

Plot63#:LTE Band 40A 1RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.688$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0866 W/kg

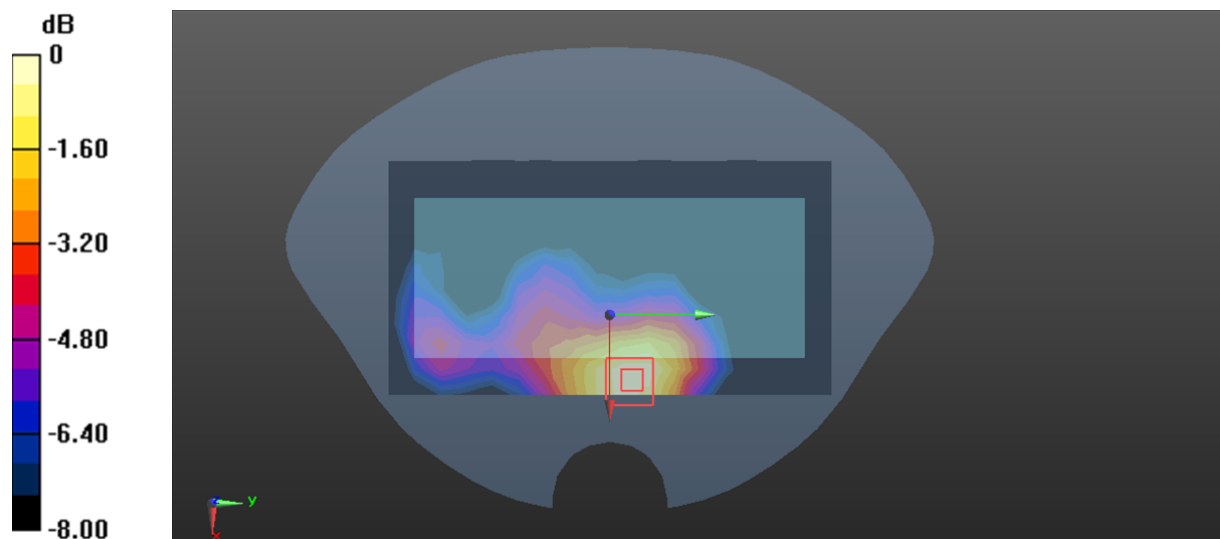
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.963 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0902 W/kg



0 dB = 0.0902 W/kg = -10.45 dBW/kg

Plot64#:LTE Band 40A 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.688$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0693 W/kg

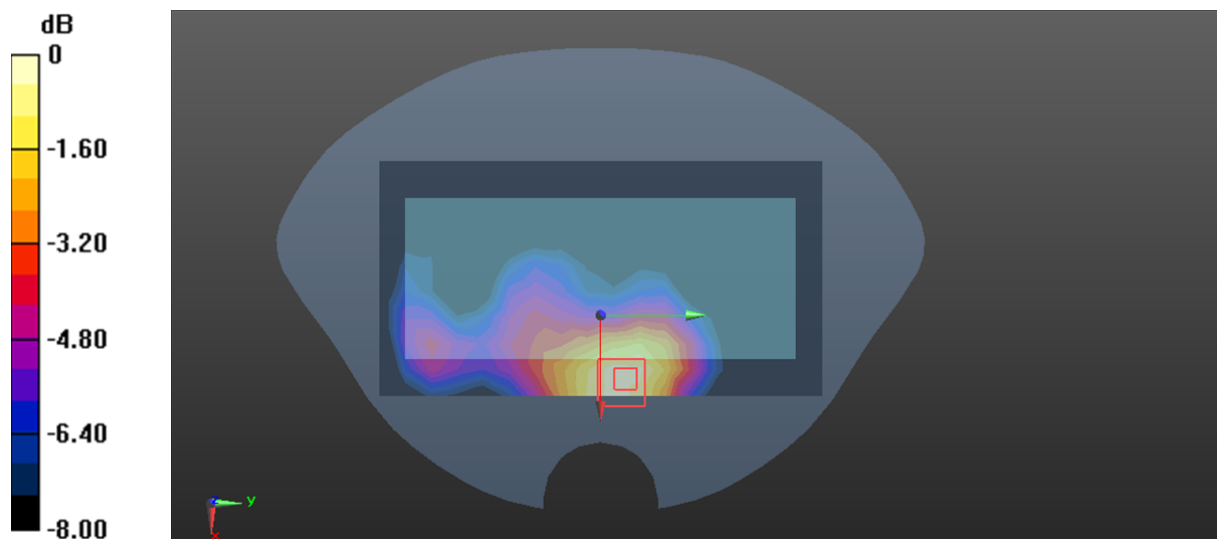
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.634 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0726 W/kg



0 dB = 0.0726 W/kg = -11.39 dBW/kg

Plot65#:LTE Band 40A 1RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.688$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.127 W/kg

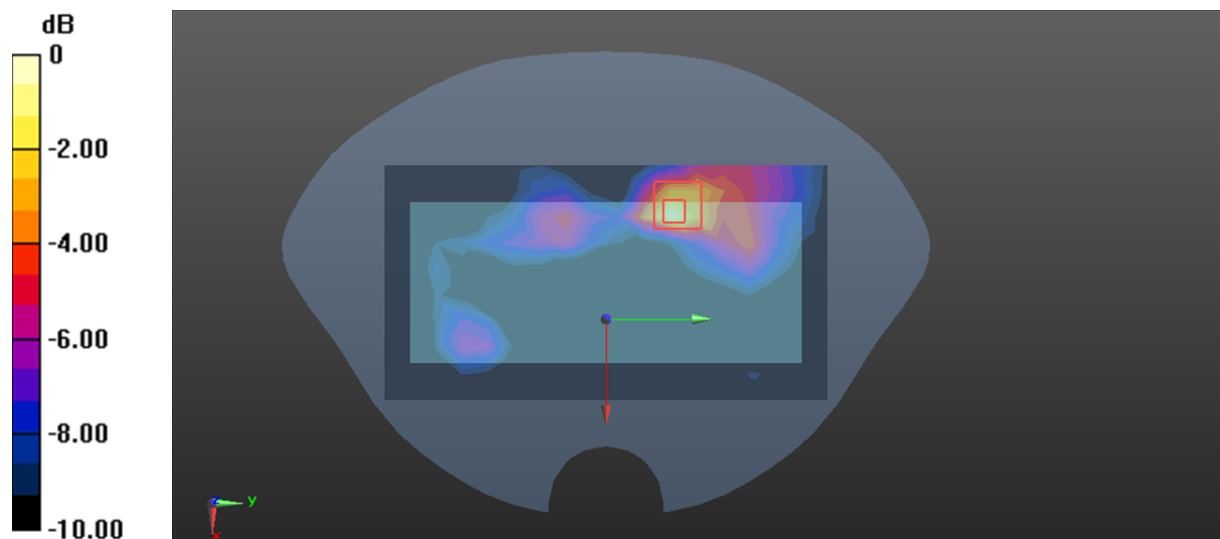
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.482 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



Plot66#:LTE Band 40A 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.688$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.102 W/kg

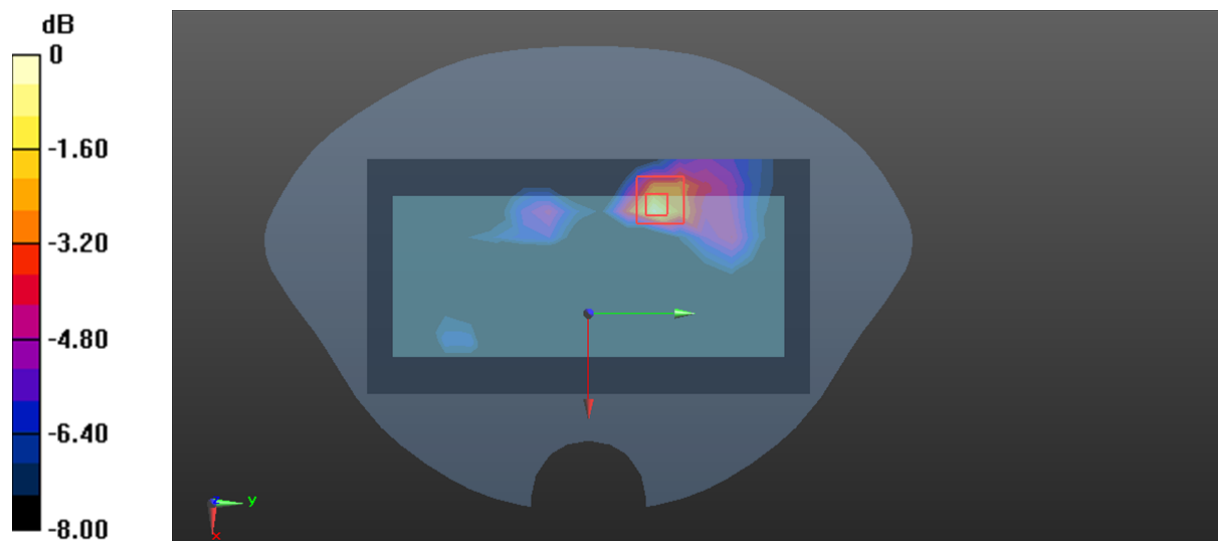
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.296 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.044 W/kg

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



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

Plot67#:LTE Band 40AA1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1.58125

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 39.424$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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) = 0.518 W/kg

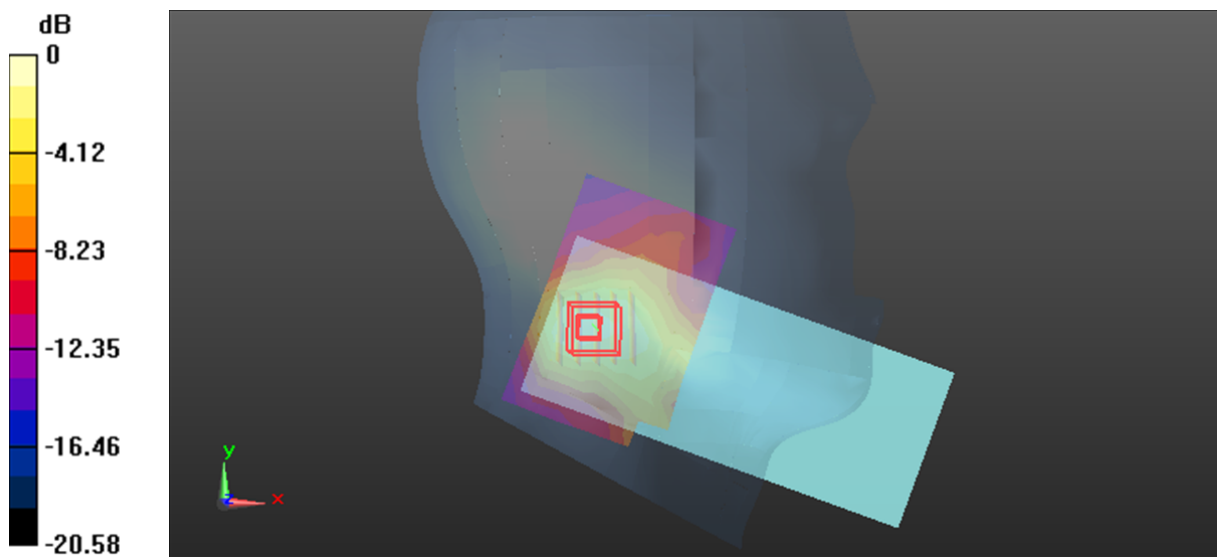
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.668 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.802 W/kg

SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.250 W/kg

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

Plot68#:LTE Band 40AA50%RB Mid_Handheld Back

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

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1.58125

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 39.424$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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) = 0.431 W/kg

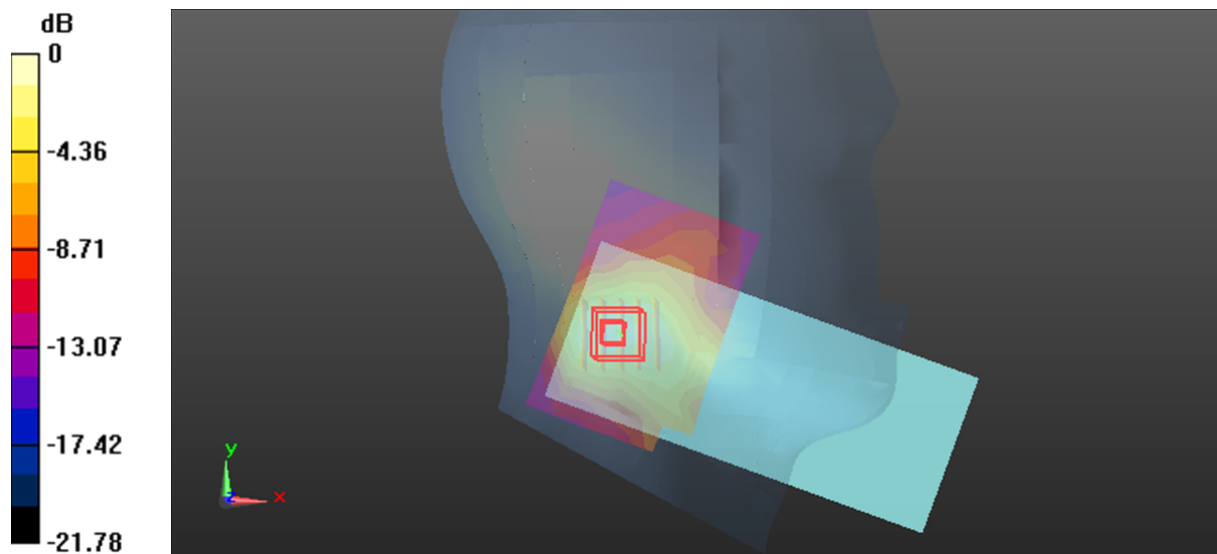
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.397 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.664 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.421 W/kg = -3.76 dBW/kg

Plot69#:LTE Band 40A 1RB Mid_ Handheld Left

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

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.688$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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 (9x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.68 W/kg

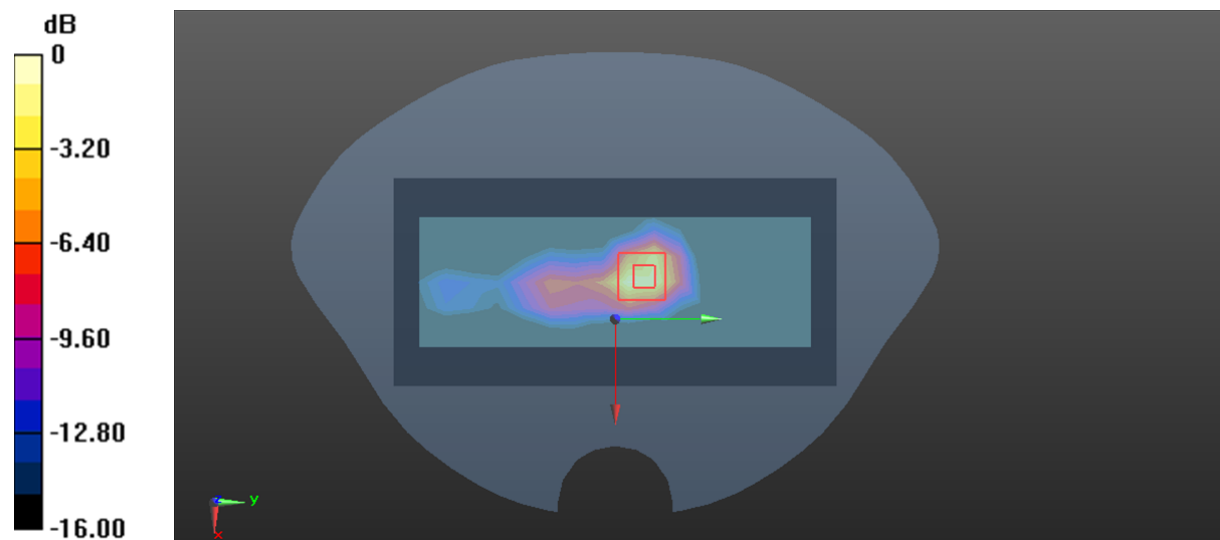
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.23 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.62 W/kg

SAR(1 g) = 2.86 W/kg; SAR(10 g) = 1.19 W/kg

Maximum value of SAR (measured) = 3.31 W/kg



0 dB = 3.31 W/kg = 5.20 dBW/kg

Plot70#:LTE Band 40A 50%RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:3.16

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.688$ S/m; $\epsilon_r = 39.342$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2310 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 (9x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 2.24 W/kg

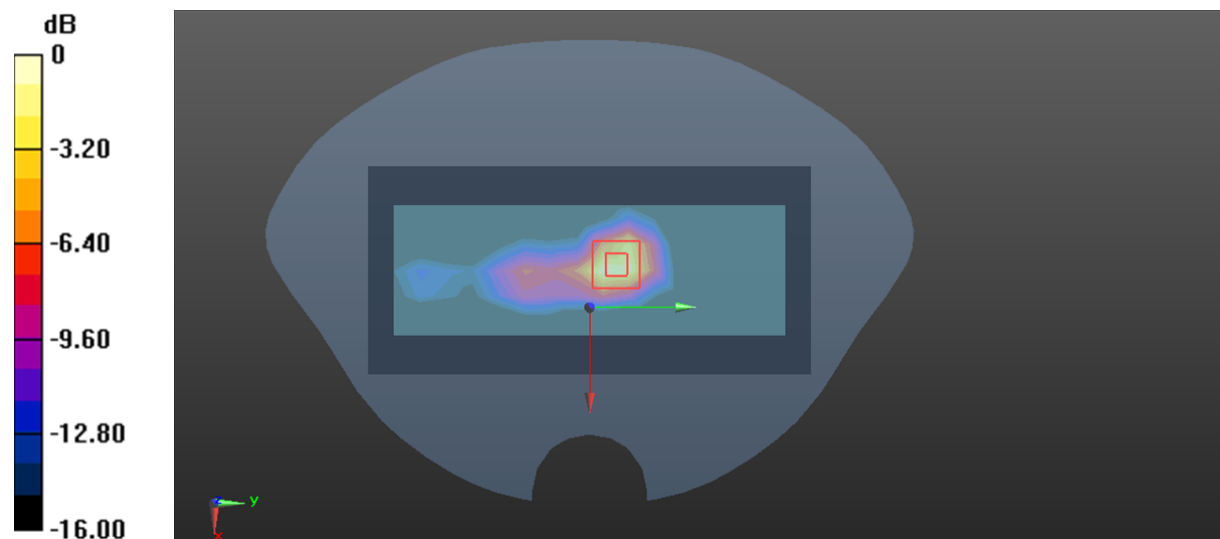
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.36 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 5.66 W/kg

SAR(1 g) = 2.34 W/kg; SAR(10 g) = 0.959 W/kg

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



0 dB = 2.71 W/kg = 4.33 dBW/kg

Plot71#: LTE Band 40B 1RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0819 W/kg

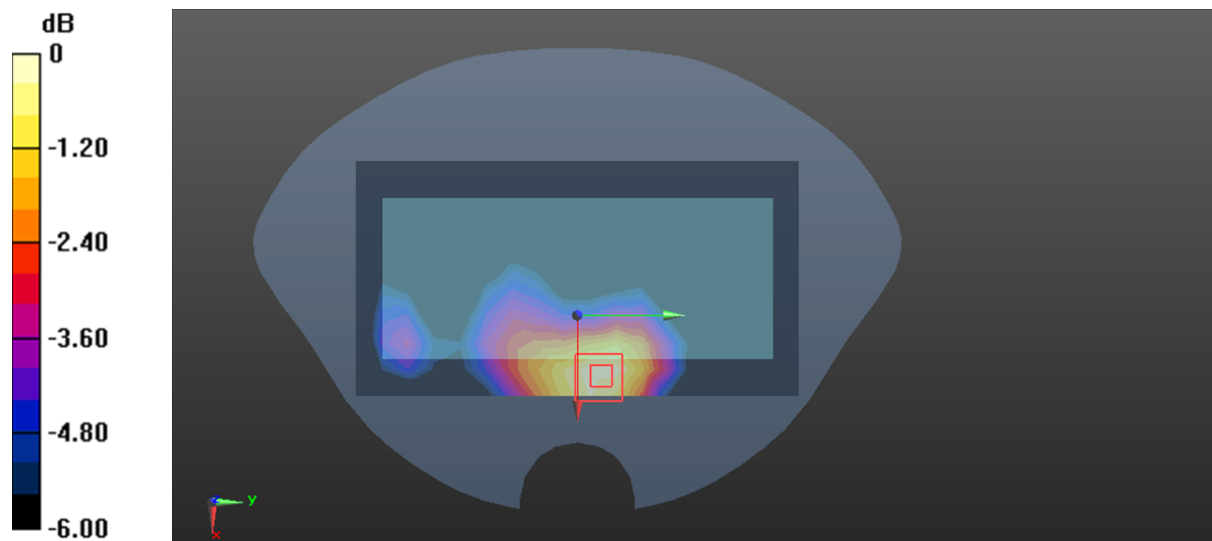
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.109 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0847 W/kg



0 dB = 0.0847 W/kg = -10.72 dBW/kg

Plot72#: LTE Band 40B 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0725 W/kg

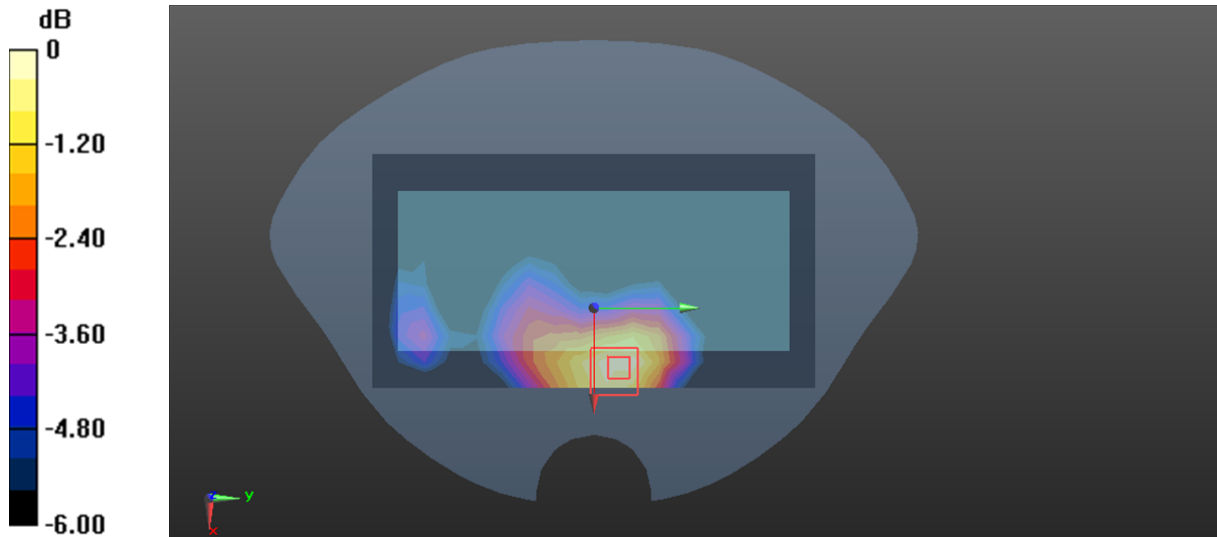
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.936 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0744 W/kg



0 dB = 0.0744 W/kg = -11.28 dBW/kg

Plot73#: LTE Band 40B 1RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

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

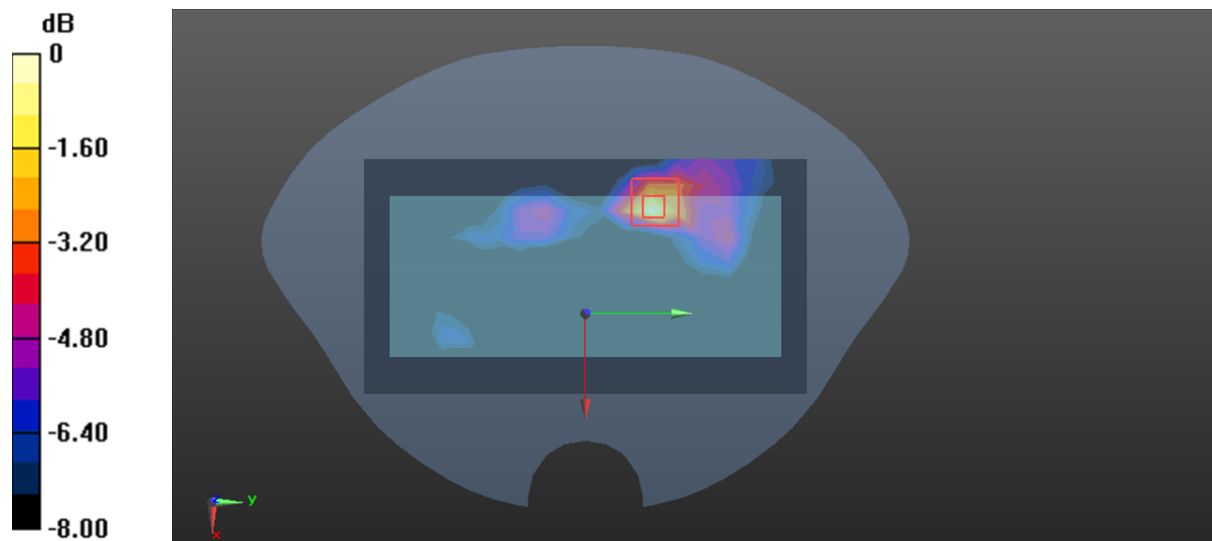
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.282 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.049 W/kg

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



Plot74#: LTE Band 40B 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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 (10x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.102 W/kg

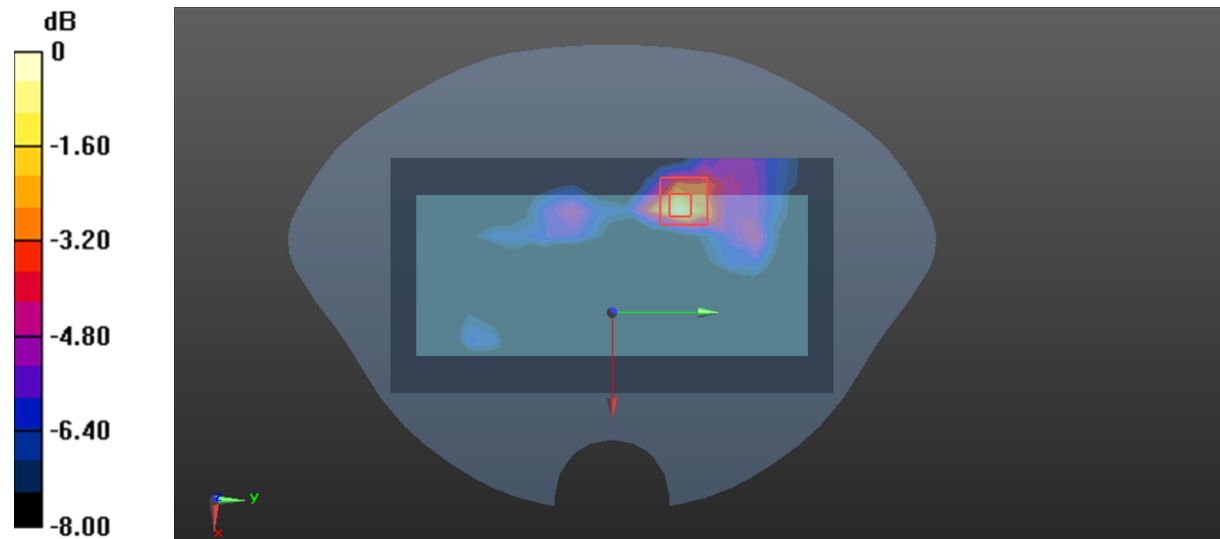
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.540 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.106 W/kg



Plot75#:LTE Band 40B 2355 1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:1.58125

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 39.424$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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) = 0.566 W/kg

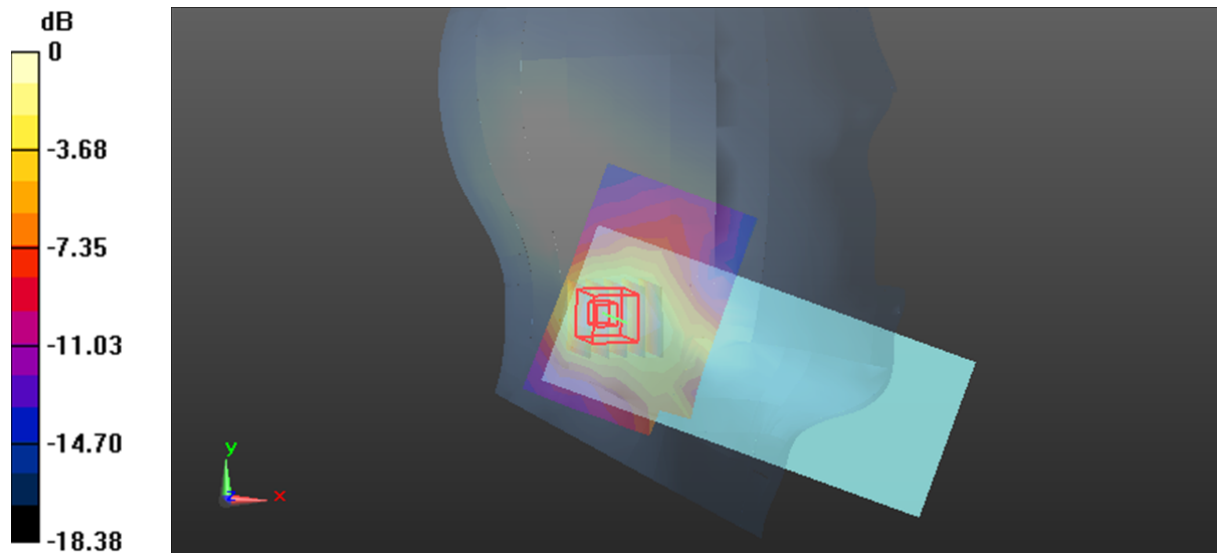
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.919 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.796 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.262 W/kg

Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

Plot76#:LTE Band 40B 2355 50%RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2355 MHz; Duty Cycle: 1:1.58125

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.744$ S/m; $\epsilon_r = 39.424$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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) = 0.490 W/kg

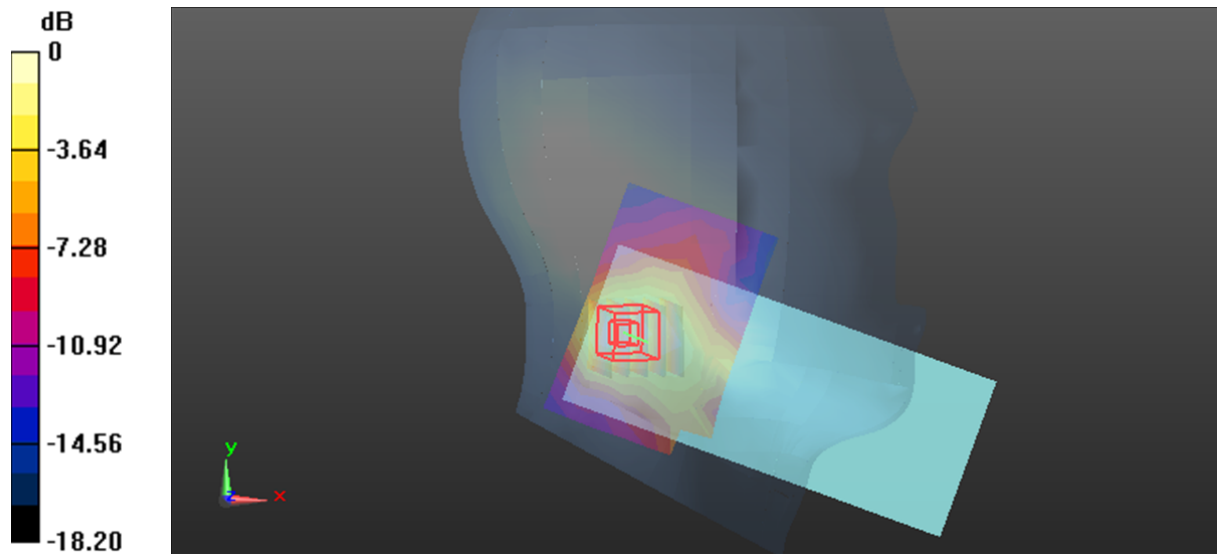
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.638 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.692 W/kg

SAR(1 g) = 0.404 W/kg; SAR(10 g) = 0.225 W/kg

Maximum value of SAR (measured) = 0.440 W/kg



0 dB = 0.440 W/kg = -3.57 dBW/kg

Plot77#: LTE Band 40B 1RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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 (9x18x1): Measurement grid: dx=12mm, dy=12mm

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

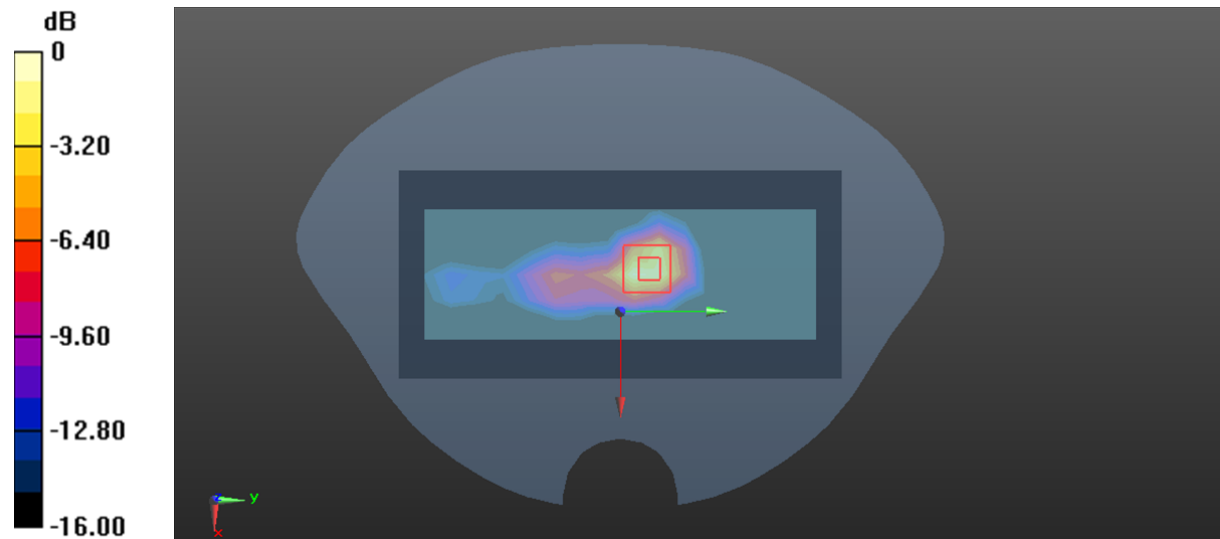
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.38 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 6.32 W/kg

SAR(1 g) = 2.71 W/kg; SAR(10 g) = 1.12 W/kg

Maximum value of SAR (measured) = 3.11 W/kg



0 dB = 3.11 W/kg = 4.93 dBW/kg

Plot78#: LTE Band 40B 50%RB Mid_ Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2355 MHz; Duty Cycle: 1:3.16

Medium parameters used (interpolated): $f = 2355$ MHz; $\sigma = 1.72$ S/m; $\epsilon_r = 39.193$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.96, 4.96, 4.96) @ 2355 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 (9x18x1): Measurement grid: dx=12mm, dy=12mm

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

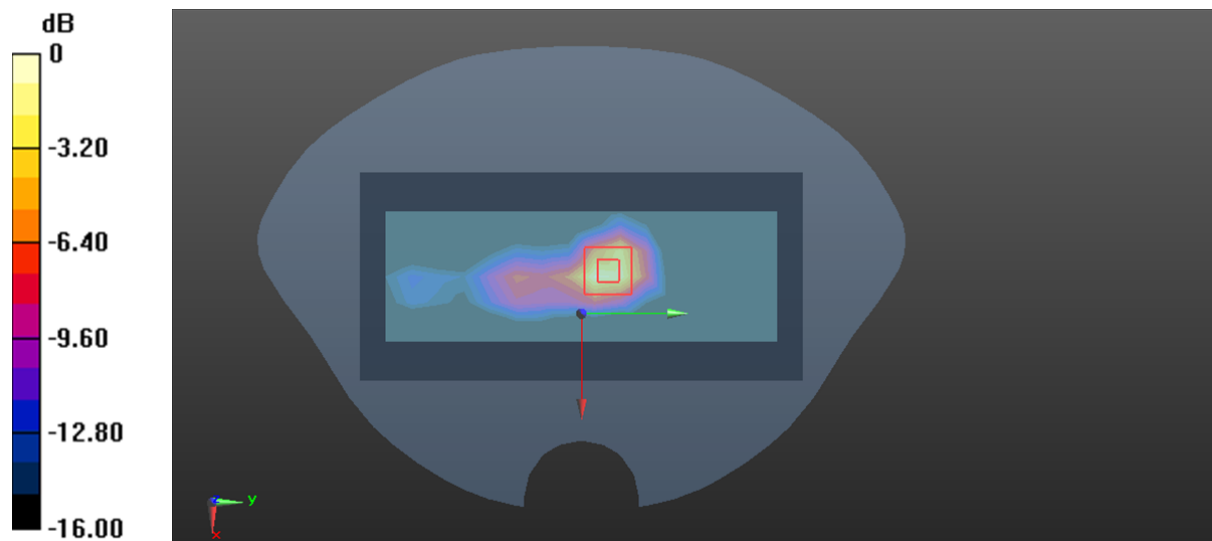
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.78 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 5.88 W/kg

SAR(1 g) = 2.44 W/kg; SAR(10 g) = 0.999 W/kg

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



0 dB = 2.81 W/kg = 4.49 dBW/kg

Plot79#: LTE Band 41 1RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 0.162 W/kg

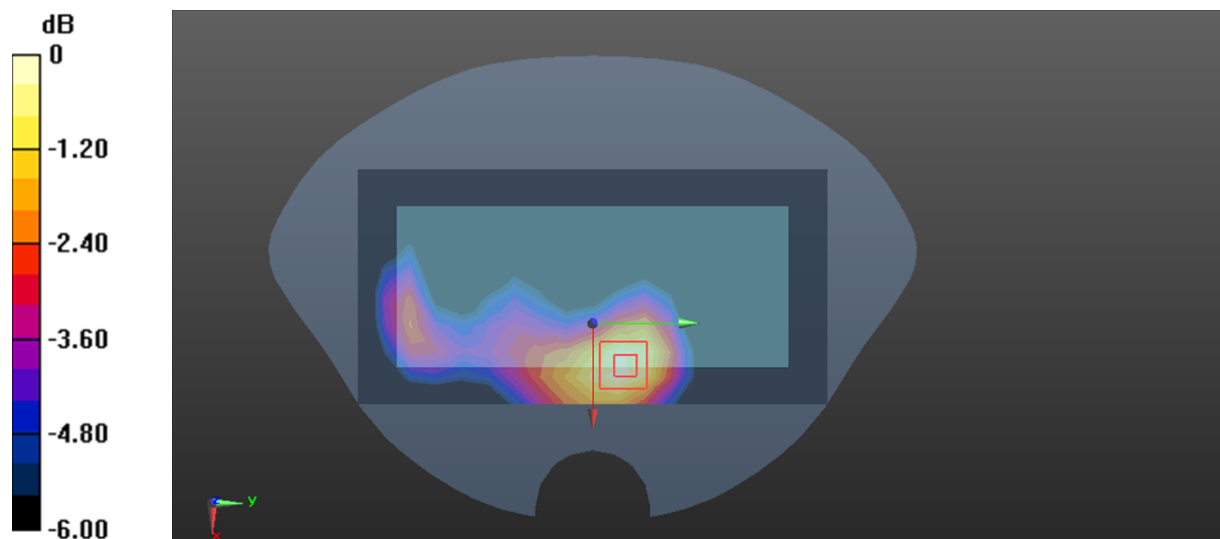
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.834 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.087 W/kg

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Plot80#: LTE Band 41 50%RB Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 0.135 W/kg

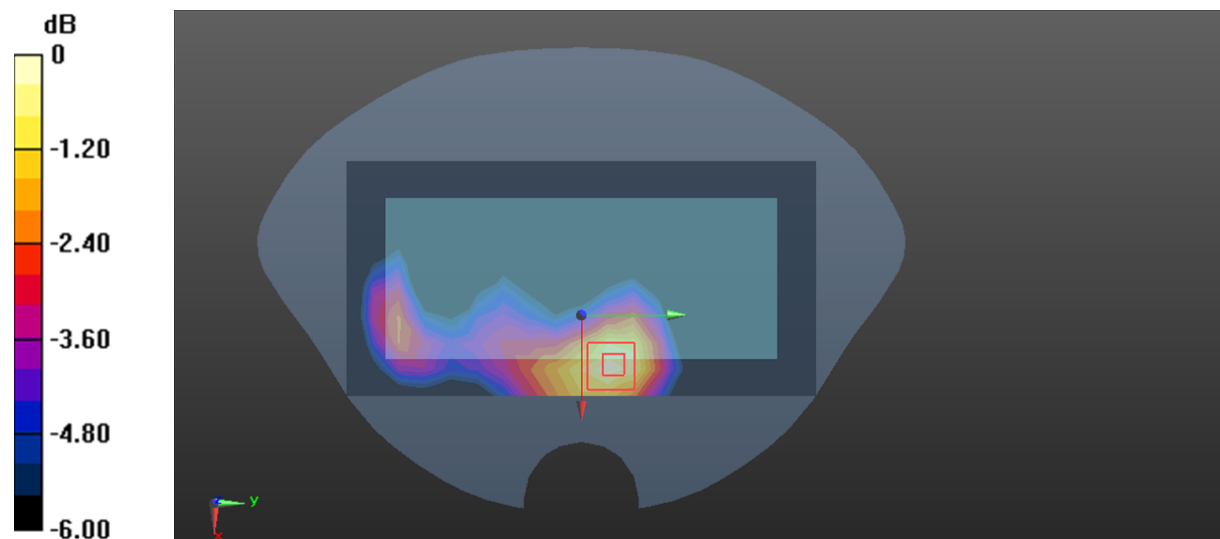
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.248 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.235 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Plot81#:LTE Band 41 1RB Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 38.847$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 0.695 W/kg

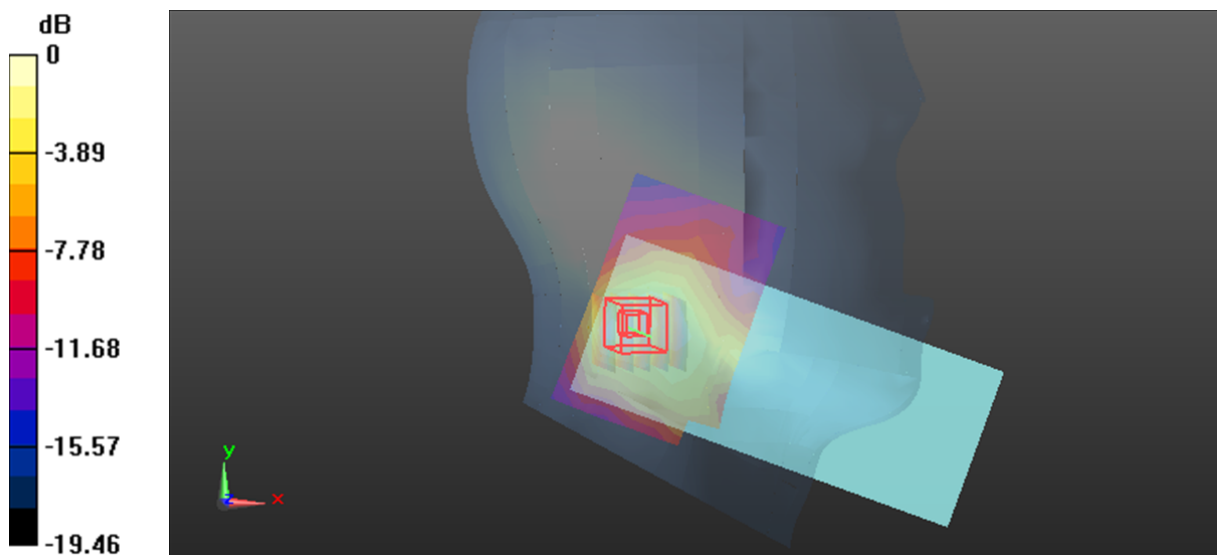
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.798 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.305 W/kg

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



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

Plot82#:LTE Band 41 50%RB Mid_Handheld Back

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

Communication System: UID 0, Generic TDD-LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58125

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.825$ S/m; $\epsilon_r = 38.847$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 0.593 W/kg

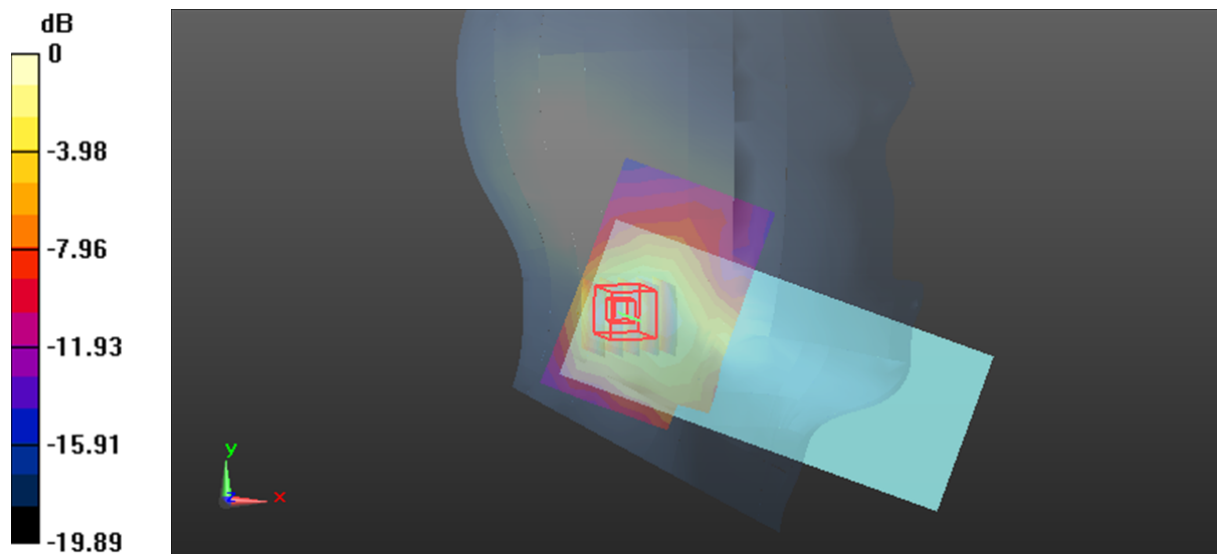
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.541 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.899 W/kg

SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.559 W/kg = -2.53 dBW/kg

Plot83#: LTE Band 41 1RB Mid_Handheld Front

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

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 0.177 W/kg

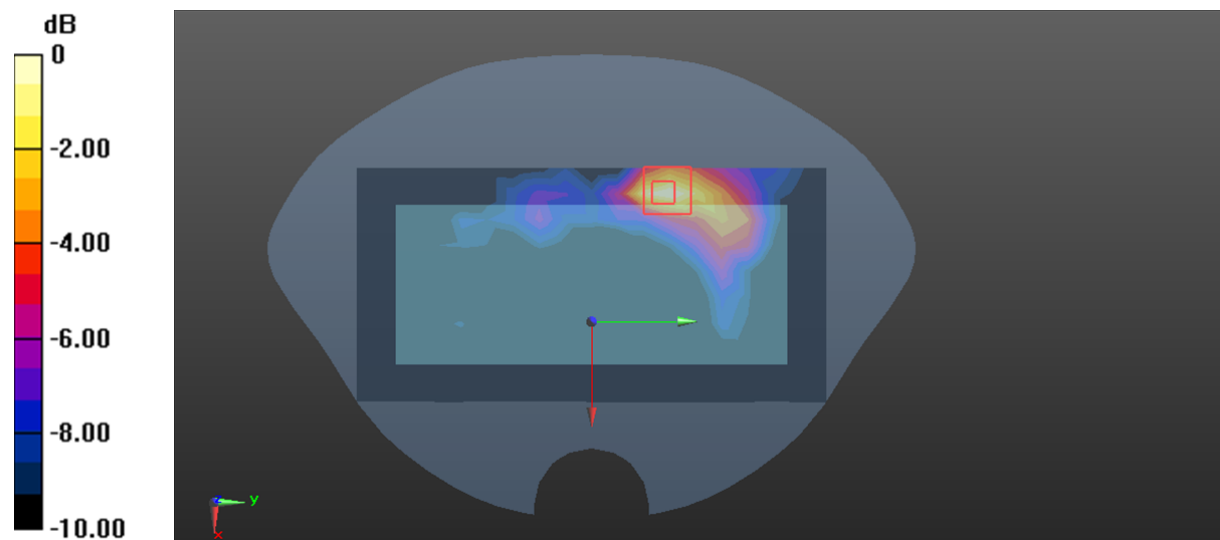
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.397 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.363 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.073 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



Plot84#: LTE Band 41 50%RB Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 0.155 W/kg

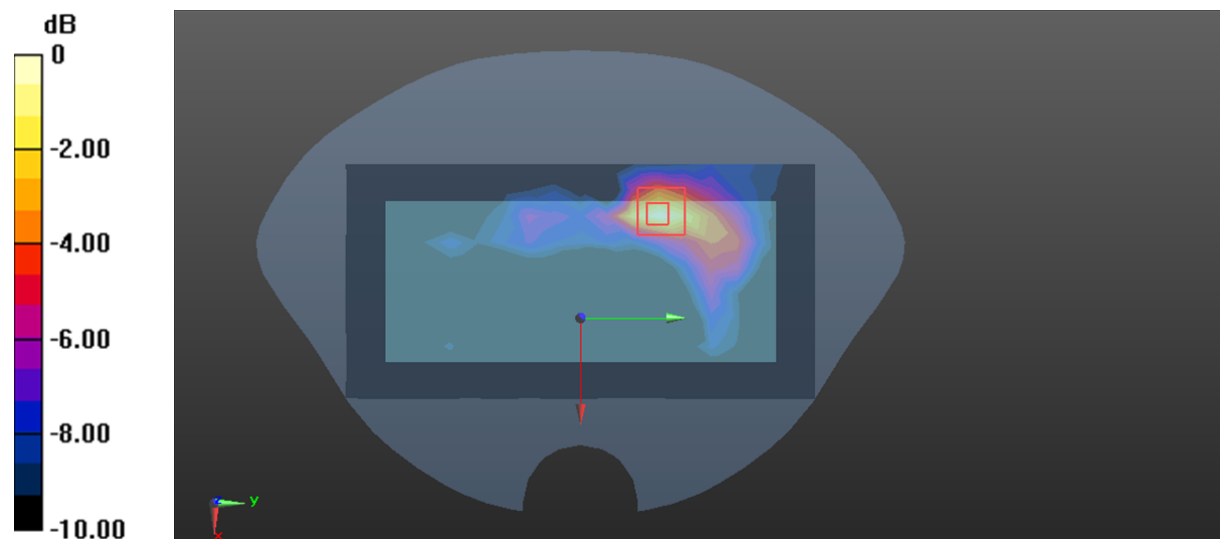
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.600 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

Plot85#: LTE Band 41 1RB Mid_Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 2.71 W/kg

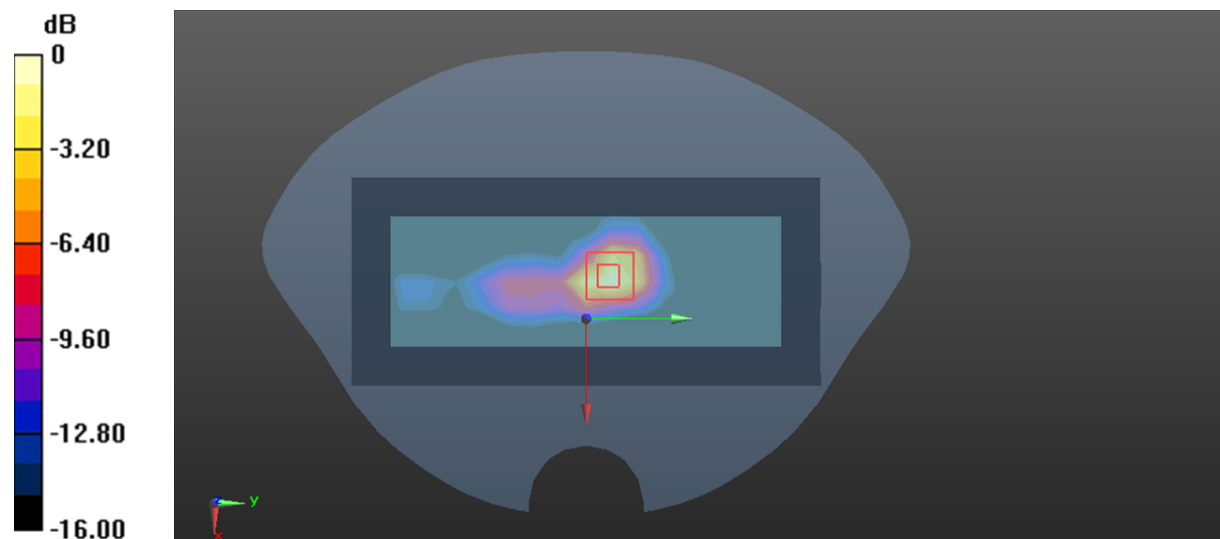
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.78 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 6.61 W/kg

SAR(1 g) = 2.68 W/kg; SAR(10 g) = 1.09 W/kg

Maximum value of SAR (measured) = 3.09 W/kg



Plot86#: LTE Band 41 50%RB Mid_ Handheld Left**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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) = 2.31 W/kg

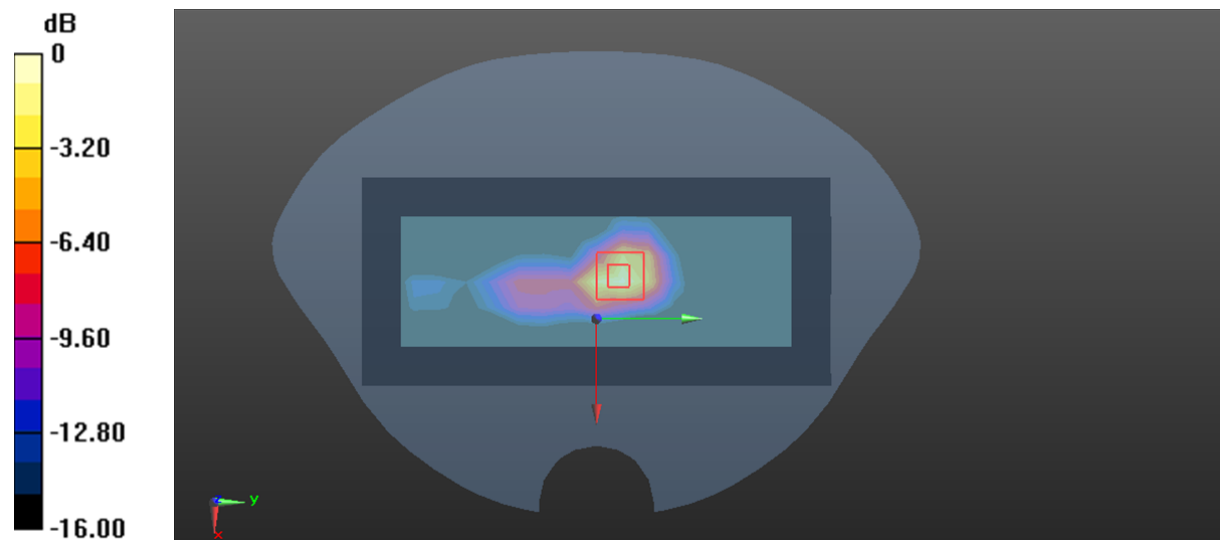
Handheld Left/LTE Band 41 50%RB Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.48 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 5.83 W/kg

SAR(1 g) = 2.31 W/kg; SAR(10 g) = 0.924 W/kg

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



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

Plot87#: LTE Band 41 1RB Mid_Handheld Top**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: TDD-LTE; Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium parameters used (interpolated): $f = 2593$ MHz; $\sigma = 1.988$ S/m; $\epsilon_r = 38.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: ES3DV3 - SN3157; ConvF(4.52, 4.52, 4.52) @ 2593 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 (10x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0208 W/kg

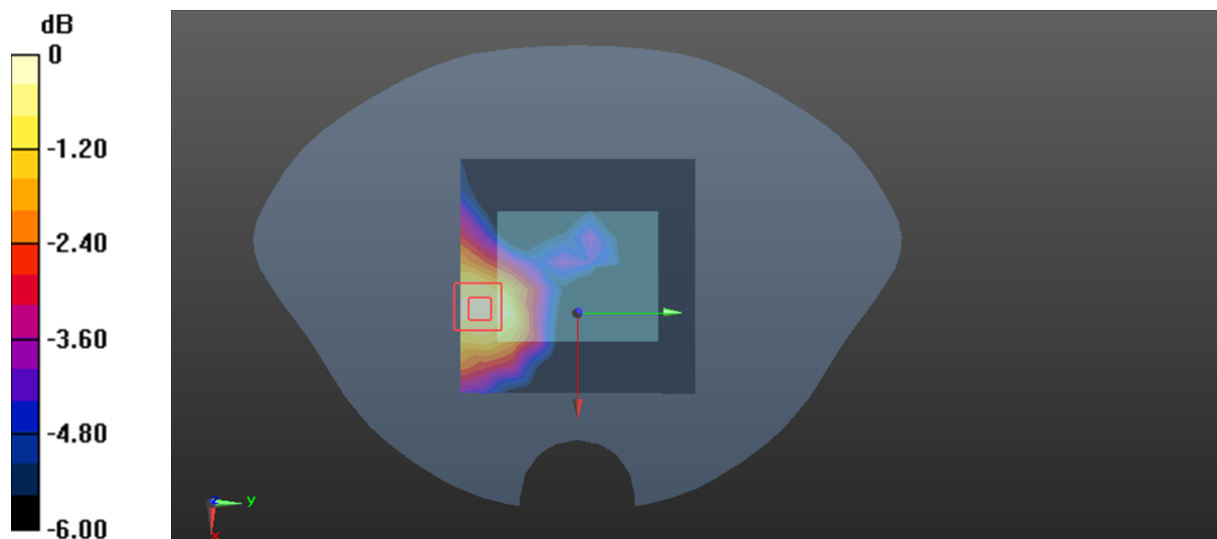
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.054 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.0360 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0218 W/kg



0 dB = 0.0218 W/kg = -16.62 dBW/kg

Plot88#: 2.4G Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.631$; $\rho = 1000$ 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 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) = 0.0403 W/kg

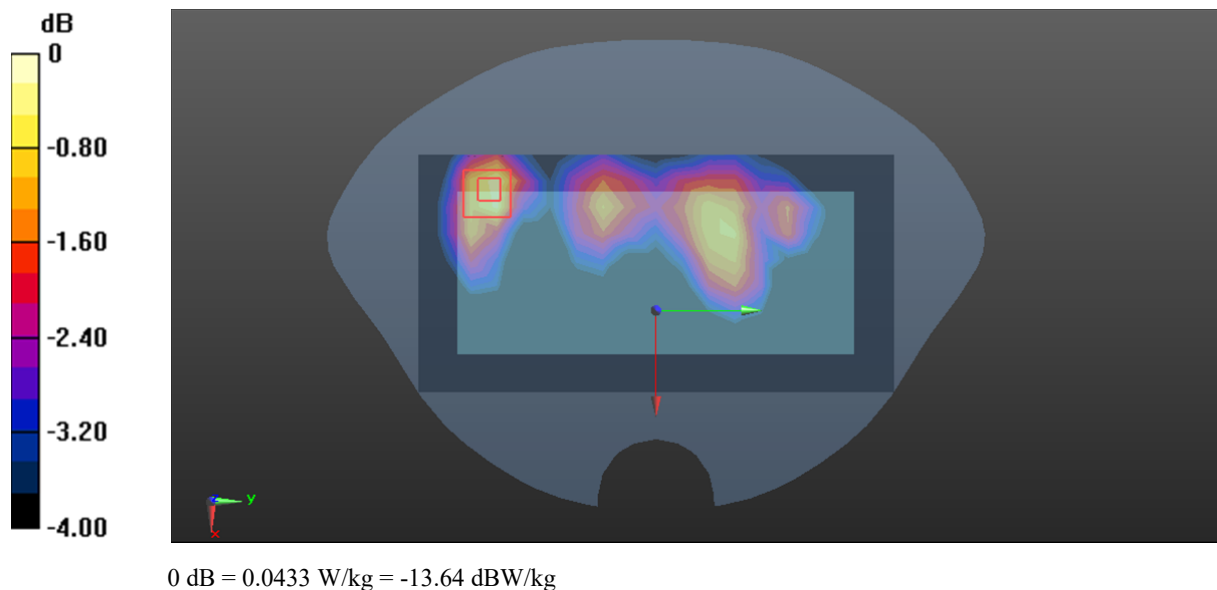
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.608 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0433 W/kg



Plot89#: 2.4G Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.631$; $\rho = 1000$ 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 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) = 0.0498 W/kg

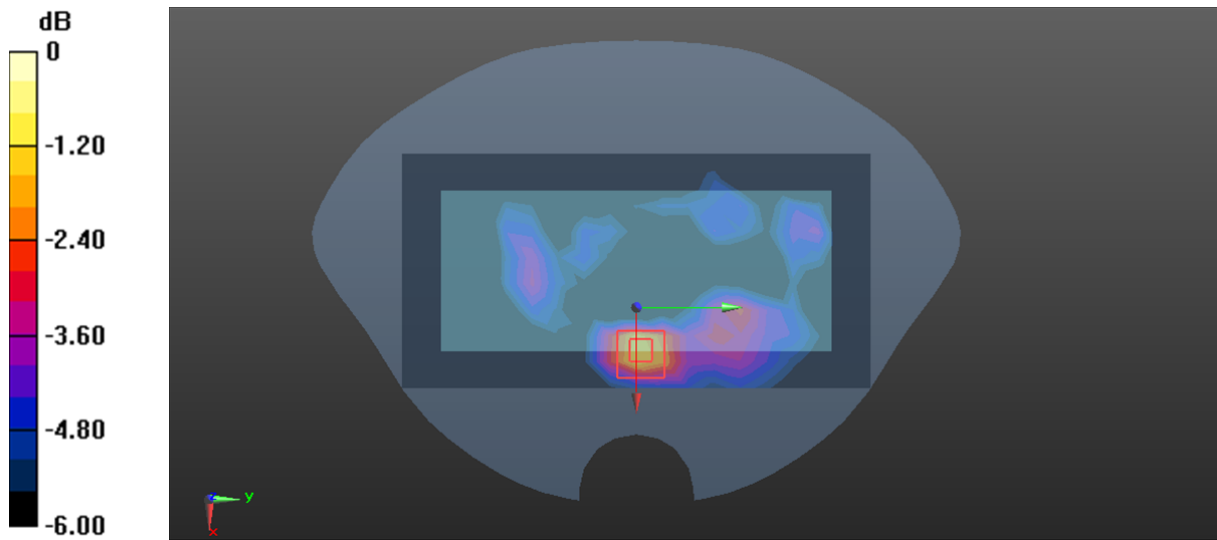
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.335 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.132 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0657 W/kg



0 dB = 0.0657 W/kg = -11.82 dBW/kg

Plot90#:2.4G WIFI Mid_HandheldBack**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.631$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.75, 7.75, 7.75) @ 2437 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (measured) = 0.161 W/kg

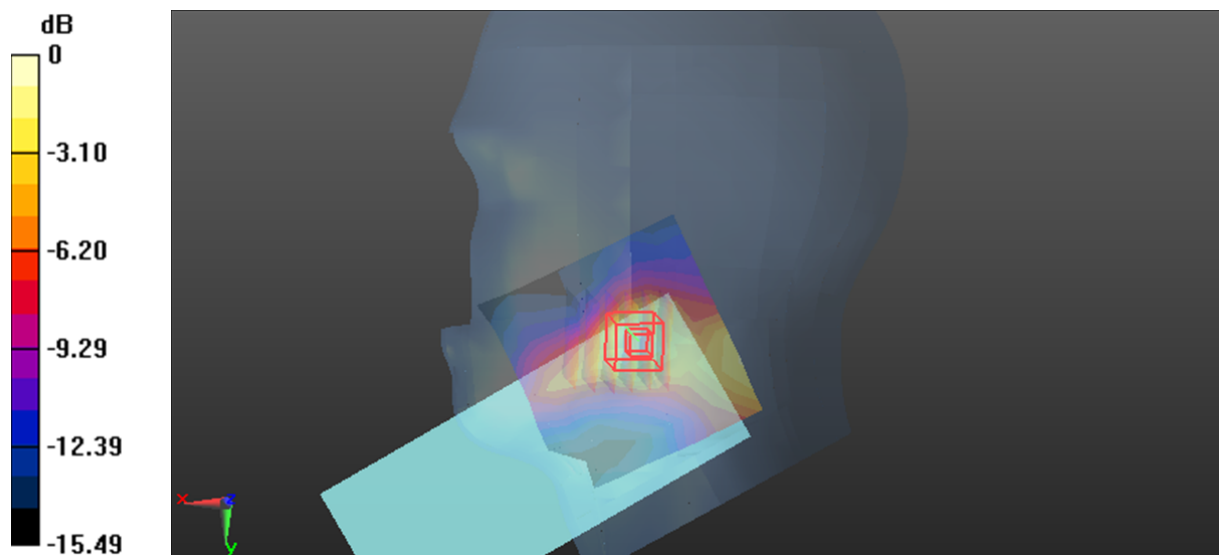
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.371 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.223 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.168 W/kg



0 dB = 0.168 W/kg = -7.75 dBW/kg

Plot91#: 2.4G Mid_Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

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

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.804$ S/m; $\epsilon_r = 38.631$; $\rho = 1000$ 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 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 (9x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.249 W/kg

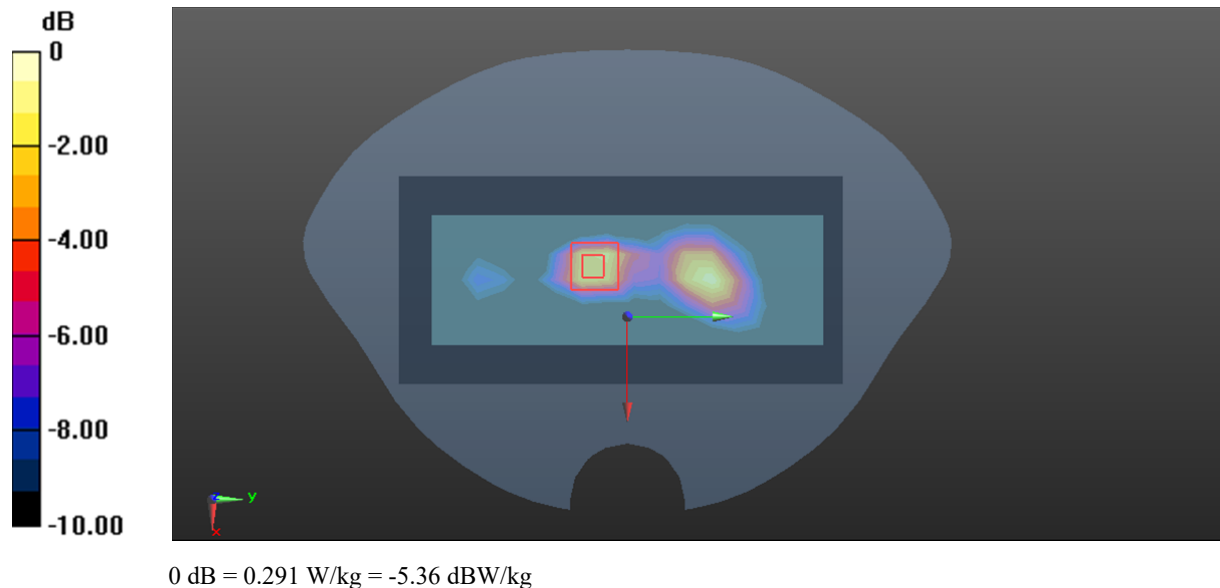
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.042 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.513 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.111 W/kg

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



Plot92#: 5.2G Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 36.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5200 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x22x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.491 W/kg

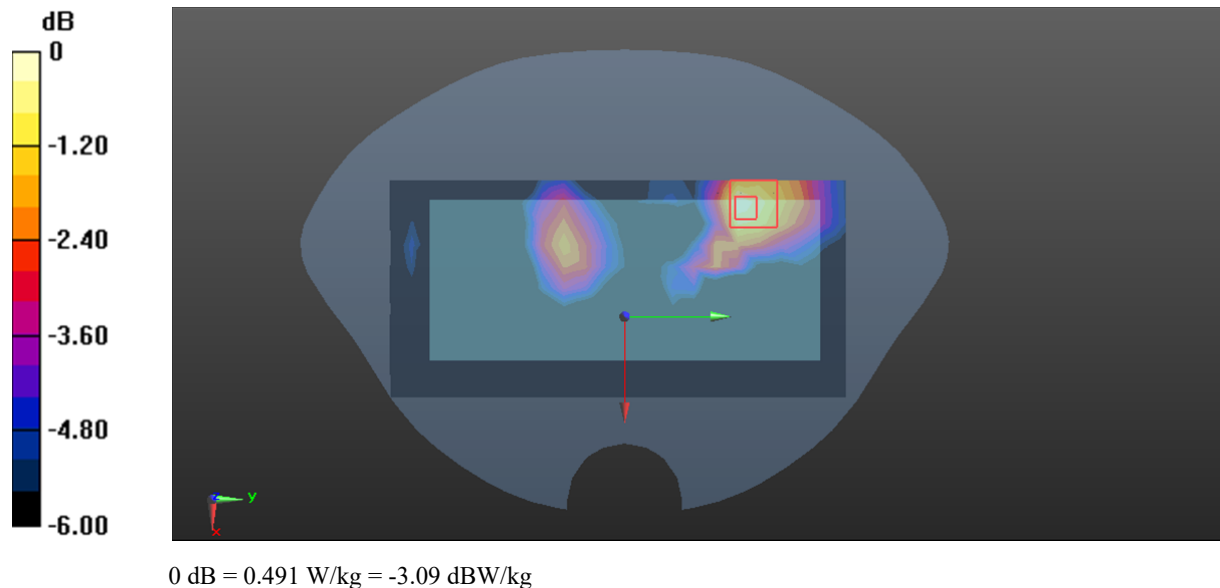
Zoom Scan (7x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.027 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.670 W/kg

SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.491 W/kg



Plot93#: 5.2G WIFI Mid_Handheld Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 802.11a (0); Frequency: 5200 MHz; Duty Cycle: 1:1.02329

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.769$ S/m; $\epsilon_r = 35.573$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5200 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- 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) = 0.607 W/kg

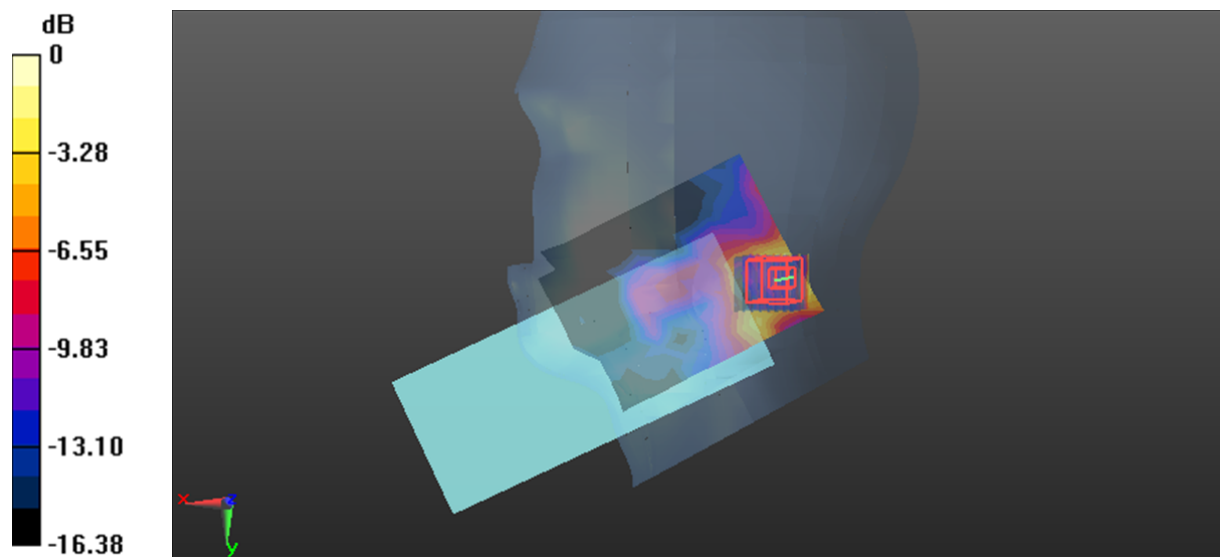
Zoom Scan (8x8x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.474 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.957 W/kg

SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.666 W/kg



0 dB = 0.666 W/kg = -1.77 dBW/kg

Plot94#: 5.2G Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.671$ S/m; $\epsilon_r = 36.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5200 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x22x1): Measurement grid: dx=10mm, dy=10mm

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

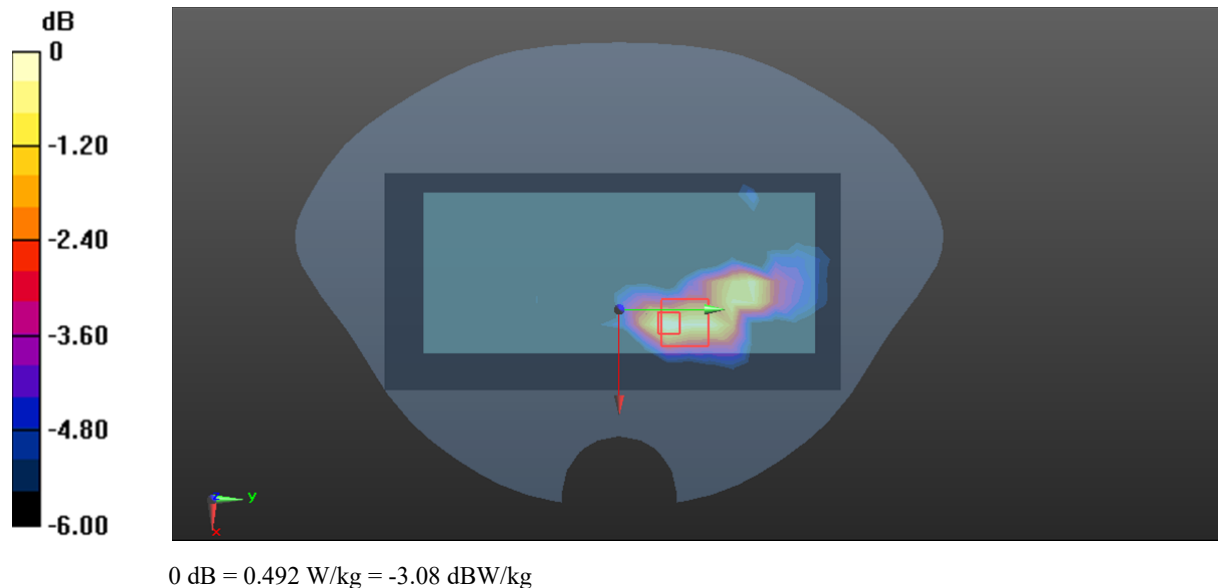
Zoom Scan (7x8x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm

Reference Value = 3.970 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.724 W/kg

SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.492 W/kg



Plot95#: 5.2G Mid_Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.671 \text{ S/m}$; $\epsilon_r = 36.15$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.6, 5.6, 5.6) @ 5200 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 4.22 W/kg

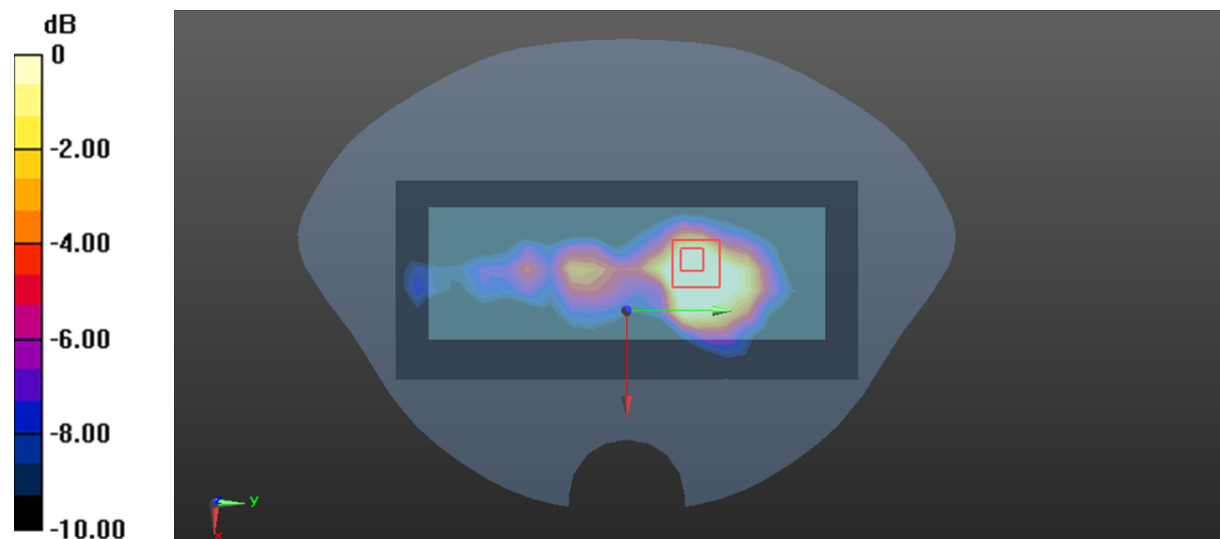
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 9.160 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 3.17 W/kg

SAR(1 g) = 1.29 W/kg; SAR(10 g) = 0.625 W/kg

Maximum value of SAR (measured) = 2.26 W/kg



0 dB = 2.26 W/kg = 3.54 dBW/kg

Plot96#: 5.3G Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 35.384$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.37, 5.37, 5.37) @ 5280 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

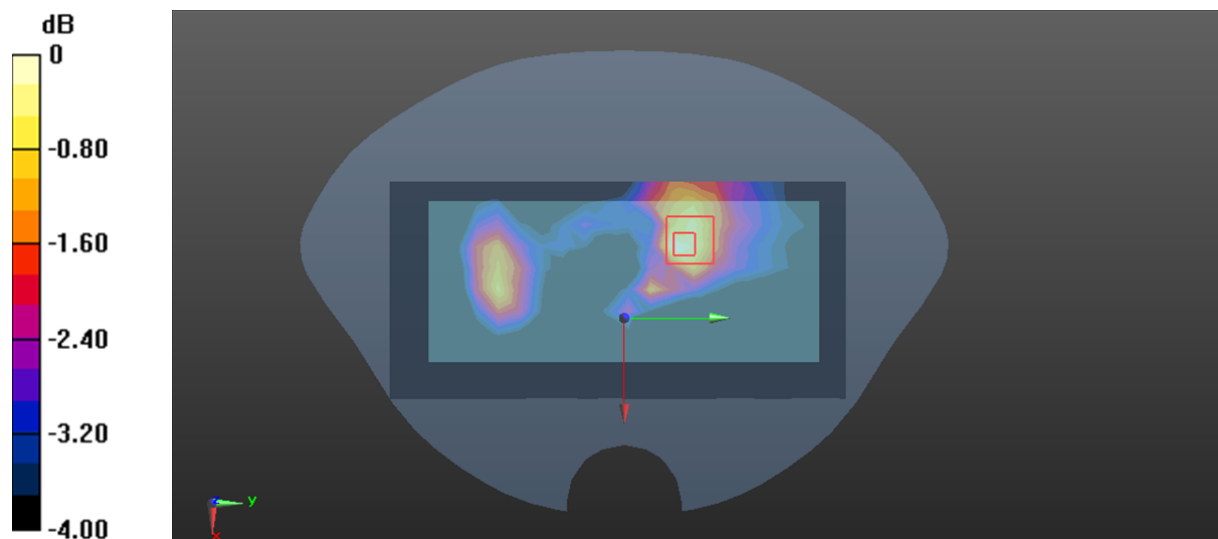
Zoom Scan (7x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.891 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.490 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.369 W/kg



0 dB = 0.369 W/kg = -4.33 dBW/kg

Plot97#: 5.3G Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 35.384$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.37, 5.37, 5.37) @ 5280 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.563 W/kg

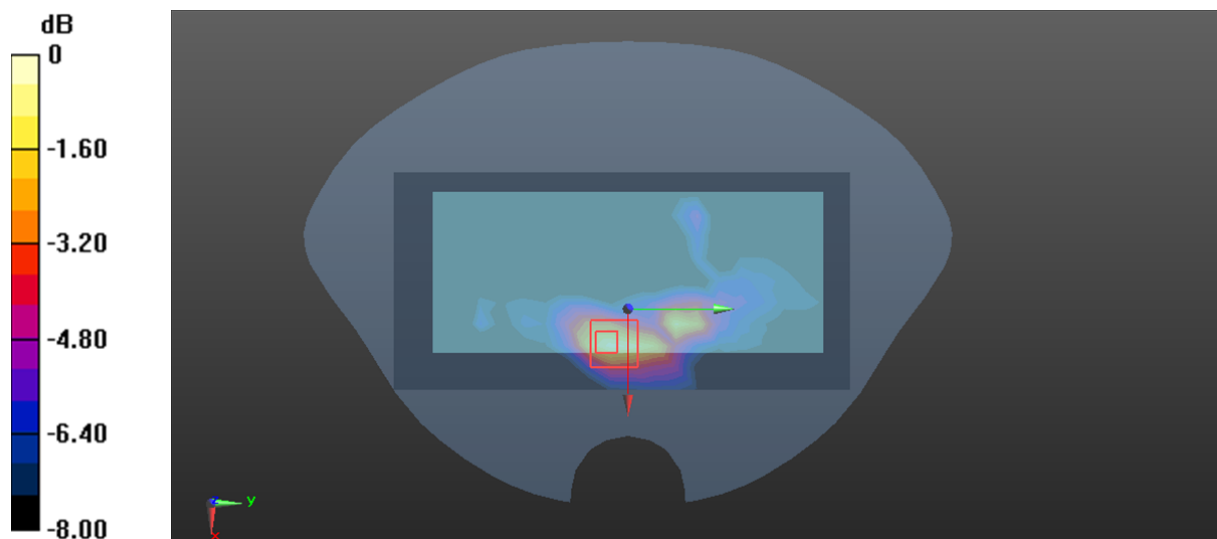
Zoom Scan (7x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.408 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.842 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.588 W/kg



0 dB = 0.588 W/kg = -2.31 dBW/kg

Plot98#:5.3G WIFI Mid_HandheldBack**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 802.11a (0); Frequency: 5280 MHz; Duty Cycle: 1:1.02329

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 35.384$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.37, 5.37, 5.37) @ 5280 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.588 W/kg

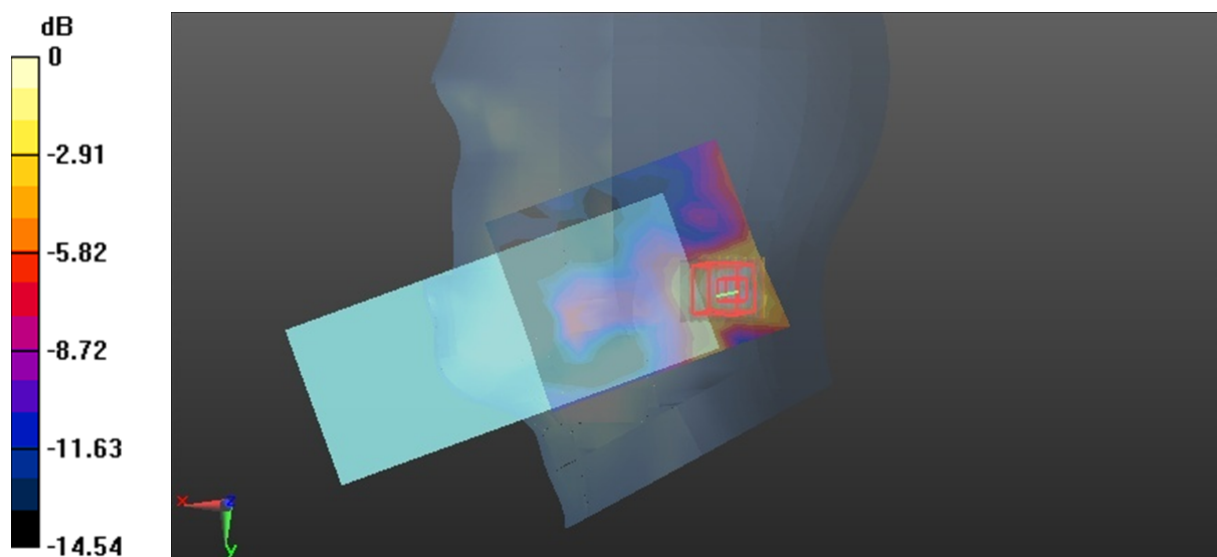
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 3.133 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.956 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.159 W/kg

Maximum value of SAR (measured) = 0.652 W/kg



0 dB = 0.652 W/kg = -1.86 dBW/kg

Plot99#: 5.3G Mid_Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 5280 \text{ MHz}$; $\sigma = 4.848 \text{ S/m}$; $\epsilon_r = 35.384$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.37, 5.37, 5.37) @ 5280 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

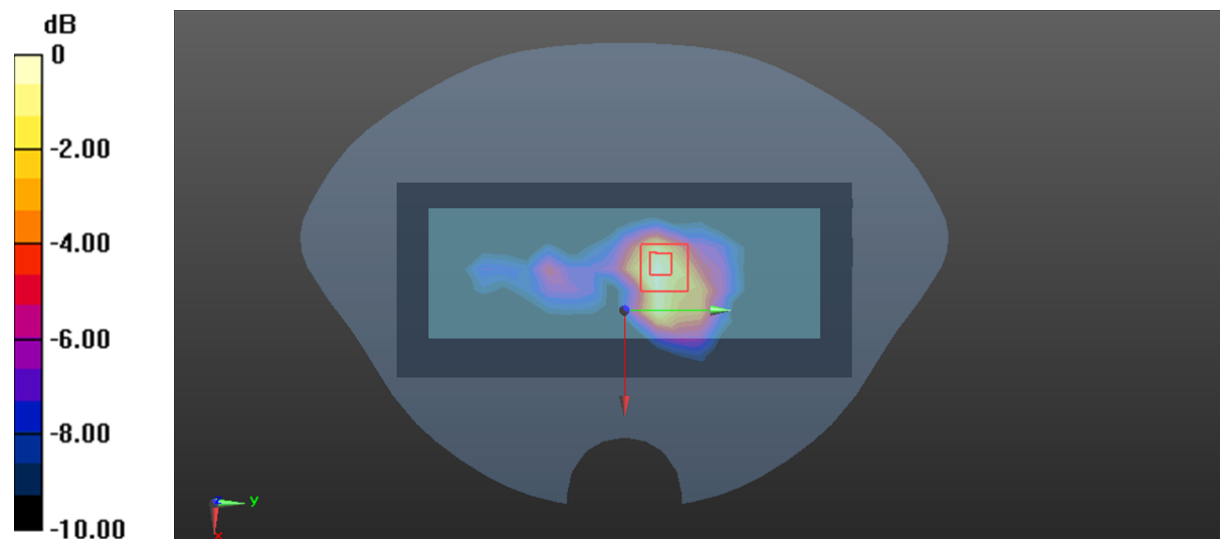
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 7.302 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.972 W/kg; SAR(10 g) = 0.466 W/kg

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



Plot100#: 5.8G Mid_Body Back**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

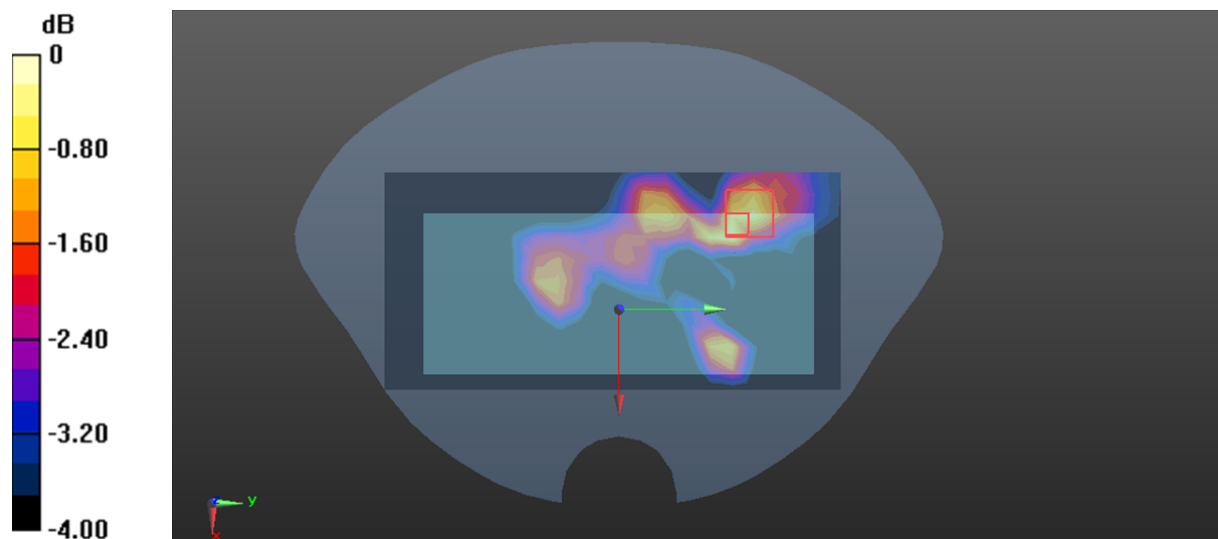
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.358 \text{ S/m}$; $\epsilon_r = 34.75$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.280 W/kg **Zoom Scan (10x10x6)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 4.216 V/m ; Power Drift = 0.13 dB Peak SAR (extrapolated) = 0.493 W/kg **SAR(1 g) = 0.180 W/kg ; SAR(10 g) = 0.126 W/kg** Maximum value of SAR (measured) = 0.297 W/kg  $0 \text{ dB} = 0.297 \text{ W/kg} = -5.27 \text{ dBW/kg}$

Plot101#: 5.8G Mid_Handheld Front**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

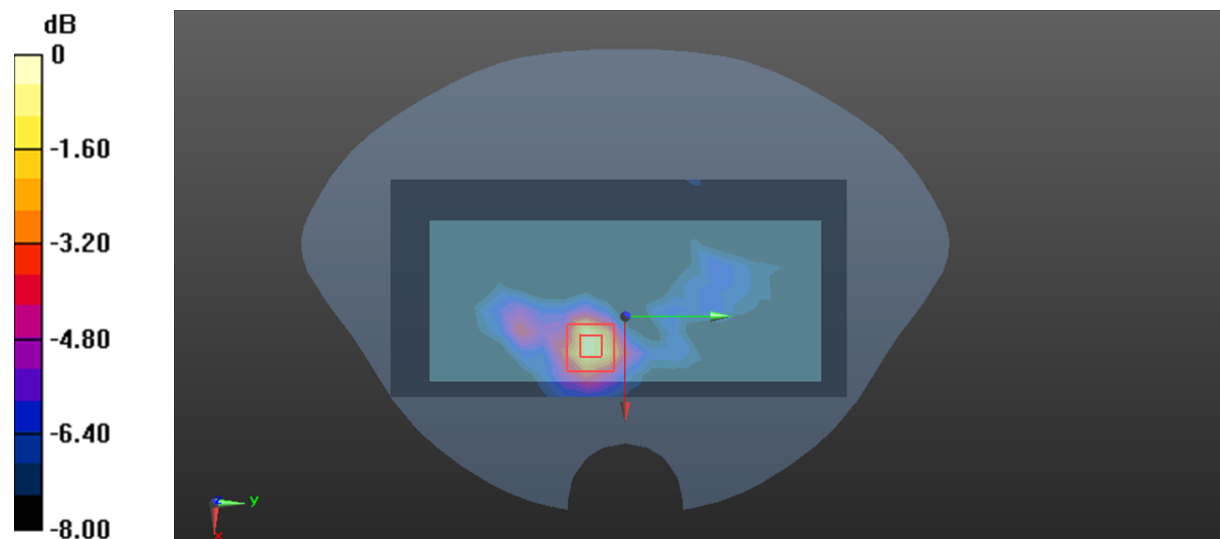
Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.358 \text{ S/m}$; $\epsilon_r = 34.75$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.631 W/kg **Zoom Scan (8x9x6)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$ Reference Value = 3.687 V/m ; Power Drift = -0.17 dB Peak SAR (extrapolated) = 1.12 W/kg **SAR(1 g) = 0.401 W/kg ; SAR(10 g) = 0.199 W/kg** Maximum value of SAR (measured) = 0.741 W/kg 

Plot102#:5.8G WIFI Mid_HandheldBack**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 802.11a (0); Frequency: 5785 MHz; Duty Cycle: 1:1.02329

Medium parameters used: $f = 5785 \text{ MHz}$; $\sigma = 5.32 \text{ S/m}$; $\epsilon_r = 34.193$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.523 W/kg

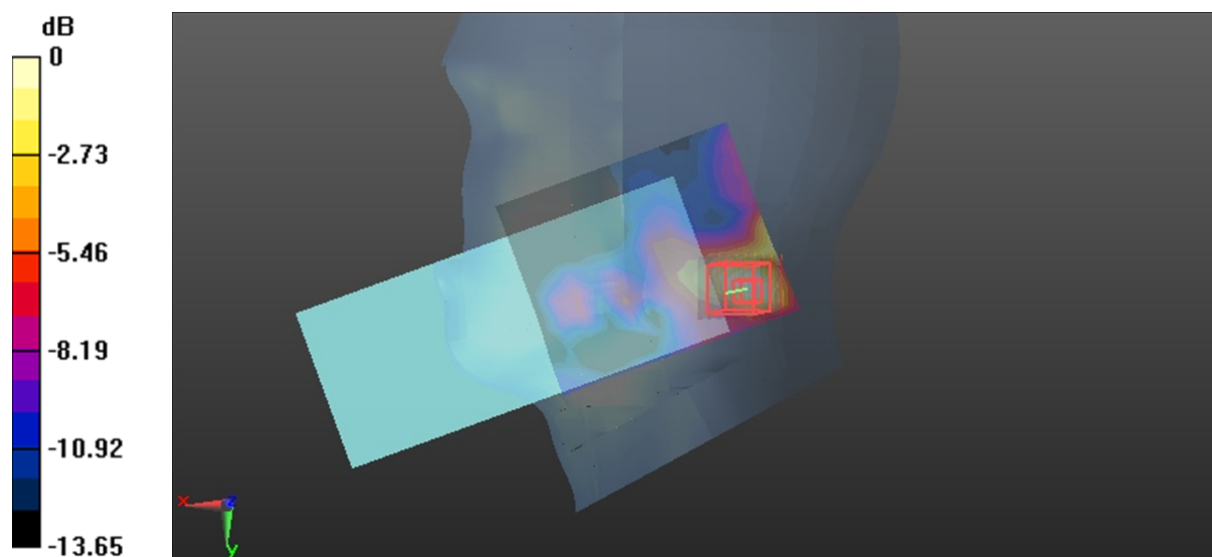
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 2.313 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.860 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.126 W/kg

Maximum value of SAR (measured) = 0.589 W/kg



0 dB = 0.589 W/kg = -2.30 dBW/kg

Plot103#: 5.8G Mid_Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 5785 \text{ MHz}$; $\sigma = 5.358 \text{ S/m}$; $\epsilon_r = 34.75$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 1.3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2022/12/10
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x22x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

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

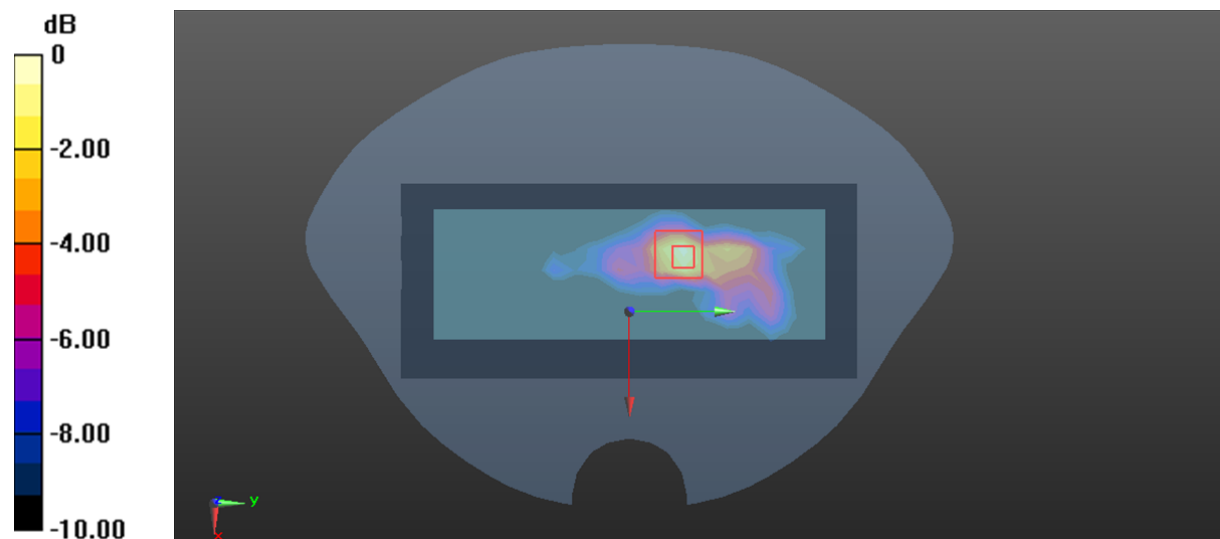
Zoom Scan (8x8x6)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=2\text{mm}$

Reference Value = 6.553 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.54 W/kg

SAR(1 g) = 0.863 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 1.67 W/kg



Plot104#: BT Mid_ Handheld Right**DUT: Smart POS Terminal; Type: M500; Serial: 291L-7**

Communication System: BDR; Frequency: 2441 MHz; Duty Cycle: 1:1.2735

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.81$ S/m; $\epsilon_r = 38.623$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.75, 7.75, 7.75) @ 2441 MHz; Calibrated: 2023/1/3
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x18x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0327 W/kg

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

Reference Value = 3.247 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0850 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0367 W/kg

