

Plot102#: LTE Band 26 1RB High _Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 42.606$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 841.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.756 W/kg

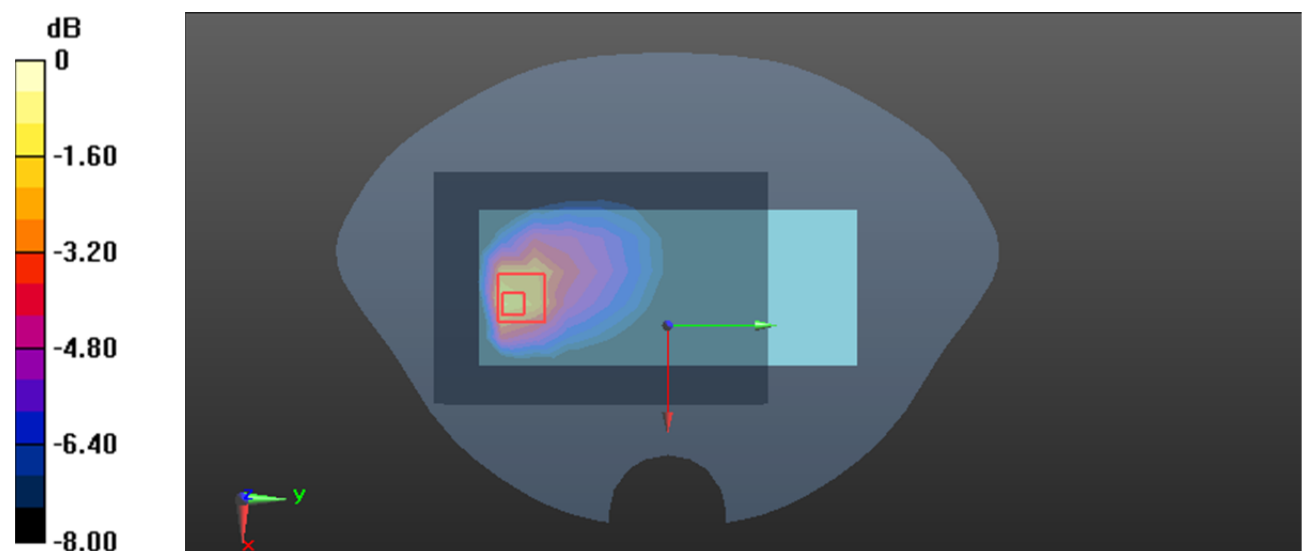
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.09 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.788 W/kg; SAR(10 g) = 0.423 W/kg

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



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

Plot103#: LTE Band 26 50%RB Mid _Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.626 W/kg

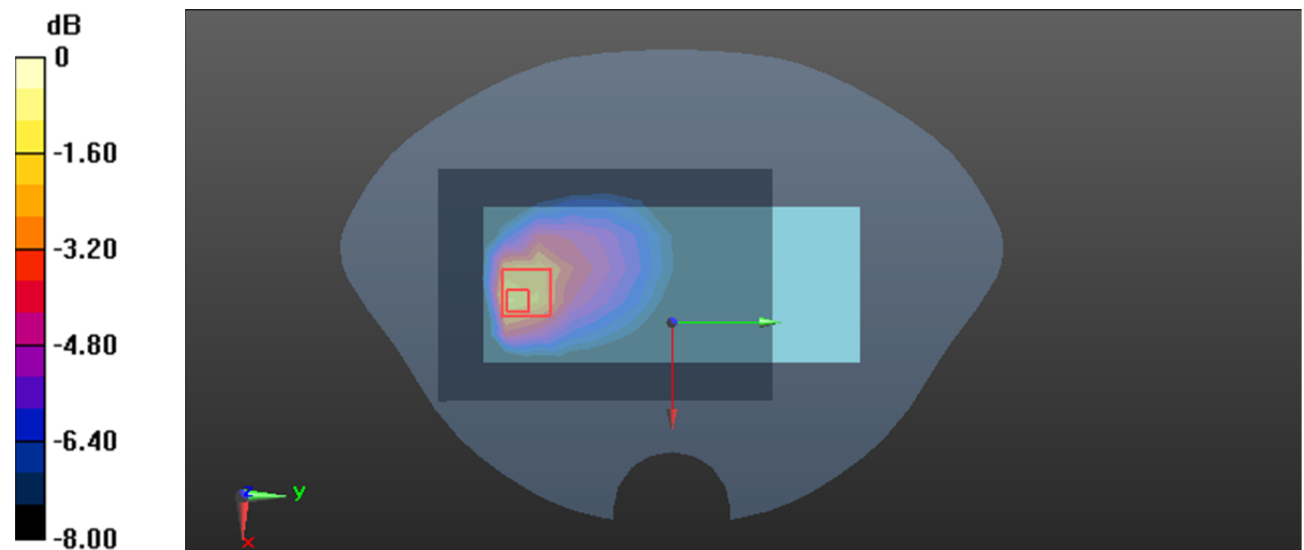
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.26 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



0 dB = 0.859 W/kg = -0.66 dBW/kg

Plot104#: LTE Band 26 1RB Mid _ HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.737 W/kg

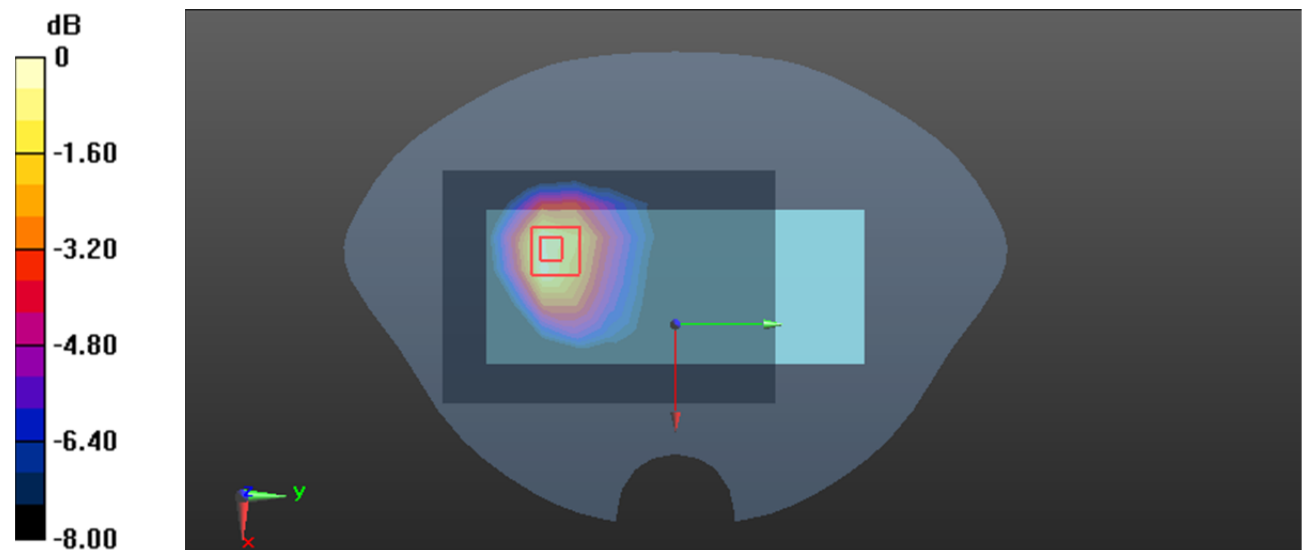
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.04 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.369 W/kg

Maximum value of SAR (measured) = 0.769 W/kg



0 dB = 0.769 W/kg = -1.14 dBW/kg

Plot105#: LTE Band 26 50%RB Mid _ HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.622 W/kg

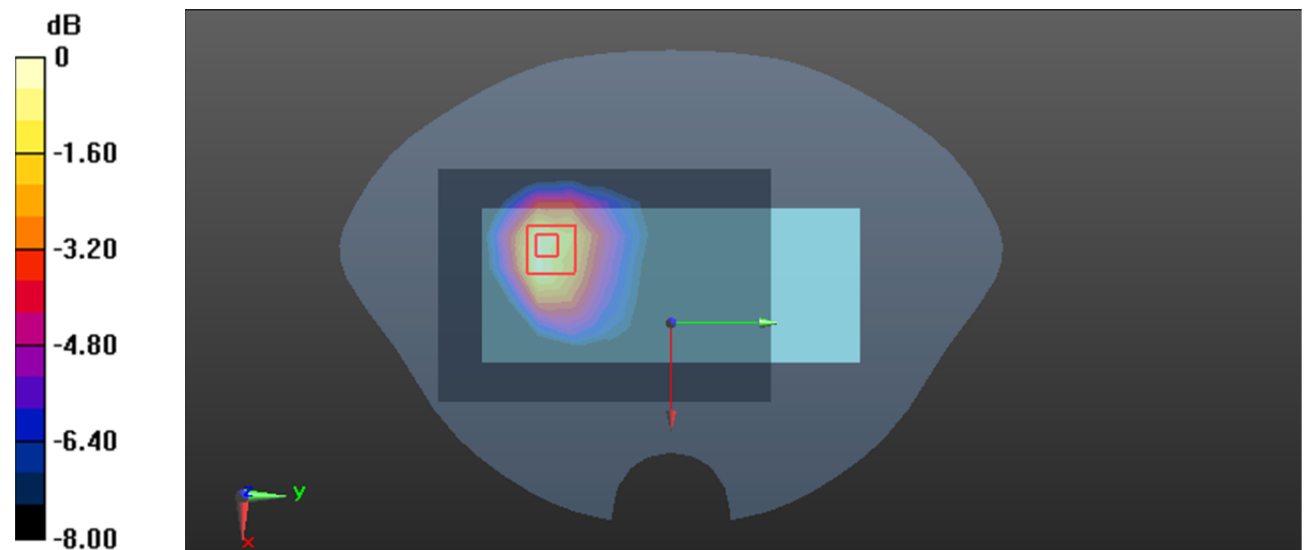
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.165 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.538 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.658 W/kg



0 dB = 0.658 W/kg = -1.82 dBW/kg

Plot106#: LTE Band 26 1RB Mid _ HandHeld Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.988 W/kg

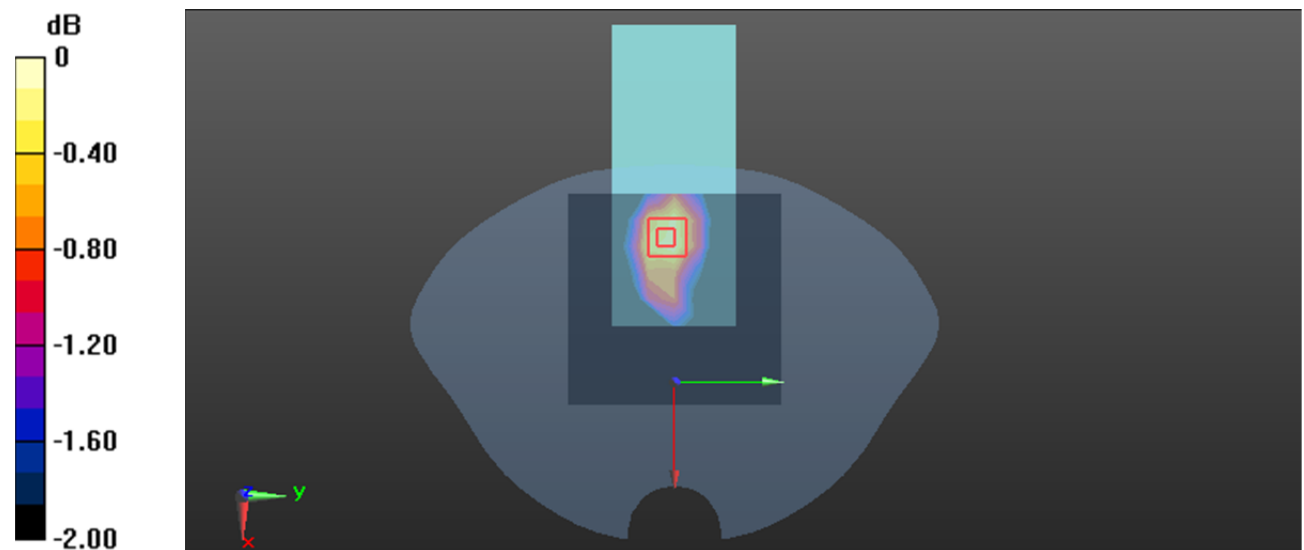
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.100 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.927 W/kg; SAR(10 g) = 0.703 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

Plot107#: LTE Band 26 50%RB Mid _ HandHeld Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.810 W/kg

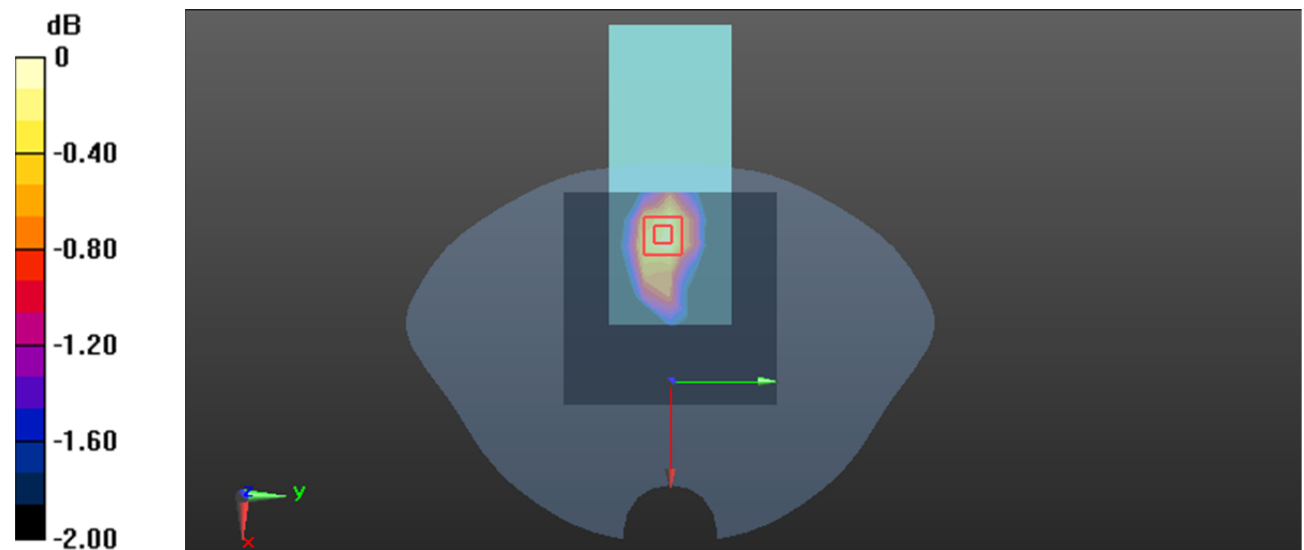
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.559 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.961 W/kg

SAR(1 g) = 0.761 W/kg; SAR(10 g) = 0.577 W/kg

Maximum value of SAR (measured) = 0.839 W/kg



Plot108#: LTE Band 26 1RB Mid_ HandHeld Left_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.778 W/kg

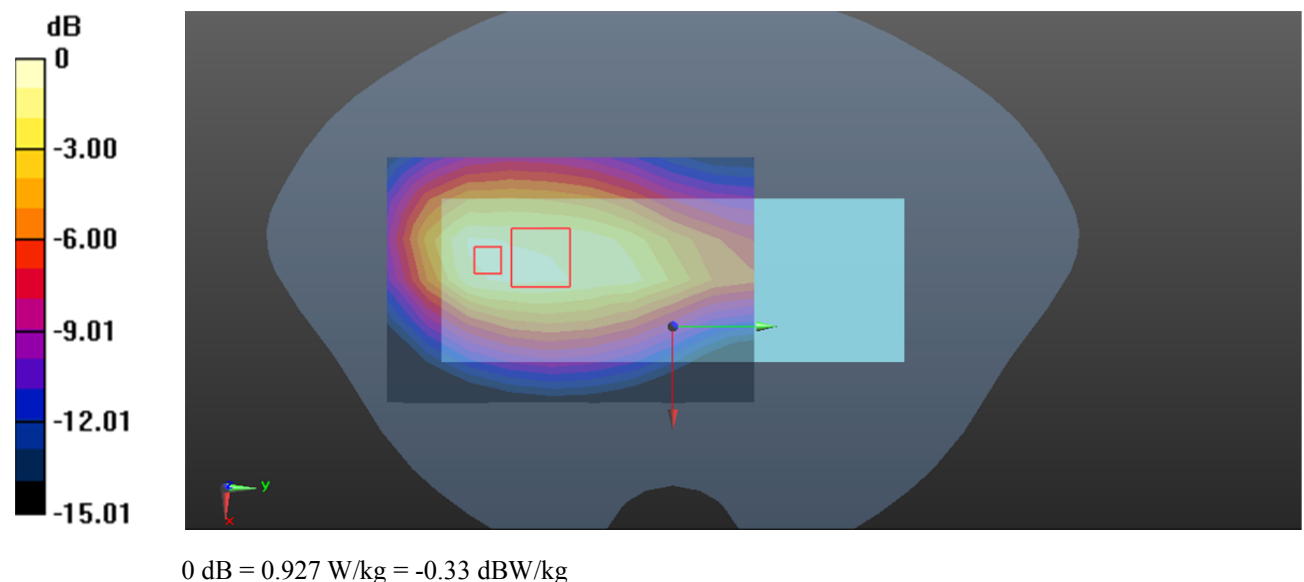
Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.88 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.482 W/kg

Maximum value of SAR (measured) = 0.927 W/kg



Plot109#: LTE Band 26 50%RB Mid _ HandHeld Left_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.661 W/kg

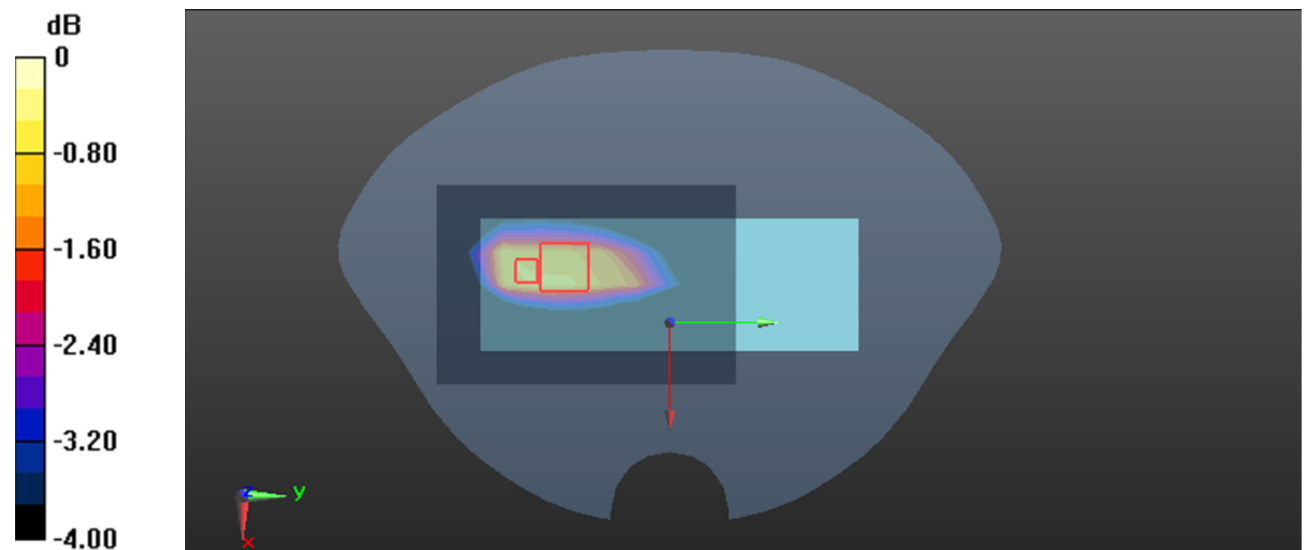
Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.06 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.408 W/kg

Maximum value of SAR (measured) = 0.775 W/kg



0 dB = 0.775 W/kg = -1.11 dBW/kg

Plot110#: LTE Band 26 1RB Mid _ HandHeld Bottom_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.762 W/kg

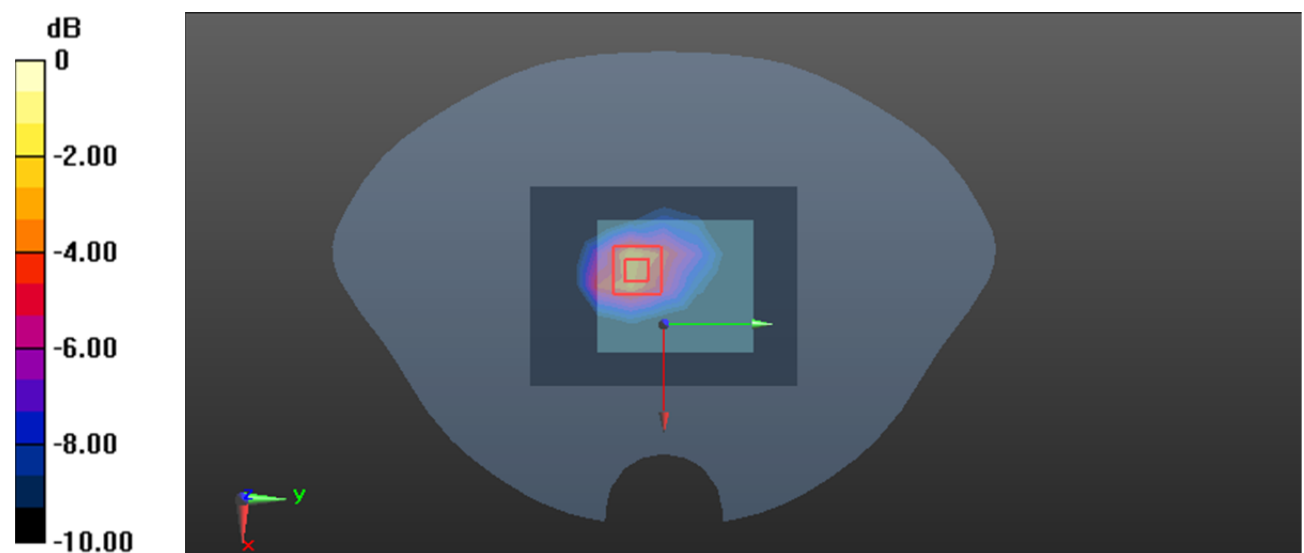
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.39 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.57 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.398 W/kg

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



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

Plot111#: LTE Band 26 50%RB Mid _ HandHeld Bottom_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic FDD-LTE; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.634$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 831.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.634 W/kg

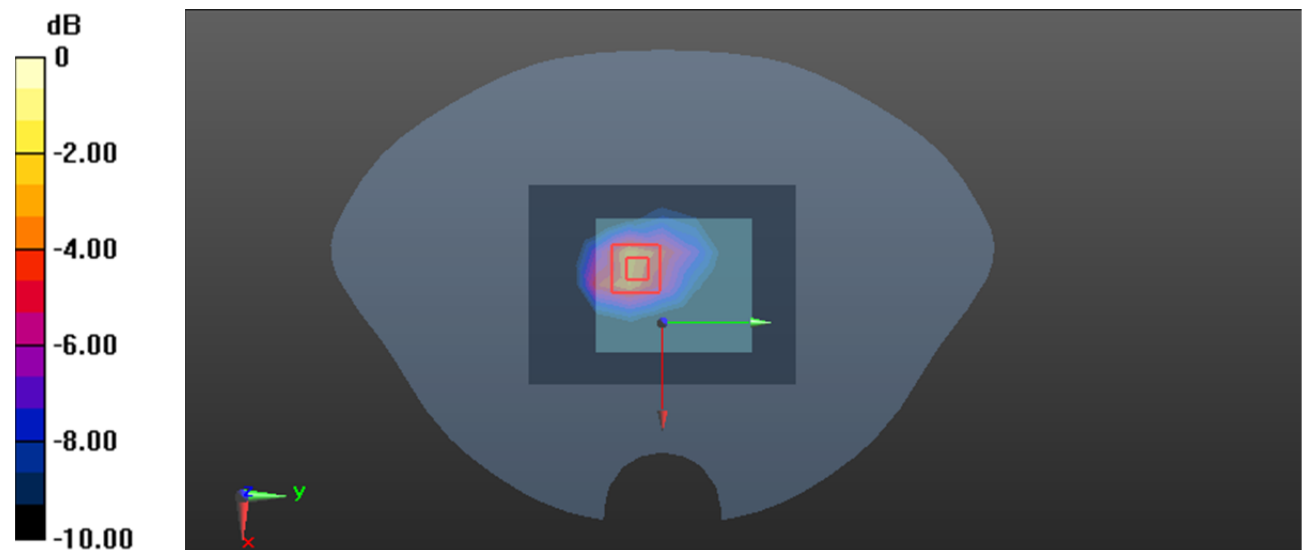
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.44 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 3.11 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.335 W/kg

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



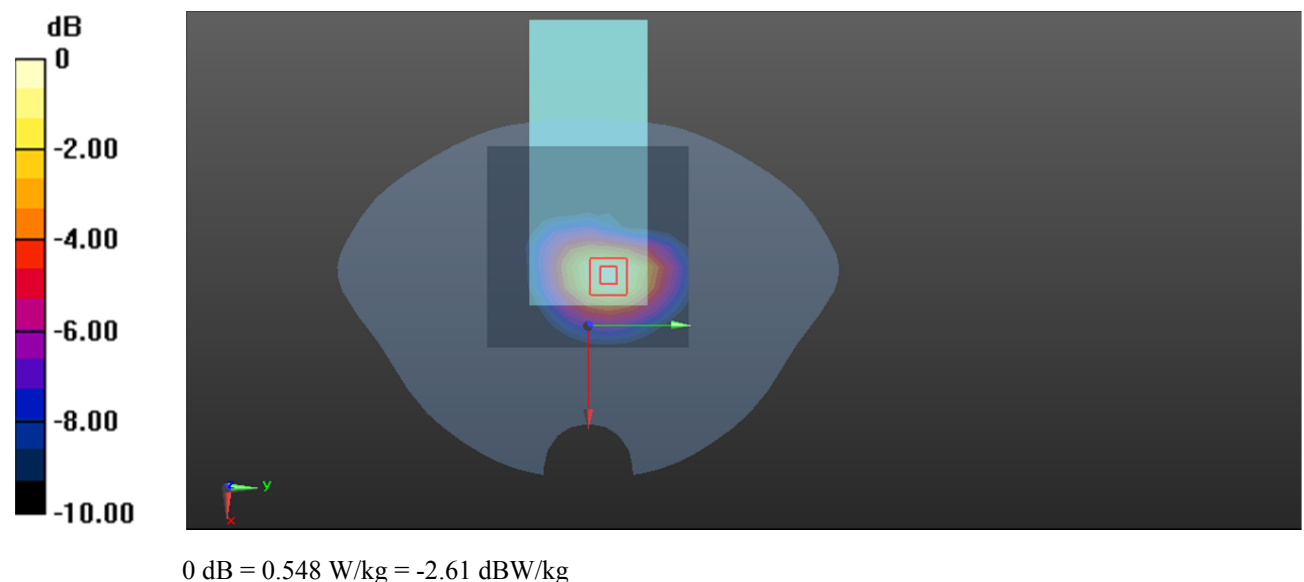
0 dB = 1.22 W/kg = 0.86 dBW/kg

DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1

Phantom section: Flat Section

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Maximum value of SAR (measured) = 0.548 W/kg



Plot113#: LTE Band 41 50%RB Mid_ Body Back_Sensor on**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.441 W/kg

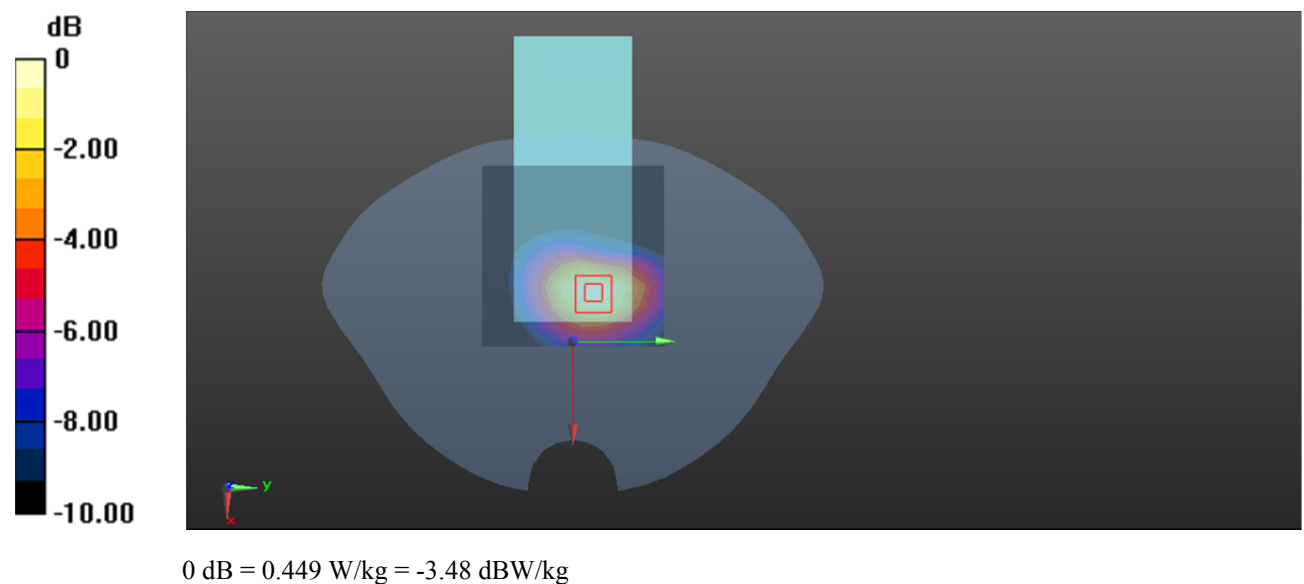
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.98 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.449 W/kg



Plot114#: LTE Band 41 1RB Low _Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2545 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2545$ MHz; $\sigma = 1.952$ S/m; $\epsilon_r = 38.881$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2545 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm

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

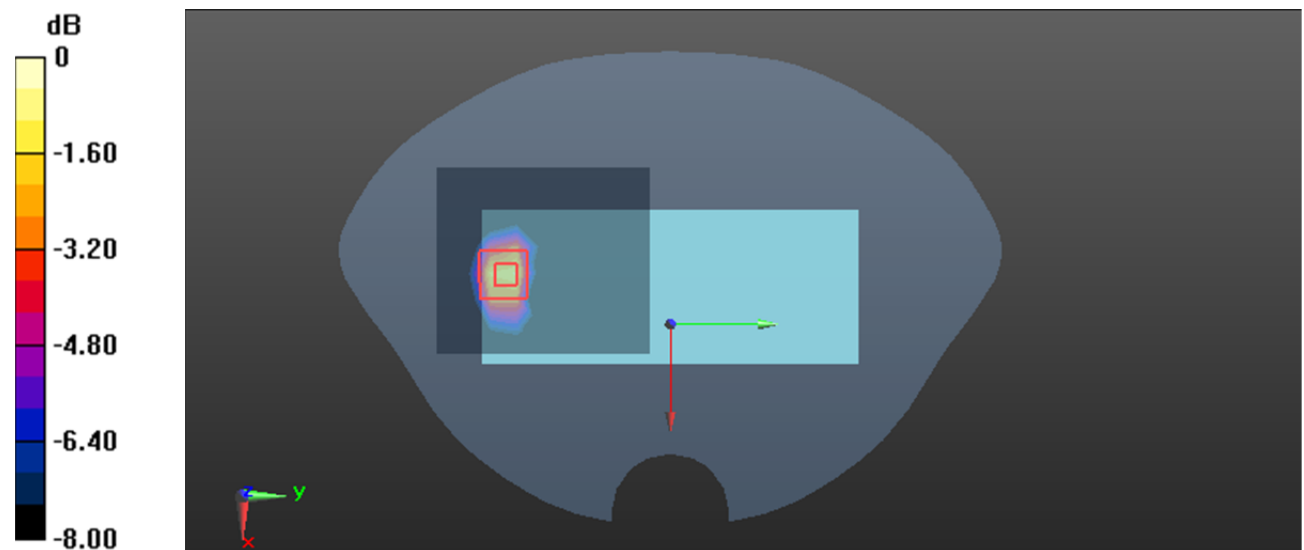
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.434 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.512 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

Plot115#: LTE Band 41 1RB 2570MHz _Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2570 MHz; Duty Cycle: 1:1.58

Medium parameters used: $f = 2570$ MHz; $\sigma = 1.976$ S/m; $\epsilon_r = 38.532$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2570 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.661 W/kg

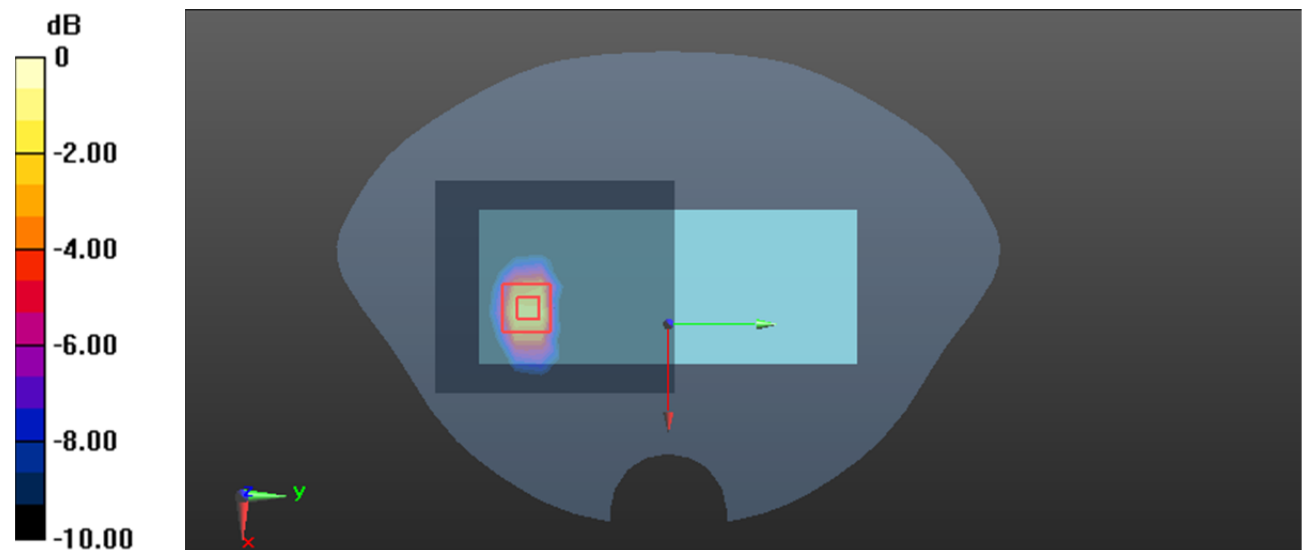
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.265 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 0.920 W/kg



Plot116#: LTE Band 41 1RB Mid_Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.860 W/kg

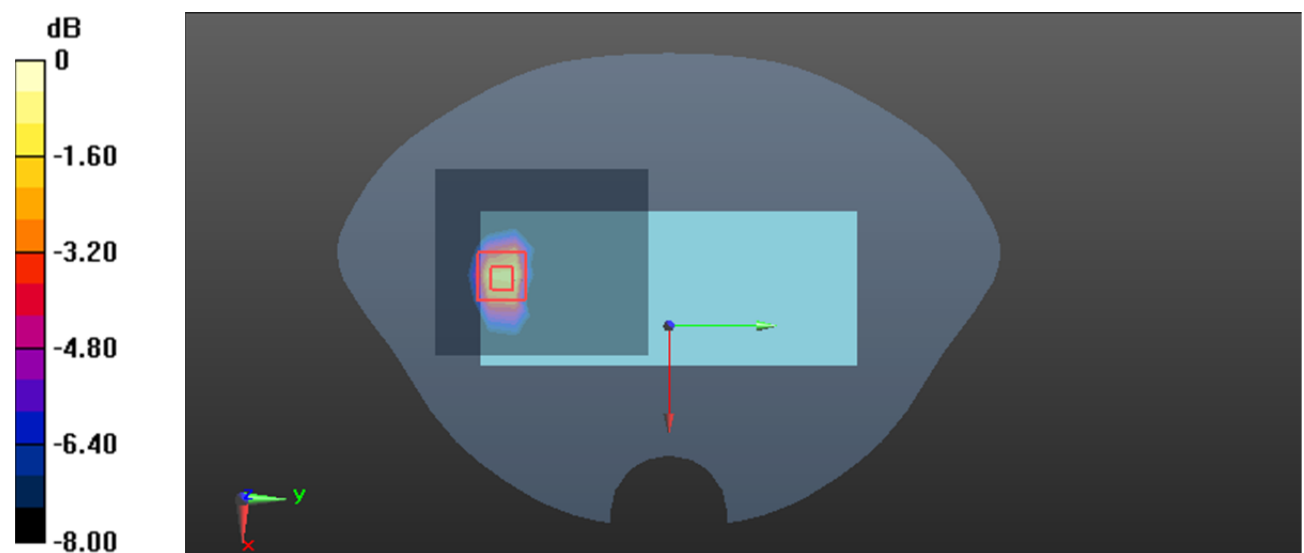
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.048 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.960 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Plot117#: LTE Band 41 1RB 2620MHz_ Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2620 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2620$ MHz; $\sigma = 2.034$ S/m; $\epsilon_r = 38.473$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2620 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.594 W/kg

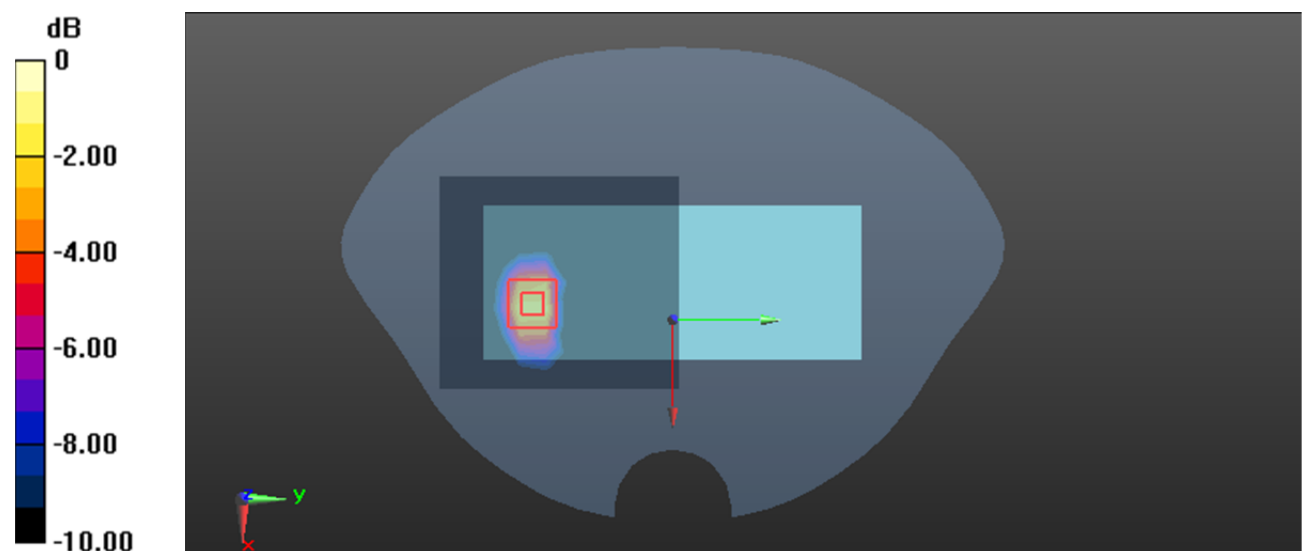
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.553 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.274 W/kg

Maximum value of SAR (measured) = 0.834 W/kg



0 dB = 0.834 W/kg = -0.79 dBW/kg

Plot118#: LTE Band 41 1RB High _Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2645 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2645$ MHz; $\sigma = 2.066$ S/m; $\epsilon_r = 38.409$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2645 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.715 W/kg

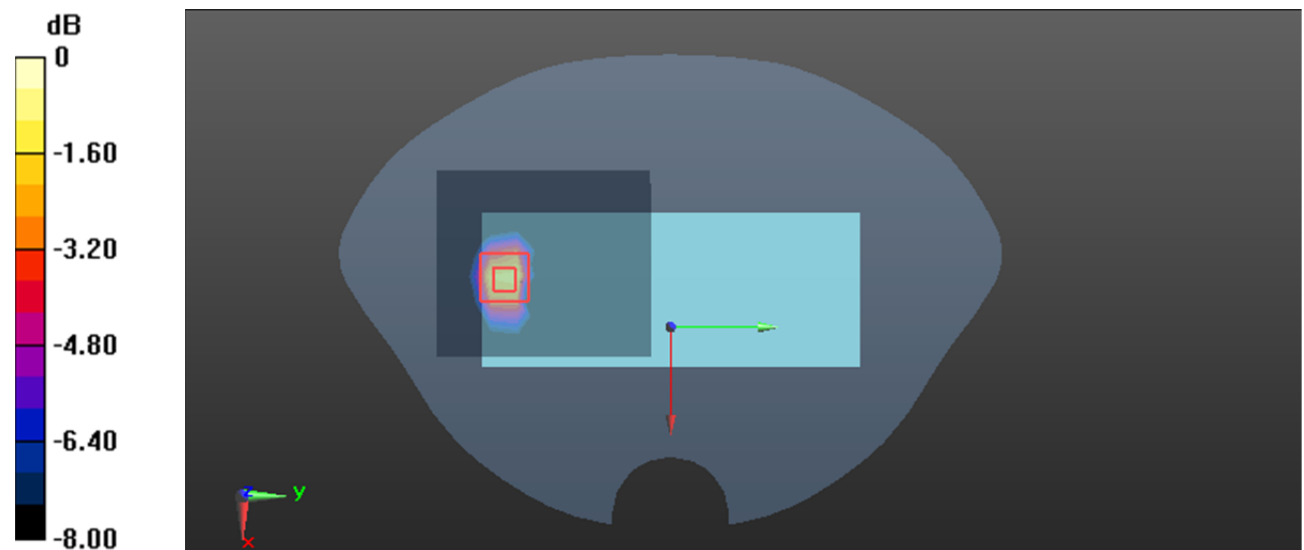
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.474 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.798 W/kg; SAR(10 g) = 0.365 W/kg

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



0 dB = 0.901 W/kg = -0.45 dBW/kg

Plot119#: LTE Band 41 50%RB Mid _Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.662 W/kg

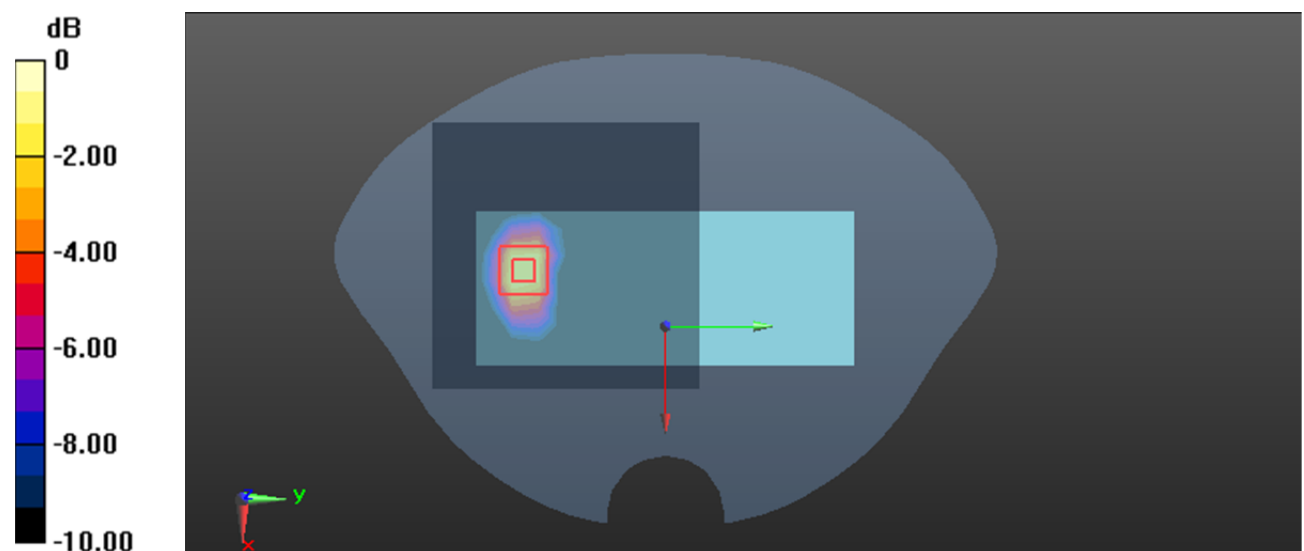
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.179 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.764 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 0.877 W/kg



Plot120#: LTE Band 41 1RB Mid_ HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.228 W/kg

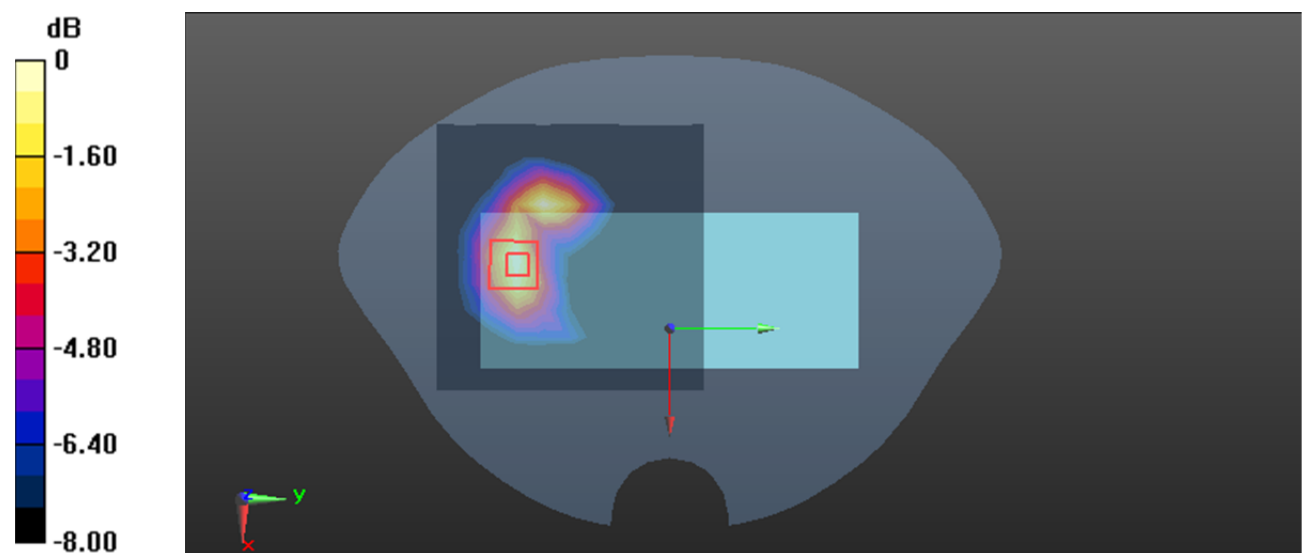
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.199 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg

Plot121#: LTE Band 41 50%RB Mid_ HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.195 W/kg

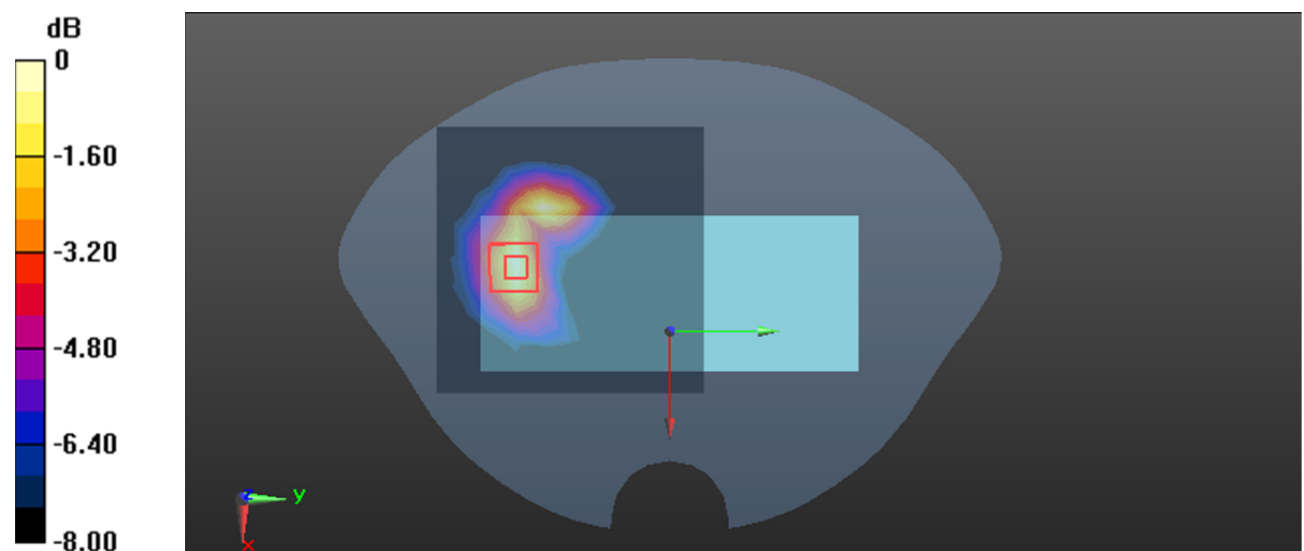
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.880 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.349 W/kg

SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Plot122#: LTE Band 41 1RB Mid_ HandHeld Back_Sensor on**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.15 W/kg

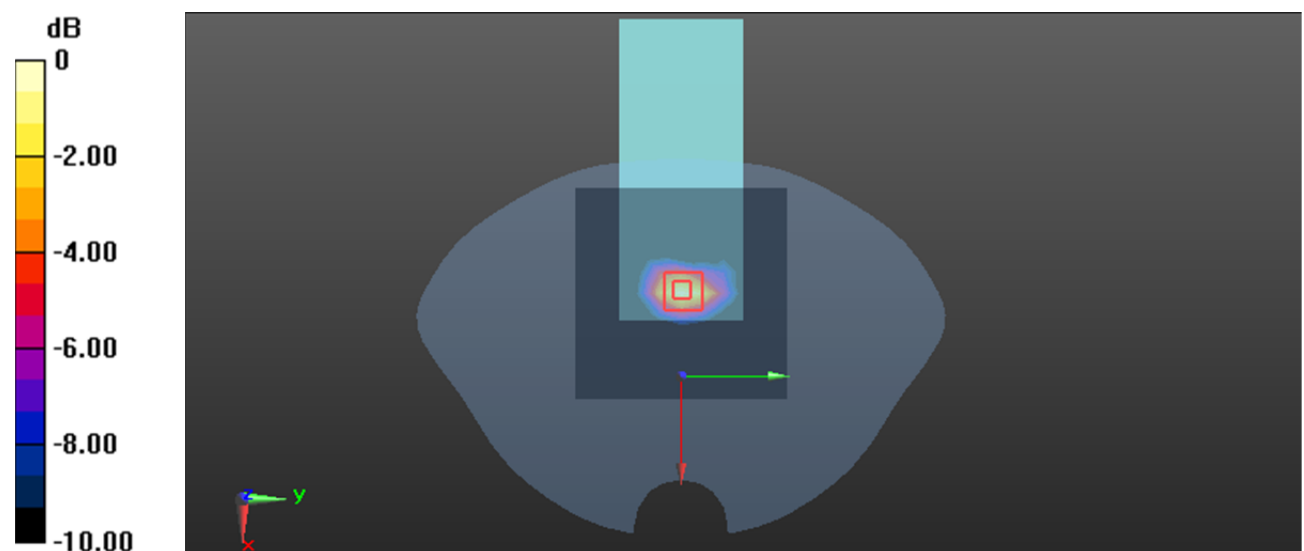
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.996 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.437 W/kg

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



0 dB = 1.19 W/kg = 0.76 dBW/kg

Plot123#: LTE Band 41 50%RB Mid _ HandHeld Back_Sensor on**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.02 W/kg

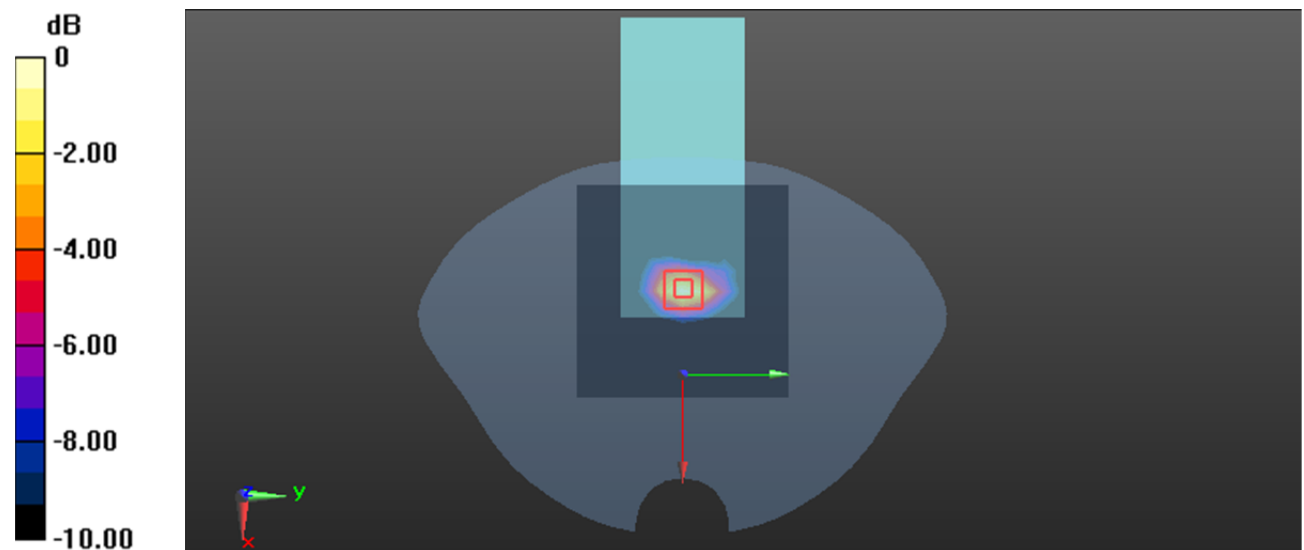
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.303 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.382 W/kg

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



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

Plot124#: LTE Band 41 1RB Mid _ HandHeld Left_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.362 W/kg

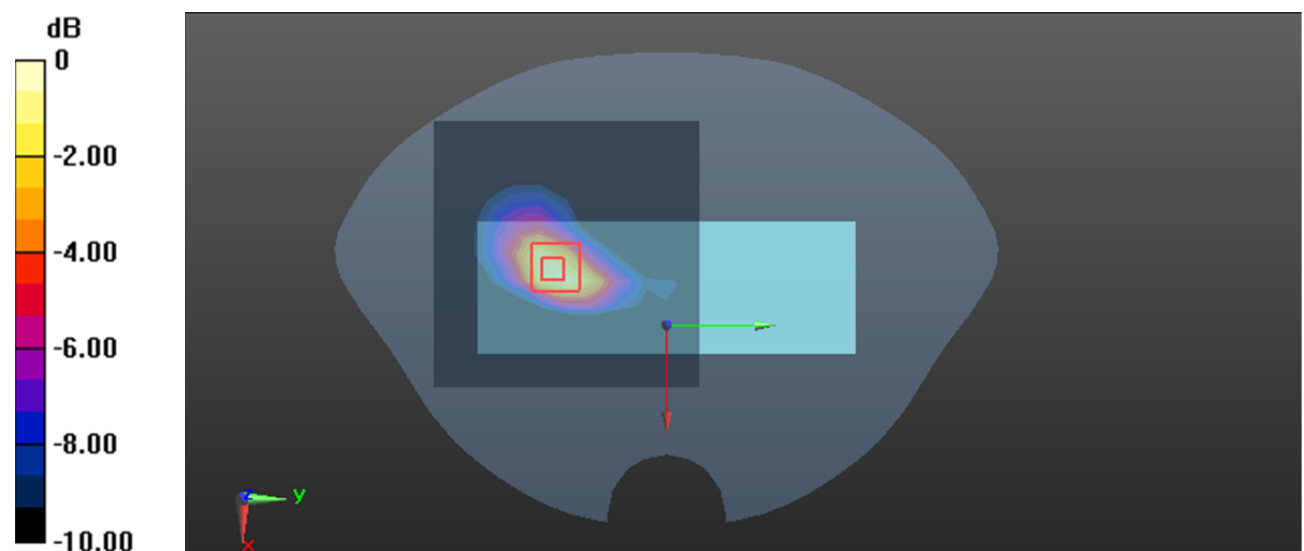
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.473 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.394 W/kg = -4.05 dBW/kg

Plot125#: LTE Band 41 50%RB Mid _ HandHeld Left_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.281 W/kg

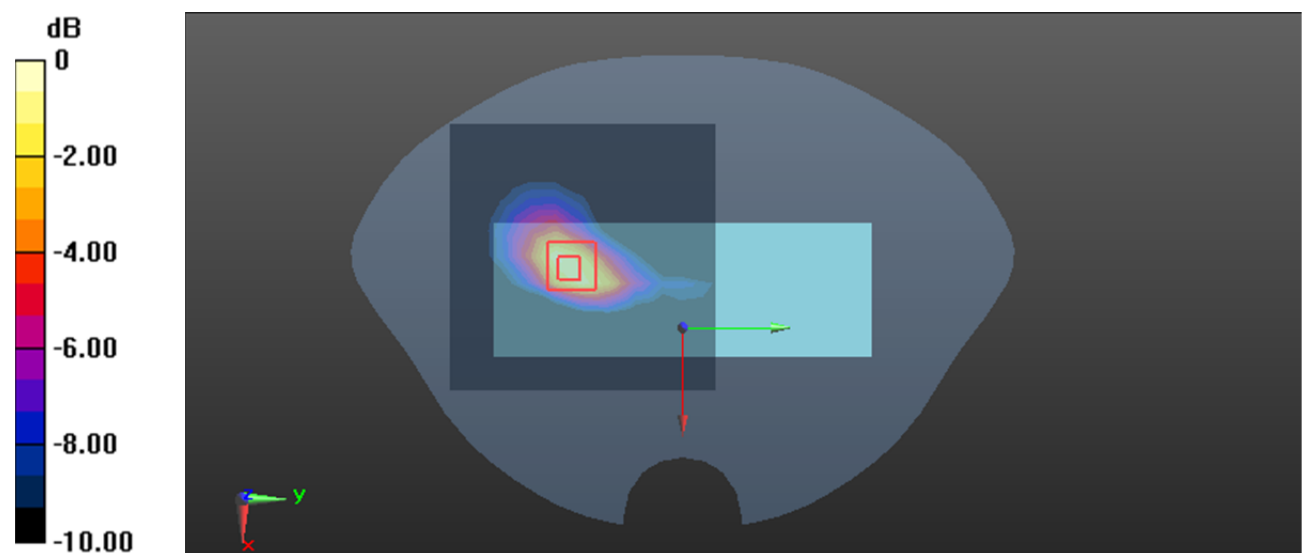
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.093 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.600 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.318 W/kg



0 dB = 0.318 W/kg = -4.98 dBW/kg

Plot126#: LTE Band 41 1RB Mid _ HandHeld Right_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0370 W/kg

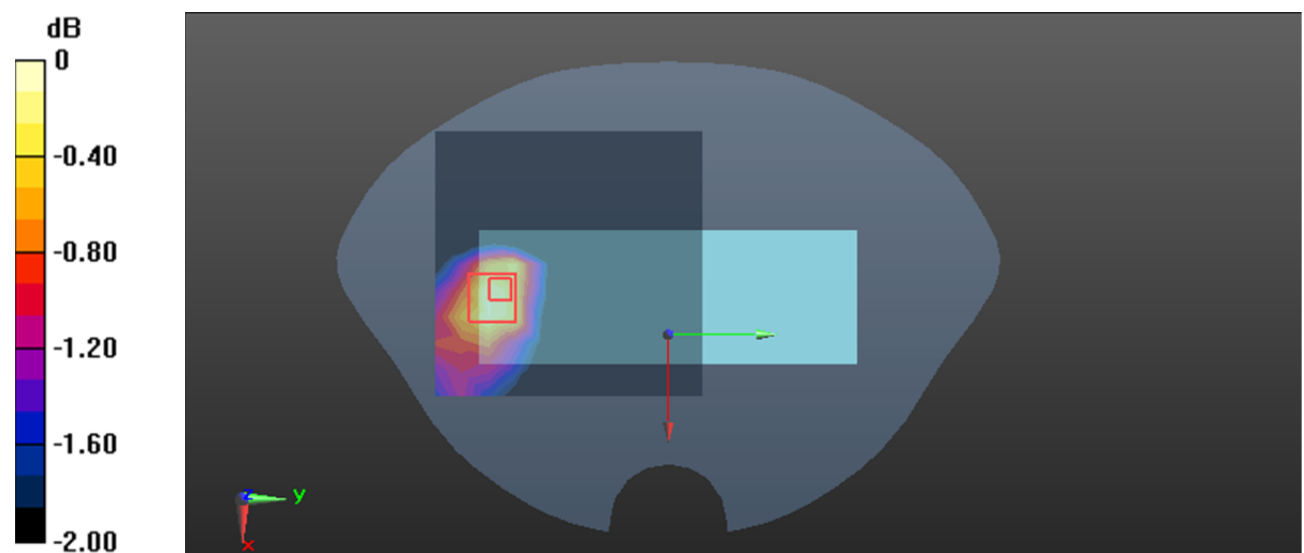
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.516 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0379 W/kg



0 dB = 0.0379 W/kg = -14.21 dBW/kg

Plot127#: LTE Band 41 50%RB Mid _ HandHeld Right_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.0334 W/kg

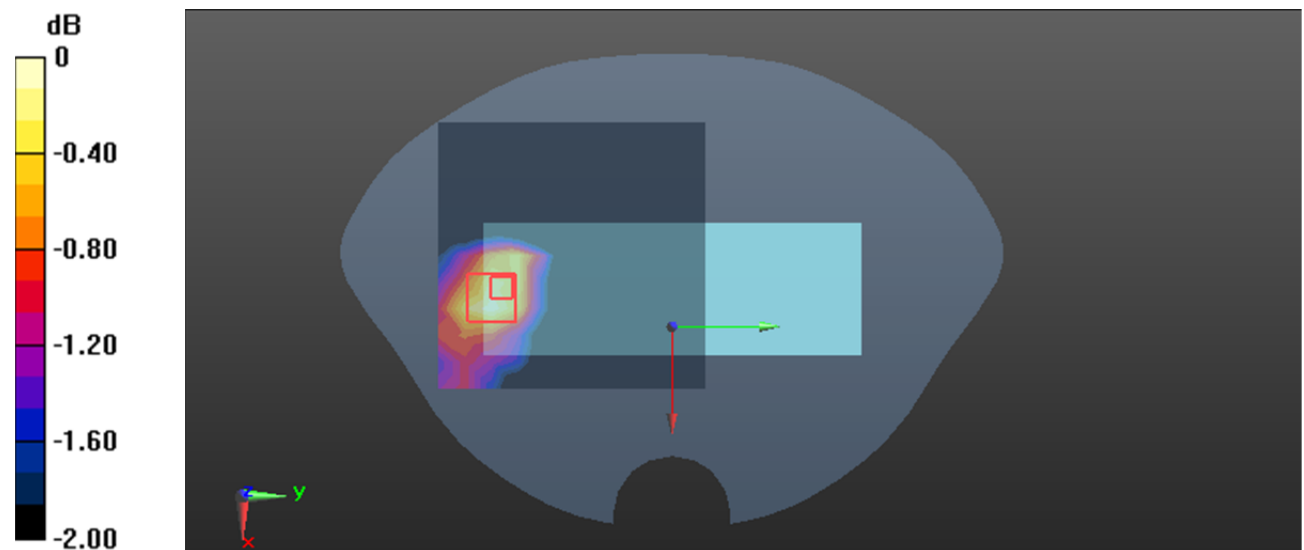
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.392 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0336 W/kg



0 dB = 0.0336 W/kg = -14.74 dBW/kg

Plot128#: LTE Band 41 1RB Mid _ HandHeld Bottom_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.20 W/kg

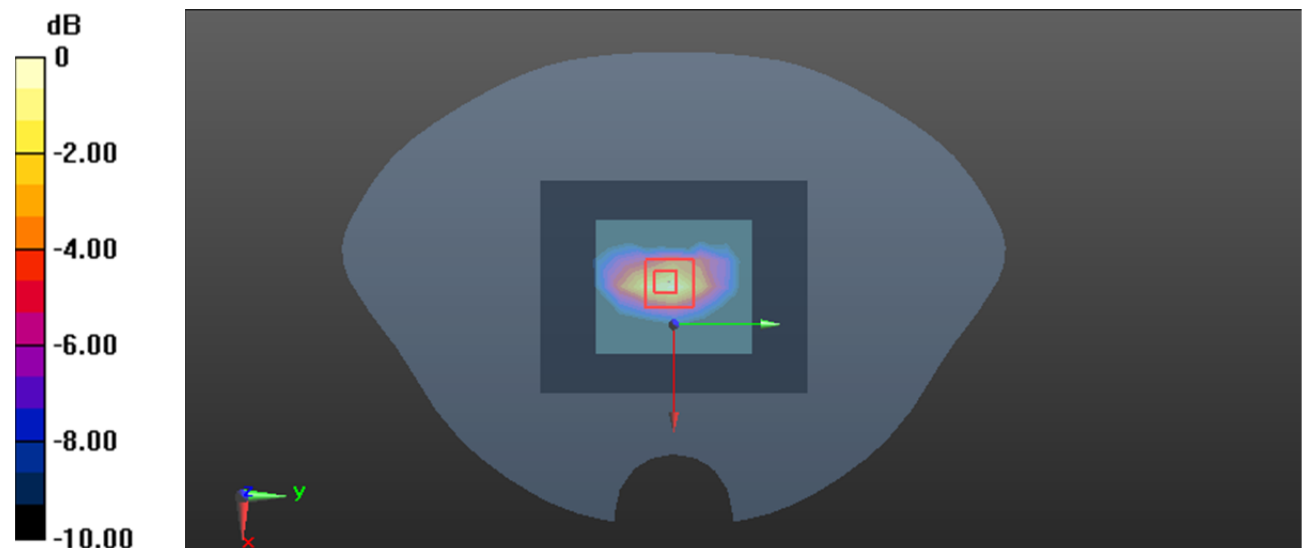
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.73 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.468 W/kg

Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.31 W/kg = 1.17 dBW/kg

Plot129#: LTE Band 41 50%RB Mid _ HandHeld Bottom_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: Generic TDD-LTE; Frequency: 2595 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2595$ MHz; $\sigma = 2.005$ S/m; $\epsilon_r = 38.507$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2595 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 1.06 W/kg

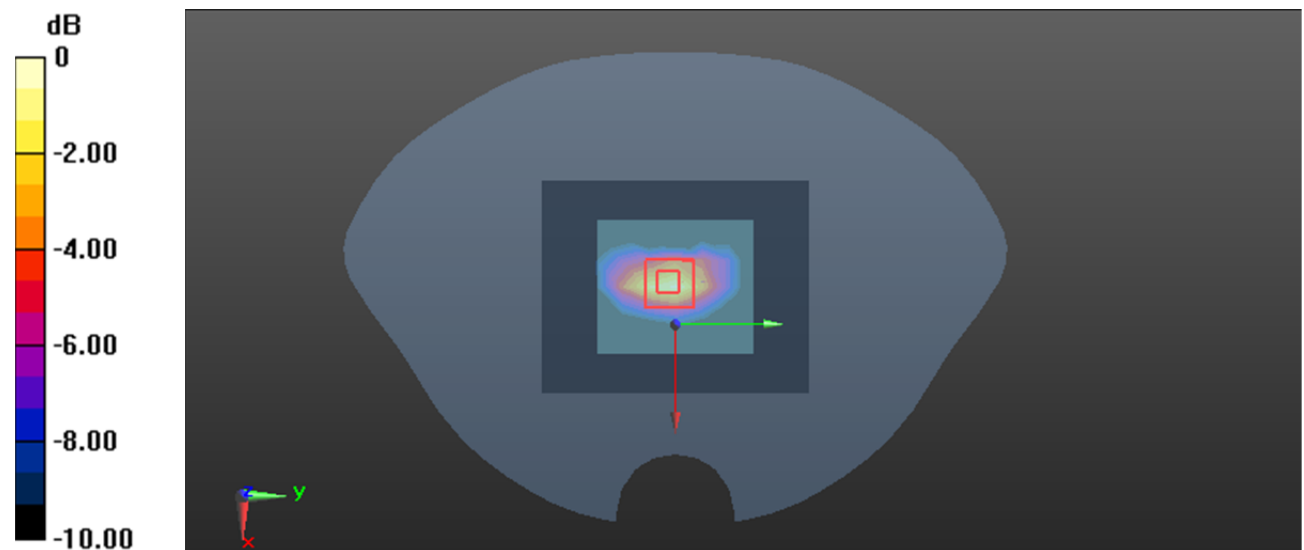
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.99 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.873 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

Plot130#: 2.4G WIFI Mid_Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0597 W/kg

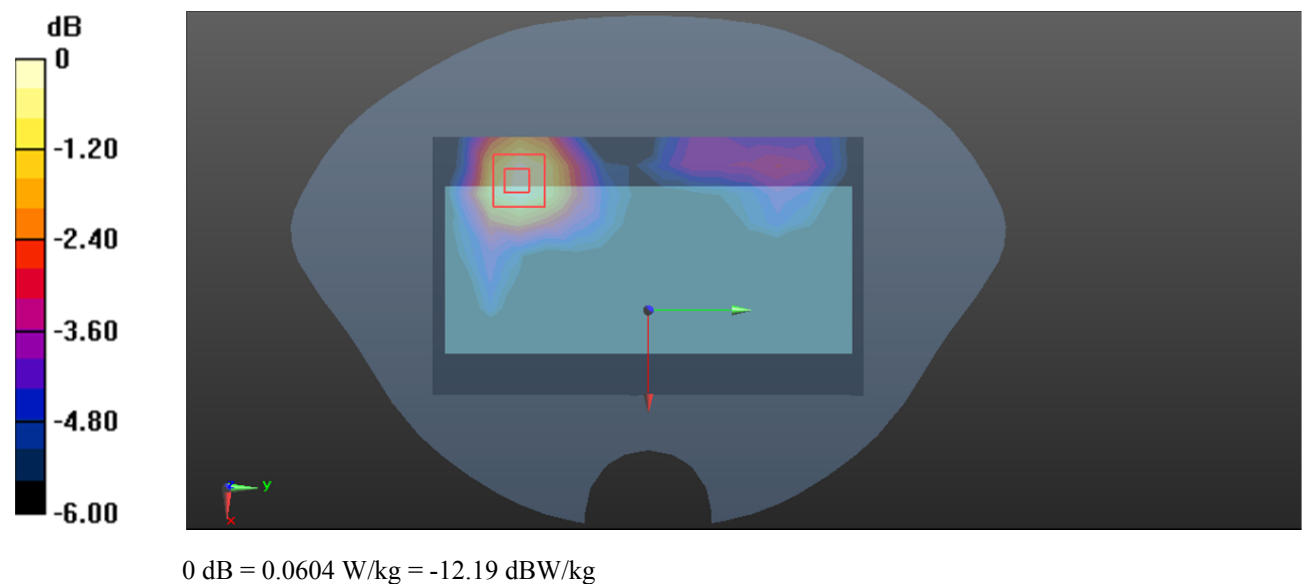
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.812 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0800 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0604 W/kg



Plot131#: 2.4G WIFI Mid_HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm

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

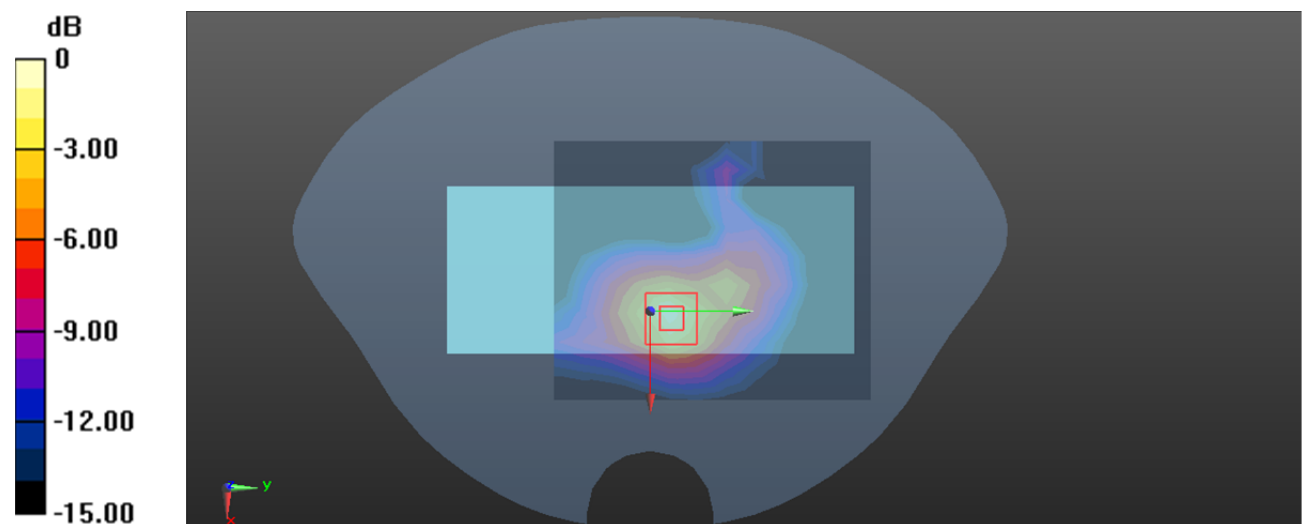
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.773 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.612 W/kg

SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.366 W/kg



0 dB = 0.366 W/kg = -4.37 dBW/kg

Plot132#: 2.4G WIFI Mid_HandHeld Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.164$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.361 W/kg

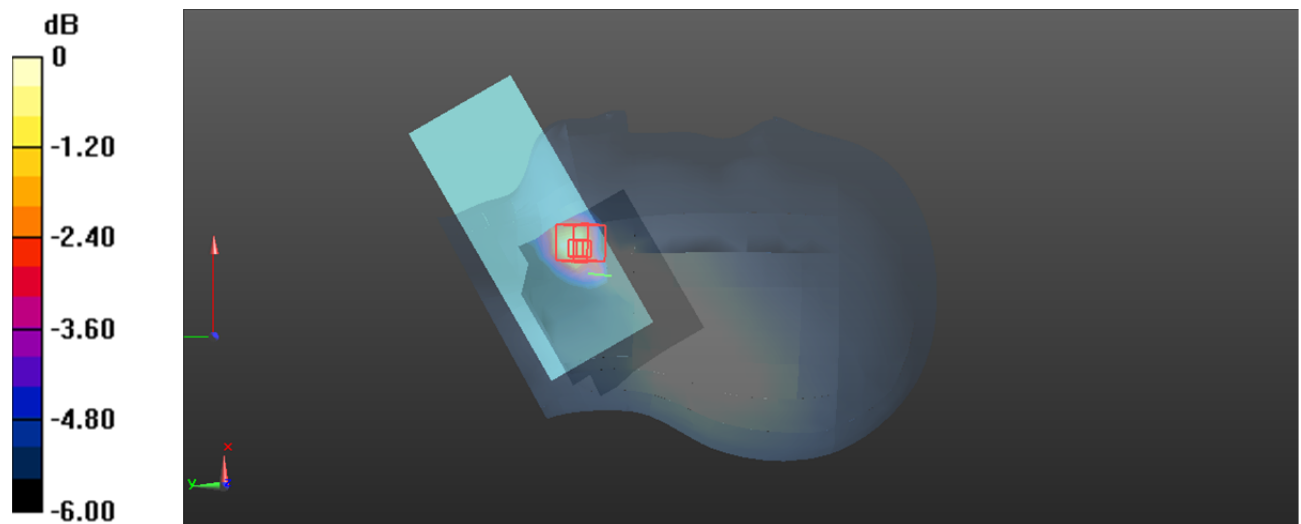
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.482 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.617 W/kg

SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.371 W/kg



0 dB = 0.371 W/kg = -4.31 dBW/kg

Plot133#: 2.4G WIFI Mid_ HandHeld Right_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.47 W/kg

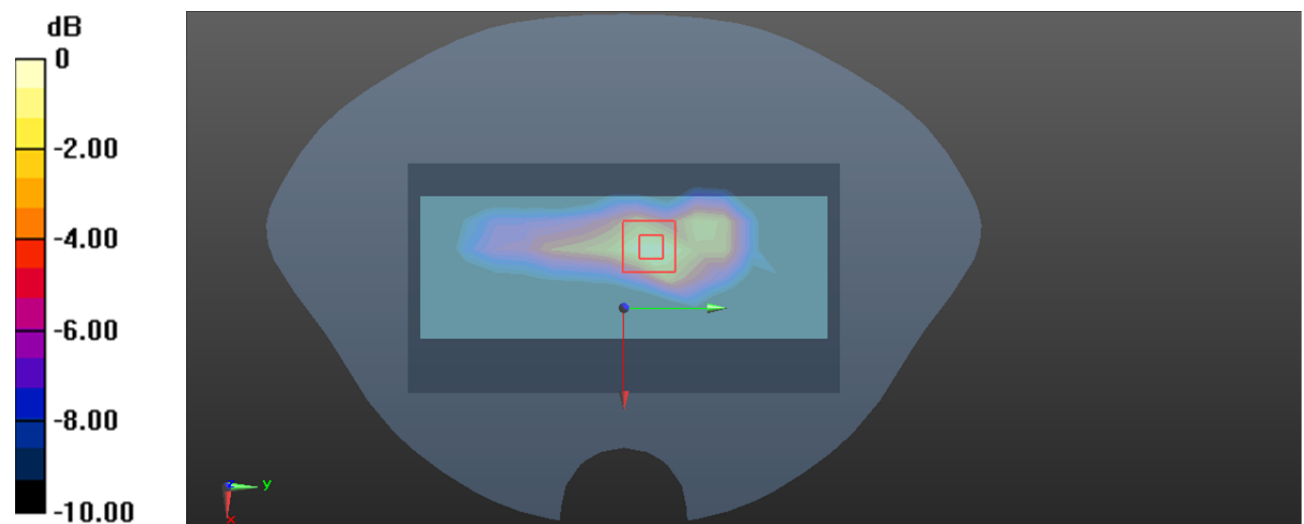
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.57 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.16 W/kg

SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.594 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Plot134#: 2.4G WIFI Mid_HandHeld Top**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 b; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.789$ S/m; $\epsilon_r = 39.164$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2437 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x9x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0892 W/kg

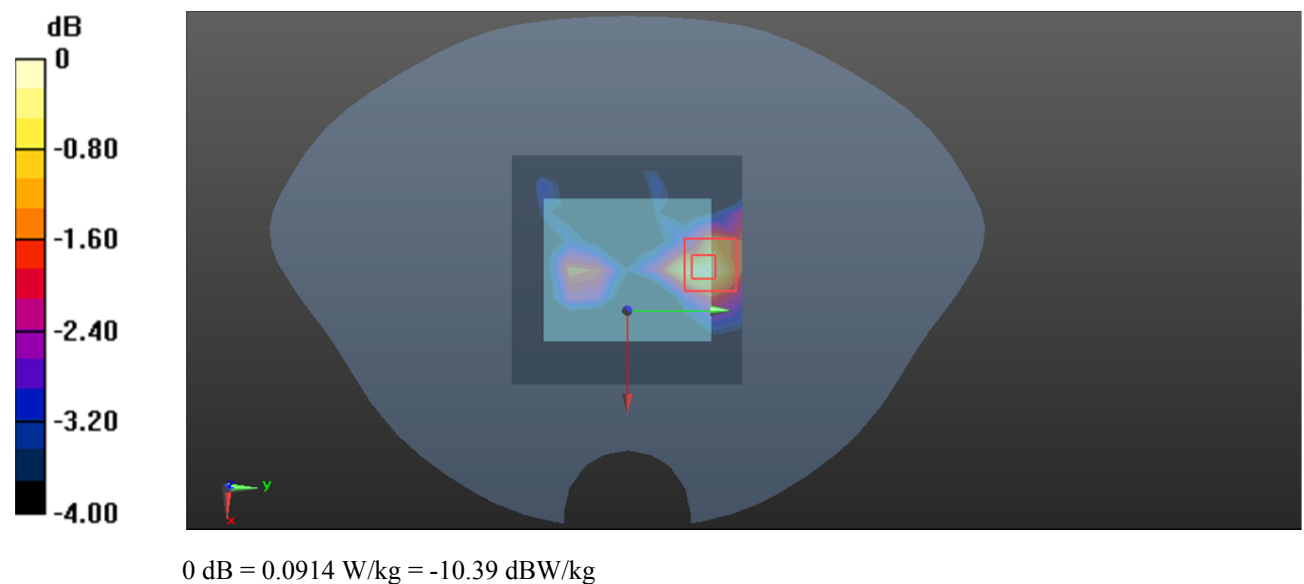
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.886 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.0914 W/kg



Plot135#: 5.2G WIFI Mid_Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 35.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.105 W/kg

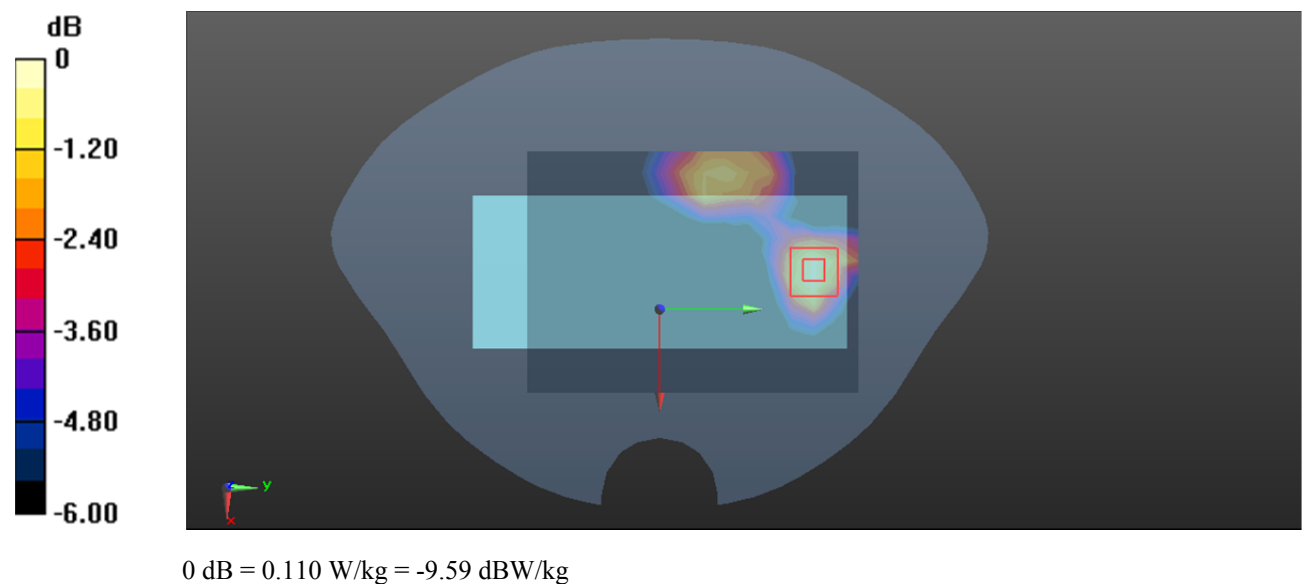
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.835 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.021 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



Plot136#: 5.2G WIFI Mid_HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 35.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x16x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.360 W/kg

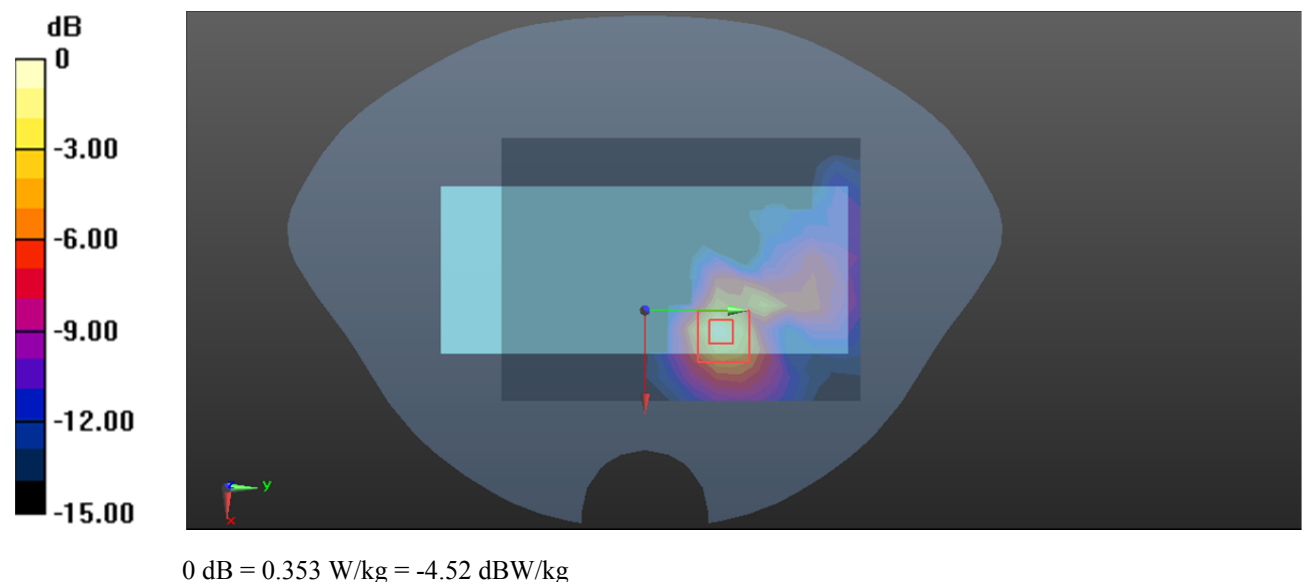
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.388 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.599 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.052 W/kg

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



Plot137#: 5.2G WIFI Mid_HandHeld Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 35.426$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.403 W/kg

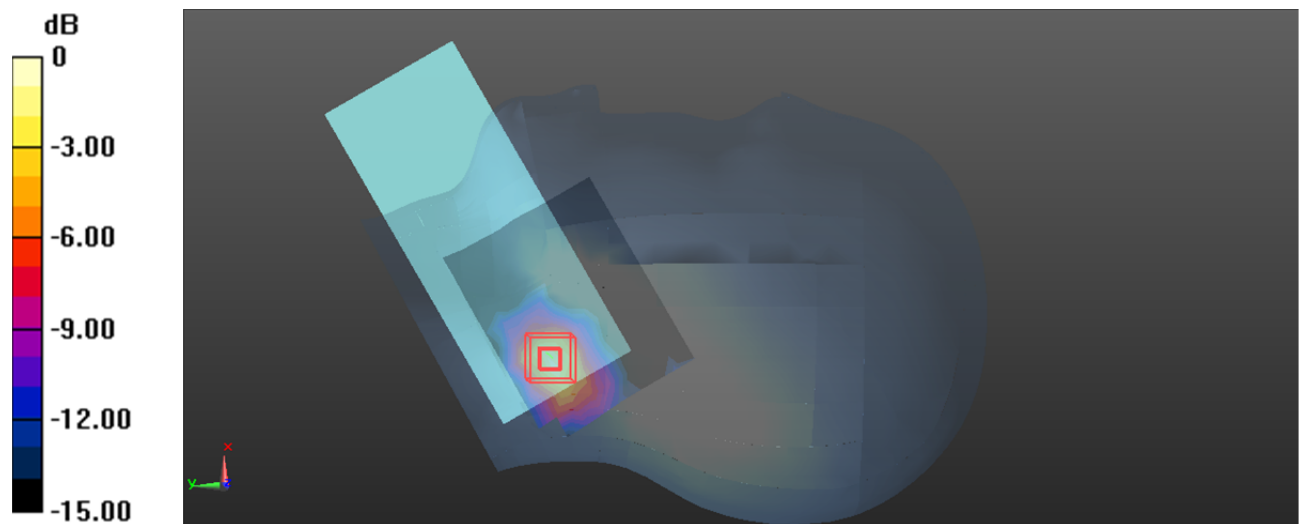
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.216 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.606 W/kg

SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.063 W/kg

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



0 dB = 0.454 W/kg = -3.43 dBW/kg

Plot138#: 5.2G WIFI Mid_HandHeld Right_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 35.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.696 W/kg

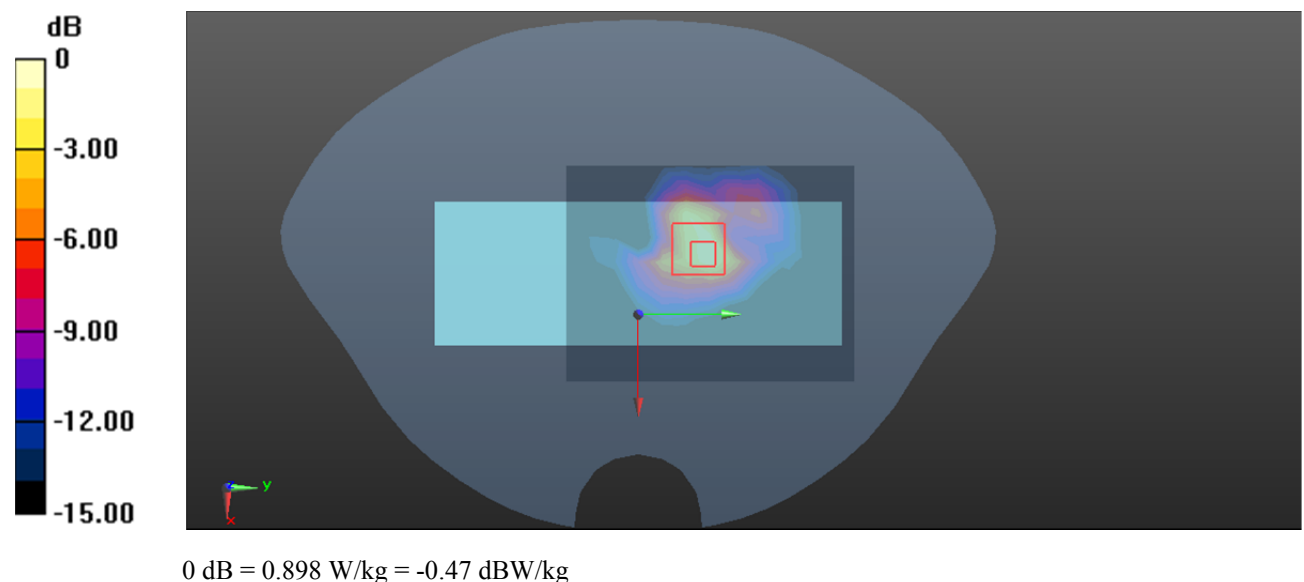
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 4.733 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.898 W/kg



Plot139#: 5.2G WIFI Mid_HandHeld Top**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11a; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.734$ S/m; $\epsilon_r = 35.426$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0817 W/kg

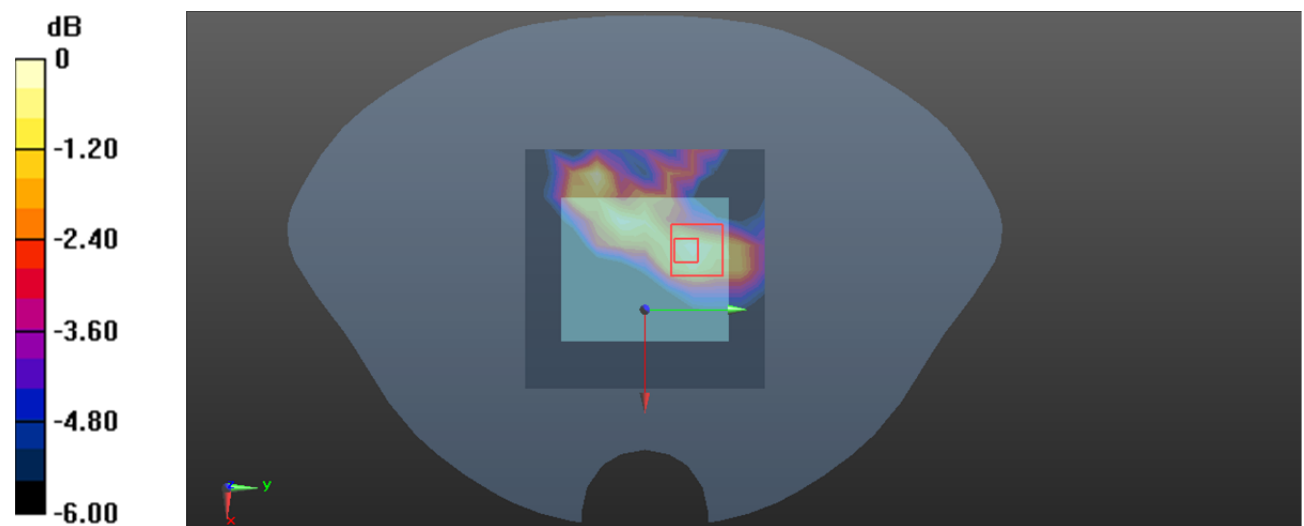
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.753 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0839 W/kg



0 dB = 0.0839 W/kg = -10.76 dBW/kg

Plot140#: 5.8G WIFI Mid_Body Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.446$ S/m; $\epsilon_r = 34.687$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.351 W/kg

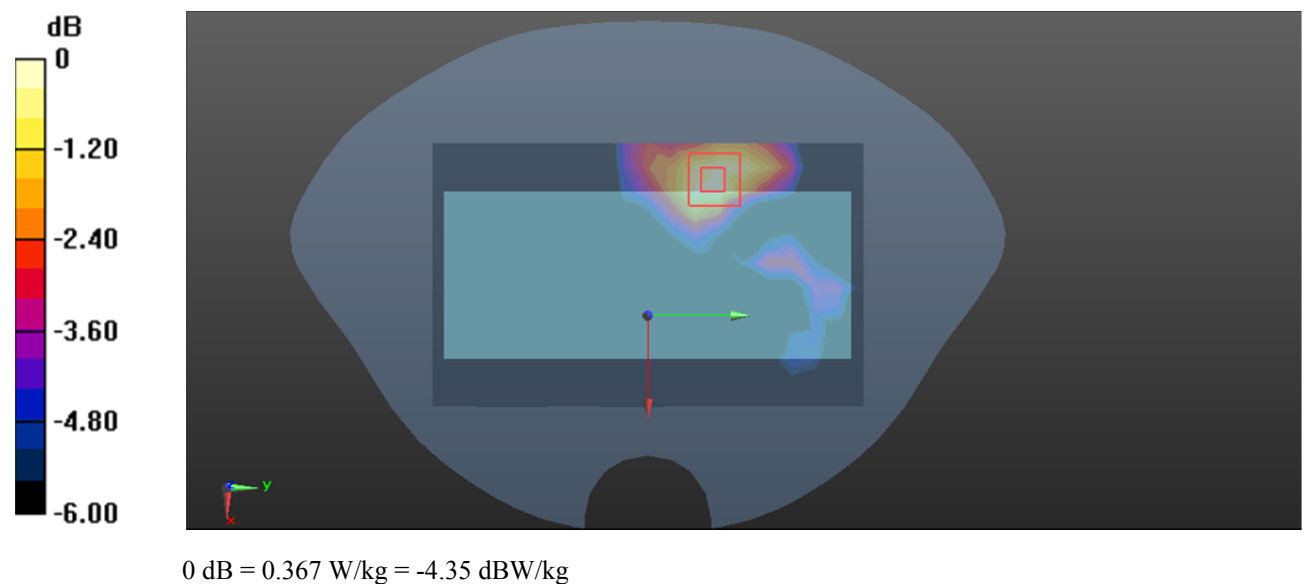
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.639 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.528 W/kg

SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.367 W/kg



Plot141#: 5.8G WIFI Mid_HandHeld Front_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 34.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (12x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 1.24 W/kg

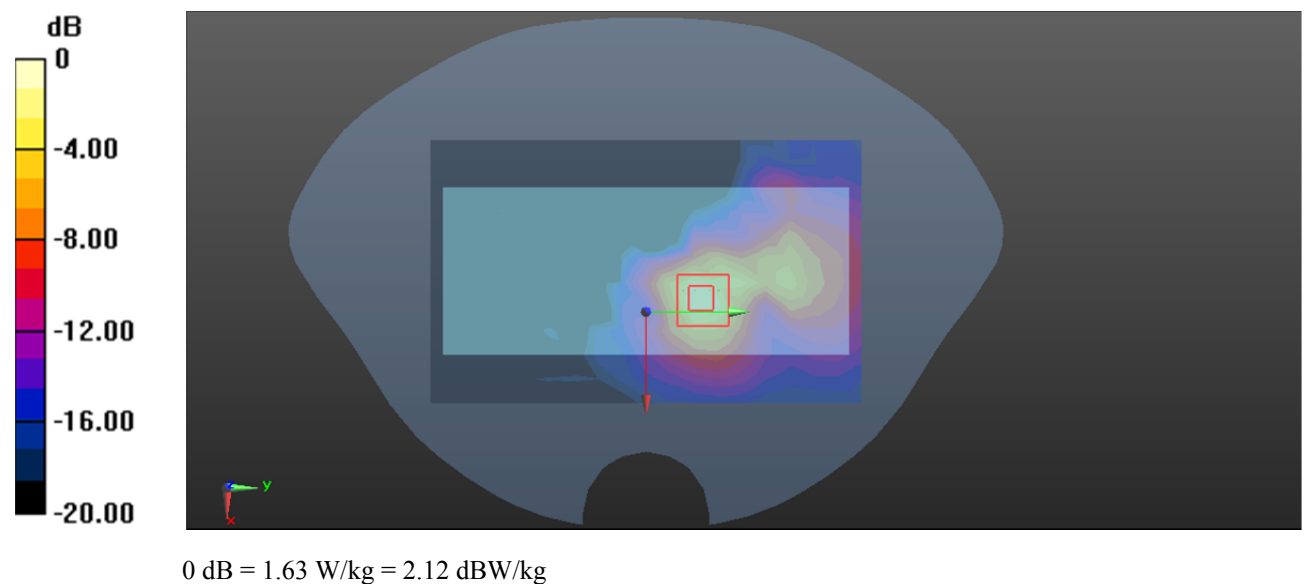
Zoom Scan (7x7x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 5.365 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 0.734 W/kg; SAR(10 g) = 0.255 W/kg

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



Plot142#: 5.8G WIFI Mid_HandHeld Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 34.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

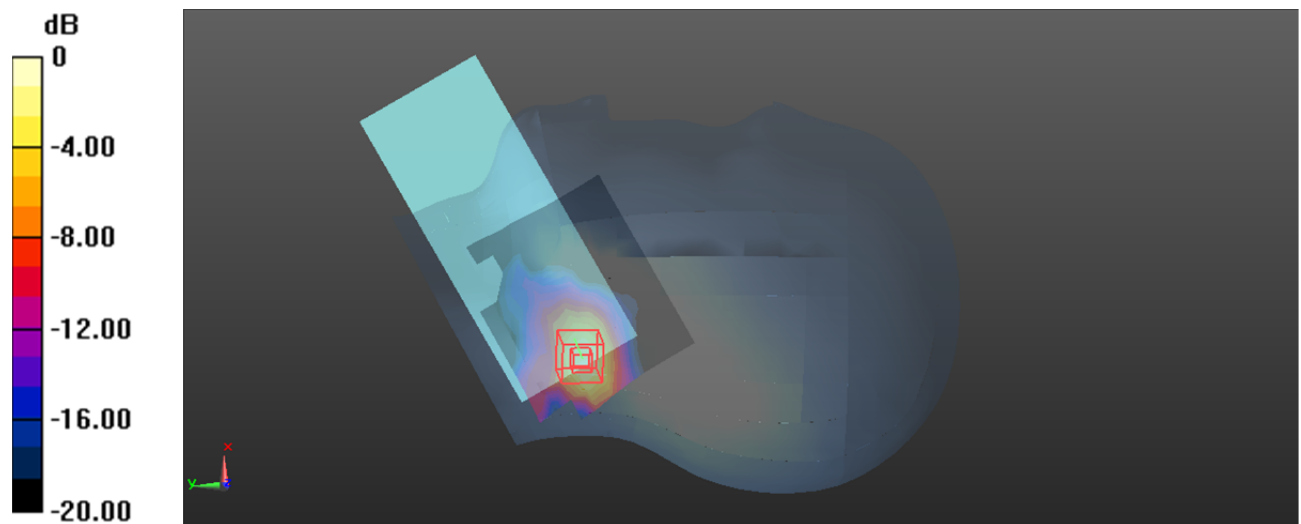
Zoom Scan (7x7x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.078 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.61 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.439 W/kg

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

 $0 \text{ dB} = 2.11 \text{ W/kg} = 3.24 \text{ dBW/kg}$

Plot143#: 5.8G WIFI Mid_HandHeld Right_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.446$ S/m; $\epsilon_r = 34.687$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 3.12 W/kg

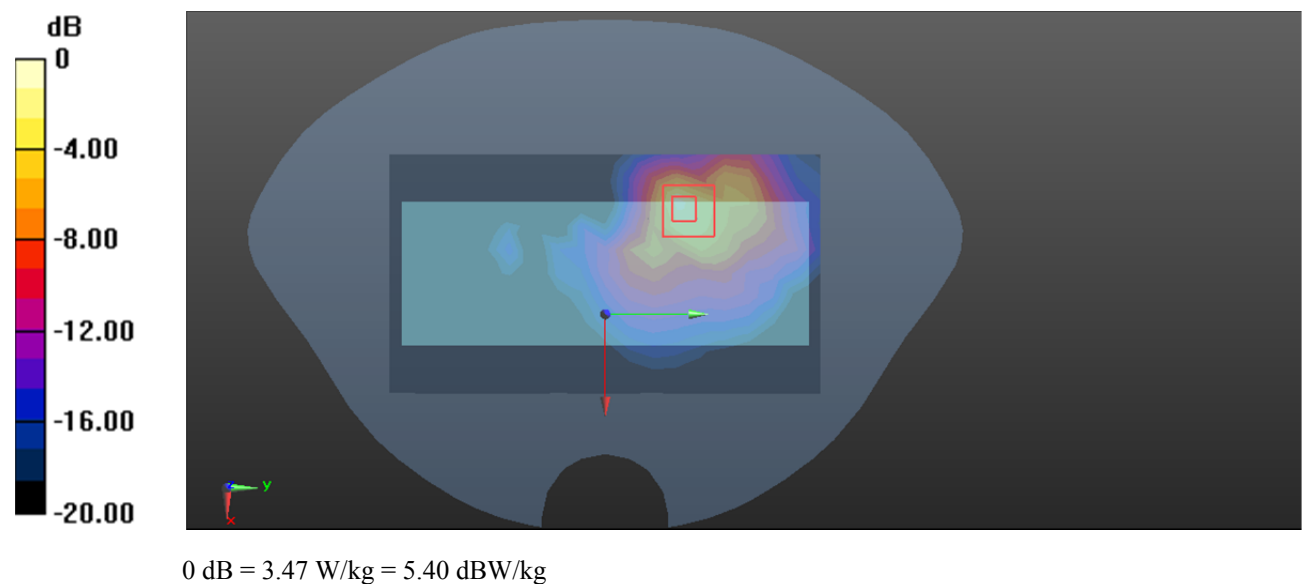
Zoom Scan (7x7x16)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 6.520 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 5.18 W/kg

SAR(1 g) = 1.53 W/kg; SAR(10 g) = 0.513 W/kg

Maximum value of SAR (measured) = 3.47 W/kg



Plot144#: 5.8G WIFI Mid_HandHeld Top**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: 802.11 a; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.446 \text{ S/m}$; $\epsilon_r = 34.687$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

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

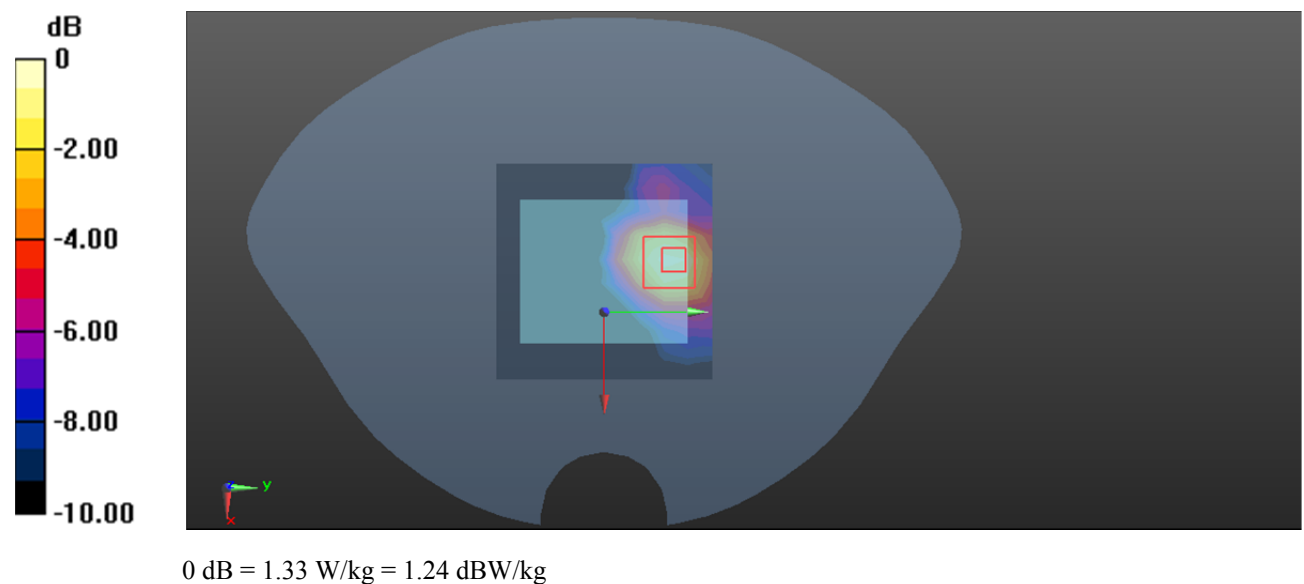
Zoom Scan (7x7x16)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 7.121 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.295 W/kg

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



Plot145#: BT Mid_ HandHeld Back_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: BDR(GFSK); Frequency: 2441 MHz; Duty Cycle: 1:1.28

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 39.171$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2441 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0314 W/kg

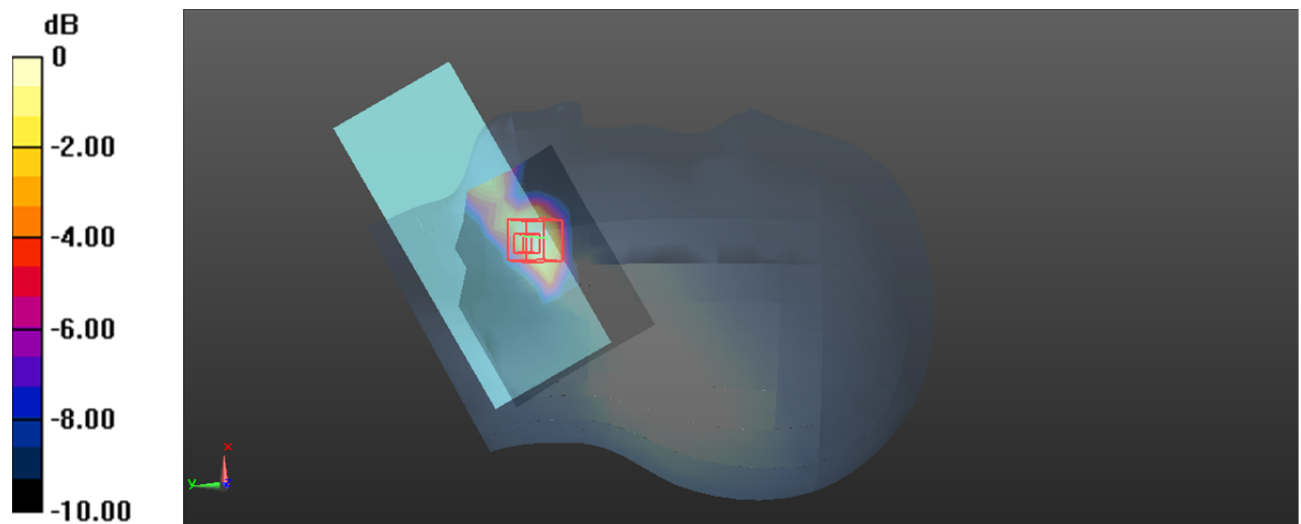
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.4210 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.013 W/kg

Maximum value of SAR (measured) = 0.0297 W/kg



0 dB = 0.0297 W/kg = -15.27 dBW/kg

Plot146#: BT Mid_ HandHeld Right_Sensor off**DUT: Smart POS Terminal; Type: P14; Serial: 2DYJ-1**

Communication System: BDR(GFSK); Frequency: 2441 MHz; Duty Cycle: 1:1.28

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 39.171$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2441 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.103 W/kg

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

Reference Value = 4.909 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.216 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.126 W/kg

