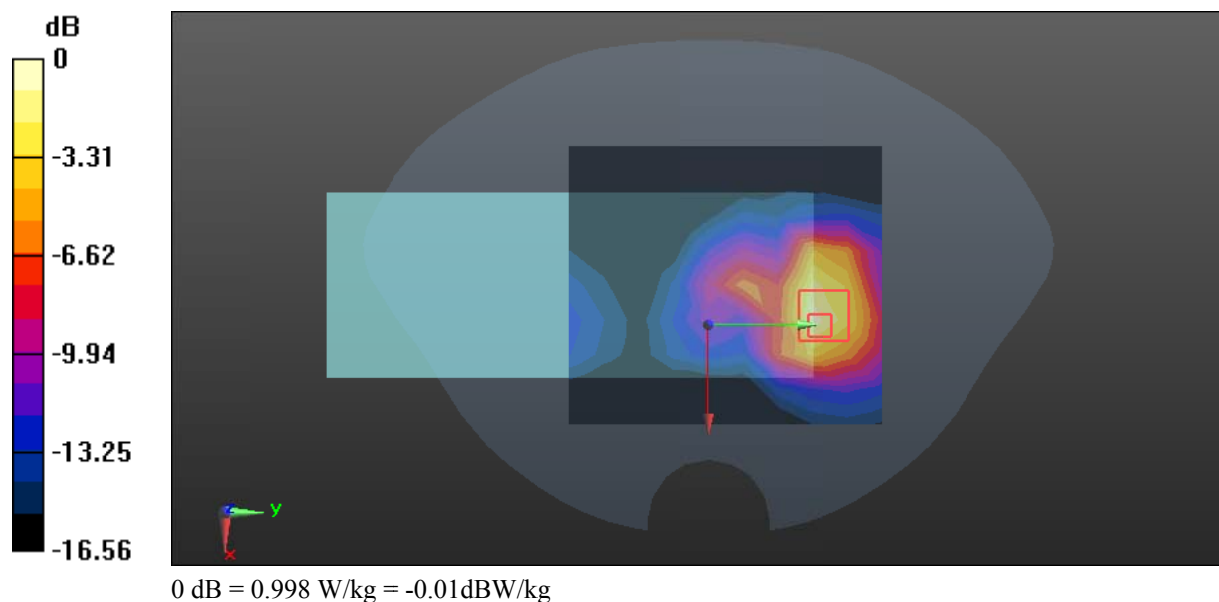
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.865 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.427 W/kg

Maximum value of SAR (measured) = 0.998 W/kg



Test Plot 6#: WCDMA Band 2 Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.65 W/kg

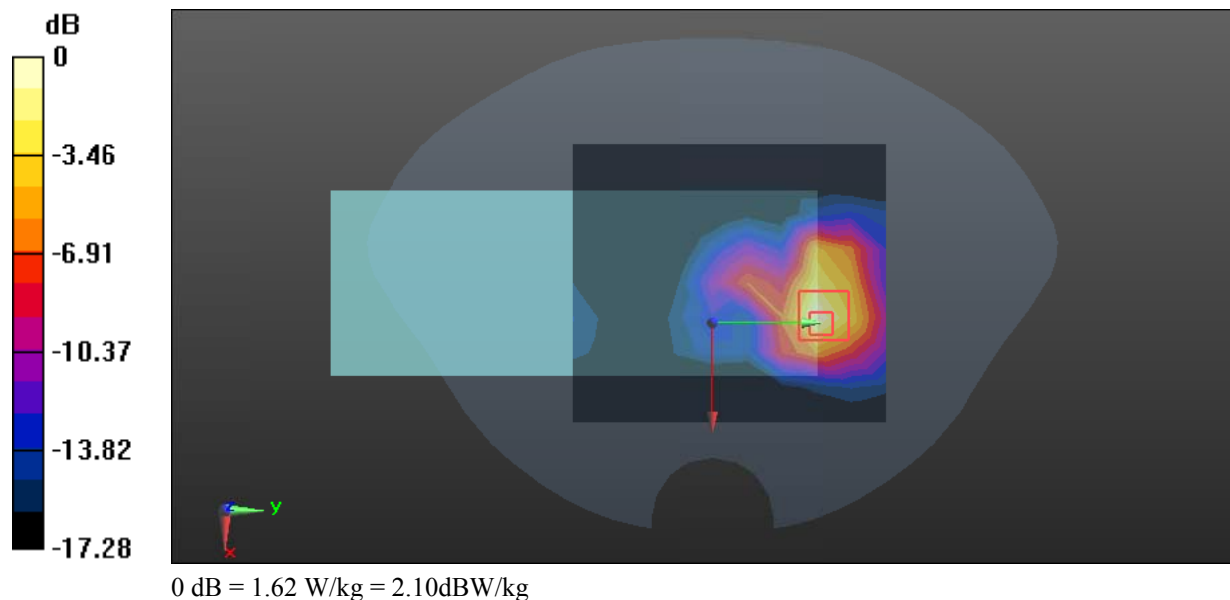
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.543 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.58 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.636 W/kg

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



Test Plot 7#: WCDMA Band 5 Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 41.188$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 836.6 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x11x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.392 W/kg

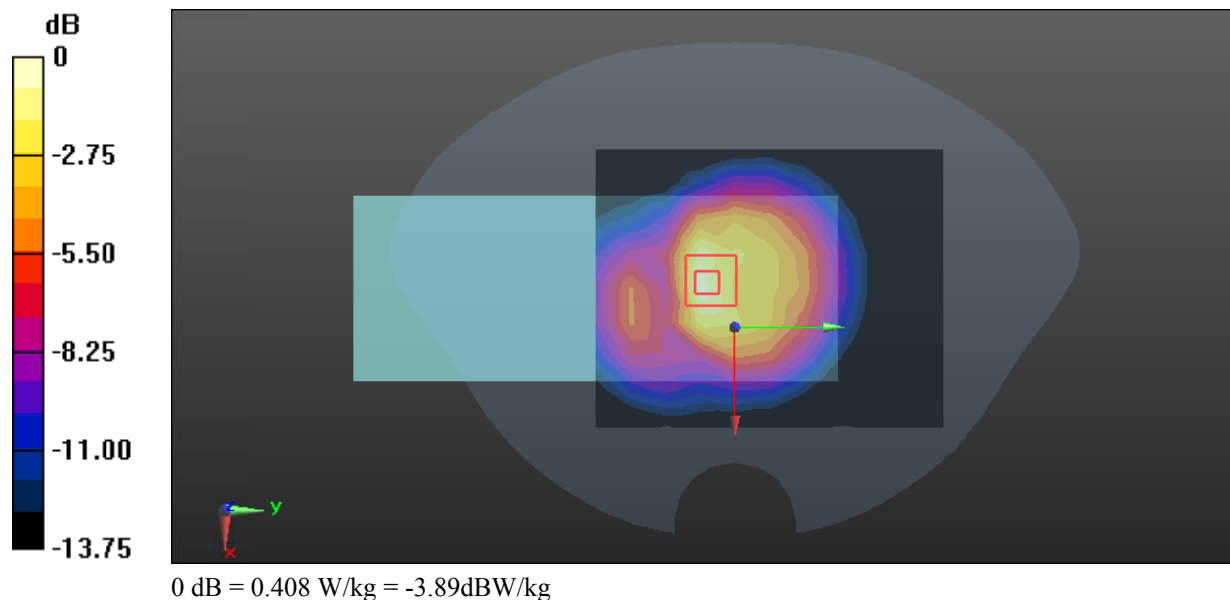
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.71 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.503 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.214 W/kg

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



Test Plot 9#: LTE Band 2 1RB High Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.443$ S/m; $\epsilon_r = 38.932$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1900 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1):Measurement grid: dx=15mm, dy=15mm

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

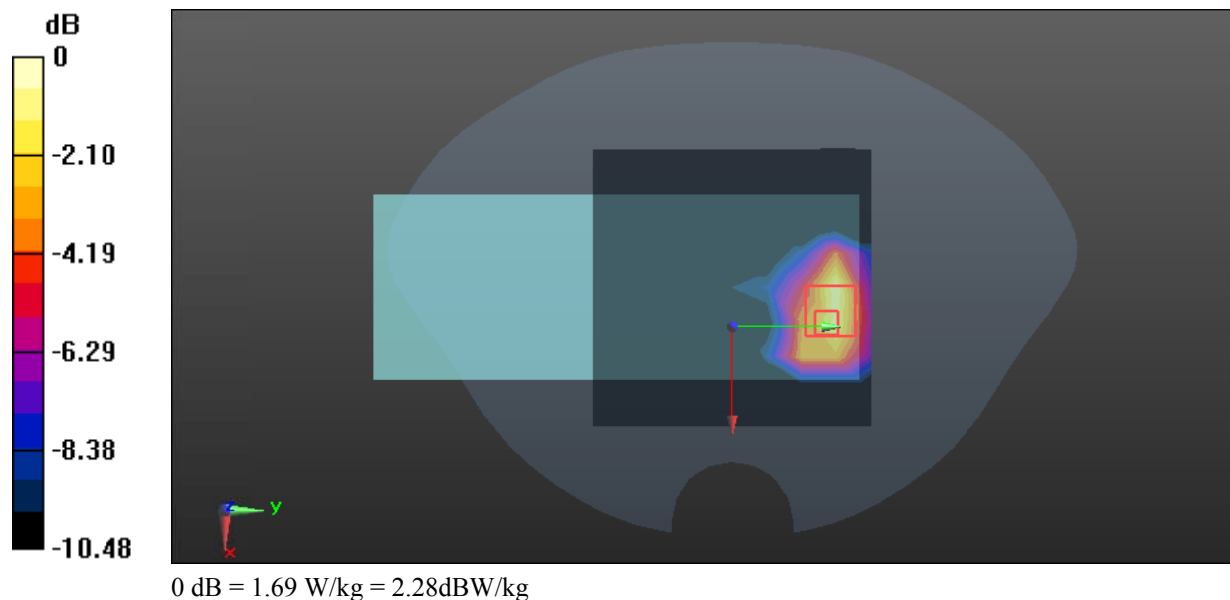
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.947 V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 2.42 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.721 W/kg

Maximum value of SAR (measured) = 1.69 W/kg



Test Plot 10#: LTE Band 2 1RB Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic FDD-LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 39.038$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.38, 7.38, 7.38) @ 1880 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.90 W/kg

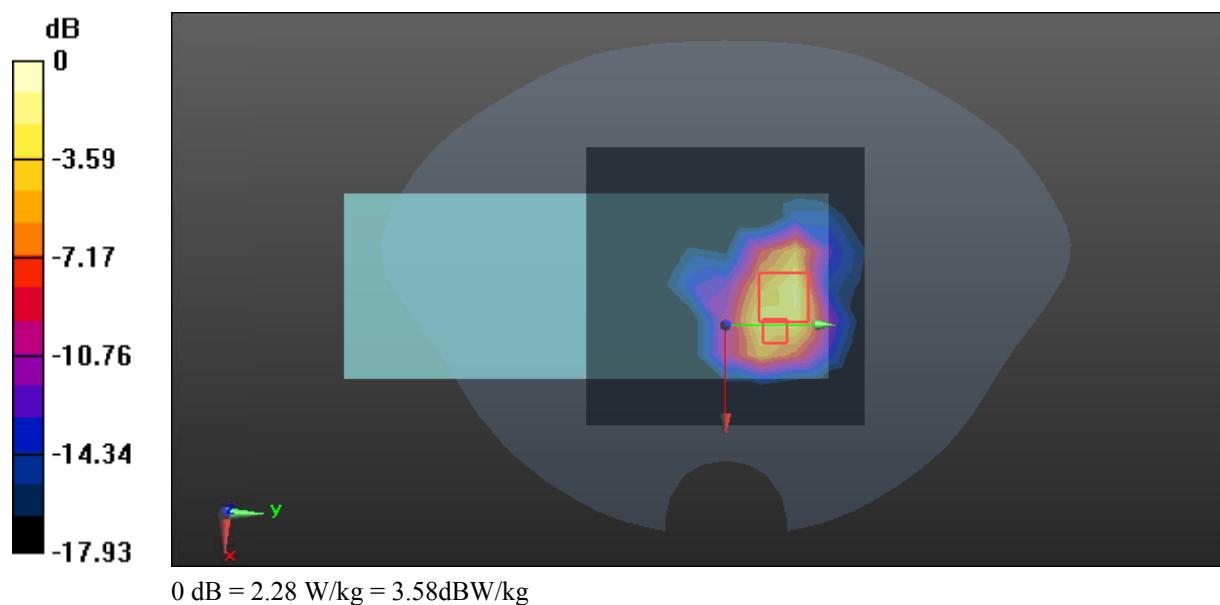
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.577 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 3.52 W/kg

SAR(1 g) = 1.68 W/kg; SAR(10 g) = 0.827 W/kg

Maximum value of SAR (measured) = 2.28 W/kg



Test Plot 11#: LTE Band 4 50%RB Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

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

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 39.627$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.73, 7.73, 7.73) @ 1732.5 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.456 W/kg

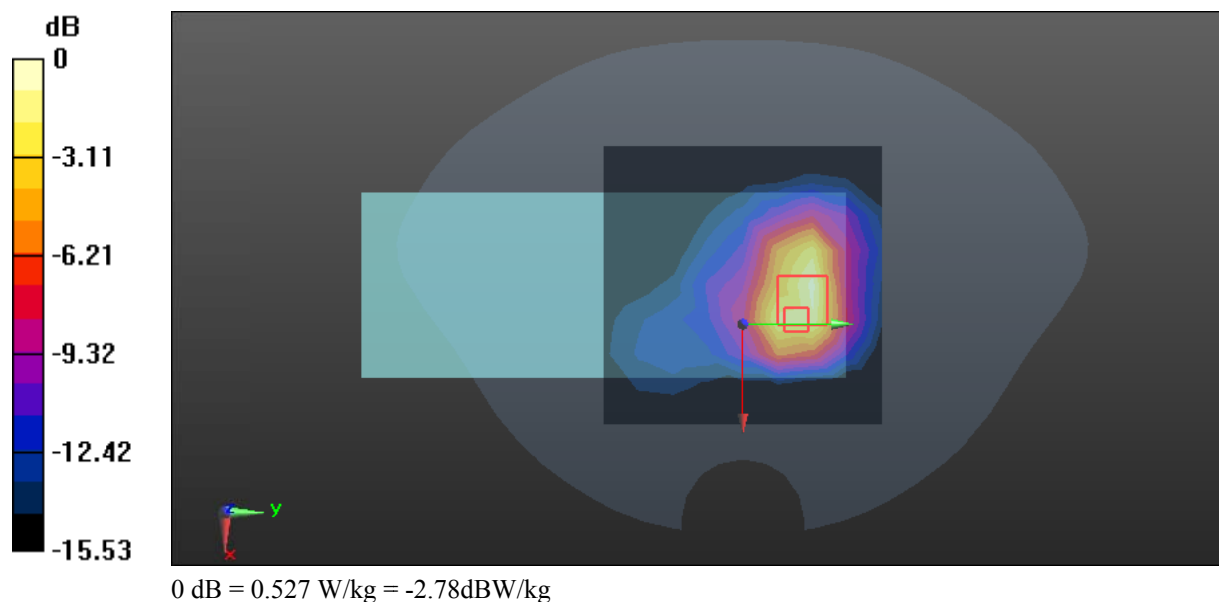
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.296 V/m; Power Drift = 0.04dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.242 W/kg

Maximum value of SAR (measured) = 0.527 W/kg



Test Plot 12#: LTE Band 4 50%RB Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

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

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.375$ S/m; $\epsilon_r = 39.627$; $\rho = 1000$ kg/m³ ;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(7.73, 7.73, 7.73) @ 1732.5 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1):Measurement grid: dx=15mm, dy=15mm

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

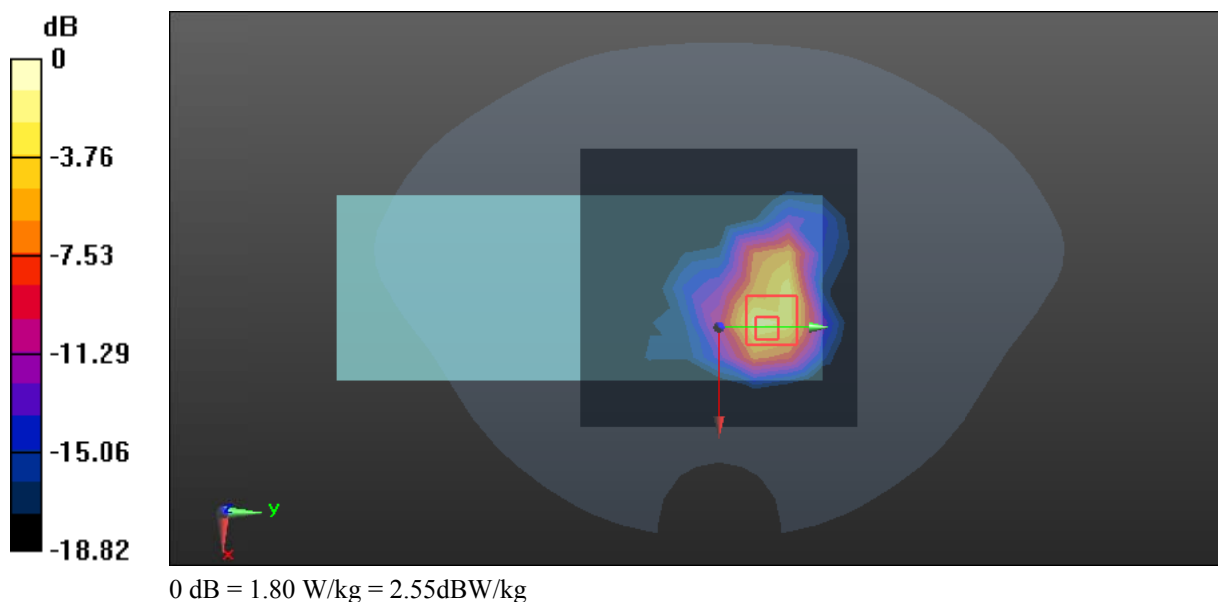
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.946 V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 1.36 W/kg; SAR(10 g) = 0.607 W/kg

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



Test Plot 13#: LTE Band 5 1RB Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 41.19$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 836.5 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1):Measurement grid: dx=15mm, dy=15mm

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

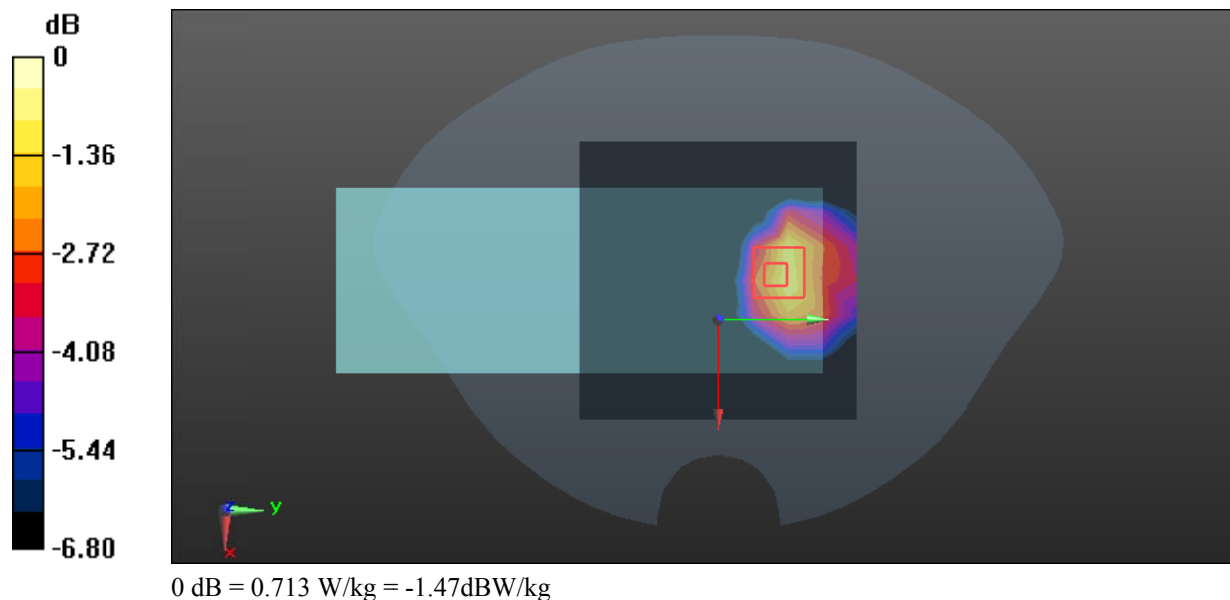
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.529 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 0.713 W/kg



Test Plot 14#: LTE Band 5 1RB Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic FDD-LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.942$ S/m; $\epsilon_r = 41.19$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(9.1, 9.1, 9.1) @ 836.5 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1):Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.71 W/kg

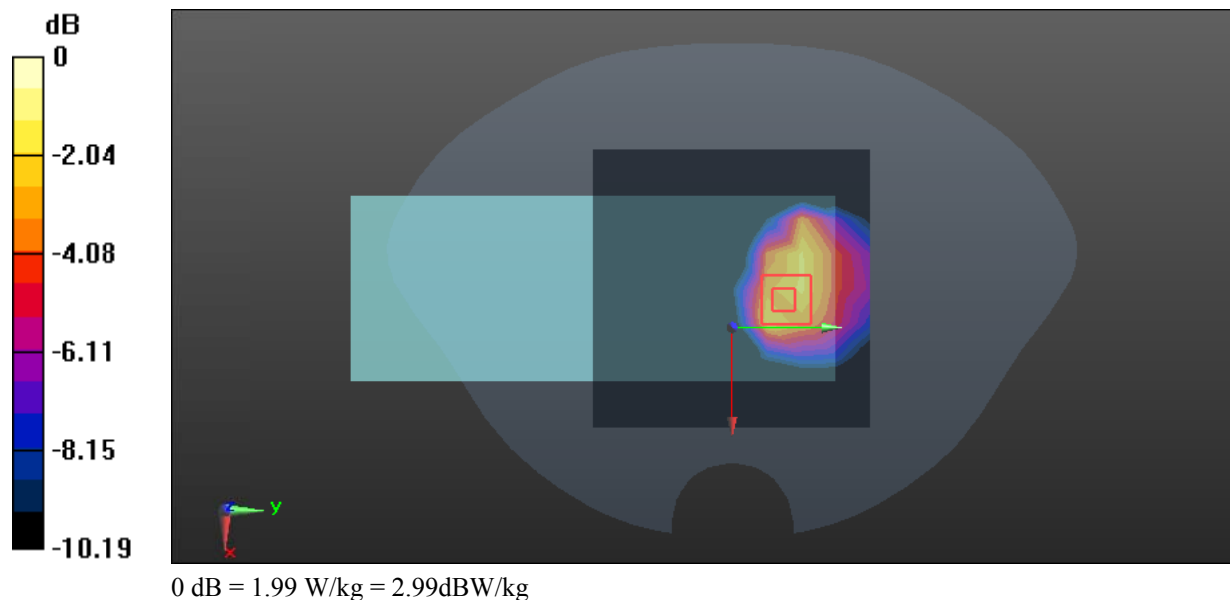
Zoom Scan (5x5x7) /Cube 0:Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.77 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 1.6 W/kg; SAR(10 g) = 0.913 W/kg

Maximum value of SAR (measured) = 1.99 W/kg



Test Plot 15#: LTE Band 7 1RB Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used(interpolated): $f = 2535$ MHz; $\sigma = 1.951$ S/m; $\epsilon_r = 40.23$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2535 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.759 W/kg

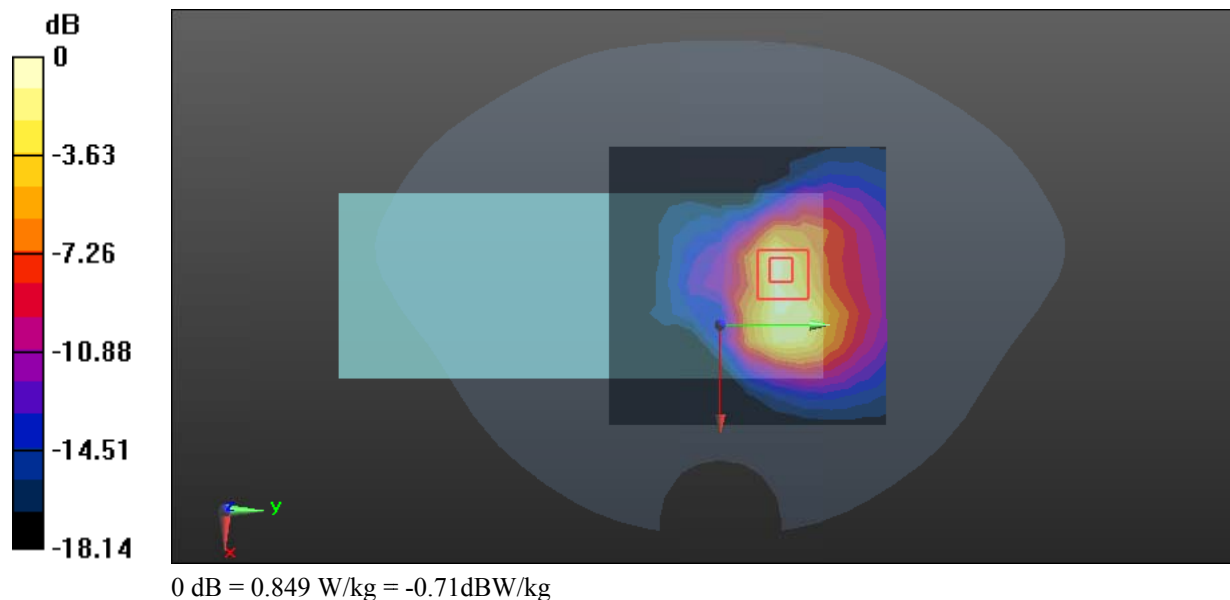
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.303 V/m; Power Drift = 0.16dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.313 W/kg

Maximum value of SAR (measured) = 0.849 W/kg



Test Plot 16#: LTE Band 7 1RB Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic FDD-LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
 Medium parameters used(interpolated): $f = 2535$ MHz; $\sigma = 1.951$ S/m; $\epsilon_r = 40.23$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2535 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

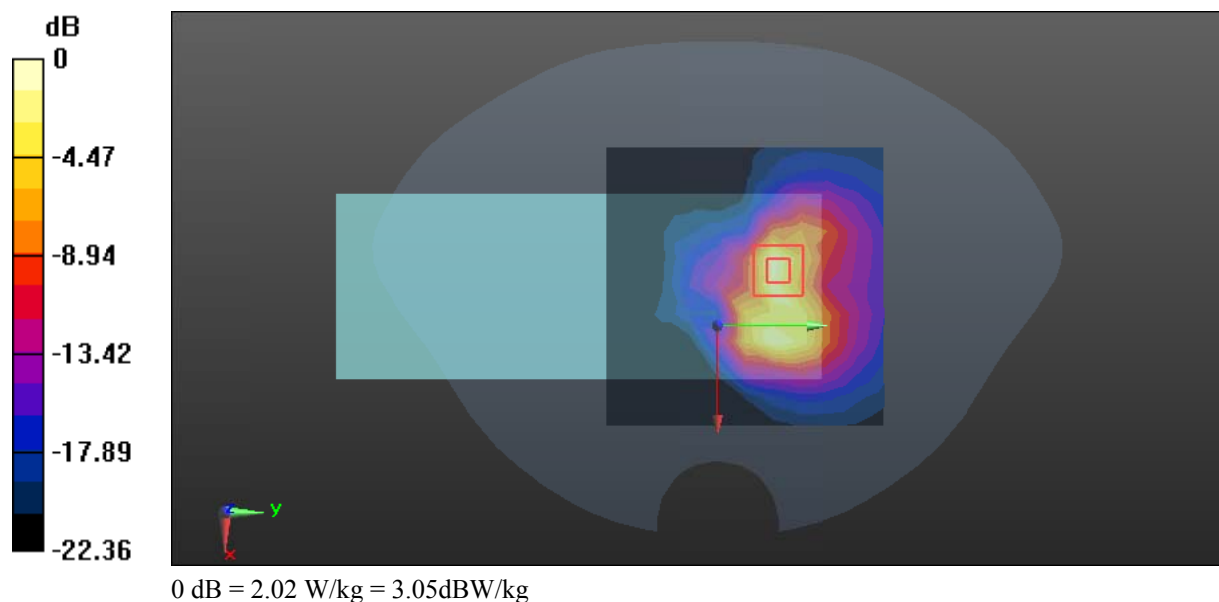
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.758 V/m; Power Drift = 0.10dB

Peak SAR (extrapolated) = 3.47 W/kg

SAR(1 g) = 1.49 W/kg; SAR(10 g) = 0.587 W/kg

Maximum value of SAR (measured) = 2.02 W/kg



Test Plot 17#: LTE Band 41 1RB Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
 Medium parameters used: $f = 2593$ MHz; $\sigma = 2.003$ S/m; $\epsilon_r = 40.107$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.65, 6.65, 6.65) @ 2593 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.633 W/kg

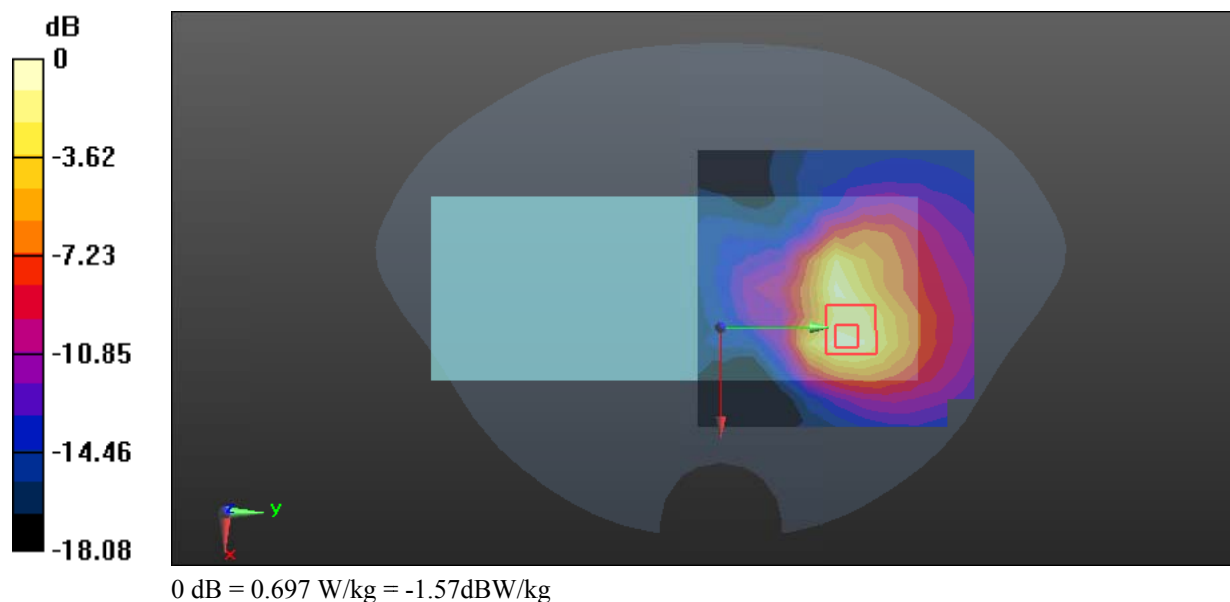
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.606 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.697 W/kg



Test Plot 18#: LTE Band 41 1RB Mid Limb Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

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

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.003$ S/m; $\epsilon_r = 40.107$; $\rho = 1000$ kg/m³;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.65, 6.65, 6.65) @ 2593 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.28 W/kg

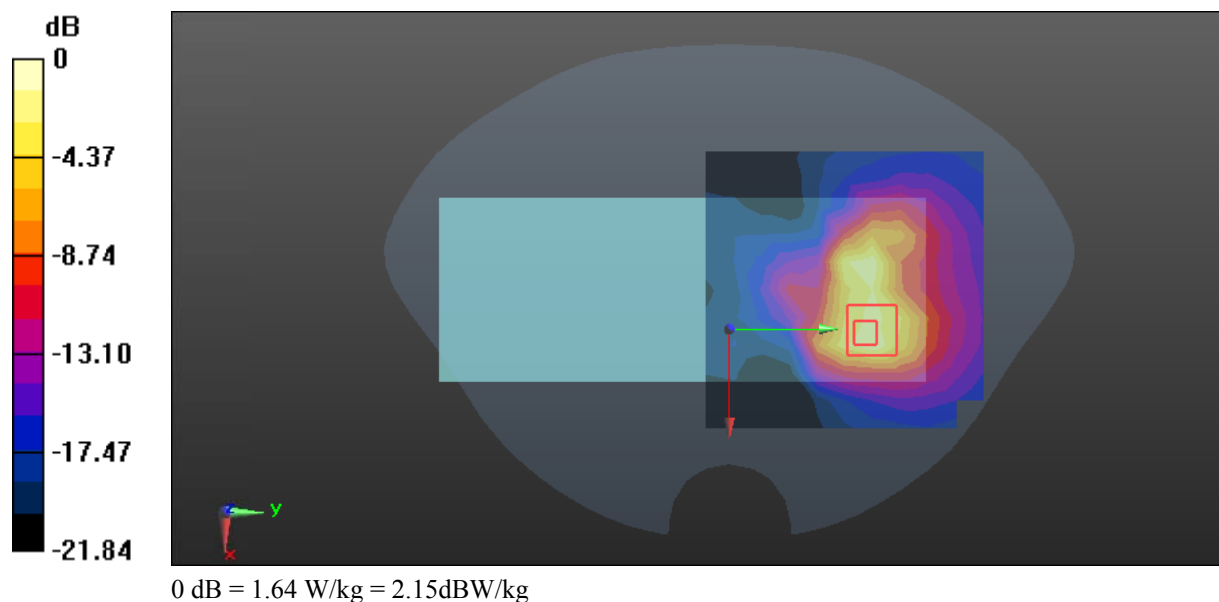
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.426 V/m; Power Drift = 0.10dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.507 W/kg

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



Test Plot 19#: 2.4G WIFI High Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1.011
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³ ;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2462 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.352 W/kg

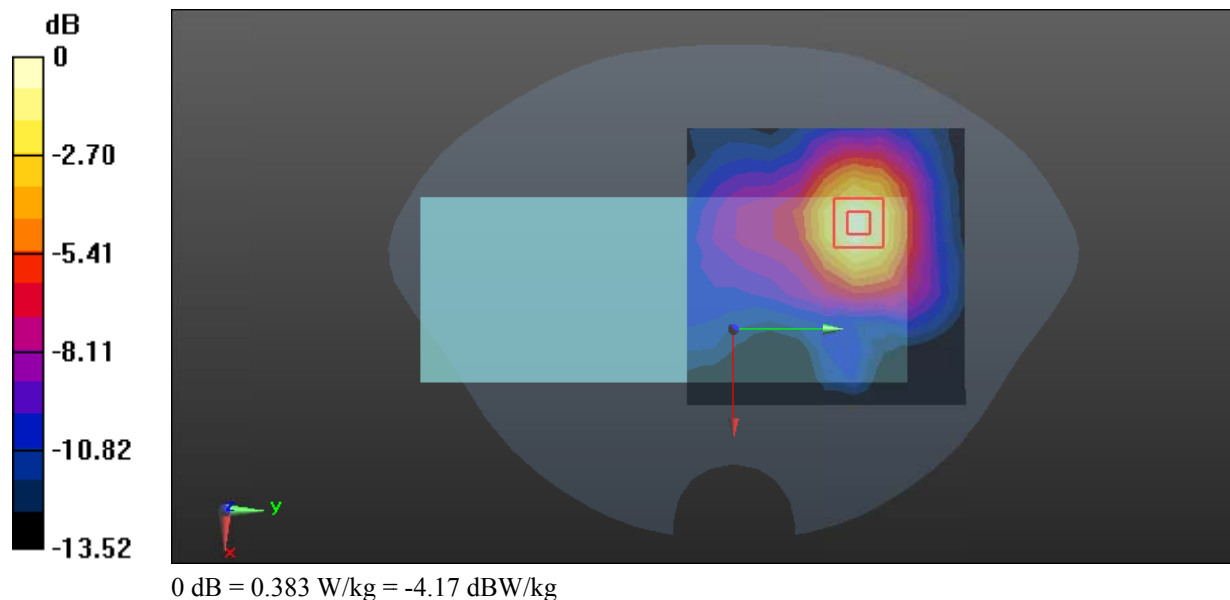
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.501 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.548 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 0.383 W/kg



Test Plot 20#: 2.4G WIFI High Limb Right**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: 802.11b (0); Frequency: 2462 MHz; Duty Cycle: 1:1.011
 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 40.318$; $\rho = 1000$ kg/m³
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(6.85, 6.85, 6.85) @ 2462 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x11x1):Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.90 W/kg

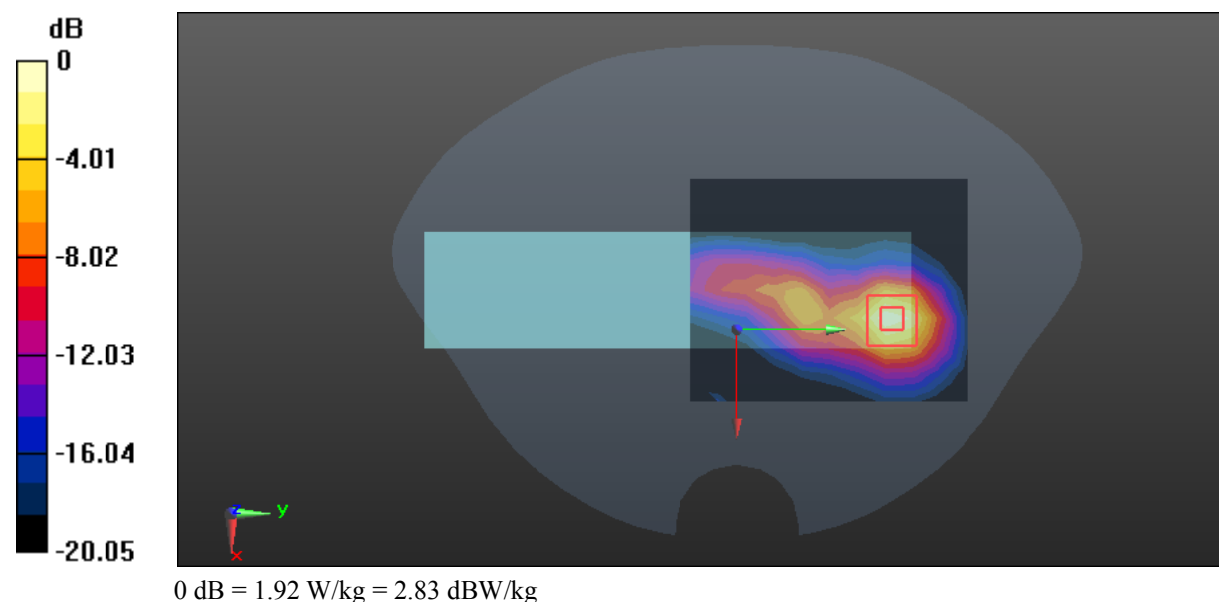
Zoom Scan (7x7x7) /Cube 0:Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.479 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.97 W/kg

SAR(1 g) = 1.49 W/kg; SAR(10 g) = 0.681 W/kg

Maximum value of SAR (measured) = 1.92 W/kg



Test Plot 21#: 5.2G WIFI Low Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: 802.11 a (0); Frequency: 5180 MHz; Duty Cycle: 1:1.072
 Medium parameters used: $f = 5180 \text{ MHz}$; $\sigma = 4.497 \text{ S/m}$; $\epsilon_r = 36.817$; $\rho = 1000 \text{ kg/m}^3$;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(5, 5, 5) @ 5180 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.309 W/kg

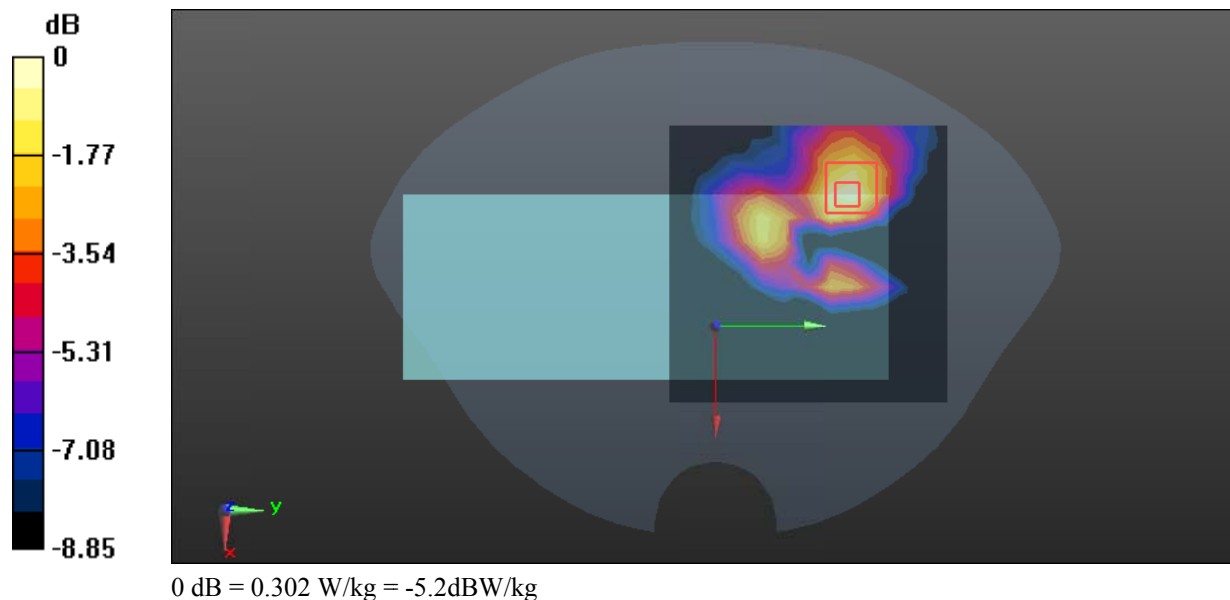
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.341 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.696 W/kg

SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.097 W/kg

Maximum value of SAR (measured) = 0.302 W/kg



Test Plot 22#: 5.2G WIFI Low Limb Right**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: 802.11 a (0); Frequency: 5180 MHz; Duty Cycle: 1:1.072
 Medium parameters used: $f = 5180$ MHz; $\sigma = 4.497$ S/m; $\epsilon_r = 36.817$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(5, 5, 5) @ 5180 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 3.87 W/kg

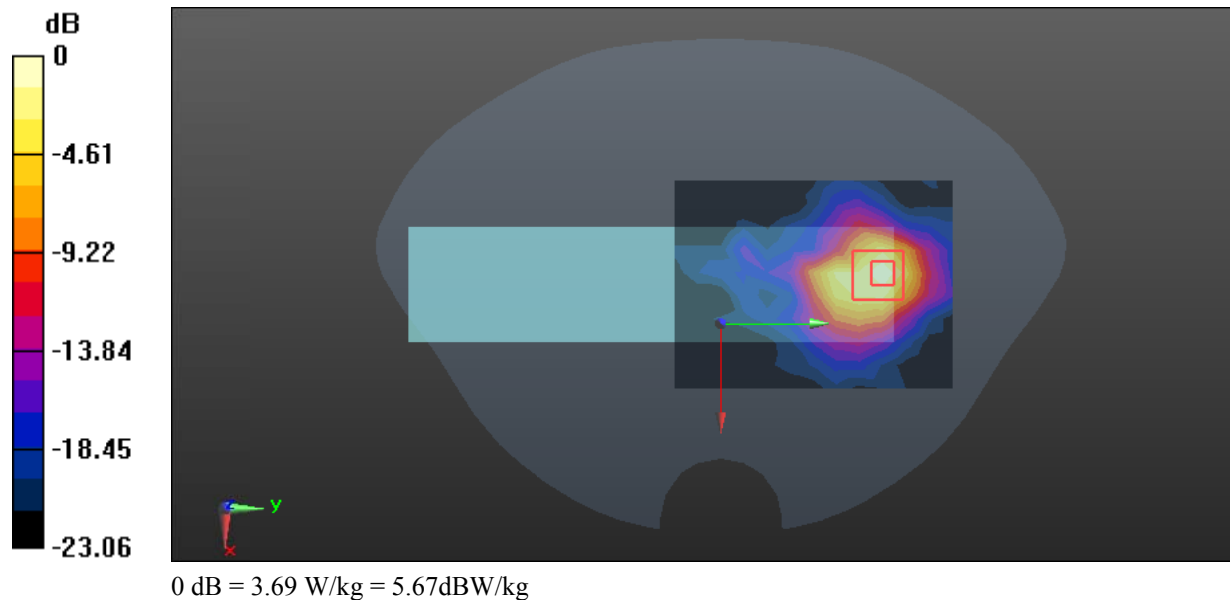
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.005 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 6.64 W/kg

SAR(1 g) = 2.49 W/kg; SAR(10 g) = 0.929 W/kg

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



Test Plot 23#: 5.8G WIFI Mid Body Back**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: 802.11 a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.072
 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.249$ S/m; $\epsilon_r = 35.7$; $\rho = 1000$ kg/m³;
 Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(4.55, 4.55, 4.55) @ 5785 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.372 W/kg

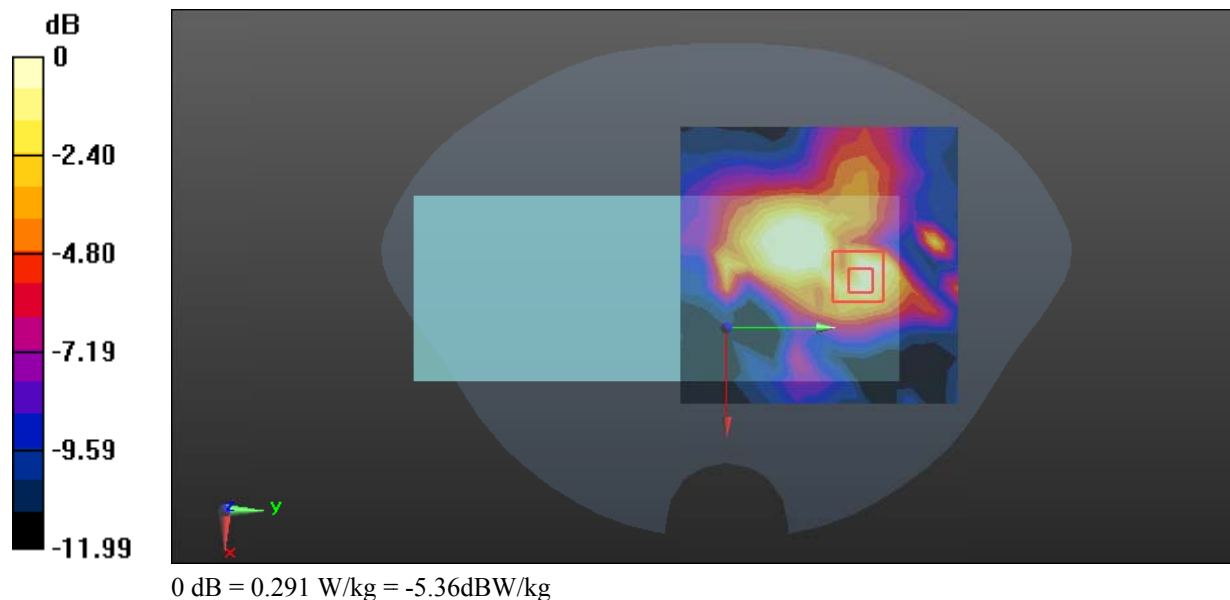
Zoom Scan (8x8x12) /Cube 0:Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 8.281 V/m; Power Drift = 0.08dB

Peak SAR (extrapolated) = 0.779 W/kg

SAR(1 g) = 0.224 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.291 W/kg



Test Plot 24#: 5.8G WIFI Mid Limb Right**DUT: Z6 Smart POS Terminal; Type: Z6000; Serial: 2OER-1**

Communication System: 802.11 a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.072
Medium parameters used: $f = 5785$ MHz; $\sigma = 5.249$ S/m; $\epsilon_r = 35.7$; $\rho = 1000$ kg/m³;
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7783; ConvF(4.55, 4.55, 4.55) @ 5785 MHz; Calibrated: 2024/4/12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2024/1/23
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

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

Reference Value = 2.178 V/m; Power Drift = 0.03dB

Peak SAR (extrapolated) = 3.48 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.495 W/kg

Maximum value of SAR (measured) = 1.48 W/kg

