Appendix A. Plots of System Performance Check

Report No. : FA511301-03

The plots are shown as follows.

SPORTON INTERNATIONAL (KUNSHAN) INC.

System Check_Head_750MHz_150330

DUT: D750V3 - SN:1065

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: HSL_750_150330 Medium parameters used: f = 750 MHz; $\sigma = 0.881$ mho/m; $\epsilon_r = 40.783$;

Date: 2015.03.30

 $\rho=1000~kg/m^3$

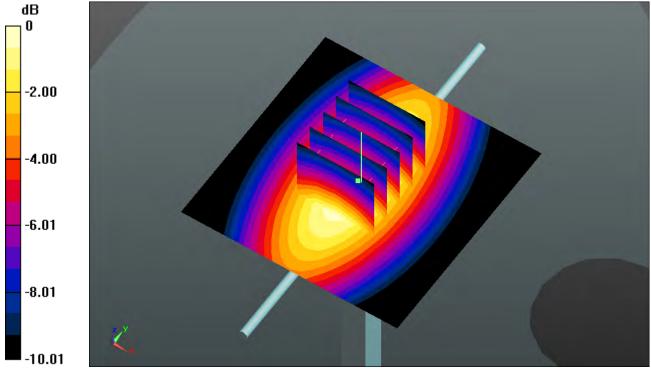
Ambient Temperature : 23.8 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(9.92, 9.92, 9.92); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 2.58 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 49.97 V/m; Power Drift = -0.01 dB Peak SAR (extrapolated) = 3.00 W/kg SAR(1 g) = 2.19 mW/g; SAR(10 g) = 1.37 mW/g Maximum value of SAR (measured) = 2.58 mW/g



0 dB = 2.580 mW/g

System Check_Head_835MHz_150330

DUT: D835V2 - SN:4d091

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: HSL_835_150330 Medium parameters used: f = 835 MHz; $\sigma = 0.885$ mho/m; $\epsilon_r = 41.073$;

Date: 2015.03.30

 $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.8 °C; Liquid Temperature: 22.8 °C

DASY5 Configuration:

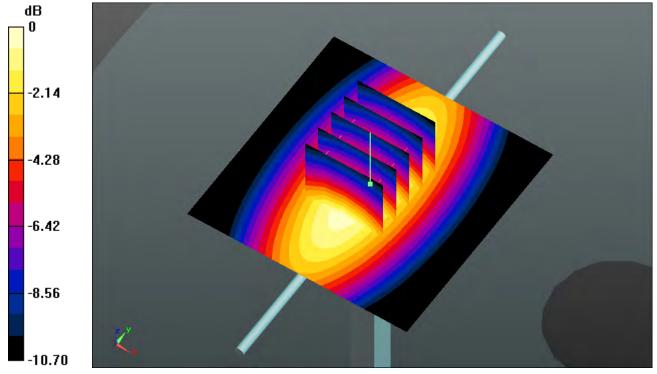
- Probe: EX3DV4 SN3857; ConvF(9.41, 9.41, 9.41); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 2.828 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 52.090 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.308 W/kg

SAR(1 g) = 2.23 mW/g; SAR(10 g) = 1.46 mW/gMaximum value of SAR (measured) = 2.829 mW/g



0 dB = 2.830 mW/g

System Check_Head_1750MHz_150405

DUT: D1750V2 - SN:1069

Communication System: CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: HSL_1750_150405 Medium parameters used: f = 1750 MHz; $\sigma = 1.383$ mho/m; $\epsilon_r = 41.3$;

Date: 2015.04.05

 $\rho=1000~kg/m^3$

Ambient Temperature : 23.9 °C; Liquid Temperature : 22.6 °C

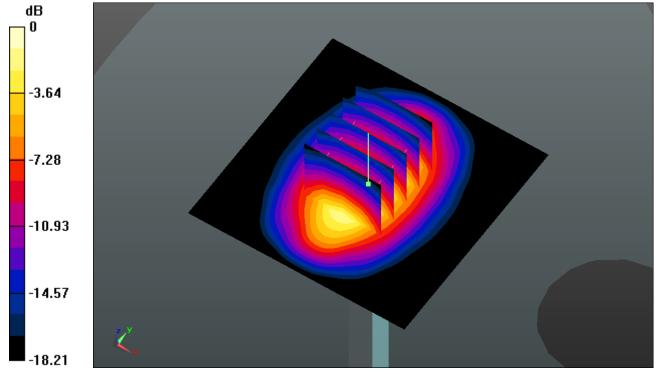
DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(8.55, 8.55, 8.55); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 12.769 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 84.727 V/m; Power Drift = -0.06 dB Peak SAR (extrapolated) = 16.255 W/kg

SAR(1 g) = 8.73 mW/g; SAR(10 g) = 4.52 mW/gMaximum value of SAR (measured) = 12.676 mW/g



0 dB = 12.680 mW/g

System Check_Head_1900MHz_150405

DUT: D1900V2 - SN:5d118

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: HSL_1900_150405 Medium parameters used: f = 1900 MHz; $\sigma = 1.424$ mho/m; $\varepsilon_r =$

Date: 2015.04.05

39.075; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.8 °C; Liquid Temperature: 22.6 °C

DASY5 Configuration:

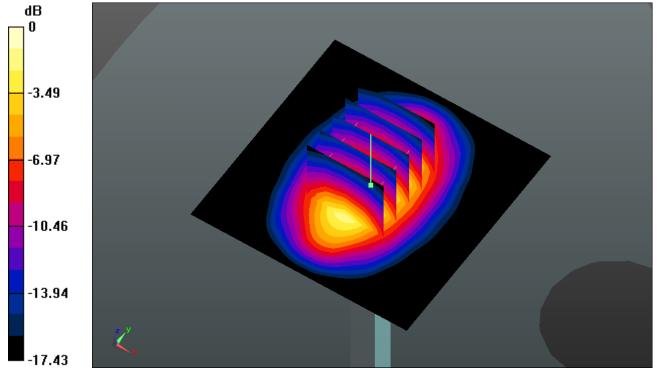
- Probe: EX3DV4 SN3857; ConvF(8.4, 8.4, 8.4); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 13.700 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 86.939 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 17.251 W/kg

SAR(1 g) = 9.52 mW/g; SAR(10 g) = 4.99 mW/gMaximum value of SAR (measured) = 13.670 mW/g



0 dB = 13.670 mW/g

System Check_Head_2450MHz_150410

DUT: D2450V2 - SN:840

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: HSL_2450_150410 Medium parameters used: f = 2450 MHz; $\sigma = 1.82$ mho/m; $\varepsilon_r =$

Date: 2015.04.10

39.202; $\rho = 1000 \text{ kg/m}^3$

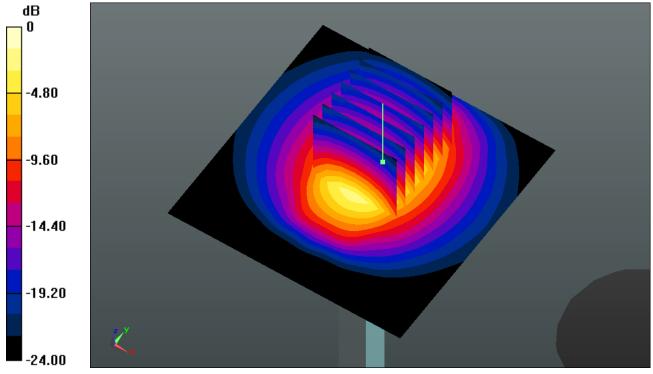
Ambient Temperature: 23.7 °C; Liquid Temperature: 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(7.48, 7.48, 7.48); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (71x71x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 20.030 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 83.334 V/m; Power Drift = -0.08 dB Peak SAR (extrapolated) = 28.341 W/kg SAR(1 g) = 12.9 mW/g; SAR(10 g) = 5.76 mW/g Maximum value of SAR (measured) = 20.156 mW/g



0 dB = 20.160 mW/g

System Check_Head_2600MHz_150407

DUT: D2600V2 - SN:1061

Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: HSL_2600_150407 Medium parameters used: f = 2600 MHz; $\sigma = 1.974$ mho/m; $\epsilon_r =$

Date: 2015.04.07

38.204; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.5°C

DASY5 Configuration:

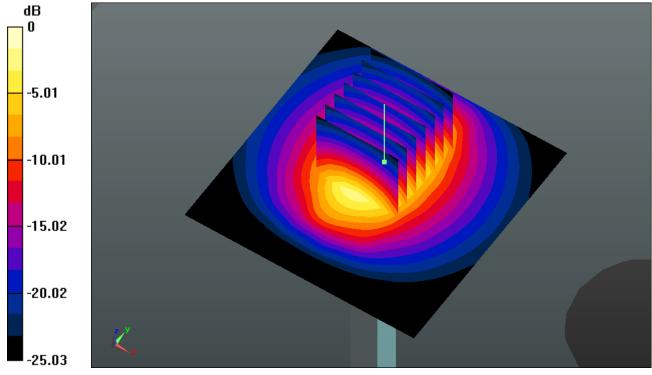
- Probe: EX3DV4 SN3857; ConvF(7.3, 7.3, 7.3); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (71x71x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 21.917 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 88.020 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 31.145 W/kg

SAR(1 g) = 13.9 mW/g; SAR(10 g) = 6.15 mW/gMaximum value of SAR (measured) = 22.149 mW/g



0 dB = 22.150 mW/g

System Check_Head_5200MHz_150404

DUT: D5GHzV2-SN:1113

Communication System: CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL_5000_150404 Medium parameters used: f = 5200 MHz; $\sigma = 4.803$ mho/m; $\varepsilon_r =$

Date: 2015.04.04

35.472; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.9 °C; Liquid Temperature: 22.9 °C

DASY5 Configuration:

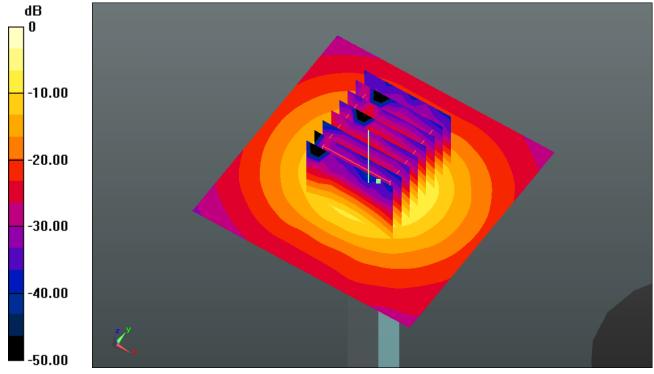
- Probe: EX3DV4 SN3857; ConvF(5.35, 5.35, 5.35); Calibrated: 2014.05.23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (interpolated) = 19.099 mW/g

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 43.463 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 33.776 W/kg

SAR(1 g) = 8.01 mW/g; SAR(10 g) = 2.29 mW/gMaximum value of SAR (measured) = 18.853 mW/g



0 dB = 18.850 mW/g

System Check_Head_5800MHz_150404

DUT: D5GHzV2-SN:1113

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: HSL_5000_150404 Medium parameters used: f = 5800 MHz; $\sigma = 5.406$ mho/m; $\varepsilon_r =$

Date: 2015.04.04

34.362; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.9 °C; Liquid Temperature: 22.9 °C

DASY5 Configuration:

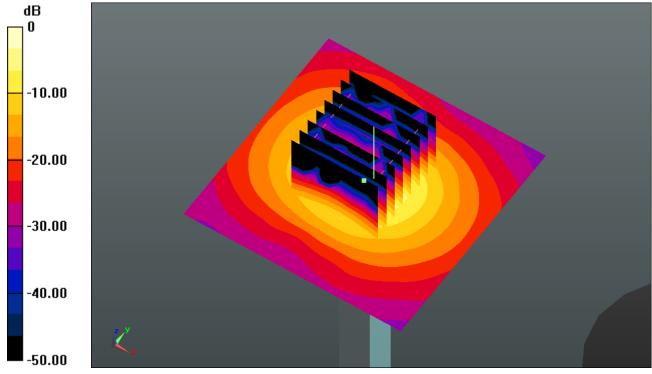
- Probe: EX3DV4 SN3857; ConvF(4.79, 4.79, 4.79); Calibrated: 2014.05.23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (interpolated) = 21.900 mW/g

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 42.849 V/m; Power Drift = 0.11 dB Peak SAR (extrapolated) = 37.974 W/kg

SAR(1 g) = 8.32 mW/g; SAR(10 g) = 2.5 mW/g

Maximum value of SAR (measured) = 21.517 mW/g



0 dB = 21.520 mW/g

System Check_Body_750MHz_150325

DUT: D750V2 - SN:1065

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: MSL_750_150325 Medium parameters used: f = 750 MHz; $\sigma = 0.961$ mho/m; $\epsilon_r = 53.913$;

Date: 2015.03.25

 $\rho=1000~kg/m^3$

Ambient Temperature: 23.7 °C; Liquid Temperature: 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(9.46, 9.46, 9.46); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

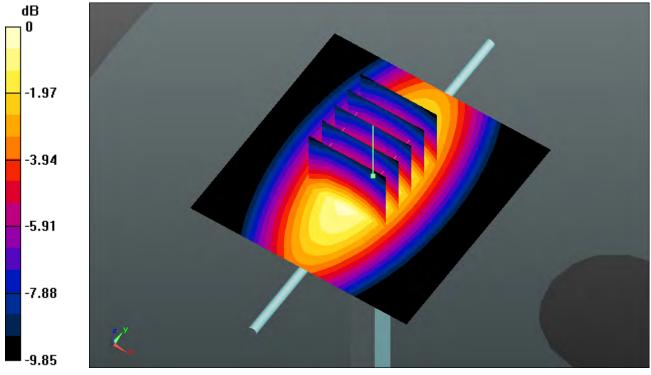
Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 2.605 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 48.545 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 3.000 W/kg

SAR(1 g) = 2.09 mW/g; SAR(10 g) = 1.41 mW/g

Maximum value of SAR (measured) = 2.603 mW/g



0 dB = 2.600 mW/g

System Check_Body_835MHz_150325

DUT: D835V2 - SN:4d091

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: MSL_835_150325 Medium parameters used: f = 835 MHz; $\sigma = 0.98$ mho/m; $\epsilon_r = 54.477$;

Date: 2015.03.25

 $\rho=1000~kg/m^3$

Ambient Temperature: 23.7 °C; Liquid Temperature: 22.6 °C

DASY5 Configuration:

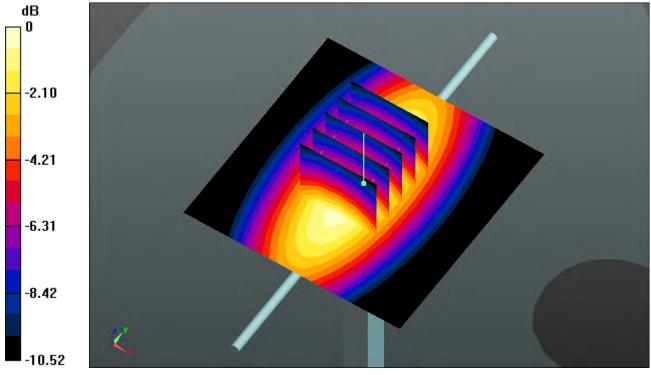
- Probe: EX3DV4 SN3857; ConvF(9.31, 9.31, 9.31); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 2.850 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 50.056 V/m; Power Drift = 0.04 dB Peak SAR (extrapolated) = 3.322 W/kg

SAR(1 g) = 2.26 mW/g; SAR(10 g) = 1.49 mW/g

Maximum value of SAR (measured) = 2.854 mW/g



0 dB = 2.850 mW/g

System Check Body 1750MHz 150325

DUT: D1750V2 - SN:1069

Communication System: CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: MSL_1750_150325 Medium parameters used: f = 1750 MHz; $\sigma = 1.522$ mho/m; $\epsilon_r =$

Date: 2015.03.25

54.439; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.9 °C; Liquid Temperature: 22.8 °C

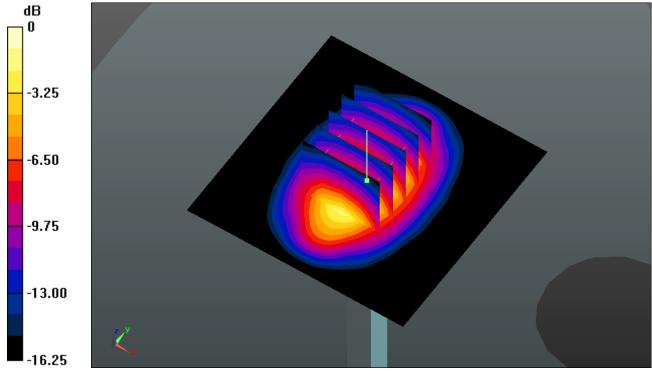
DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(7.89, 7.89, 7.89); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 12.940 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 82.257 V/m; Power Drift = 0.0051 dB Peak SAR (extrapolated) = 16.170 W/kg

SAR(1 g) = 9.24 mW/g; SAR(10 g) = 4.95 mW/gMaximum value of SAR (measured) = 13.013 mW/g



0 dB = 13.010 mW/g

System Check_Body_1900MHz_150325

DUT: D1900V2 - SN:5d118

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: MSL_1900_150325 Medium parameters used: f = 1900 MHz; $\sigma = 1.544$ mho/m; $\varepsilon_r =$

Date: 2015.03.25

53.236; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.8 °C; Liquid Temperature: 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(7.56, 7.56, 7.56); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

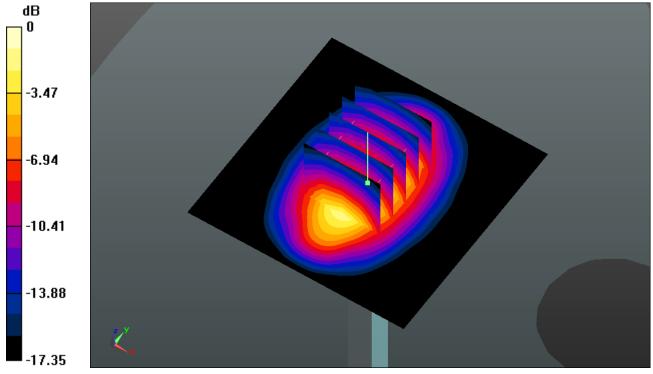
Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 14.711 mW/g

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 87.098 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 18.450 W/kg

SAR(1 g) = 10.3 mW/g; SAR(10 g) = 5.39 mW/g

Maximum value of SAR (measured) = 14.714 mW/g



0 dB = 14.710 mW/g

System Check_Body_2450MHz_150404

DUT: D2450V2 - SN:840

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: MSL_2450_150404 Medium parameters used: f = 2450 MHz; $\sigma = 1.943$ mho/m; $\varepsilon_r =$

Date: 2015.04.04

50.96; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.6°C

DASY5 Configuration:

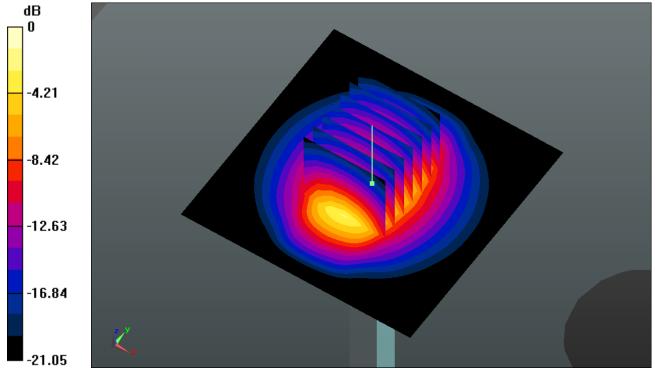
- Probe: EX3DV4 SN3857; ConvF(7.14, 7.14, 7.14); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM2; Type: SAM; Serial: TP-1477
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (71x71x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 19.131 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 85.638 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 24.867 W/kg

SAR(1 g) = 12.3 mW/g; SAR(10 g) = 5.72 mW/gMaximum value of SAR (measured) = 18.674 mW/g



0 dB = 18.670 mW/g

System Check_Body_2600MHz_150328

DUT: D2600V2 - SN:1061

Communication System: CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: MSL_2600_150328 Medium parameters used: f = 2600 MHz; $\sigma = 2.201$ mho/m; $\varepsilon_r =$

Date: 2015.03.28

52.823; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.7 °C; Liquid Temperature: 22.6 °C

DASY5 Configuration:

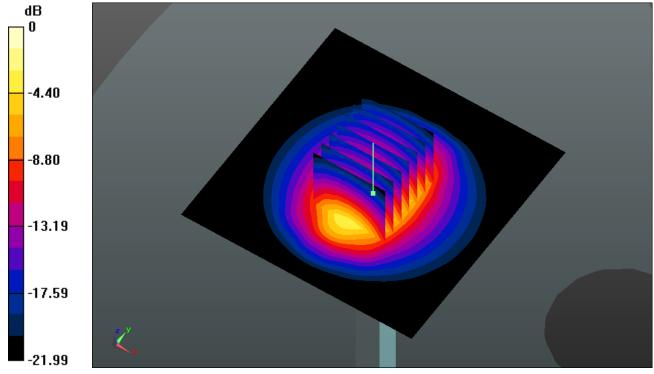
- Probe: EX3DV4 SN3857; ConvF(6.82, 6.82, 6.82); Calibrated: 2014.05.23
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=250mW/Area Scan (81x81x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 21.185 mW/g

Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm Reference Value = 84.755 V/m; Power Drift = -0.002 dB

Peak SAR (extrapolated) = 28.629 W/kg

SAR(1 g) = 13.7 mW/g; SAR(10 g) = 6.32 mW/gMaximum value of SAR (measured) = 21.173 mW/g



0 dB = 21.170 mW/g

System Check_Body_5200MHz_150413

DUT: D5GHzV2-SN:1113

Communication System: CW; Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: MSL_5000_150413 Medium parameters used: f = 5200 MHz; $\sigma = 5.363$ mho/m; $\epsilon_r =$

Date: 2015.04.13

48.689; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.8 °C; Liquid Temperature: 22.6 °C

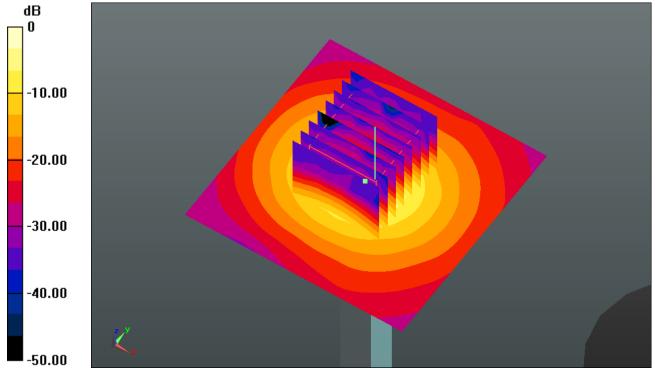
DASY5 Configuration:

- Probe: EX3DV4 SN3857; ConvF(4.54, 4.54, 4.54); Calibrated: 2014.05.23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (interpolated) = 17.248 mW/g

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 40.385 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 30.295 W/kg

SAR(1 g) = 7.34 mW/g; SAR(10 g) = 2.06 mW/gMaximum value of SAR (measured) = 17.010 mW/g



0 dB = 17.010 mW/g

System Check_Body_5800MHz_150413

DUT: D5GHzV2-SN:1113

Communication System: CW; Frequency: 5800 MHz; Duty Cycle: 1:1

Medium: MSL_5000_150413 Medium parameters used: f = 5800 MHz; $\sigma = 6.228$ mho/m; $\varepsilon_r =$

Date: 2015.04.13

47.321; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature: 23.8 °C; Liquid Temperature: 22.6 °C

DASY5 Configuration:

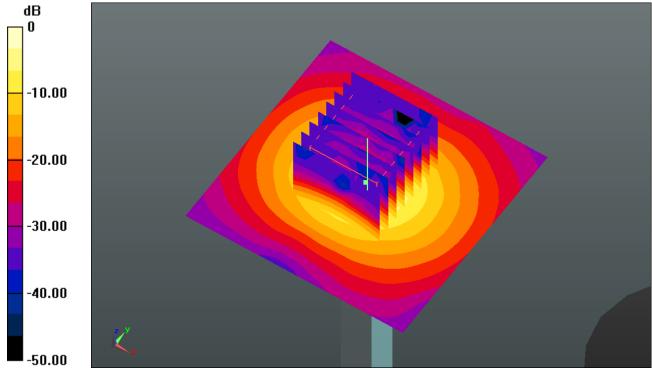
- Probe: EX3DV4 SN3857; ConvF(4.21, 4.21, 4.21); Calibrated: 2014.05.23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2014.05.19
- Phantom: SAM1; Type: SAM; Serial: TP-1479
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.4.5 (3634)

Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm Maximum value of SAR (interpolated) = 17.941 mW/g

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 36.555 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 32.558 W/kg

SAR(1 g) = 7.18 mW/g; SAR(10 g) = 1.99 mW/gMaximum value of SAR (measured) = 17.567 mW/g



0 dB = 17.570 mW/g