

Plot1#: GSM 850 Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.401 W/kg

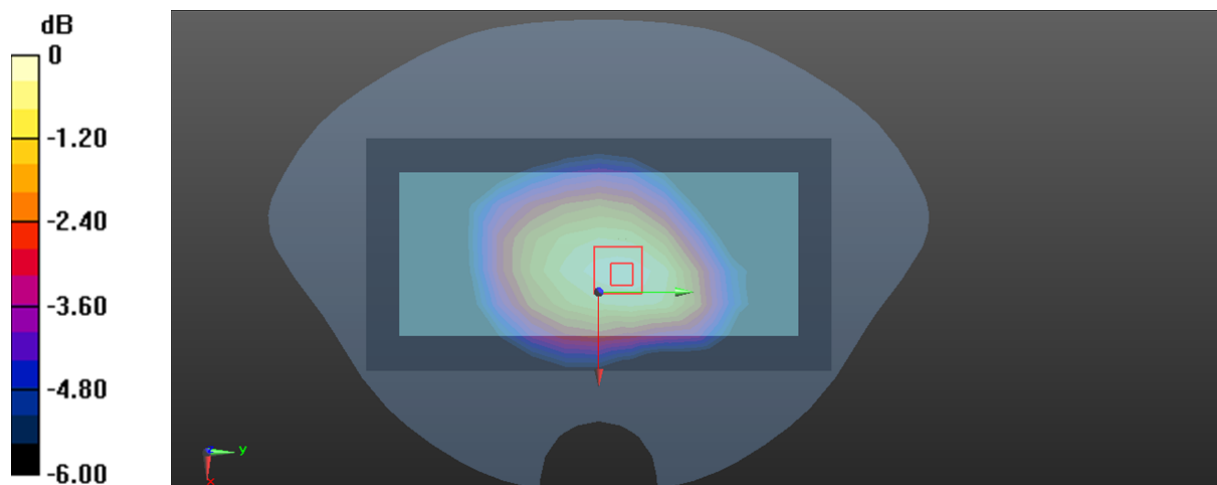
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.87 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.511 W/kg

SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg = -3.88 dBW/kg

Plot2#: GSM 850 Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.246 W/kg

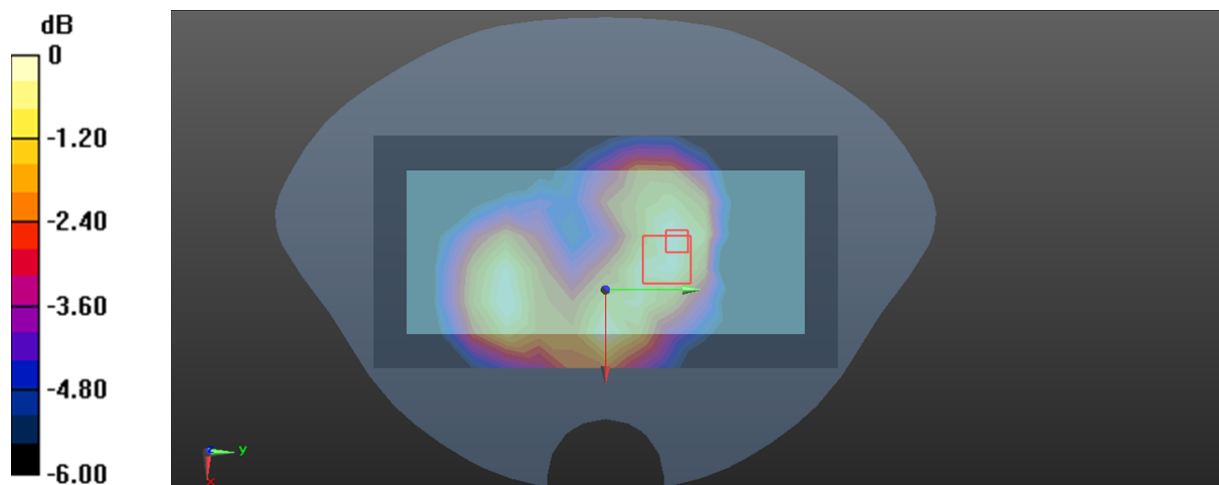
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.20 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.317 W/kg

SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.238 W/kg



0 dB = 0.238 W/kg = -6.23 dBW/kg

Plot3#:GSM 850 Mid_ Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.907 \text{ S/m}$; $\epsilon_r = 42.144$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.56 W/kg

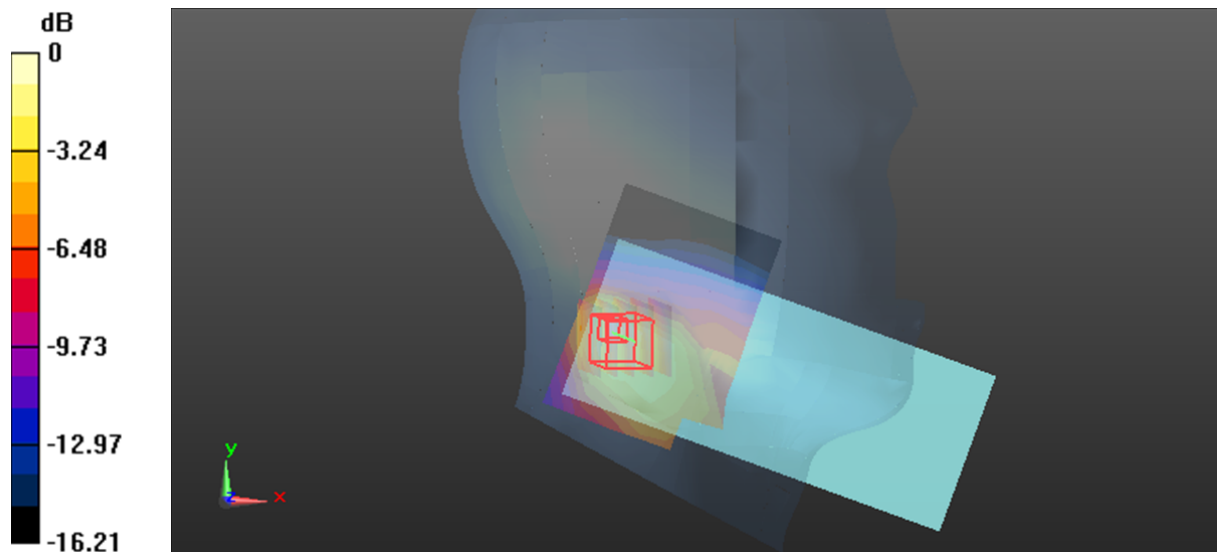
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.756 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 5.39 W/kg

SAR(1 g) = 2.24 W/kg; SAR(10 g) = 1.26 W/kg

Maximum value of SAR (measured) = 2.66 W/kg



0 dB = 2.66 W/kg = 4.25 dBW/kg

Plot4#: GSM 850 Mid_ Handheld Left

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.67 W/kg

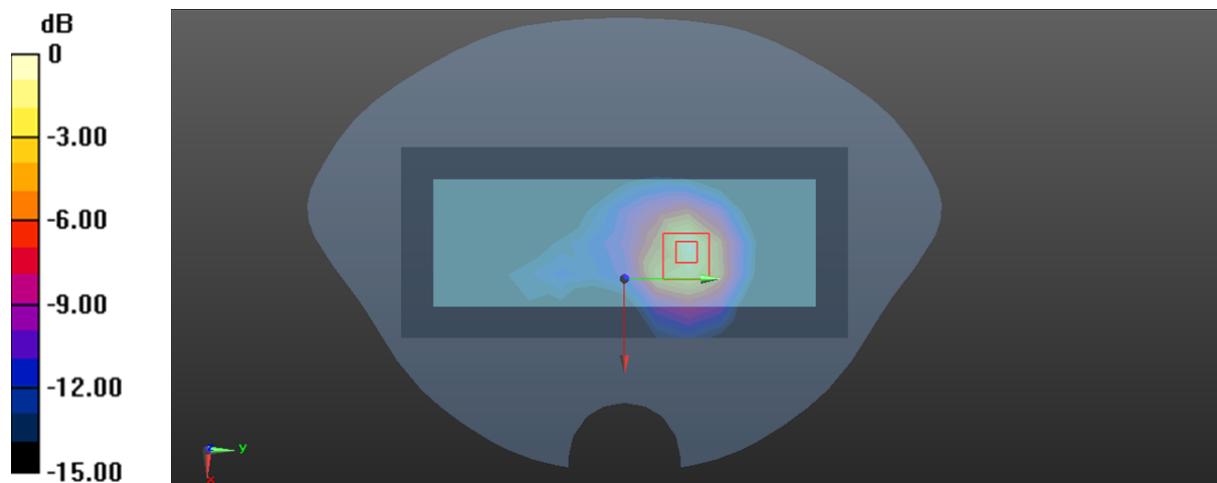
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.16 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 8.63 W/kg

SAR(1 g) = 3.5 W/kg; SAR(10 g) = 1.65 W/kg

Maximum value of SAR (measured) = 4.03 W/kg



0 dB = 4.03 W/kg = 6.05 dBW/kg

Plot5#: GSM 850 Mid_Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.451 W/kg

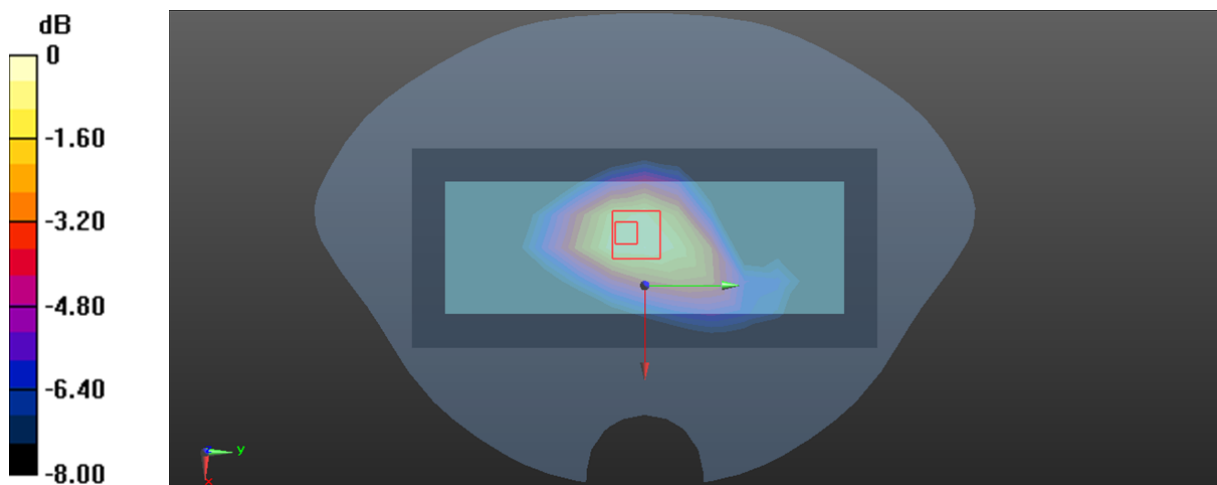
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.77 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.745 W/kg

SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 0.508 W/kg



0 dB = 0.508 W/kg = -2.94 dBW/kg

Plot6#: GSM 850 Mid_Handheld Top**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0473 W/kg

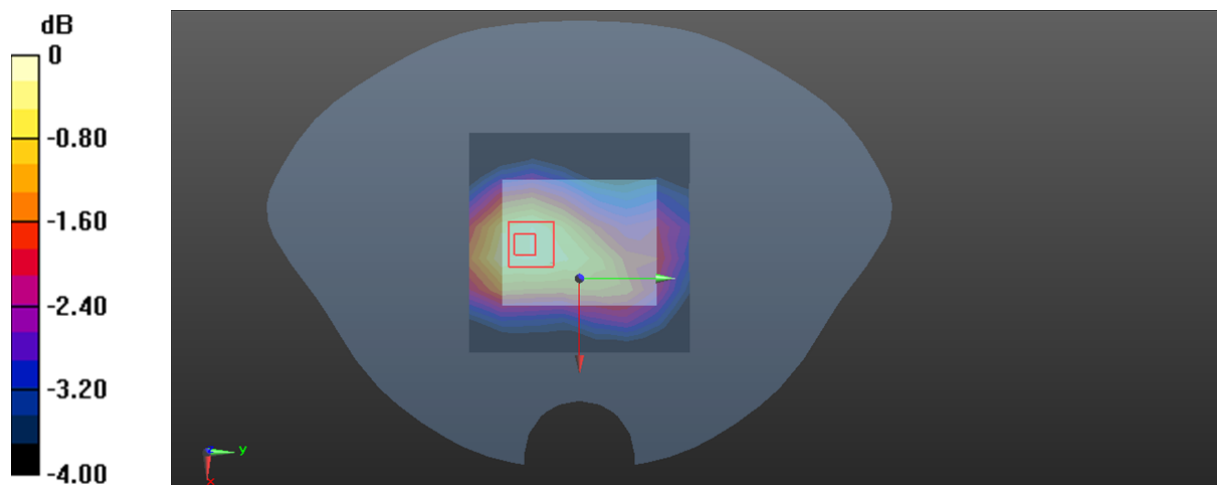
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.892 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.0650 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.033 W/kg

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



0 dB = 0.0499 W/kg = -13.02 dBW/kg

Plot7#: PCS 1900 Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.304 W/kg

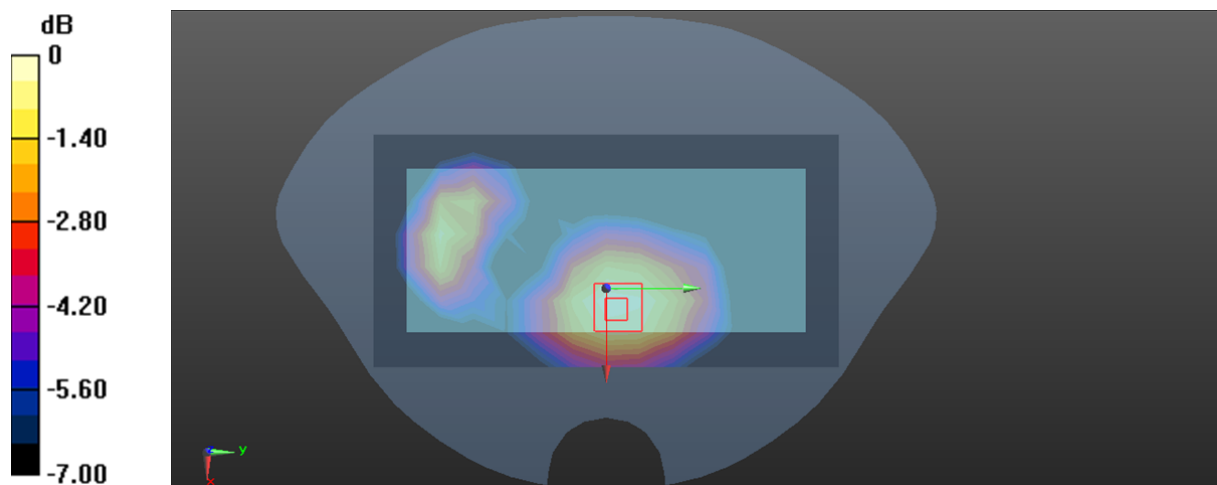
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.35 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.185 W/kg

Maximum value of SAR (measured) = 0.314 W/kg



0 dB = 0.314 W/kg = -5.03 dBW/kg

Plot8#: PCS 1900 Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.431 W/kg

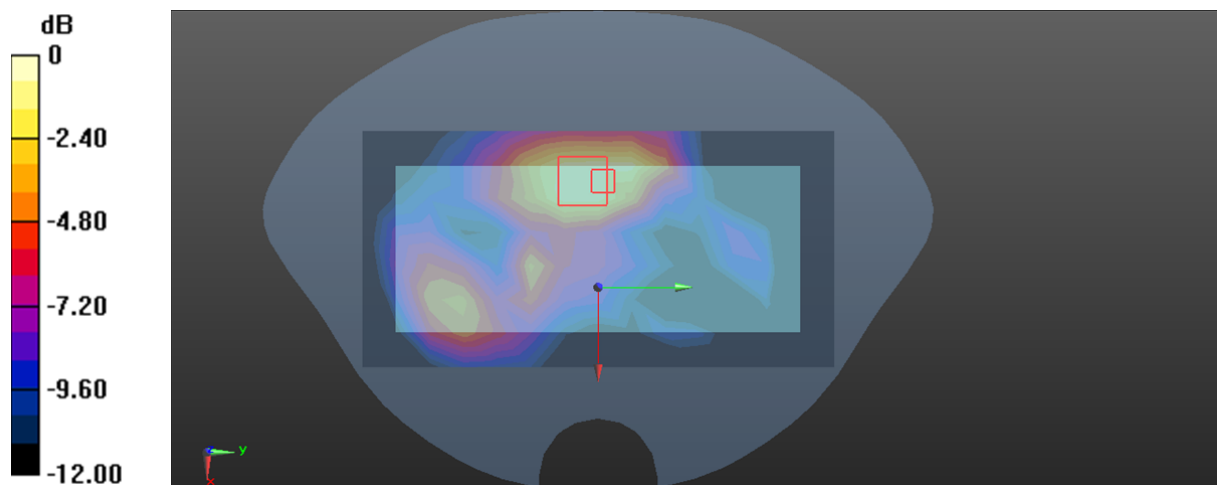
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.559 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.937 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.547 W/kg



0 dB = 0.547 W/kg = -2.62 dBW/kg

Plot9#:GSM 1900 Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.34 W/kg

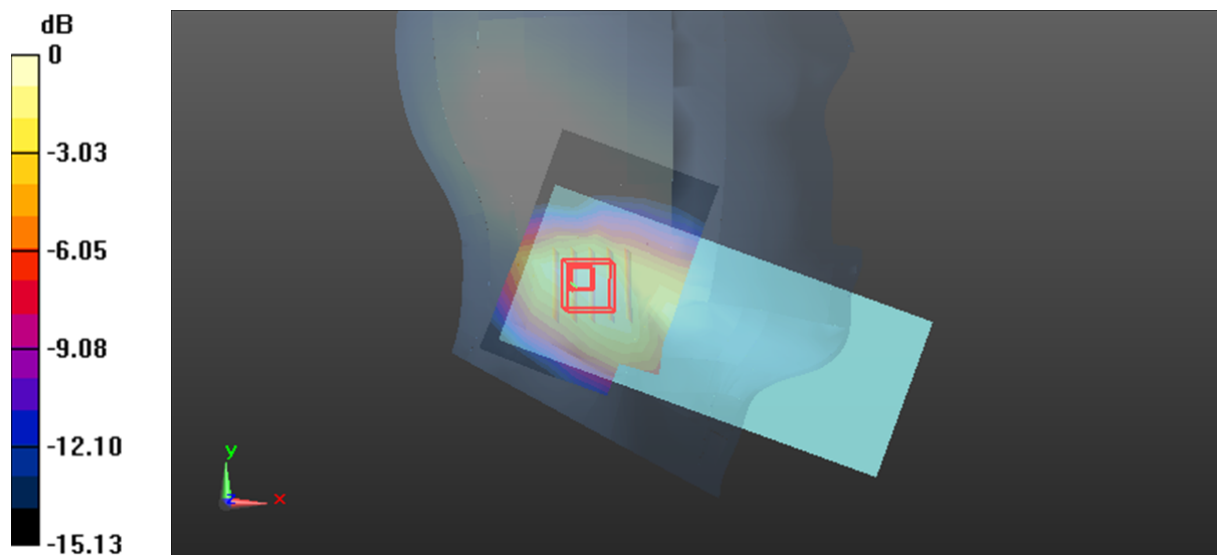
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.848 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.677 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

Plot10#: PCS 1900 Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.88 W/kg

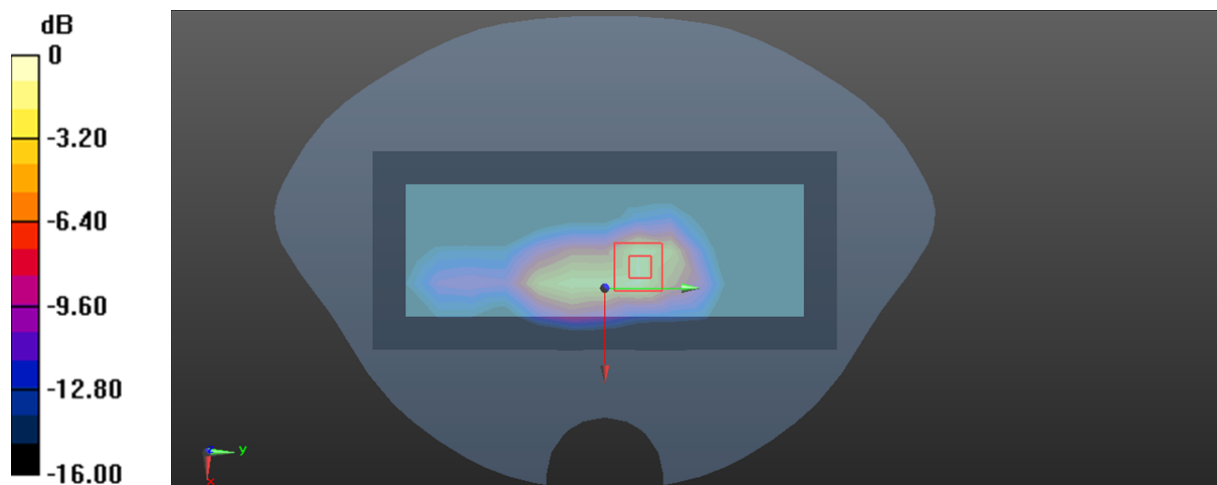
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.58 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 7.89 W/kg

SAR(1 g) = 3.65 W/kg; SAR(10 g) = 1.66 W/kg

Maximum value of SAR (measured) = 4.32 W/kg



0 dB = 4.32 W/kg = 6.35 dBW/kg

Plot11#: PCS 1900 Mid_Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.185 W/kg

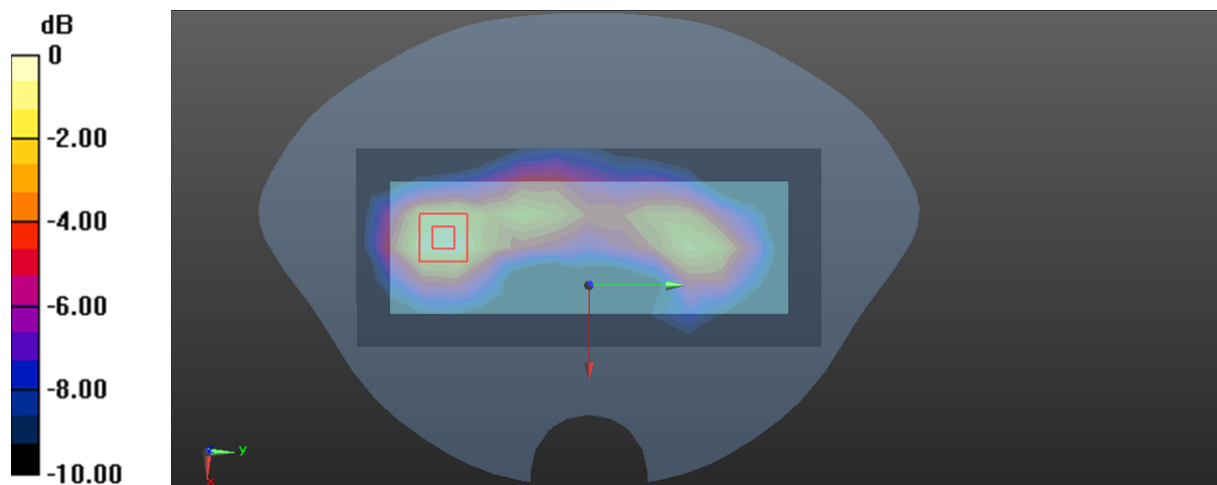
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 5.718 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg

Plot12#: PCS 1900 Mid_Handheld Top**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x8x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.0511 W/kg

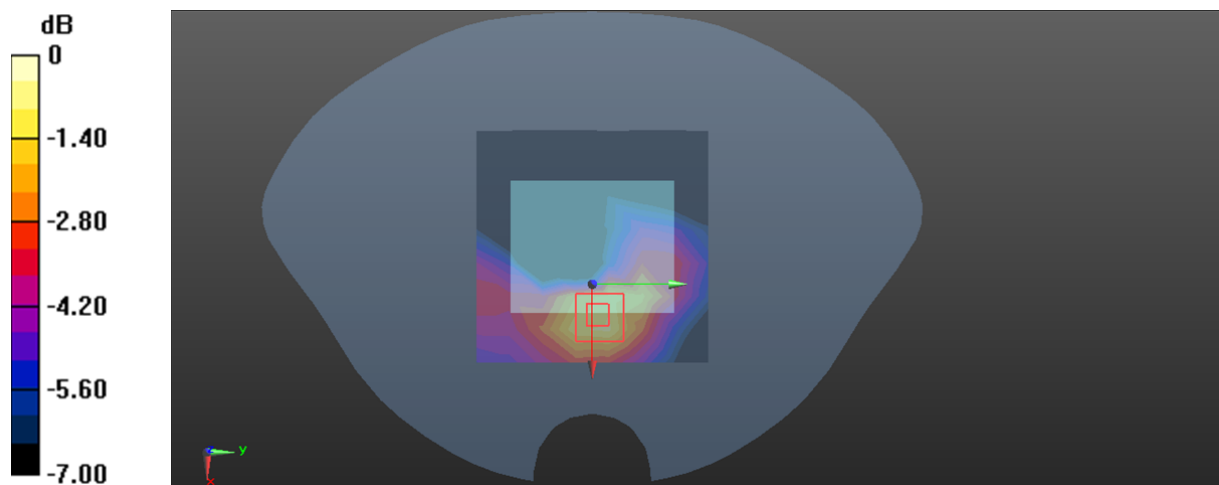
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.237 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0615 W/kg



0 dB = 0.0615 W/kg = -12.11 dBW/kg

Plot13#: WCDMA Band 2 Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.230 W/kg

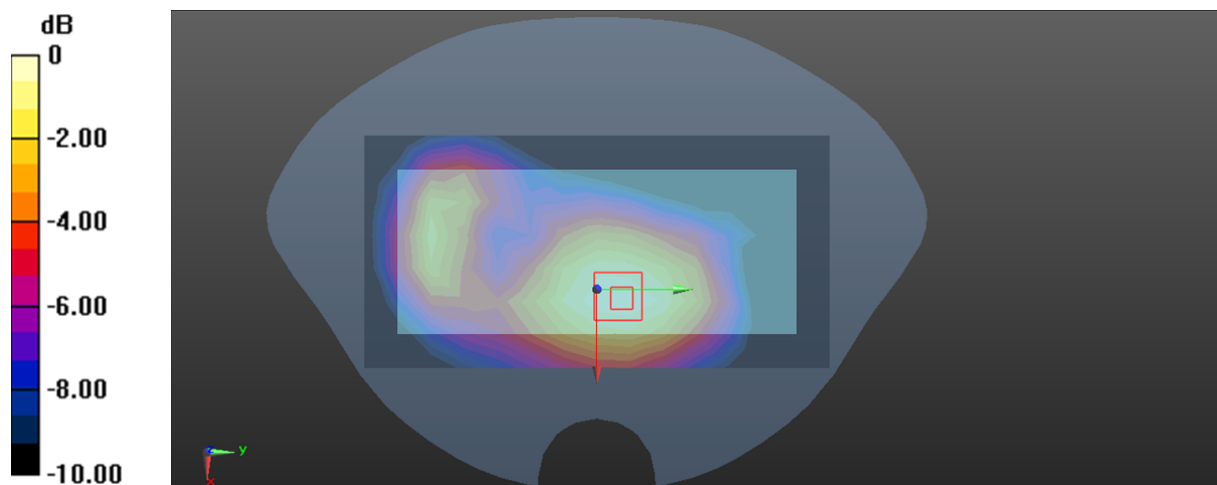
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.61 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 0.231 W/kg



0 dB = 0.231 W/kg = -6.36 dBW/kg

Plot14#: WCDMA Band 2 Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.407 W/kg

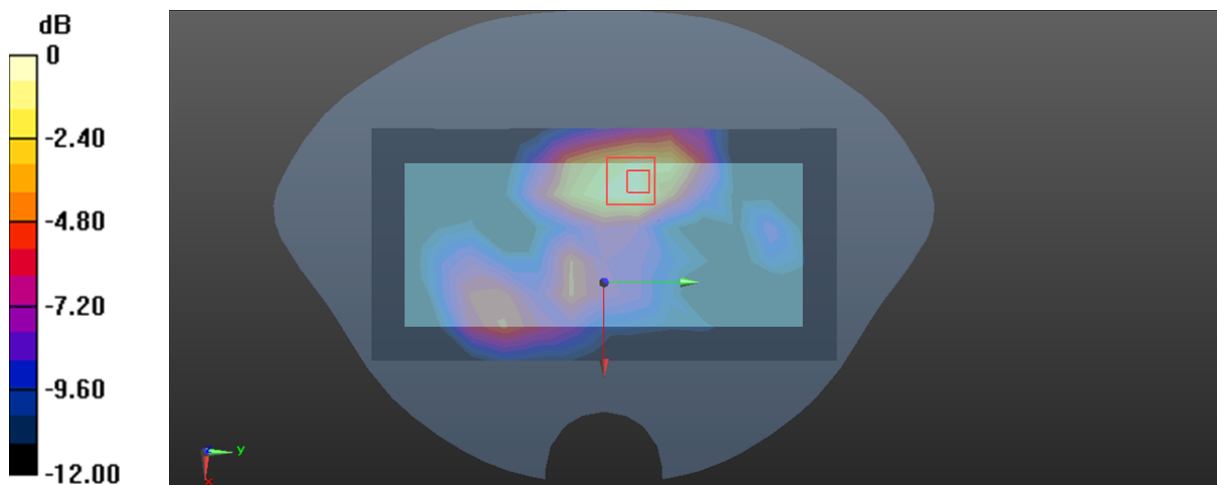
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.011 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.846 W/kg

SAR(1 g) = 0.432 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg

Plot15#: WCDMA Band 2 Mid_ Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

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

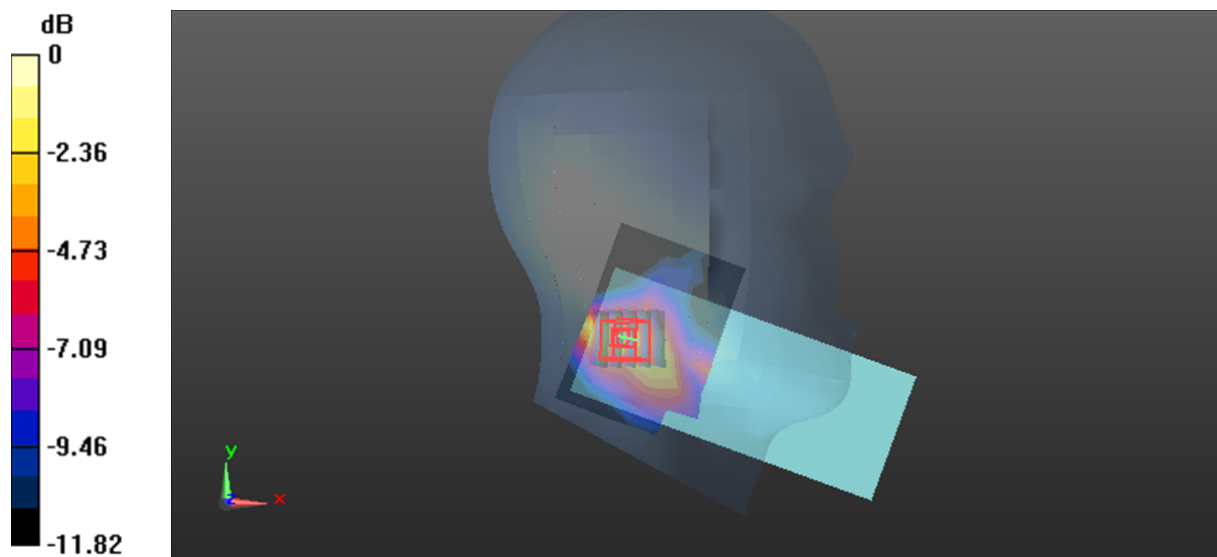
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 4.700 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.724 W/kg

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



0 dB = 1.52 W/kg = 1.82 dBW/kg

Plot16#: WCDMA Band 2 Mid_ Handheld Left

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 3.66 W/kg

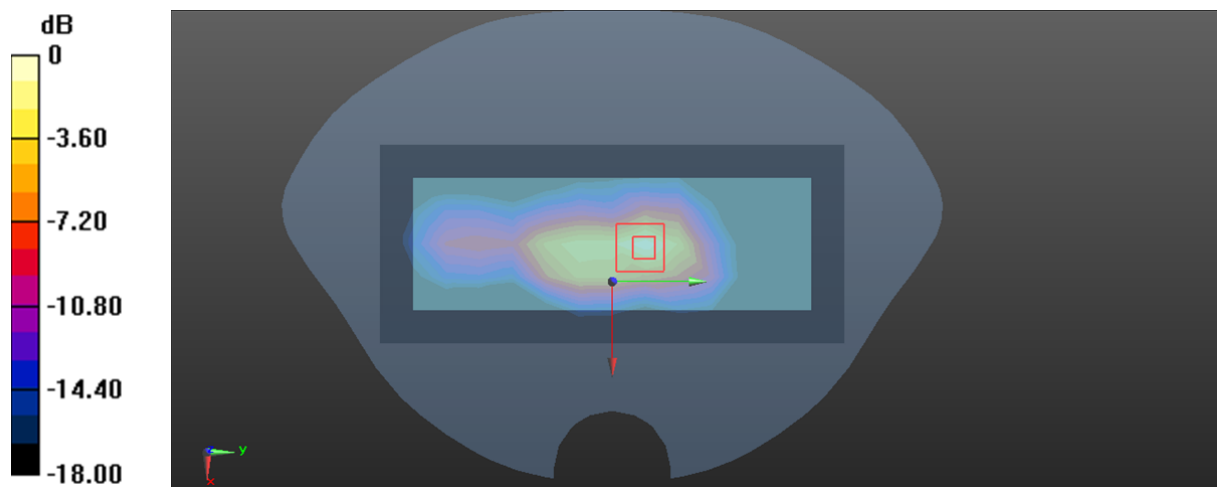
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.56 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 6.82 W/kg

SAR(1 g) = 3.12 W/kg; SAR(10 g) = 1.42 W/kg

Maximum value of SAR (measured) = 3.72 W/kg



0 dB = 3.72 W/kg = 5.71 dBW/kg

Plot17#: WCDMA Band 2 Mid_Handheld Top**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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: $dx=15\text{mm}$, $dy=15\text{mm}$

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

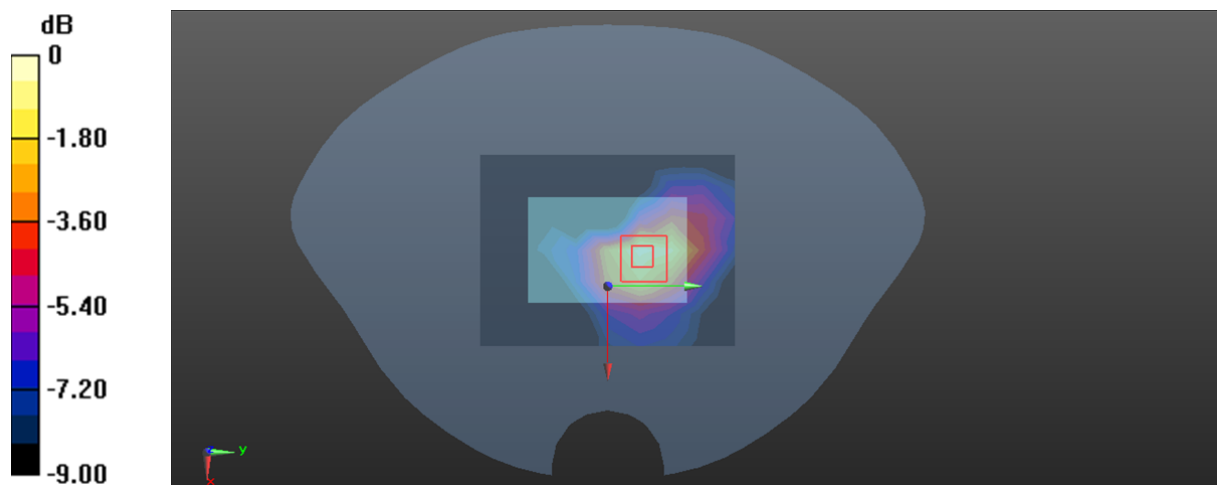
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.815 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg = -9.32 dBW/kg

Plot18#: WCDMA Band 4 Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.339 \text{ S/m}$; $\epsilon_r = 40.131$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.284 W/kg

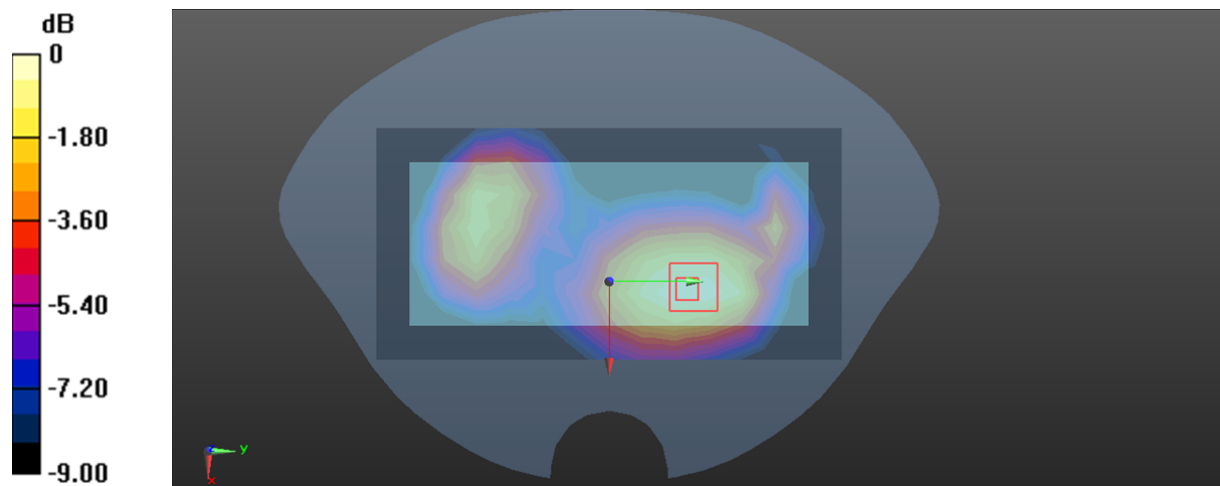
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.591 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.424 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dBW/kg

Plot19#: WCDMA Band 4 Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.6 \text{ MHz}$; $\sigma = 1.339 \text{ S/m}$; $\epsilon_r = 40.131$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.404 W/kg

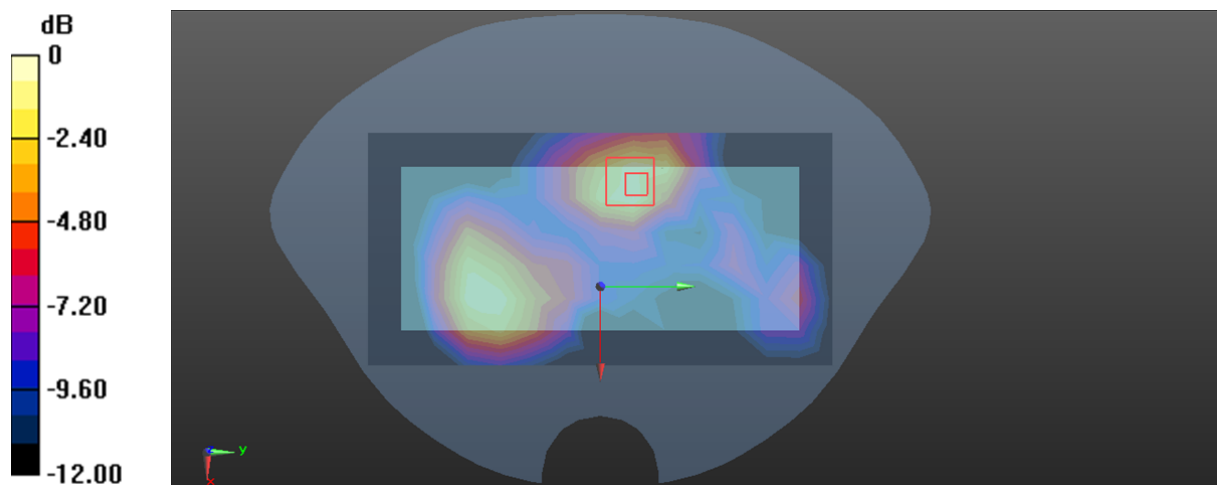
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.551 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.815 W/kg

SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.238 W/kg

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



0 dB = 0.480 W/kg = -3.19 dBW/kg

Plot20#:WCDMA Band 4 Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.131$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.16 W/kg

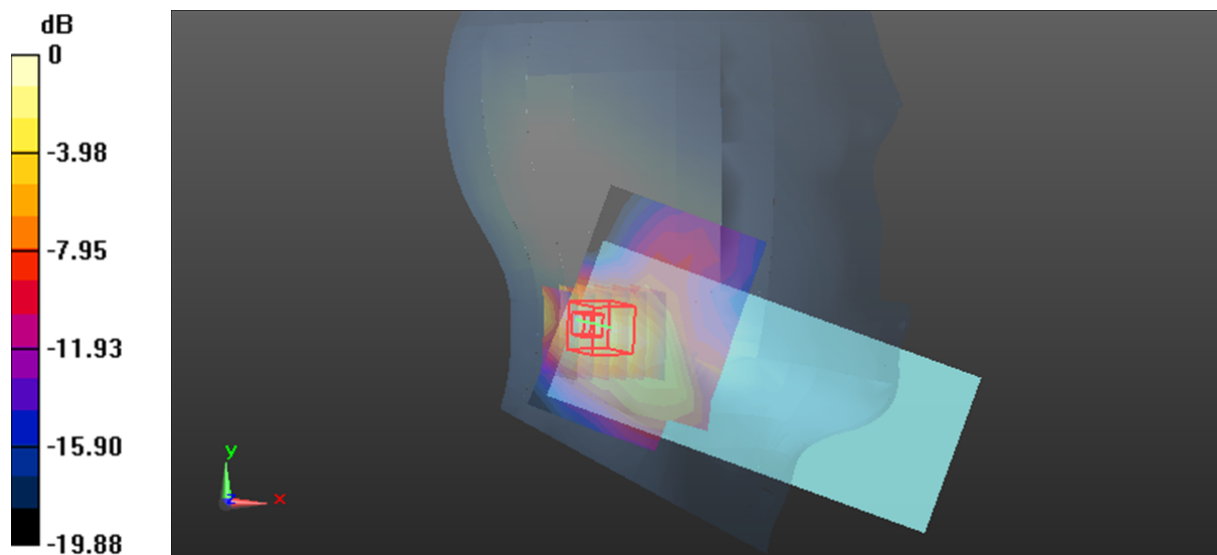
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.424 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.591 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

Plot21#: WCDMA Band 4 Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 1732.6$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.131$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.01 W/kg

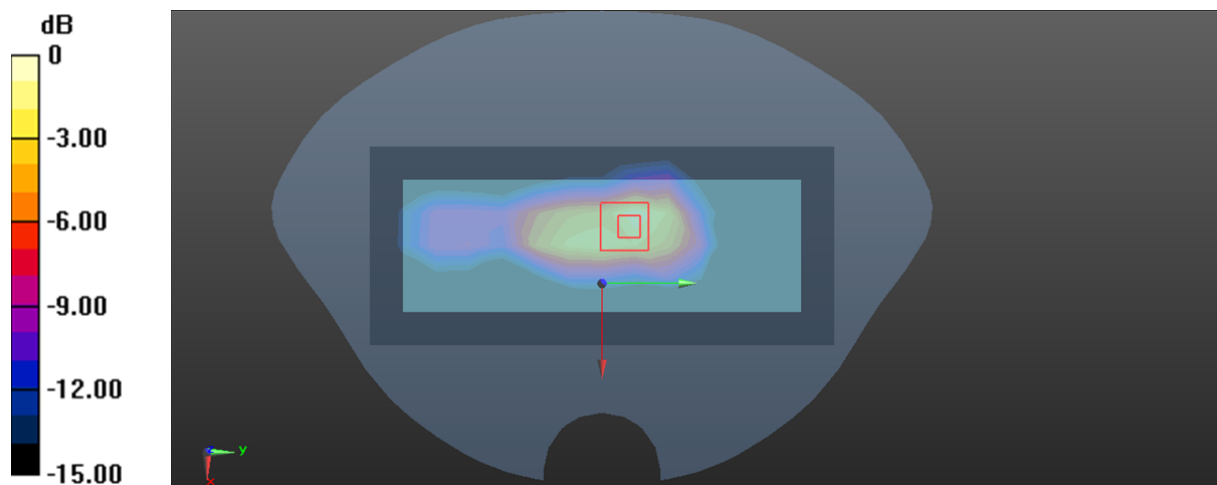
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.71 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 4.72 W/kg

SAR(1 g) = 2.2 W/kg; SAR(10 g) = 1.05 W/kg

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



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

Plot22#: WCDMA Band 5 Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.170 W/kg

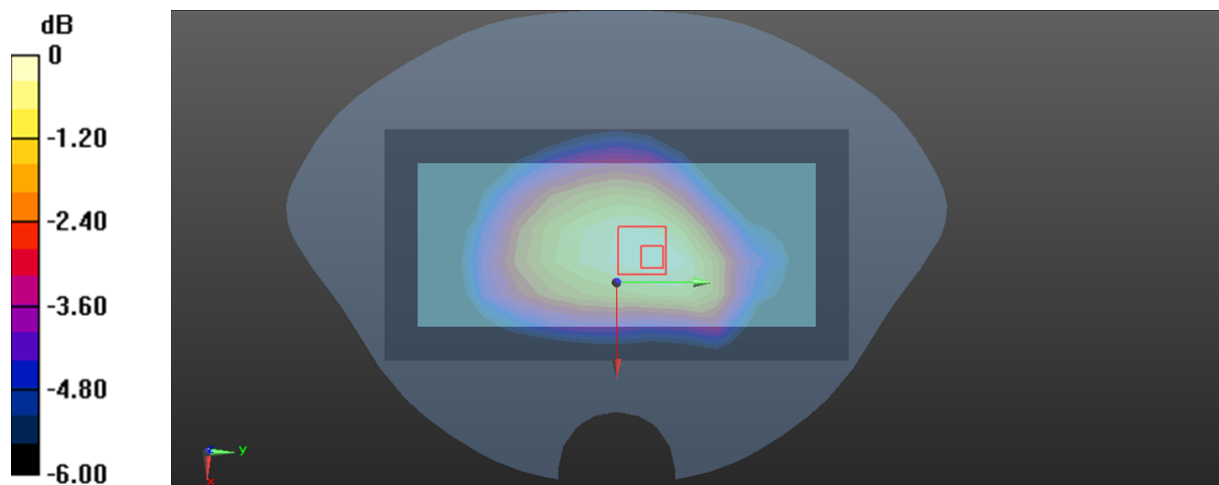
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.52 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg

Plot23#: WCDMA Band 5 Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.121 W/kg

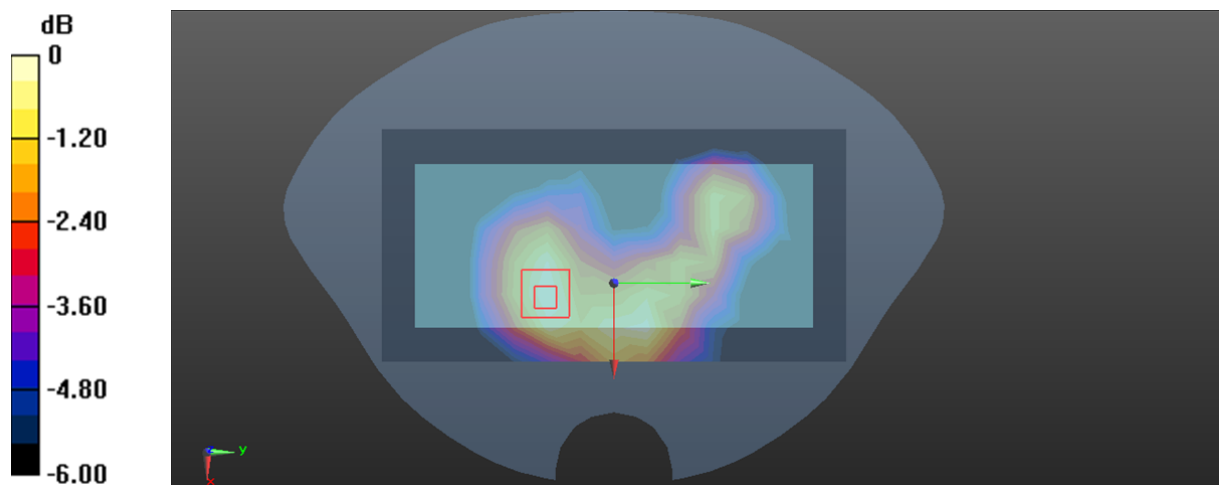
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.240 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Plot24#:WCDMA Band 5 Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.08 W/kg

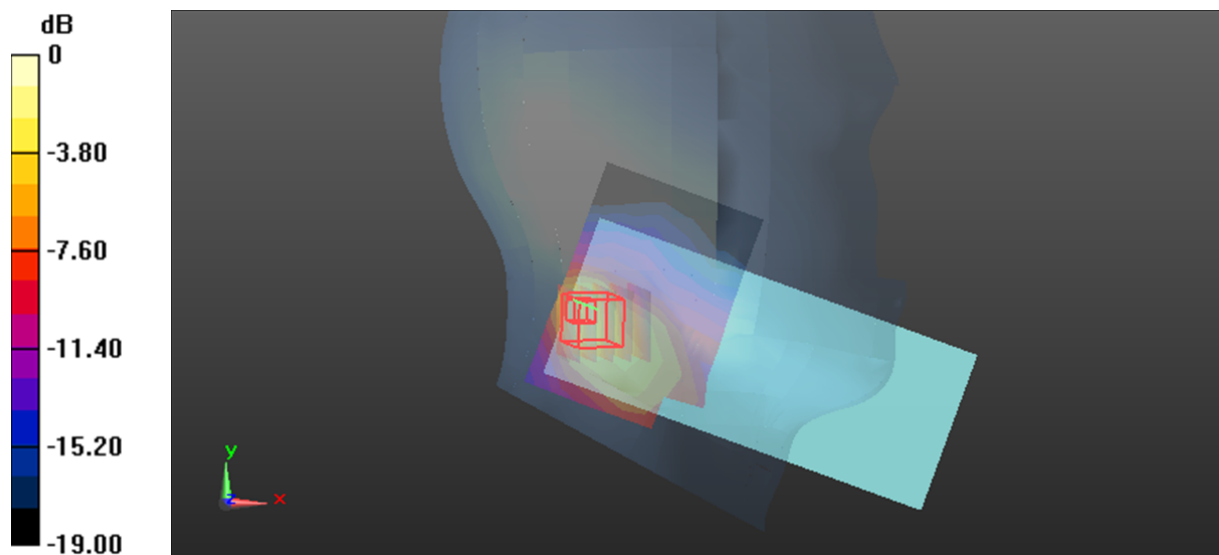
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.951 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 4.96 W/kg

SAR(1 g) = 1.5 W/kg; SAR(10 g) = 0.668 W/kg

Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg = 3.03 dBW/kg

Plot25#: WCDMA Band 5 Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.6 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 2.35 W/kg

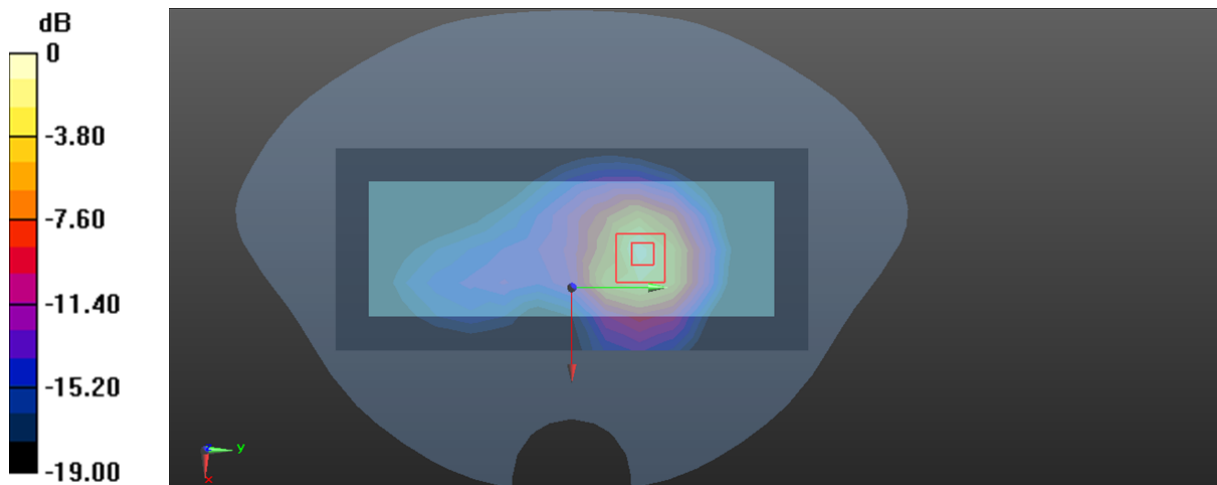
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.18 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 5.54 W/kg

SAR(1 g) = 2.22 W/kg; SAR(10 g) = 1.03 W/kg

Maximum value of SAR (measured) = 2.55 W/kg



0 dB = 2.55 W/kg = 4.07 dBW/kg

Plot26#: LTE Band 2 1RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.252 W/kg

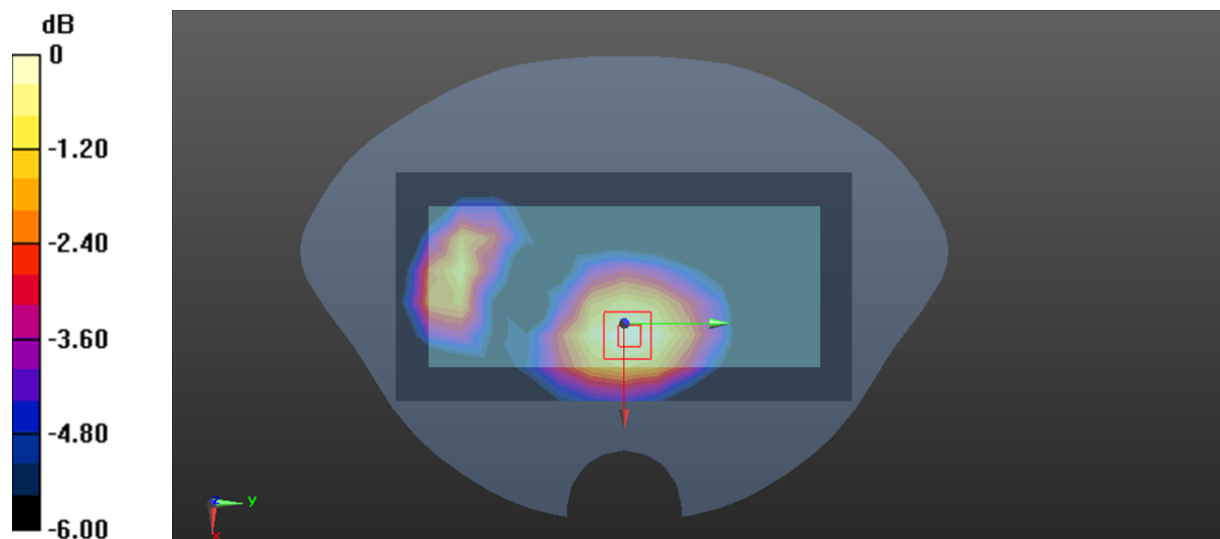
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 10.89 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 0.253 W/kg



Plot27#: LTE Band 2 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.218 W/kg

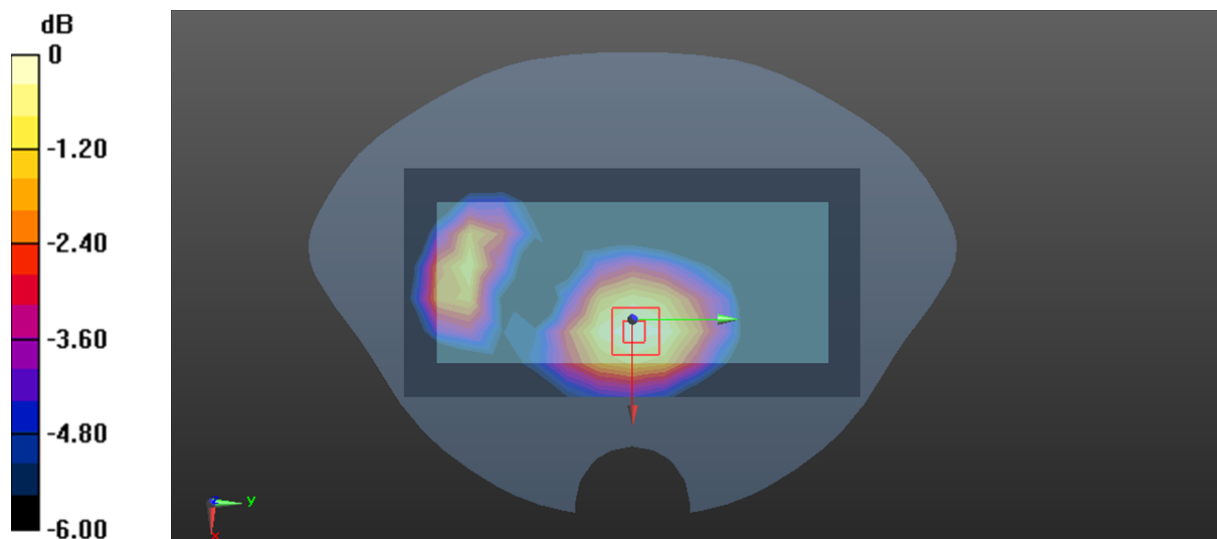
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.17 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

Plot28#: LTE Band 2 1RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.430 W/kg

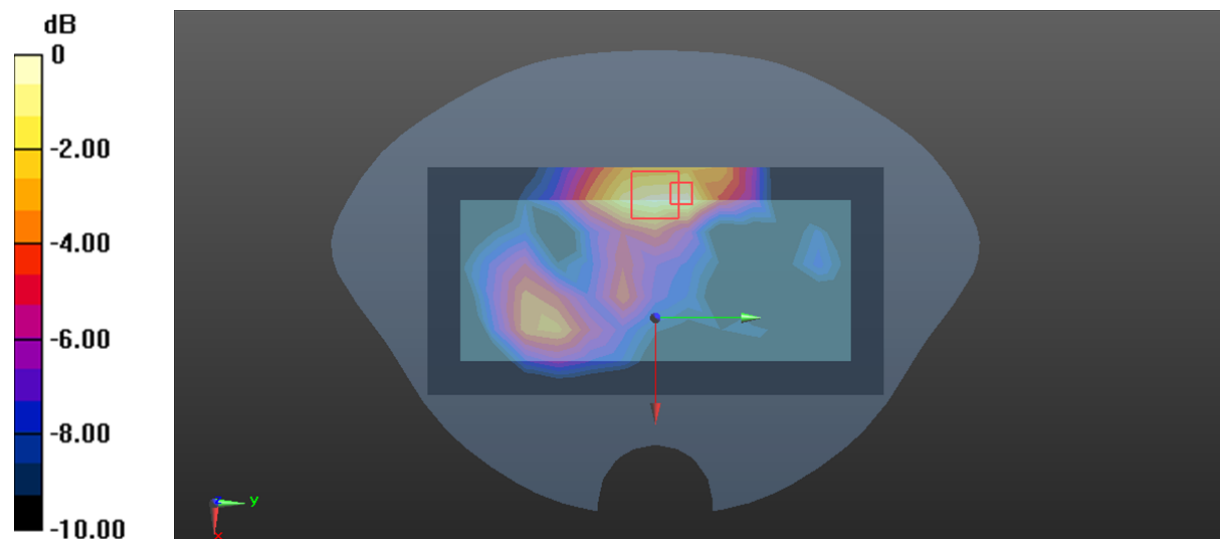
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.052 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.808 W/kg

SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.455 W/kg



0 dB = 0.455 W/kg = -3.42 dBW/kg

Plot29#: LTE Band 2 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.370 W/kg

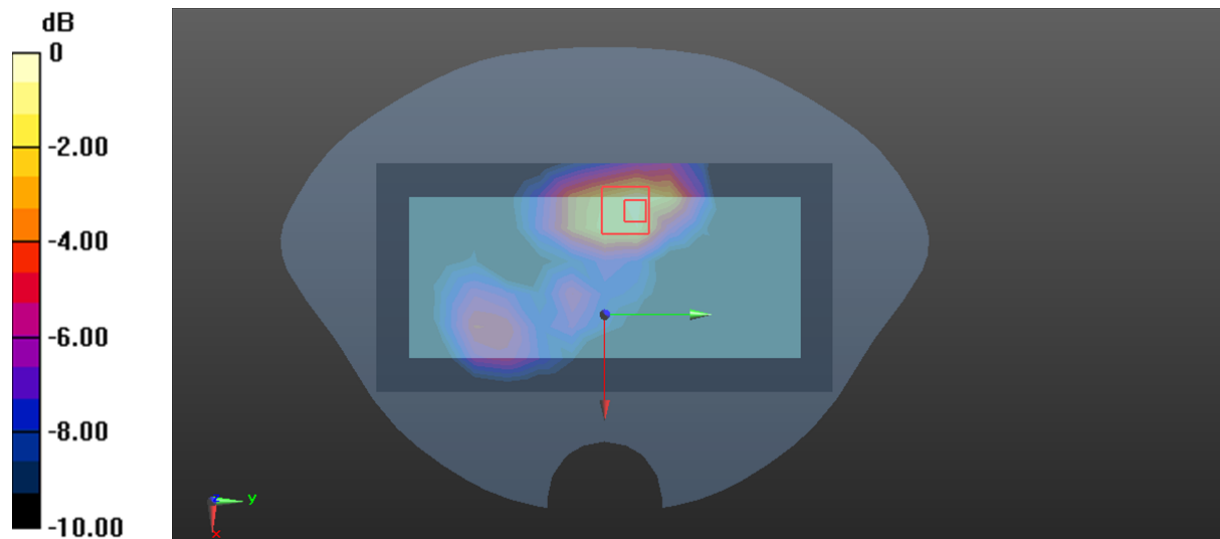
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.103 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.788 W/kg

SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.437 W/kg



0 dB = 0.437 W/kg = -3.60 dBW/kg

Plot30#:LTE Band 2 1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.08 W/kg

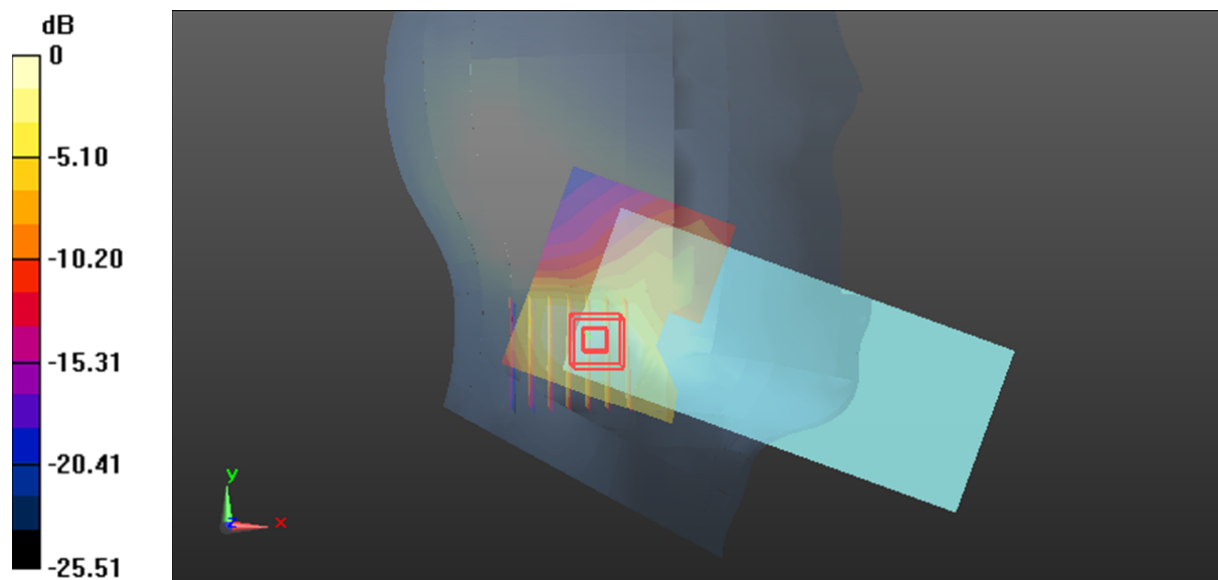
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.725 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.629 W/kg

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



0 dB = 1.28 W/kg = 1.07 dBW/kg

Plot31#:LTE Band 2 50%RB Mid_Handheld Back

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x7x1): Measurement grid: dx=15mm, dy=15mm

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

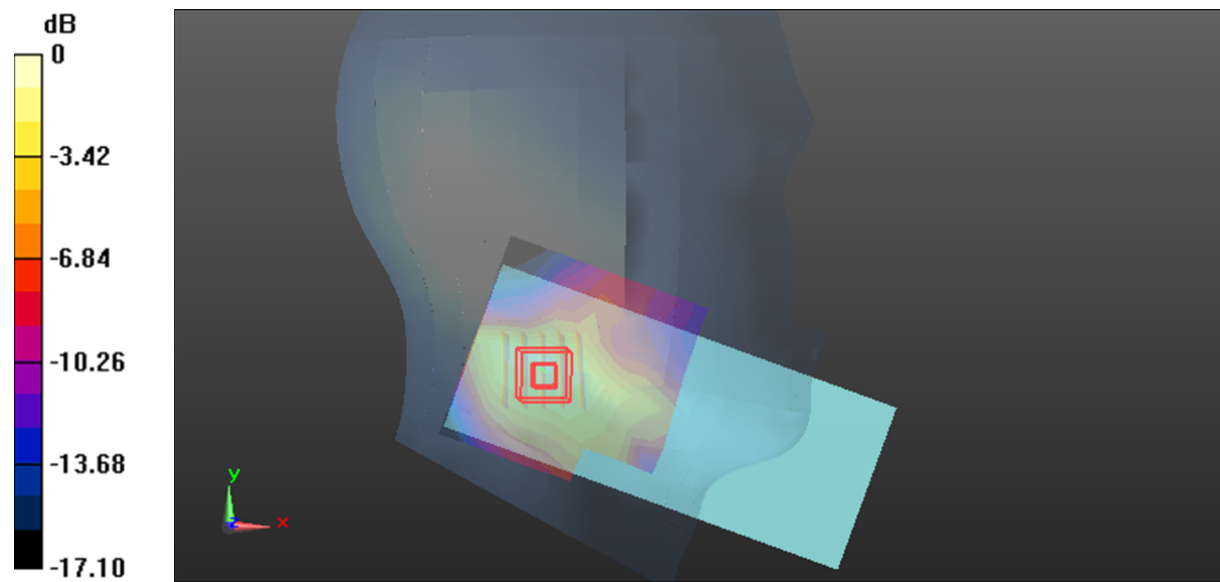
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.855 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.619 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

Plot32#: LTE Band 2 1RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.416$ S/m; $\epsilon_r = 39.625$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

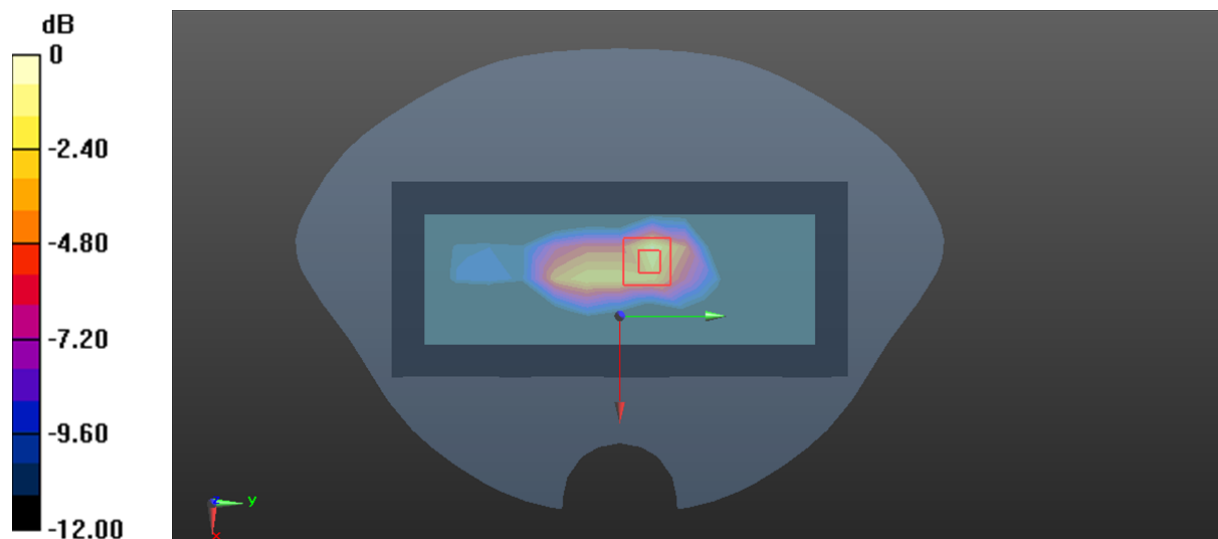
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.50 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 7.51 W/kg

SAR(1 g) = 3.5 W/kg; SAR(10 g) = 1.6 W/kg

Maximum value of SAR (measured) = 4.16 W/kg



0 dB = 4.16 W/kg = 6.19 dBW/kg

Plot33#: LTE Band 2 50%RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.416 \text{ S/m}$; $\epsilon_r = 39.625$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.18, 5.18, 5.18) @ 1880 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 2.71 W/kg

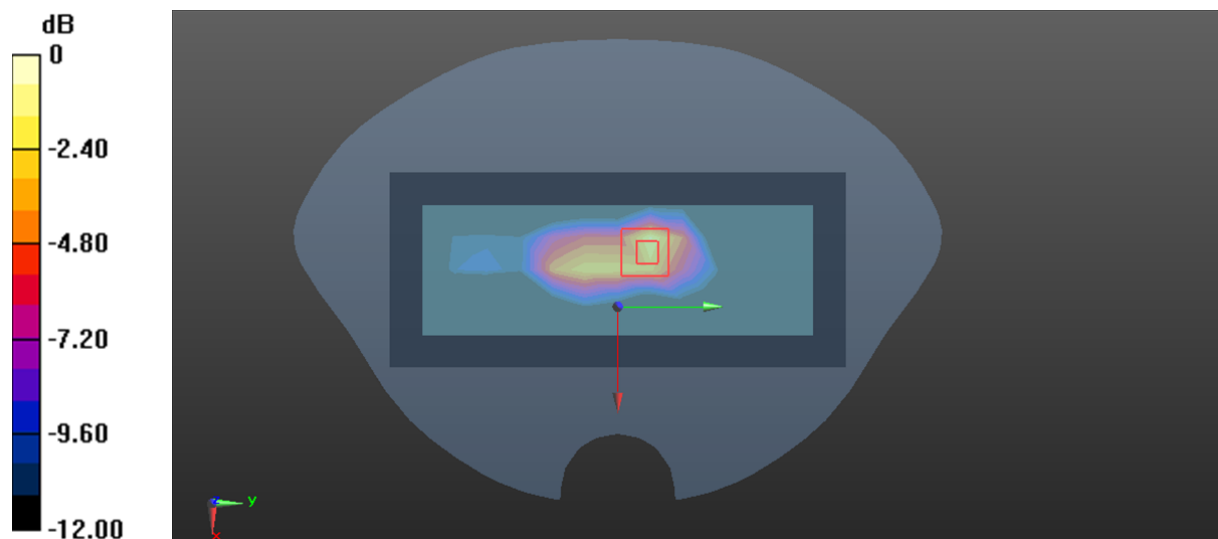
Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 38.77 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 6.91 W/kg

SAR(1 g) = 3.14 W/kg; SAR(10 g) = 1.42 W/kg

Maximum value of SAR (measured) = 3.73 W/kg



0 dB = 3.73 W/kg = 5.72 dBW/kg

Plot34#: LTE Band 4 1RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

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

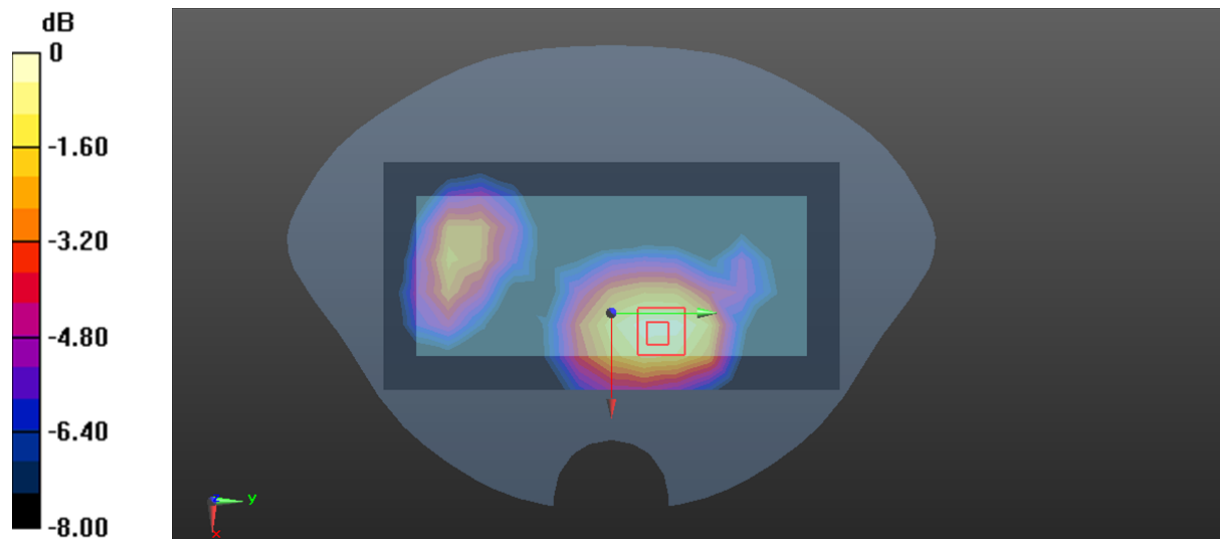
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.004 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.405 W/kg

SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.275 W/kg = -5.61 dBW/kg

Plot35#: LTE Band 4 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.250 W/kg

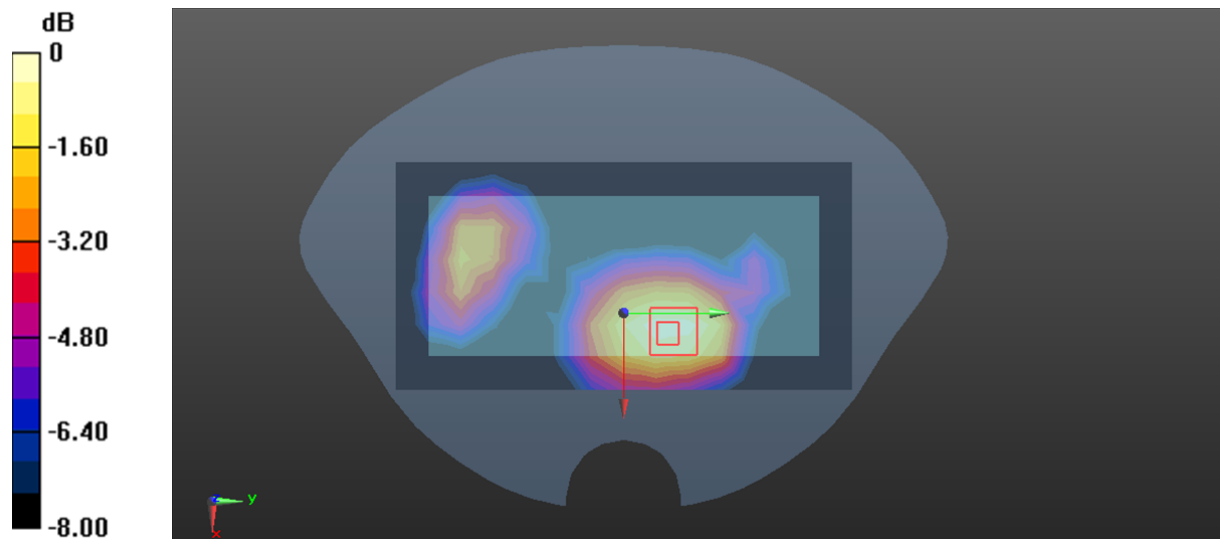
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.843 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.155 W/kg

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



0 dB = 0.259 W/kg = -5.87 dBW/kg

Plot36#: LTE Band 4 1RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.407 W/kg

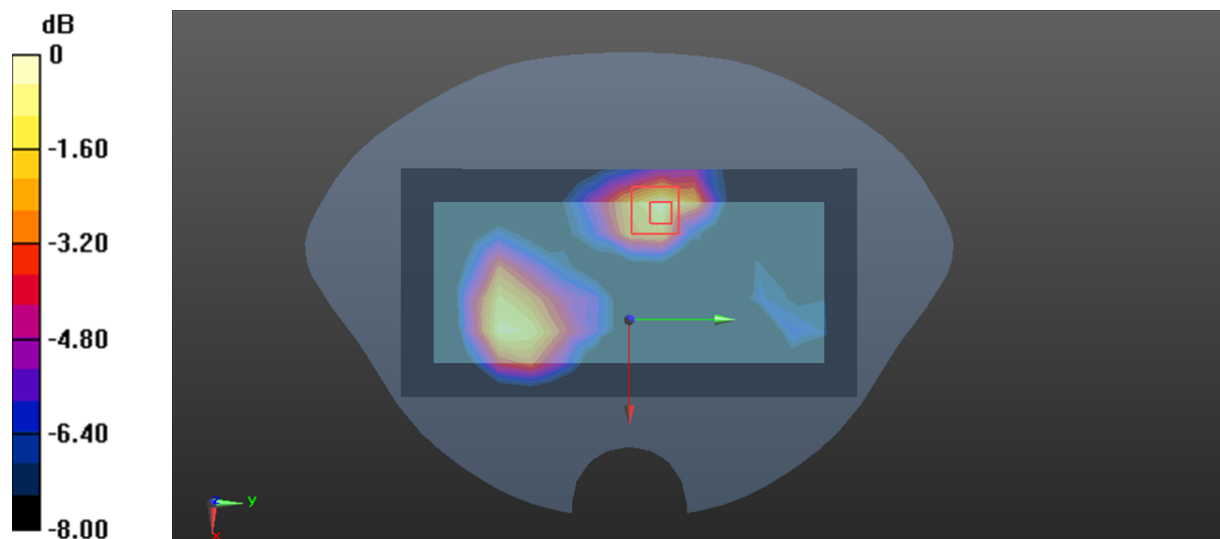
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.043 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.767 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

Plot37#: LTE Band 4 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.380 W/kg

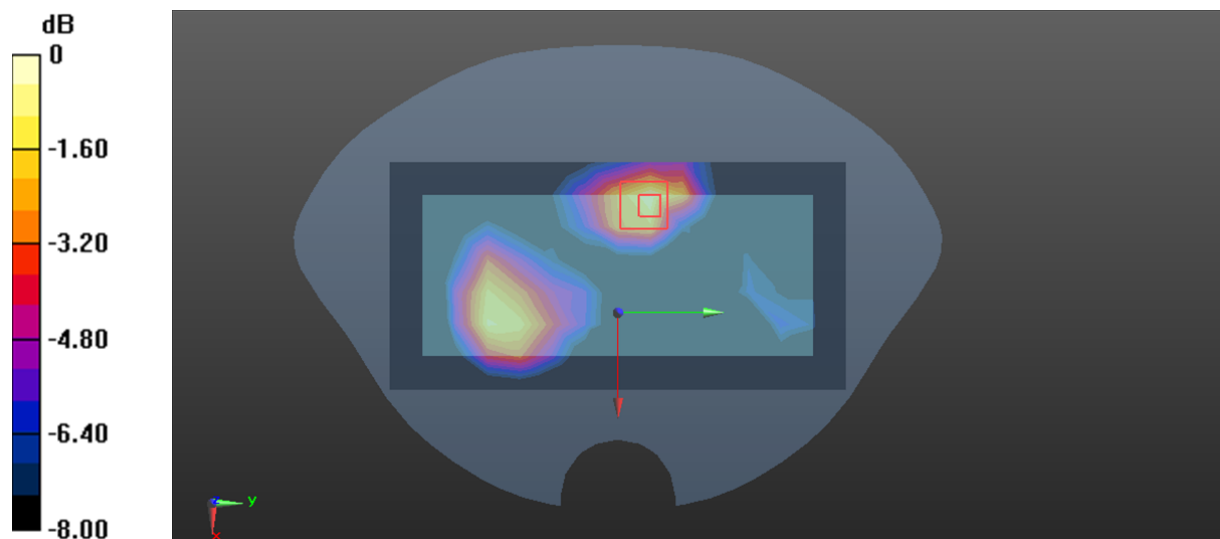
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.884 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.721 W/kg

SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.419 W/kg



0 dB = 0.419 W/kg = -3.78 dBW/kg

Plot38#:LTE Band 4 1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.131$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.991 W/kg

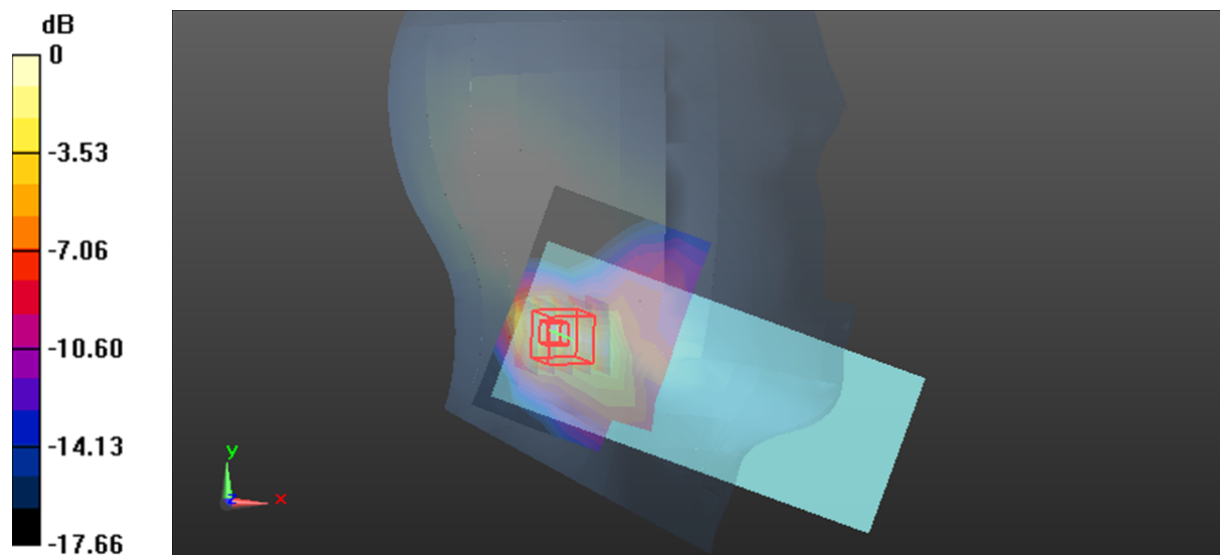
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.050 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.480 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

Plot39#:LTE Band 4 50%RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.131$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.966 W/kg

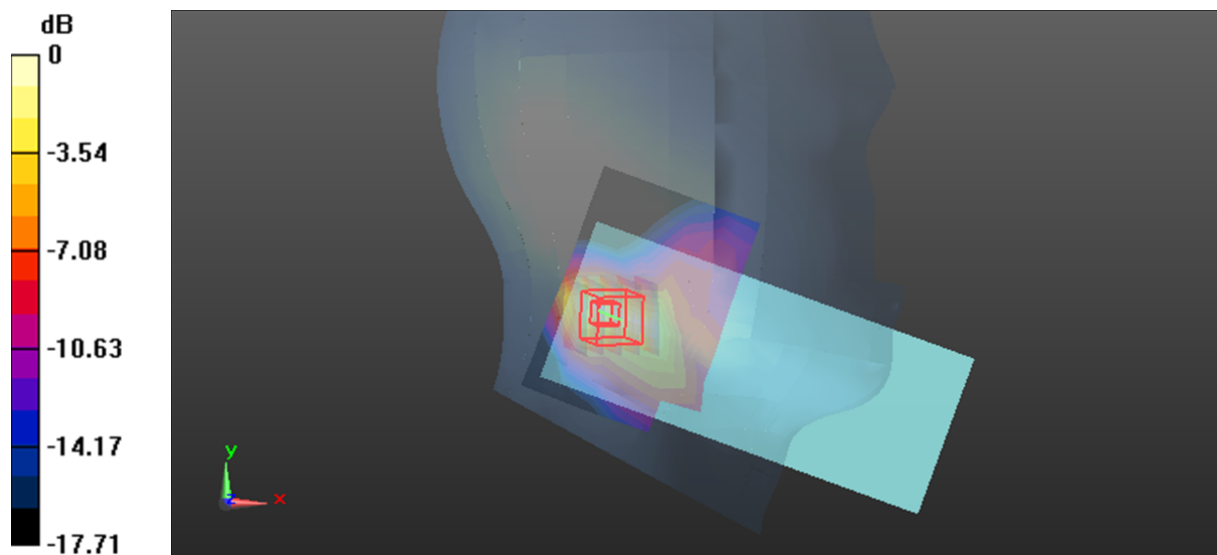
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.079 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.466 W/kg

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



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

Plot40#: LTE Band 4 1RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

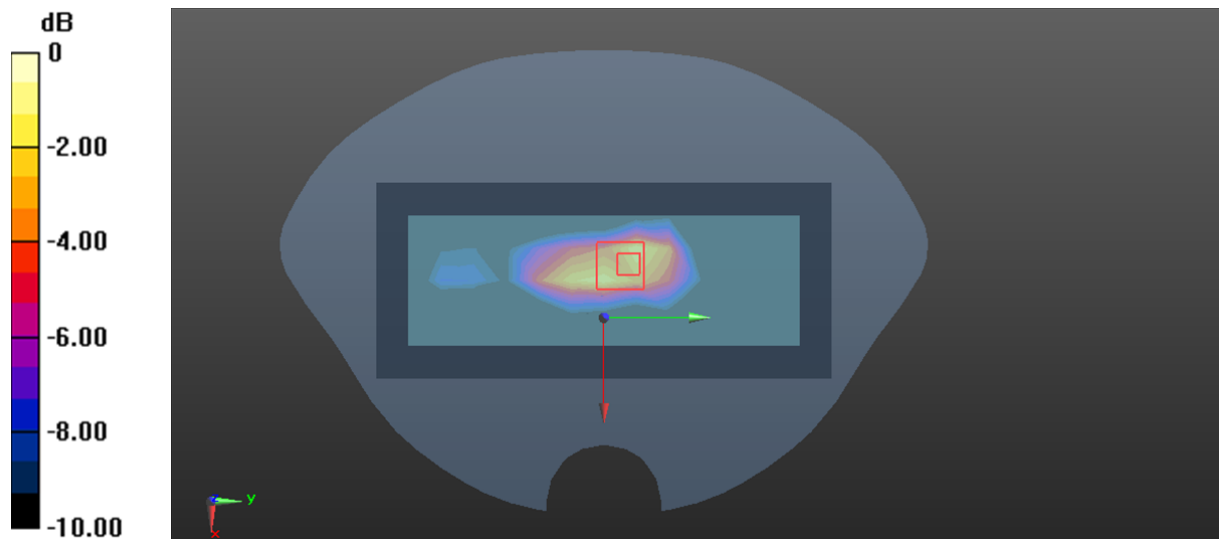
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.62 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 4.67 W/kg

SAR(1 g) = 2.21 W/kg; SAR(10 g) = 1.07 W/kg

Maximum value of SAR (measured) = 2.58 W/kg



Plot41#: LTE Band 4 50%RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 1732.5$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 40.132$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(5.38, 5.38, 5.38) @ 1732.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.75 W/kg

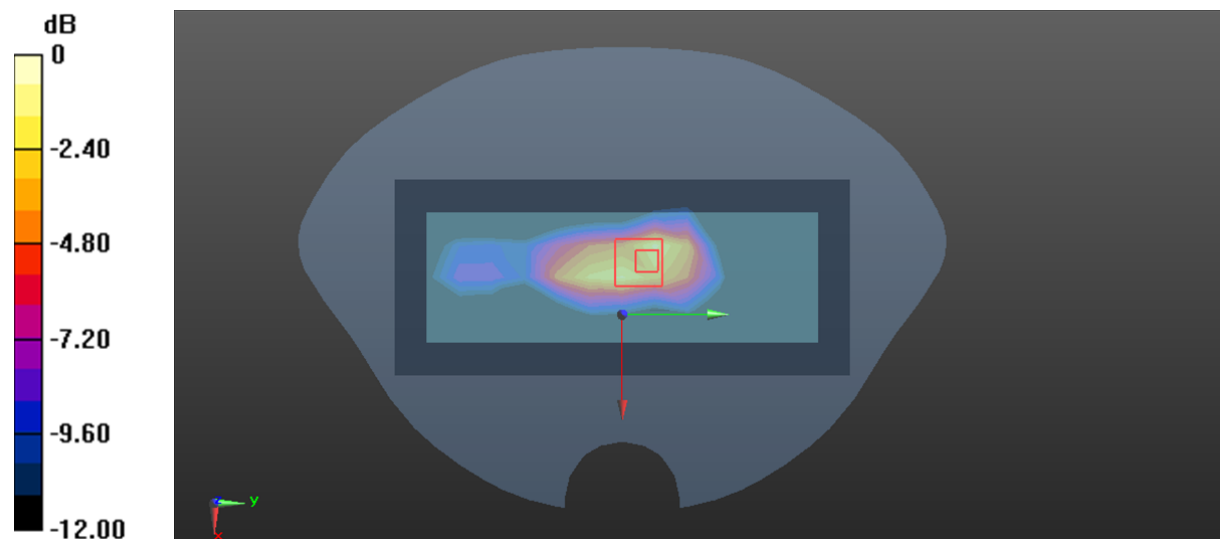
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.88 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 4.35 W/kg

SAR(1 g) = 2.03 W/kg; SAR(10 g) = 0.973 W/kg

Maximum value of SAR (measured) = 2.37 W/kg



Plot42#: LTE Band 5 1RB Mid_ Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.144 W/kg

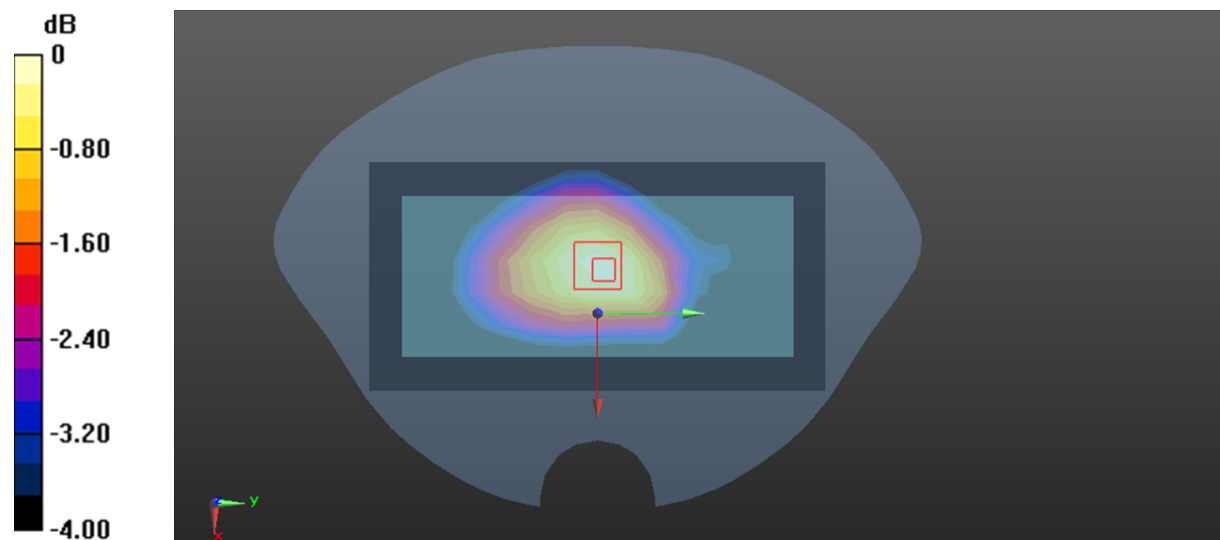
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

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

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.147 W/kg



Plot43#: LTE Band 5 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.131 W/kg

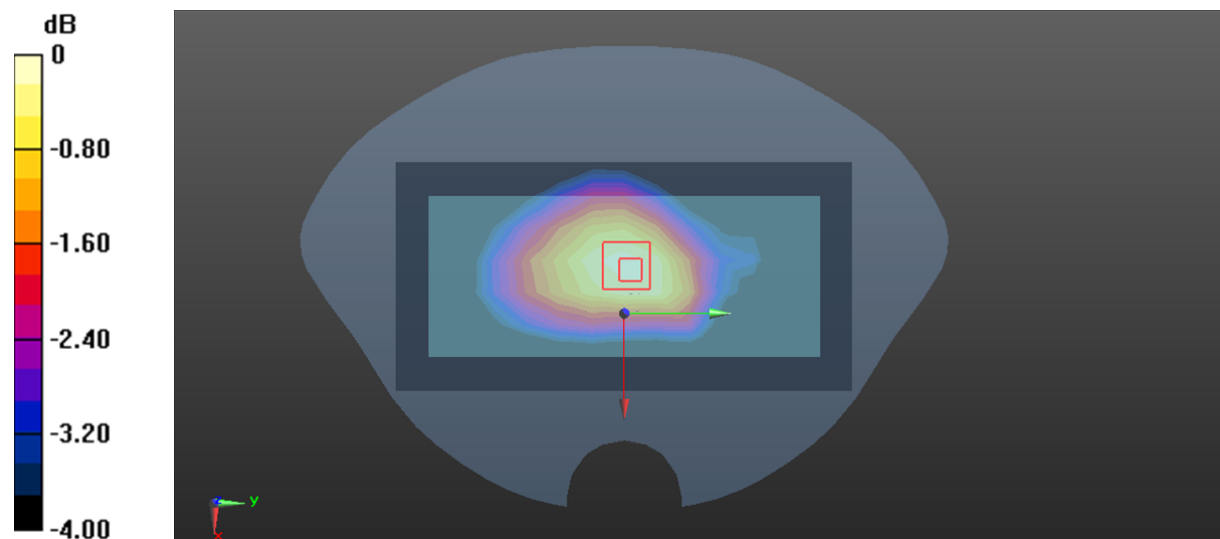
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.31 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

Plot44#: LTE Band 5 1RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.133 W/kg

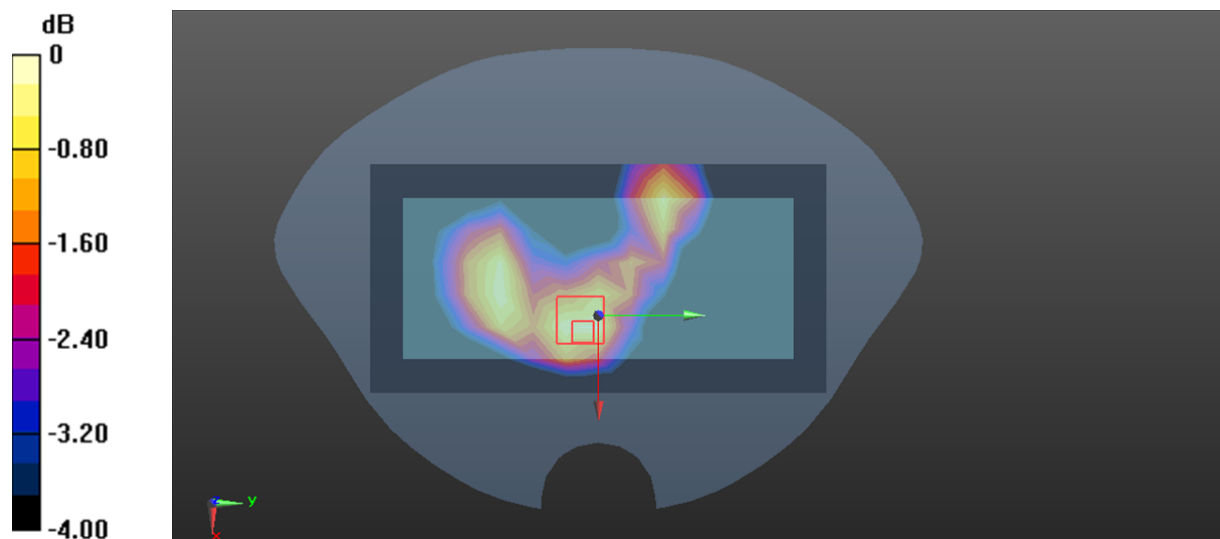
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.093 W/kg

Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.139 W/kg = -8.57 dBW/kg

Plot45#: LTE Band 5 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.104 W/kg

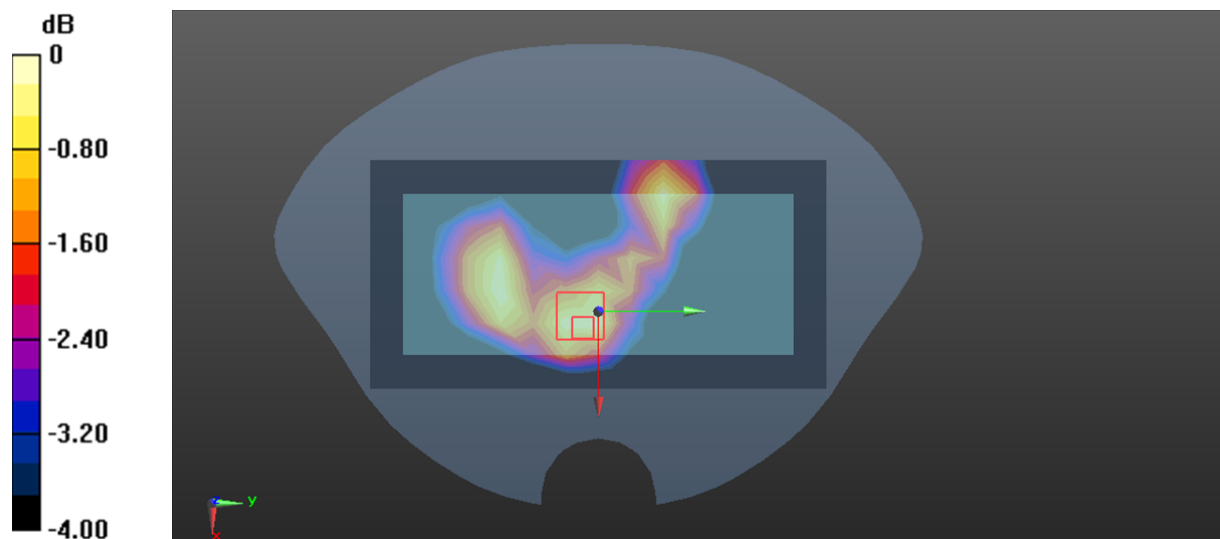
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.643 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Plot46#:LTE Band 5 1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: dx=15mm, dy=15mm

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

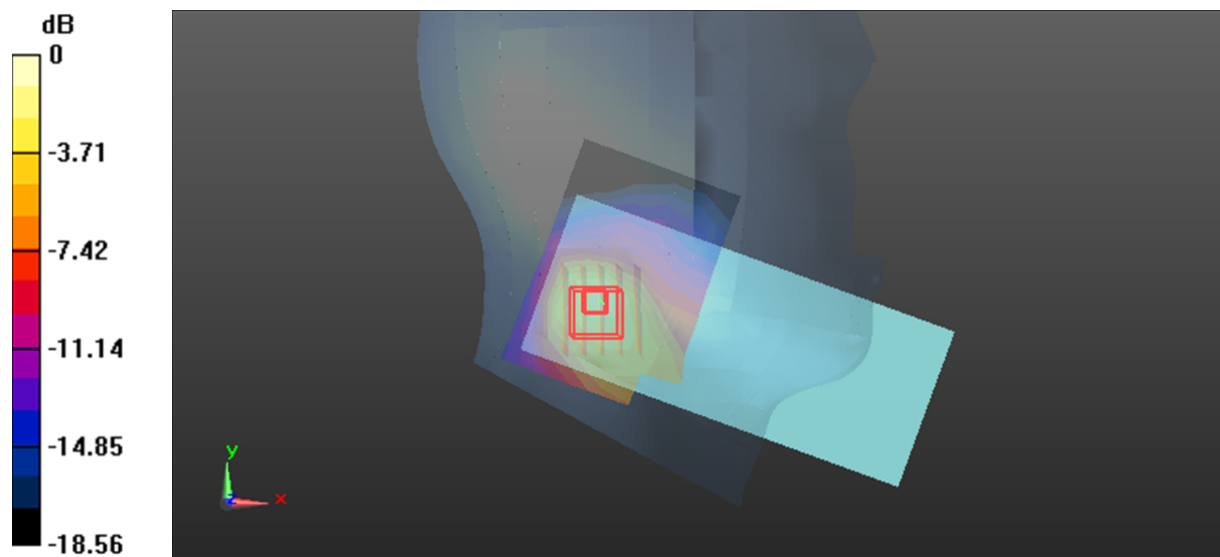
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.203 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.18 W/kg

SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.600 W/kg

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



0 dB = 1.71 W/kg = 2.33 dBW/kg

Plot47#:LTE Band 5 50%RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.144$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (8x6x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.997 W/kg

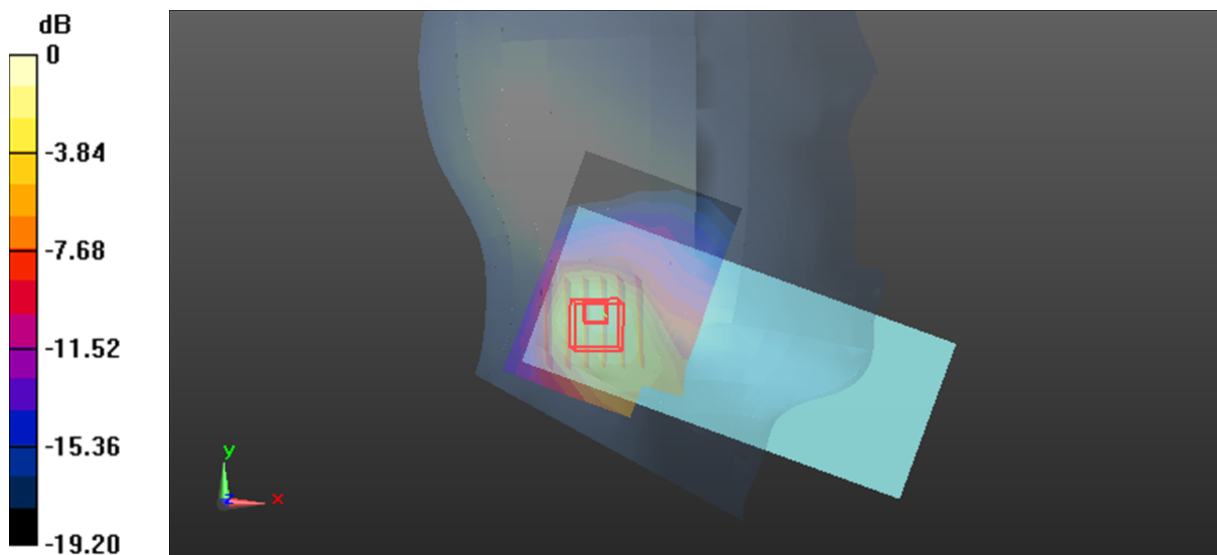
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.037 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.71 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.496 W/kg

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



0 dB = 1.41 W/kg = 1.49 dBW/kg

Plot48#: LTE Band 5 1RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

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

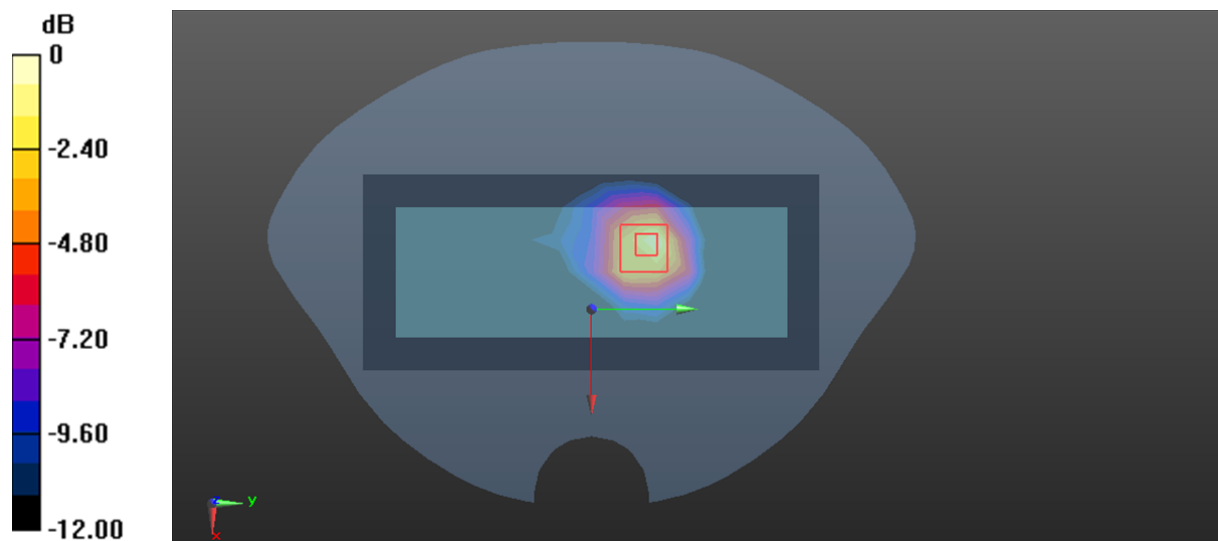
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.03 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 5.78 W/kg

SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.09 W/kg

Maximum value of SAR (measured) = 2.62 W/kg



0 dB = 2.62 W/kg = 4.18 dBW/kg

Plot49#: LTE Band 5 50%RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 836.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 42.145$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(6.48, 6.48, 6.48) @ 836.5 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (7x15x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.86 W/kg

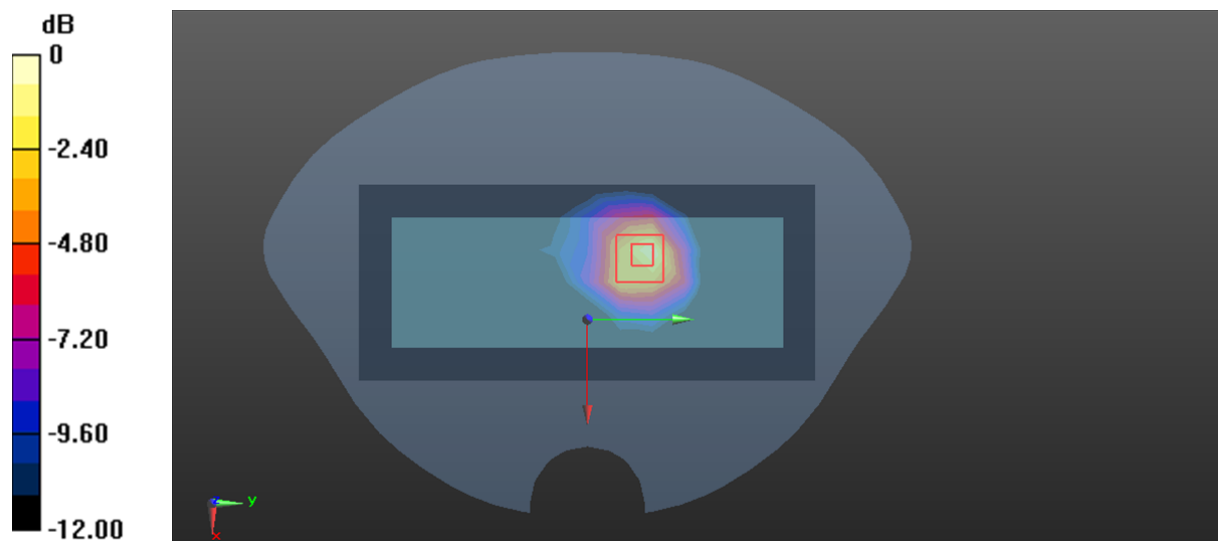
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.06 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 4.79 W/kg

SAR(1 g) = 1.9 W/kg; SAR(10 g) = 0.884 W/kg

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



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

Plot50#: LTE Band 7 1RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (10x19x1): Measurement grid: dx=12mm, dy=12mm

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

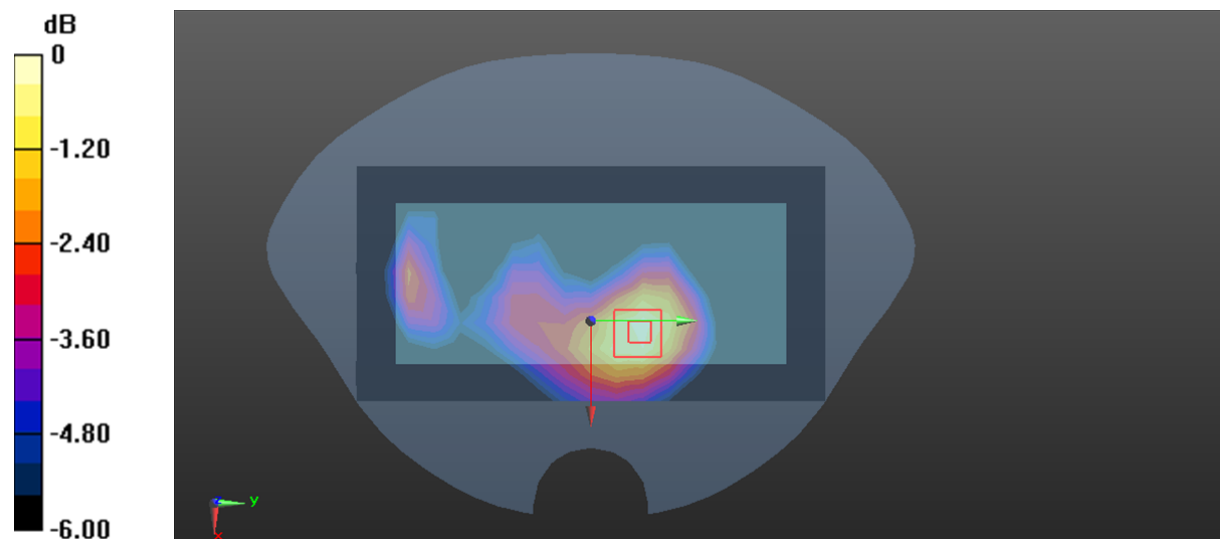
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.247 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.561 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.180 W/kg

Maximum value of SAR (measured) = 0.333 W/kg



0 dB = 0.333 W/kg = -4.78 dBW/kg

Plot51#: LTE Band 7 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (10x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.284 W/kg

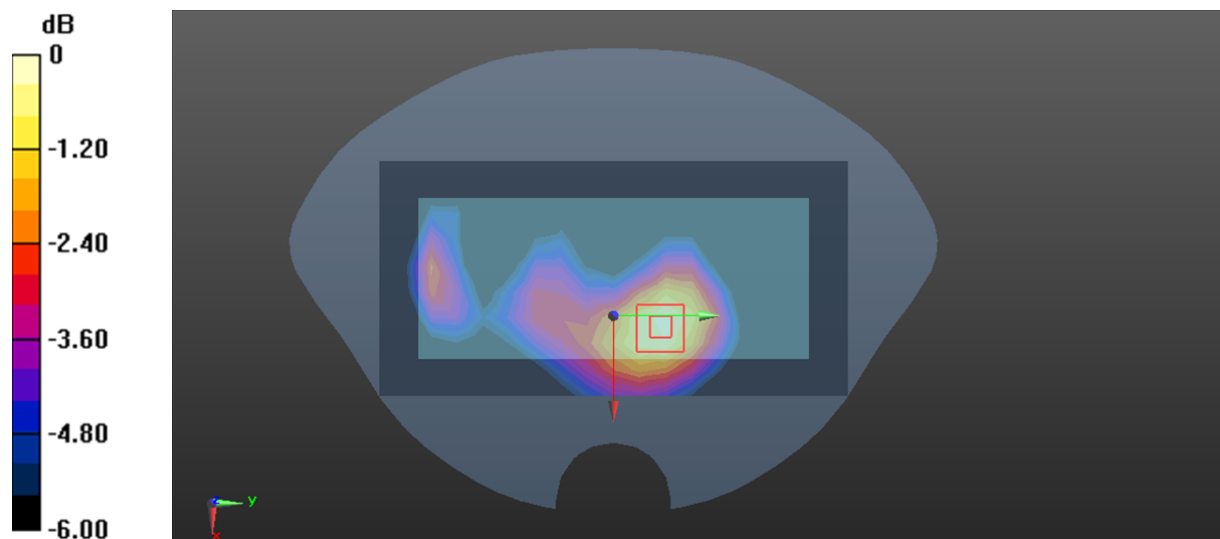
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.776 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Plot52#: LTE Band 7 1RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (10x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.522 W/kg

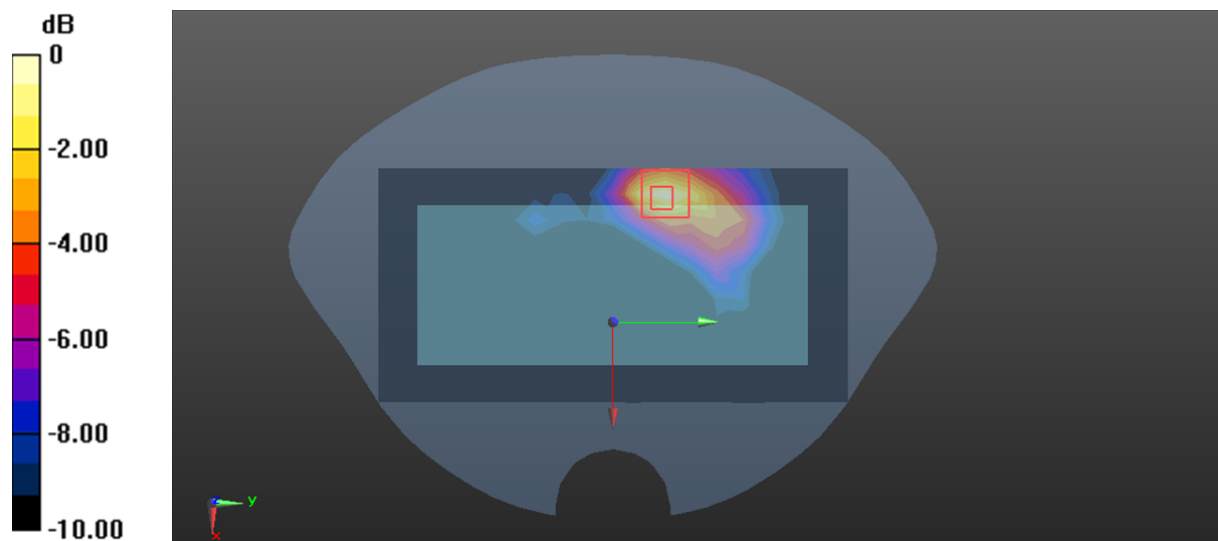
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.525 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.516 W/kg



0 dB = 0.516 W/kg = -2.87 dBW/kg

Plot53#: LTE Band 7 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (10x19x1): Measurement grid: dx=12mm, dy=12mm

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

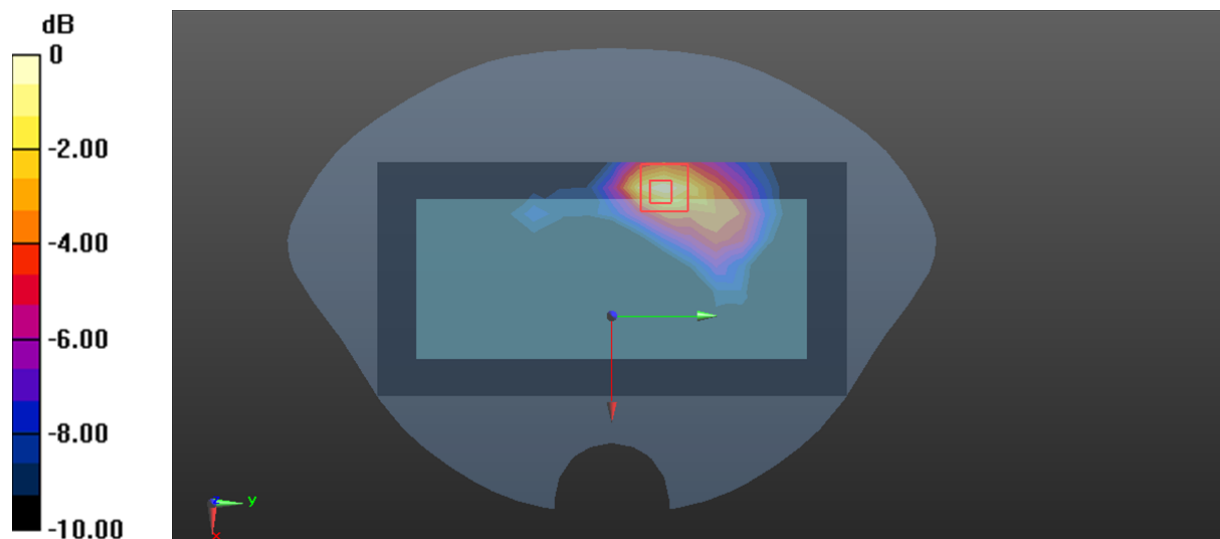
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.493 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.442 W/kg



0 dB = 0.442 W/kg = -3.55 dBW/kg

Plot54#:LTE Band 7 1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (10x7x1): Measurement grid: dx=12mm, dy=12mm

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

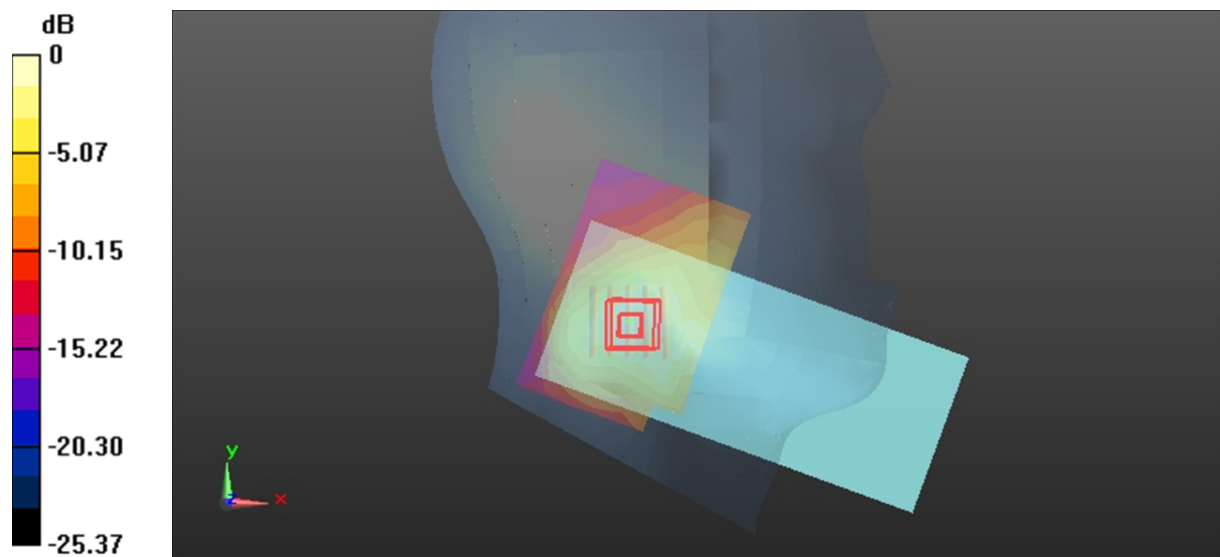
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.649 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.20 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.602 W/kg

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



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

Plot55#:LTE Band 7 50%RB Mid_Handheld Back

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (10x7x1): Measurement grid: dx=12mm, dy=12mm

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

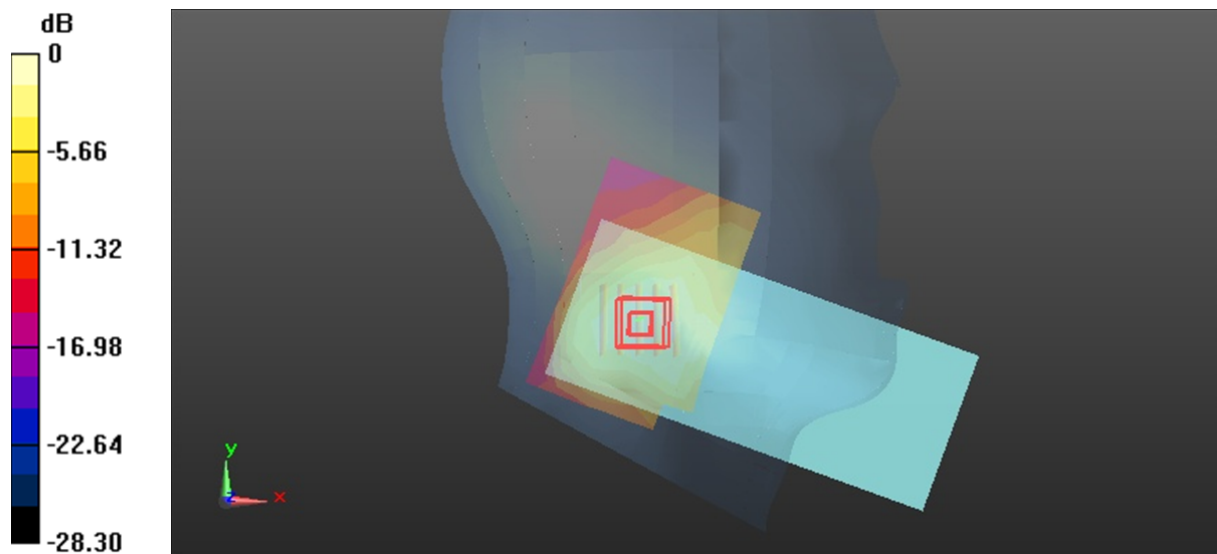
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.255 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.521 W/kg

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

Plot56#:LTE Band 7 1RB Low_ Handheld Left

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: Generic FDD-LTE; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.894$ S/m; $\epsilon_r = 38.564$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2510 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 8.44 W/kg

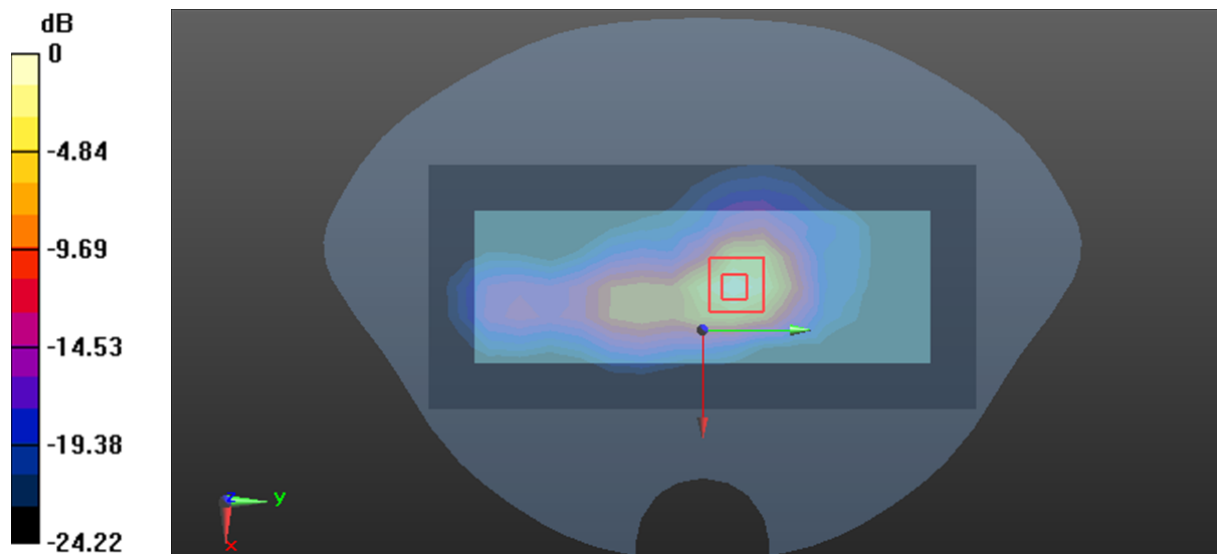
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.25 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 17.5 W/kg

SAR(1 g) = 7.06 W/kg; SAR(10 g) = 2.9 W/kg

Maximum value of SAR (measured) = 7.99 W/kg



0 dB = 7.99 W/kg = 9.03 dBW/kg

Plot57#: LTE Band 7 1RB Mid_ Handheld Left

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 6.03 W/kg

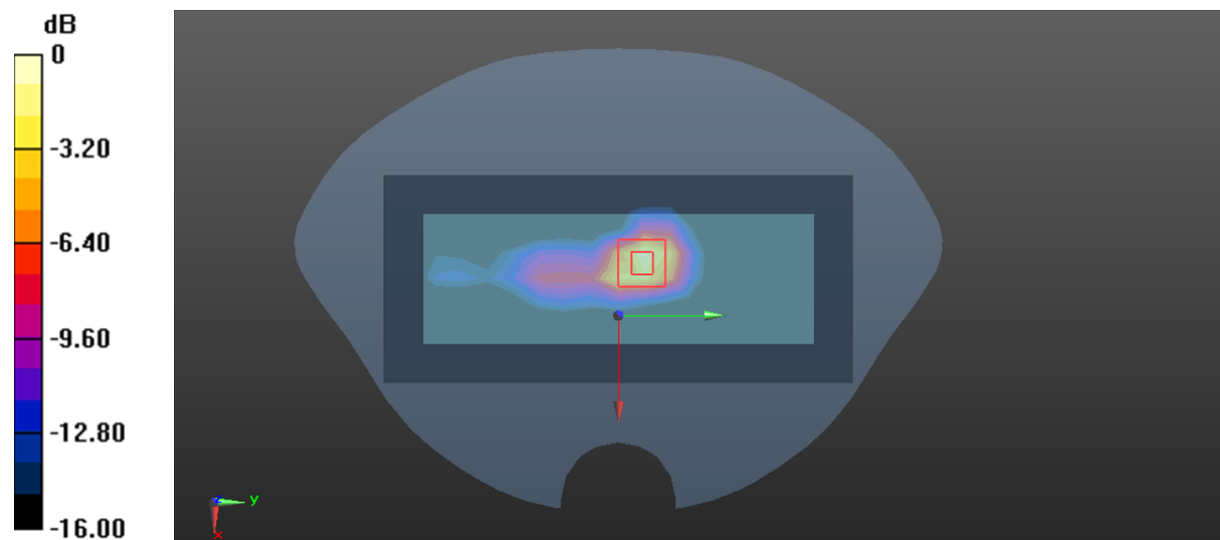
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.46 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 15.5 W/kg

SAR(1 g) = 6.21 W/kg; SAR(10 g) = 2.52 W/kg

Maximum value of SAR (measured) = 7.26 W/kg



0 dB = 7.26 W/kg = 8.61 dBW/kg

Plot58#:LTE Band 7 1RB High_ Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic

FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 38.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2560 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 8.94 W/kg

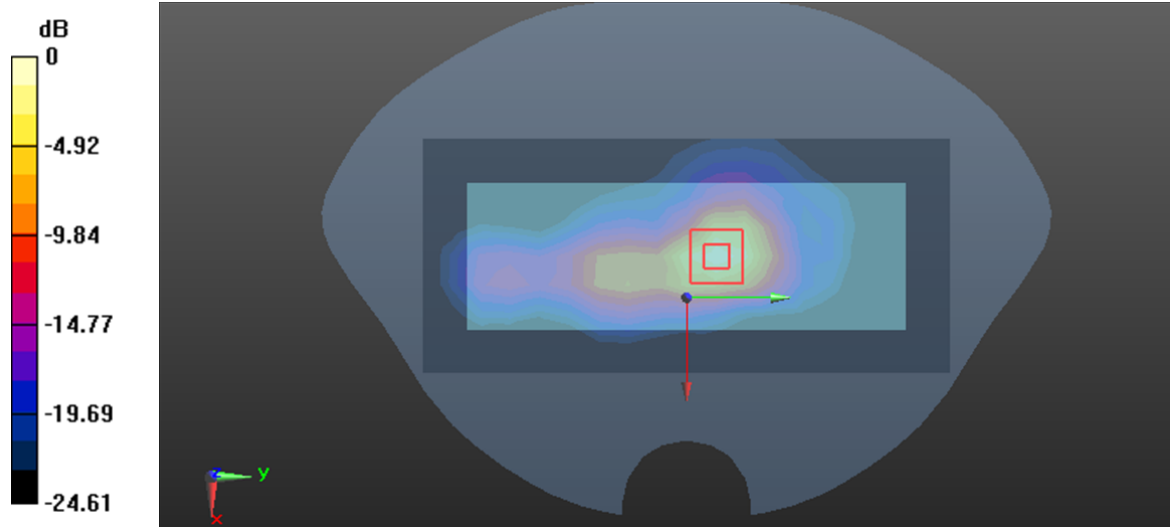
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 45.00 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 17.7 W/kg

SAR(1 g) = 7.12 W/kg; SAR(10 g) = 2.88 W/kg

Maximum value of SAR (measured) = 8.34 W/kg



0 dB = 8.34 W/kg = 9.21 dBW/kg

Plot59#:LTE Band 7 50%RB Low_ Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2510 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.895$ S/m; $\epsilon_r = 38.564$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2510 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 7.53 W/kg

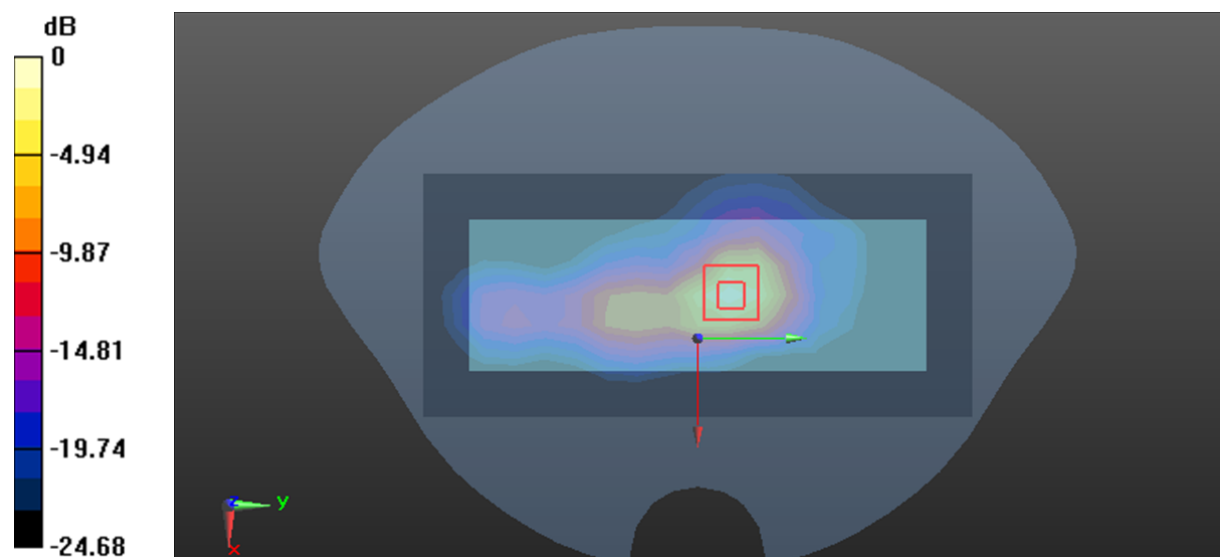
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.52 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 16.2 W/kg

SAR(1 g) = 6.31 W/kg; SAR(10 g) = 2.54 W/kg

Maximum value of SAR (measured) = 7.43 W/kg



0 dB = 7.43 W/kg = 8.71 dBW/kg

Plot60#: LTE Band 7 50%RB Mid_ Handheld Left

DUT: Smart POS Terminal; Type: M500; Serial: 291L-7

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 5.35 W/kg

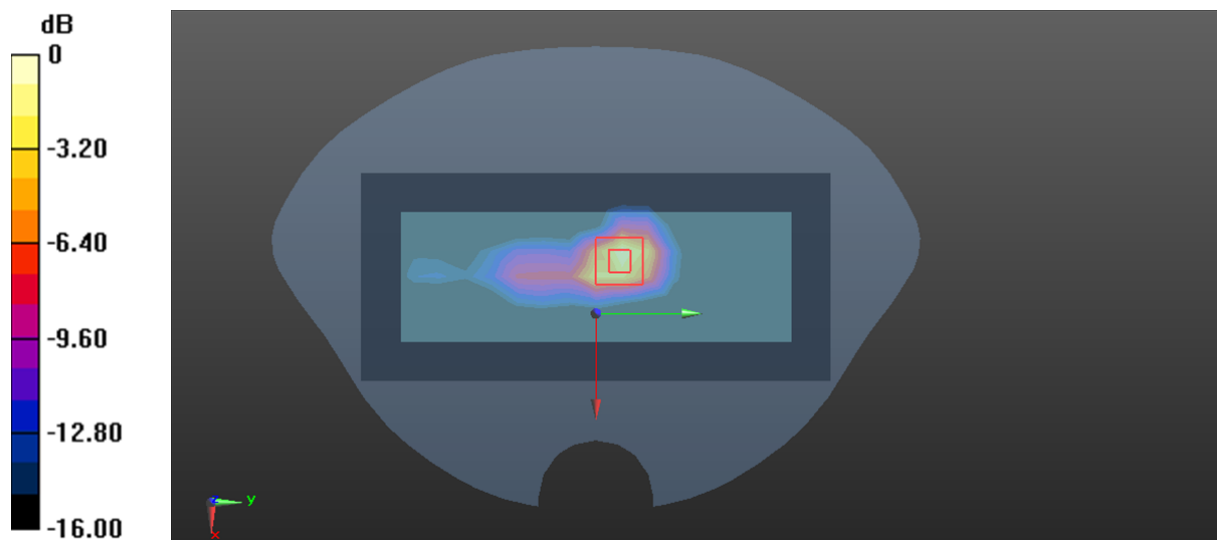
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 40.96 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 14.2 W/kg

SAR(1 g) = 5.57 W/kg; SAR(10 g) = 2.23 W/kg

Maximum value of SAR (measured) = 6.57 W/kg



Plot61#:LTE Band 7 50%RB High_ Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.958$ S/m; $\epsilon_r = 38.367$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2560 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 7.81 W/kg

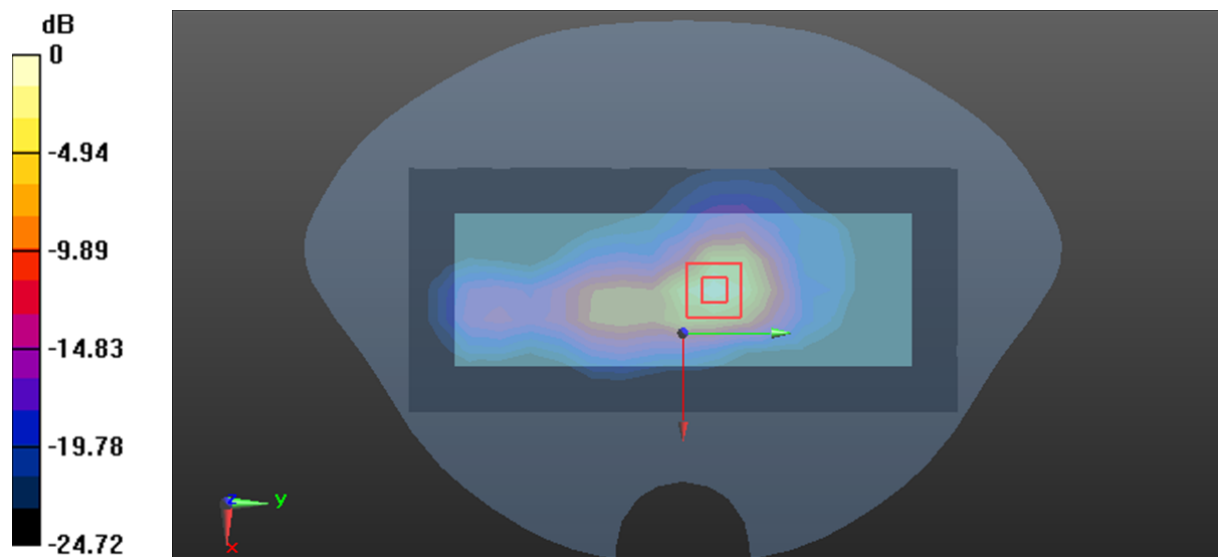
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.96 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 16.7 W/kg

SAR(1 g) = 6.51 W/kg; SAR(10 g) = 2.59 W/kg

Maximum value of SAR (measured) = 7.62 W/kg



0 dB = 7.62 W/kg = 8.82 dBW/kg

Plot62#: LTE Band 7 100%RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: Generic FDD-LTE; Frequency: 2535 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2535$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 38.55$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.74, 4.74, 4.74) @ 2535 MHz; Calibrated: 2023/4/10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1354; Calibrated: 2022/10/31
- 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 (9x19x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 7.79 W/kg

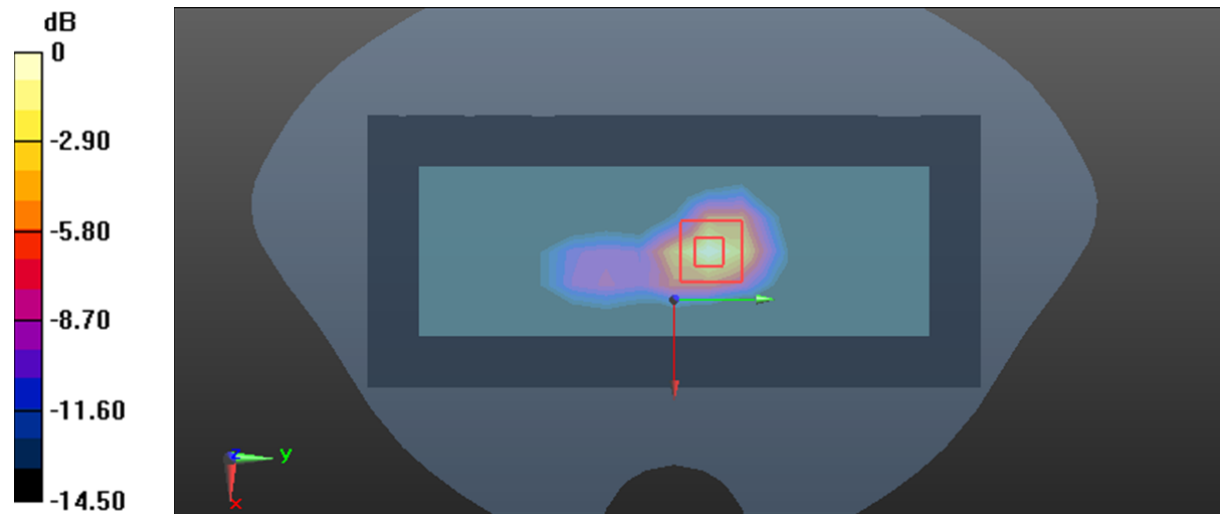
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 41.45 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 16.9 W/kg

SAR(1 g) = 6.53 W/kg; SAR(10 g) = 2.61 W/kg

Maximum value of SAR (measured) = 7.64 W/kg



0 dB = 7.64 W/kg = 8.83 dBW/kg