

System Check_Body_750MHz_130911**DUT: D750V3-SN:1012**

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

Medium: MSL_750_130911 Medium parameters used: $f = 750$ MHz; $\sigma = 0.972$ mho/m; $\epsilon_r = 54.965$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:0

- Probe: EX3DV4 - SN3697; ConvF(8.86, 8.86, 8.86); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (interpolated) = 3.04 mW/g

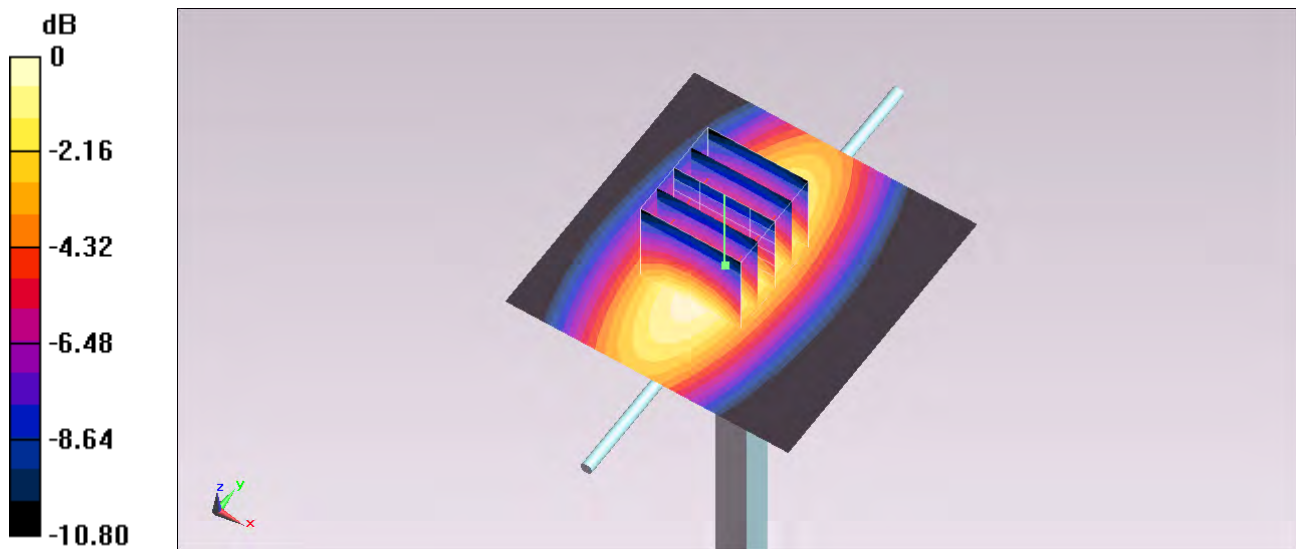
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm,
 $dy=8$ mm, $dz=5$ mm

Reference Value = 55.868 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.594 mW/g

SAR(1 g) = 2.35 mW/g; SAR(10 g) = 1.59 mW/g

Maximum value of SAR (measured) = 3.05 mW/g



0 dB = 3.05 mW/g = 9.69 dB mW/g

System Check_Body_750MHz_130913**DUT: D750V3-SN:1012**

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

Medium: MSL_750_130913 Medium parameters used: $f = 750$ MHz; $\sigma = 0.97$ mho/m; $\epsilon_r = 54.642$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:0

- Probe: ES3DV3 - SN3071; ConvF(5.88, 5.88, 5.88); Calibrated: 2013/6/18;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 2.55 mW/g

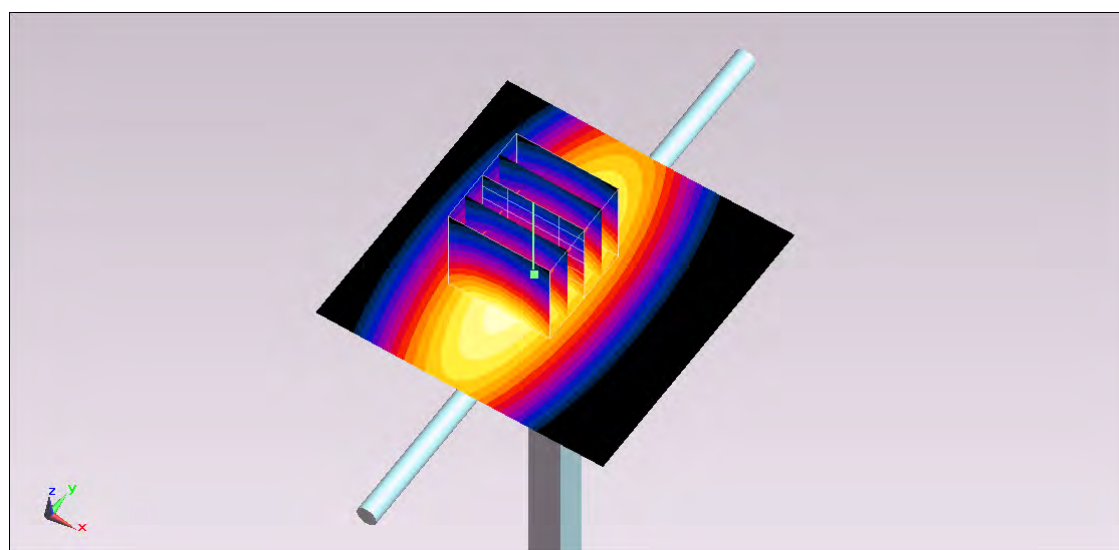
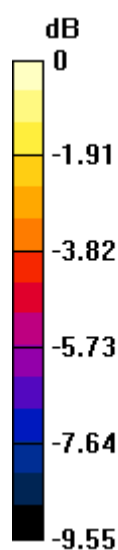
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 51.529 V/m ; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 3.220 mW/g

SAR(1 g) = 2.24 mW/g ; SAR(10 g) = 1.5 mW/g

Maximum value of SAR (measured) = 2.60 mW/g



0 dB = 2.60 mW/g = 8.30 dB mW/g

System Check_Body_750MHz_130913**DUT: D750V3-SN:1012**

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

Medium: MSL_750_130913 Medium parameters used: $f = 750$ MHz; $\sigma = 0.97$ mho/m; $\epsilon_r = 54.642$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:0

- Probe: EX3DV4 - SN3792; ConvF(9.15, 9.15, 9.15); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 2.89 mW/g

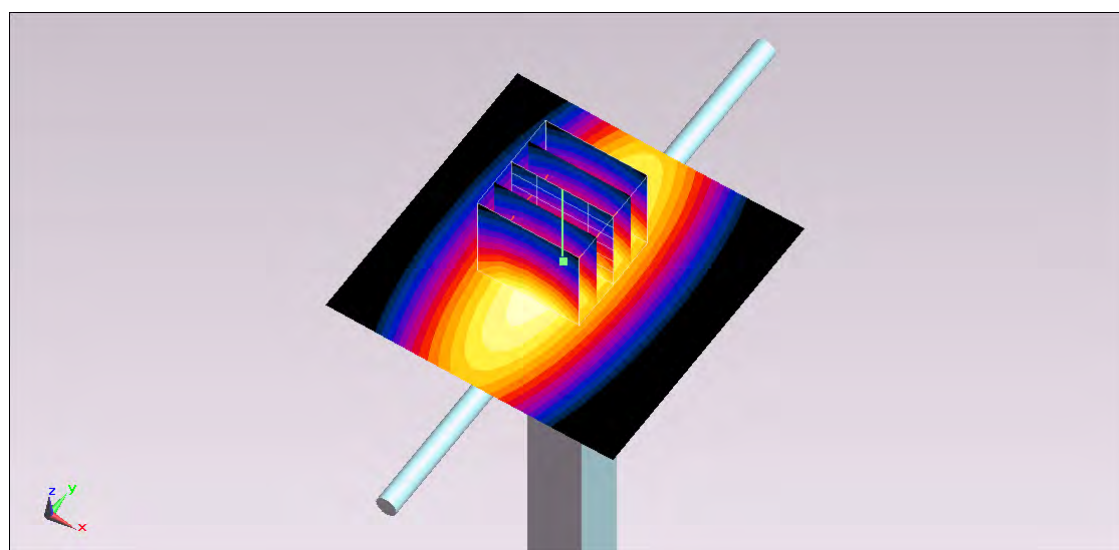
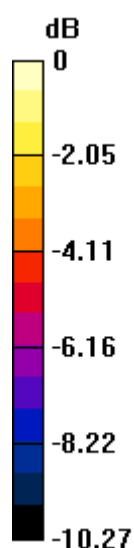
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 55.483 V/m ; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 3.420 mW/g

SAR(1 g) = 2.33 mW/g ; SAR(10 g) = 1.56 mW/g

Maximum value of SAR (measured) = 2.91 mW/g



0 dB = 2.91 mW/g = 9.28 dB mW/g

System Check_Body_835MHz_130909**DUT: D835V2-SN:499**

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

Medium: MSL_850_130909 Medium parameters used: $f = 835$ MHz; $\sigma = 0.995$ mho/m; $\epsilon_r = 54.886$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.5°C ; Liquid Temperature : 22.5°C

DASY5 Configuration:0

- Probe: EX3DV4 - SN3792; ConvF(9.15, 9.15, 9.15); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 2.86 mW/g

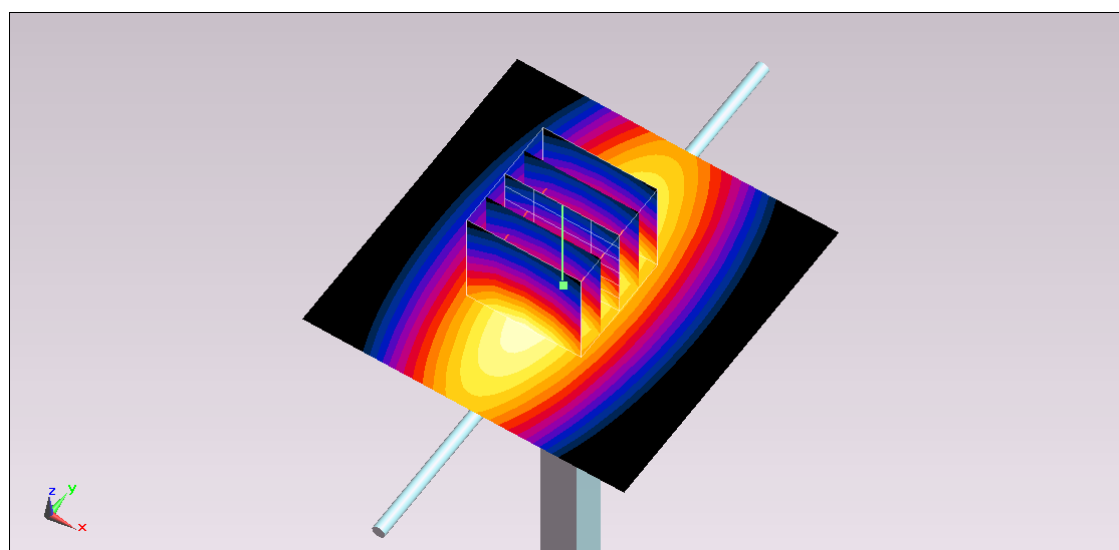
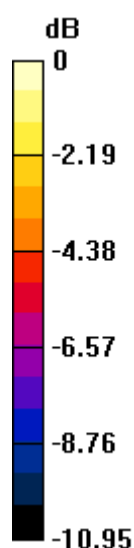
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.511 V/m ; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.384 mW/g

SAR(1 g) = 2.23 mW/g ; SAR(10 g) = 1.45 mW/g

Maximum value of SAR (measured) = 2.85 mW/g



0 dB = 2.85 mW/g = 9.10 dB mW/g

System Check_Body_835MHz_130913**DUT: D835V2-SN:499**

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

Medium: MSL_850_130913 Medium parameters used: $f = 835$ MHz; $\sigma = 0.954$ mho/m; $\epsilon_r = 52.753$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:0

- Probe: ES3DV3 - SN3071; ConvF(5.8, 5.8, 5.8); Calibrated: 2013/6/18;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 2.76 mW/g

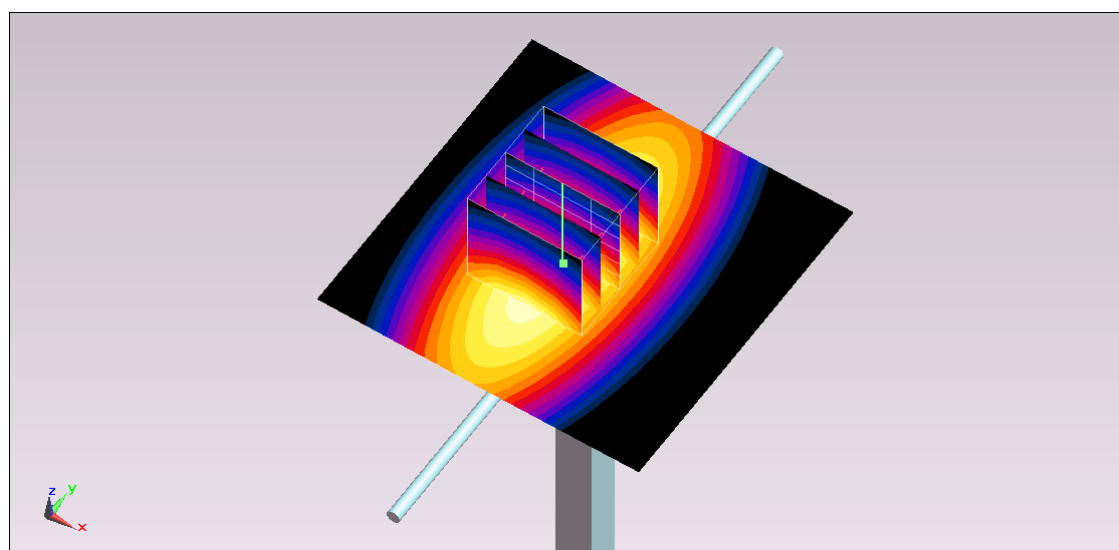
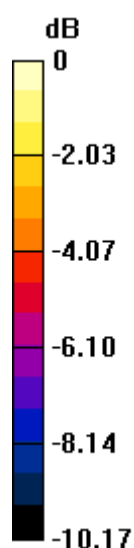
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.419 V/m ; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 3.474 mW/g

SAR(1 g) = 2.39 mW/g ; SAR(10 g) = 1.58 mW/g

Maximum value of SAR (measured) = 2.79 mW/g



$0 \text{ dB} = 2.79 \text{ mW/g} = 8.91 \text{ dB mW/g}$

System Check_Body_835MHz_130913**DUT: D835V2-SN:499**

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

Medium: MSL_850_130913 Medium parameters used: $f = 835$ MHz; $\sigma = 0.954$ mho/m; $\epsilon_r = 52.753$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(9.15, 9.15, 9.15); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$
Maximum value of SAR (interpolated) = 2.74 mW/g

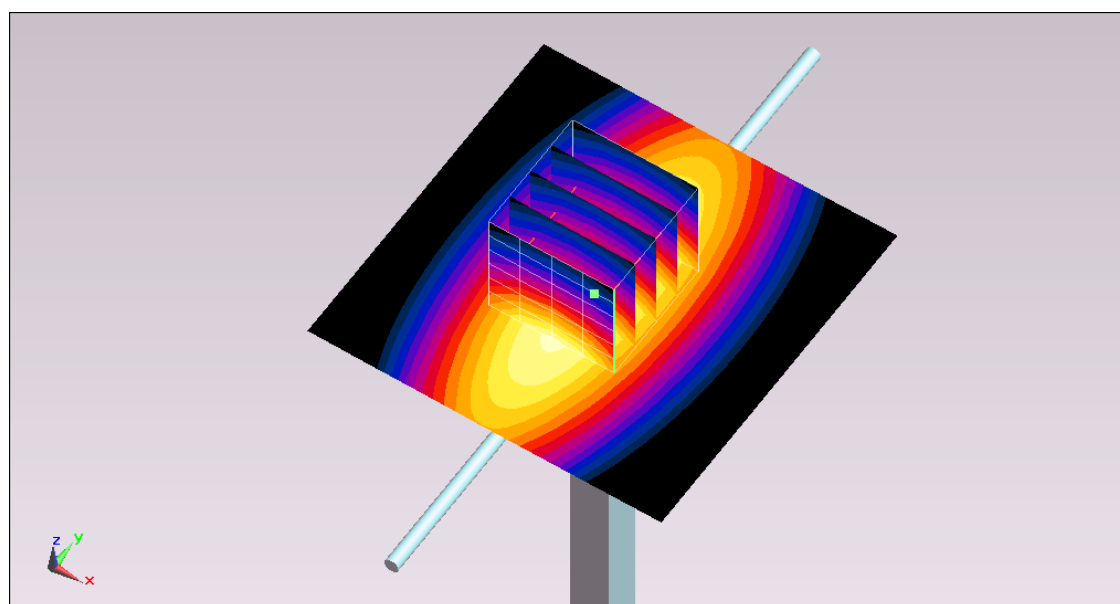
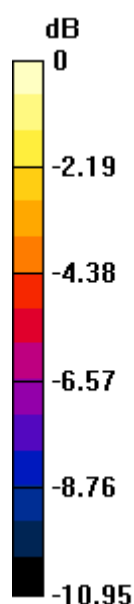
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$,
 $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 54.511 V/m ; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 3.428 mW/g

SAR(1 g) = 2.27 mW/g ; SAR(10 g) = 1.47 mW/g

Maximum value of SAR (measured) = 2.90 mW/g



0 dB = 2.90 mW/g = 9.25 dB mW/g

System Check_Body_1750MHz_130911**DUT: D1750V2-SN:1068**

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

Medium: MSL_1750_130911 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.508$ mho/m; $\epsilon_r = 52.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:0

- Probe: EX3DV4 - SN3697; ConvF(7.26, 7.26, 7.26); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 14.0 mW/g

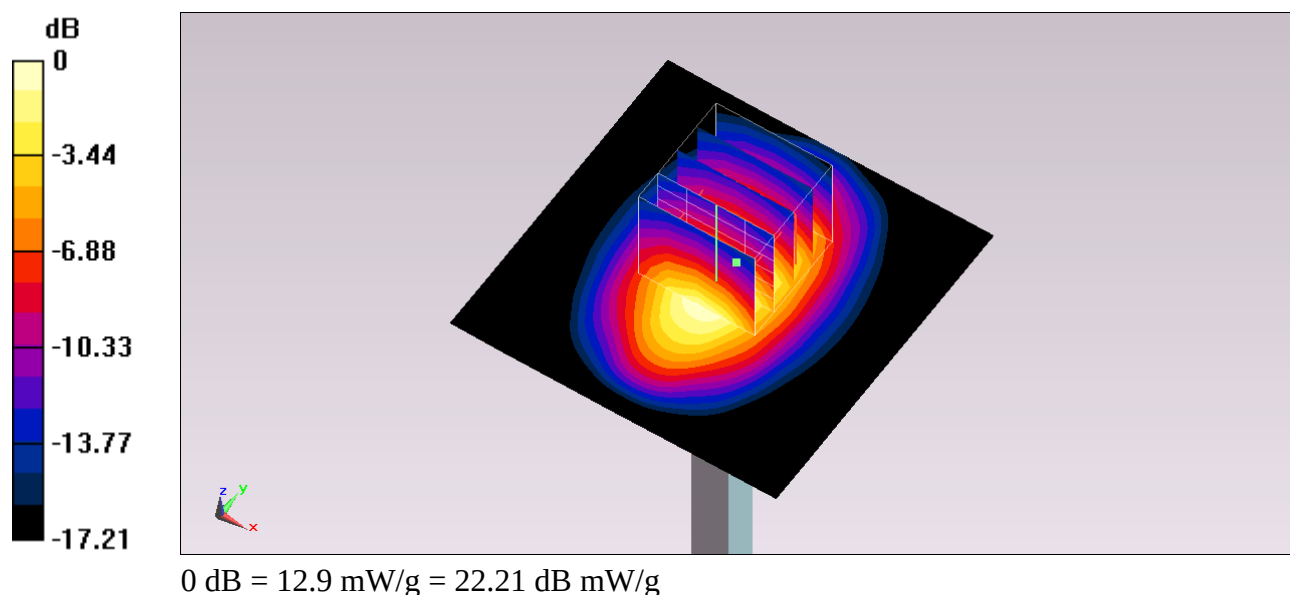
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 95.283 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 16.852 mW/g

SAR(1 g) = 9.43 mW/g; SAR(10 g) = 5.14 mW/g

Maximum value of SAR (measured) = 12.9 mW/g



System Check_Body_1750MHz_130913**DUT: D1750V2-SN:1068**

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

Medium: MSL_1750_130913 Medium parameters used: $f = 1750$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 52.021$; ρ

$= 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:0

- Probe: ES3DV3 - SN3071; ConvF(4.49, 4.49, 4.49); Calibrated: 2013/6/18;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 12.3 mW/g

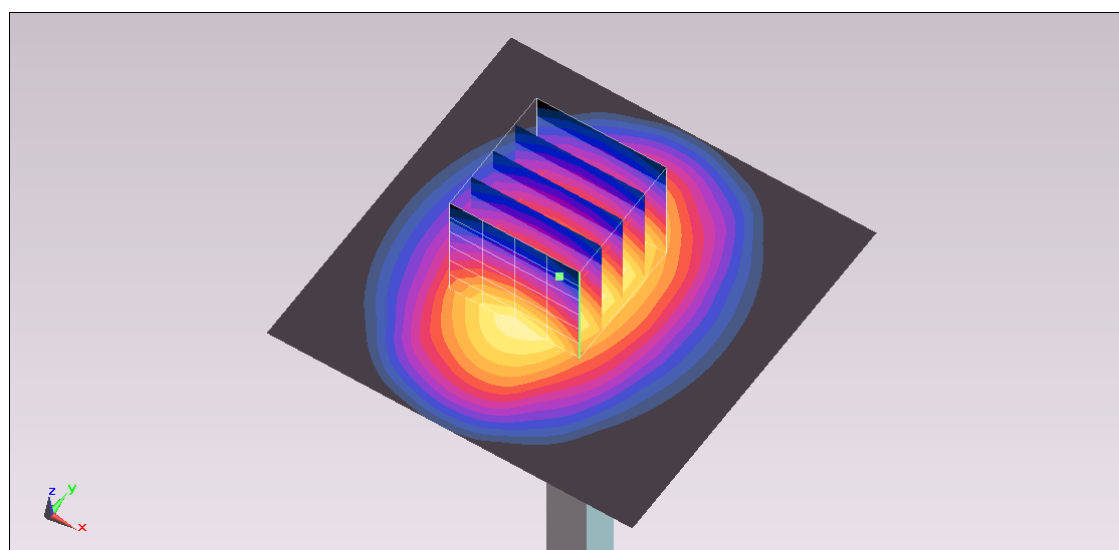
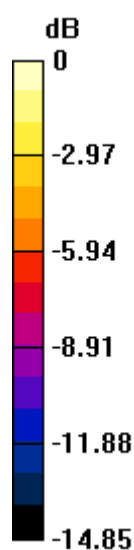
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 89.380 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 14.446 mW/g

SAR(1 g) = 9.9 mW/g; SAR(10 g) = 6.09 mW/g

Maximum value of SAR (measured) = 12.2 mW/g



0 dB = 12.2 mW/g = 21.73 dB mW/g

System Check_Body_1900MHz_130912**DUT: D1900V2-SN:5d041**

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

Medium: MSL_1900_130912 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.526$ S/m; $\epsilon_r = 52.813$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(6.96, 6.96, 6.96); Calibrated: 2012/9/28;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 14.5 W/kg

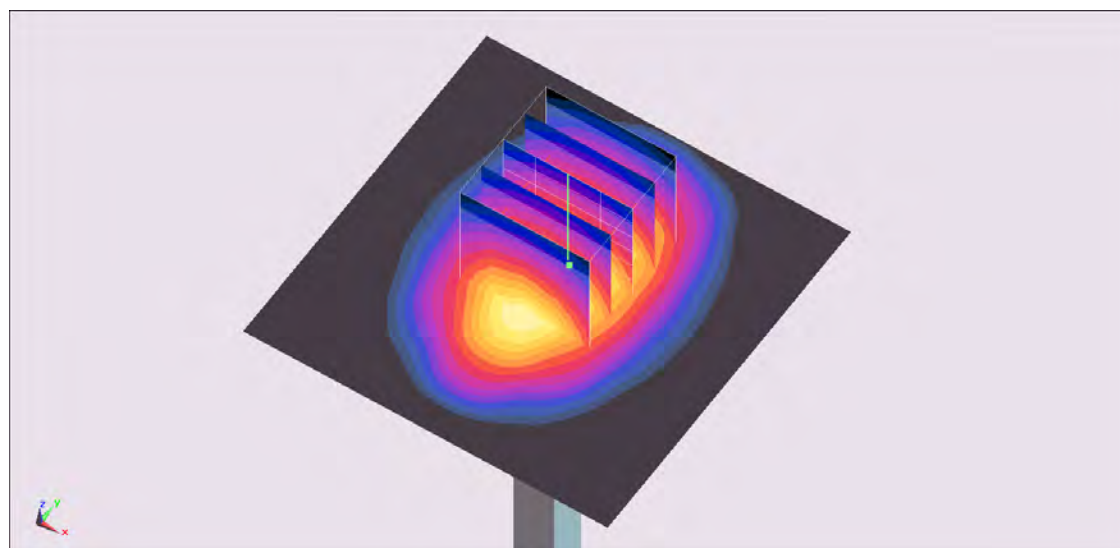
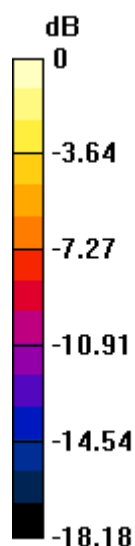
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 96.188 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 17.9 W/kg

SAR(1 g) = 9.92 W/kg; SAR(10 g) = 5.16 W/kg

Maximum value of SAR (measured) = 14.1 W/kg



0 dB = 14.1 W/kg = 11.49 dBW/kg

System Check_Body_1900MHz_130912**DUT: D1900V2-SN:5d041**

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

Medium: MSL_1900_130912 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.526$ mho/m; $\epsilon_r = 52.813$; ρ

$= 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:0

- Probe: EX3DV4 - SN3792; ConvF(7.26, 7.26, 7.26); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 14.3 mW/g

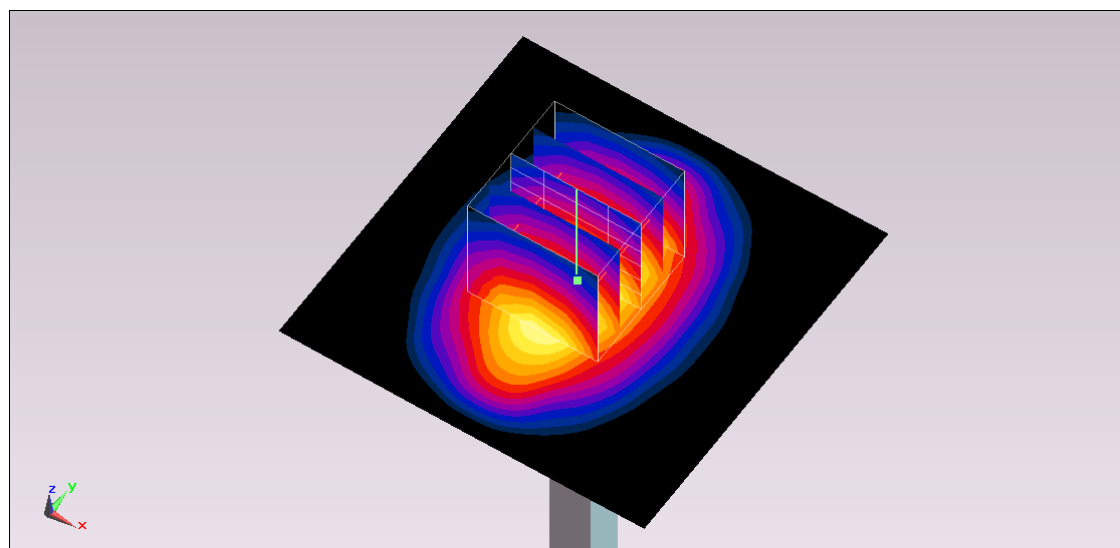
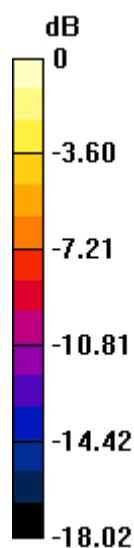
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 98.647 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 17.893 mW/g

SAR(1 g) = 10.1 mW/g; SAR(10 g) = 5.25 mW/g

Maximum value of SAR (measured) = 14.0 mW/g



0 dB = 14.0 mW/g = 22.92 dB mW/g

System Check_Body_1900MHz_130917**DUT: D1900V2-SN:5d041**

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

Medium: MSL_1900_130917 Medium parameters used: $f = 1900$ MHz; $\sigma = 1.532$ mho/m; $\epsilon_r = 52.328$; ρ

$= 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3071; ConvF(4.29, 4.29, 4.29); Calibrated: 2013/6/18;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (interpolated) = 15.0 mW/g

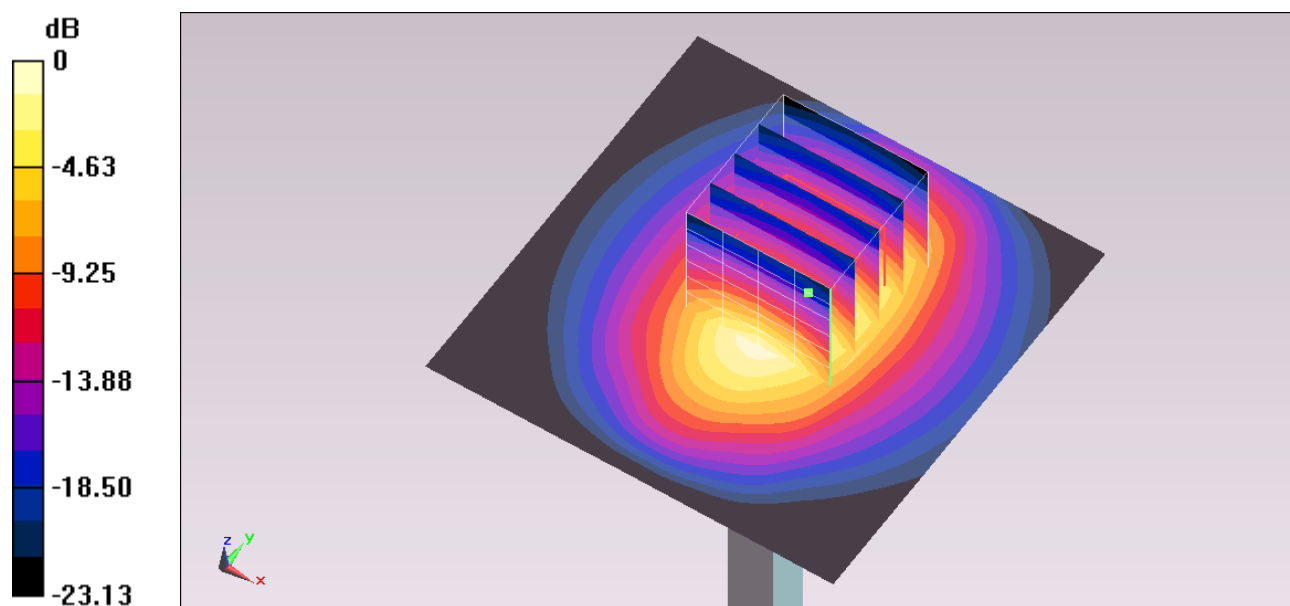
Configuration/Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 93.035 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 21.132 mW/g

SAR(1 g) = 10.9 mW/g; SAR(10 g) = 5.19 mW/g

Maximum value of SAR (measured) = 14.1 mW/g



0 dB = 14.1 mW/g = 22.98 dB mW/g

System Check_Body_2450MHz_130729**DUT: D2450V2-SN:869**

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

Medium: MSL_2450_130729 Medium parameters used: $f = 2450$ MHz; $\sigma = 2.02$ mho/m; $\epsilon_r = 53.849$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(6.94, 6.94, 6.94); Calibrated: 2013/6/4;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=250mW/Area Scan (61x61x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (interpolated) = 21.9 mW/g

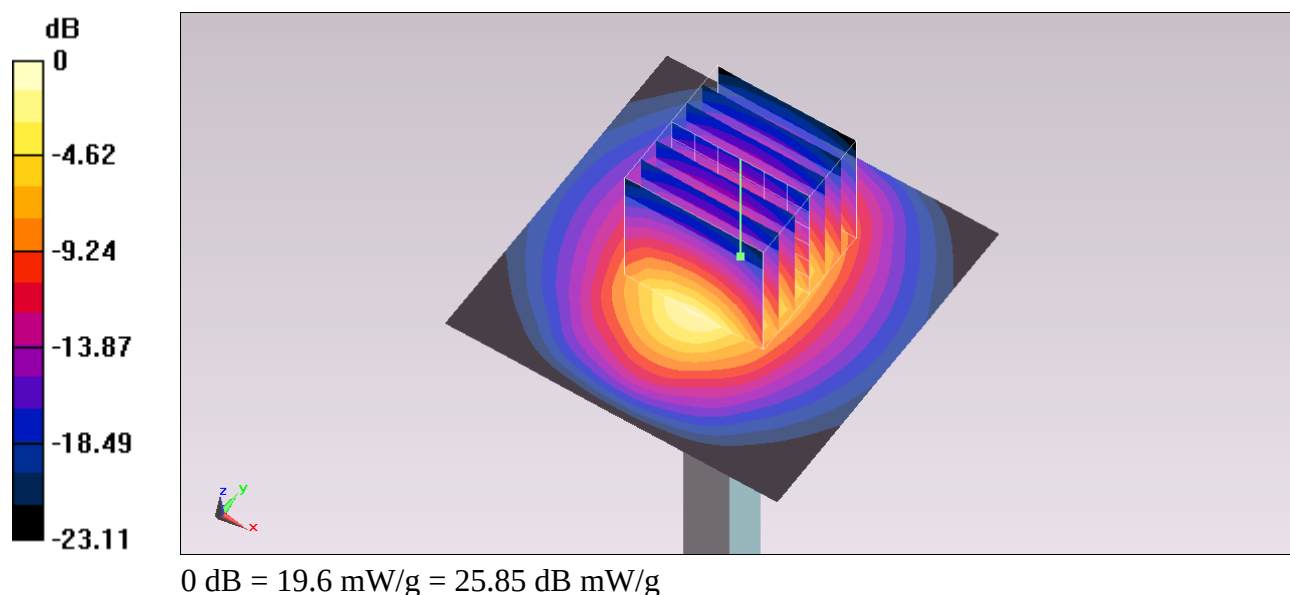
Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 99.215 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 27.931 mW/g

SAR(1 g) = 12.7 mW/g; SAR(10 g) = 5.89 mW/g

Maximum value of SAR (measured) = 19.6 mW/g



System Check_Body_2450MHz_130801**DUT: D2450V2-SN:869**

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

Medium: MSL_2450_130801 Medium parameters used: $f = 2450$ MHz; $\sigma = 1.968$ S/m; $\epsilon_r = 50.766$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: ES3DV3 - SN3270; ConvF(4.17, 4.17, 4.17); Calibrated: 2012/9/28;
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Pin=250mW/Area Scan (61x61x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 18.0 W/kg

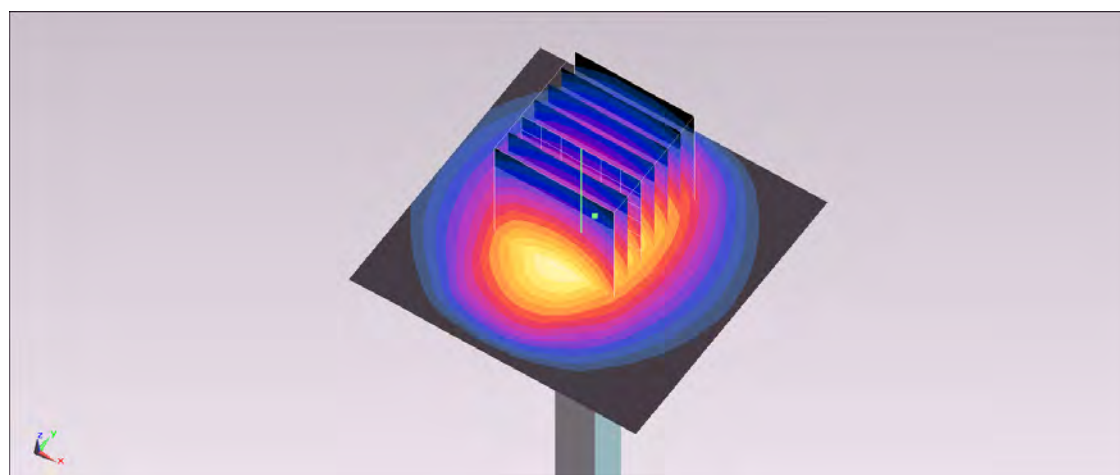
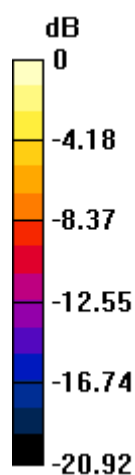
Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 92.762 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 27.3 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 6.06 W/kg

Maximum value of SAR (measured) = 16.9 W/kg



0 dB = 16.9 W/kg = 12.28 dBW/kg

System Check_Body_5200MHz_130726**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_130726 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.131$ mho/m; $\epsilon_r = 47.488$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.41, 4.41, 4.41); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 18.2 mW/g

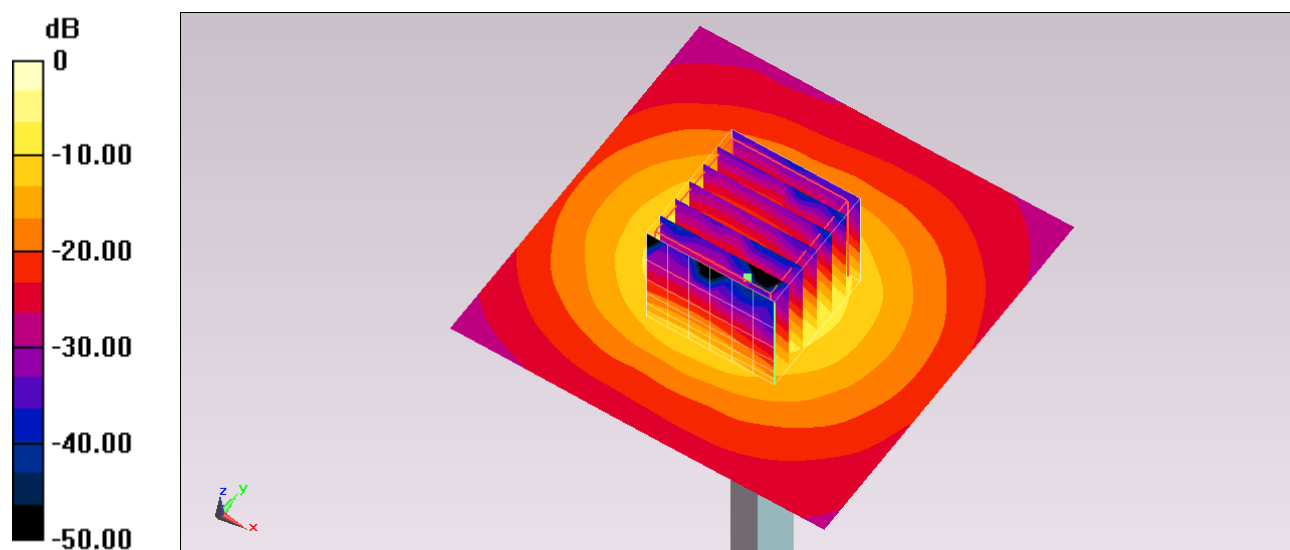
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.568 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 32.531 mW/g

SAR(1 g) = 7.58 mW/g; SAR(10 g) = 2.07 mW/g

Maximum value of SAR (measured) = 19.0 mW/g



0 dB = 19.0 mW/g = 25.58 dB mW/g

System Check_Body_5200MHz_130802**DUT: D5GHzV2 - SN:1006**

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

Medium: MSL_5G_130802 Medium parameters used: $f = 5200$ MHz; $\sigma = 5.346$ S/m; $\epsilon_r = 47.813$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.3°C ; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 18.1 W/kg

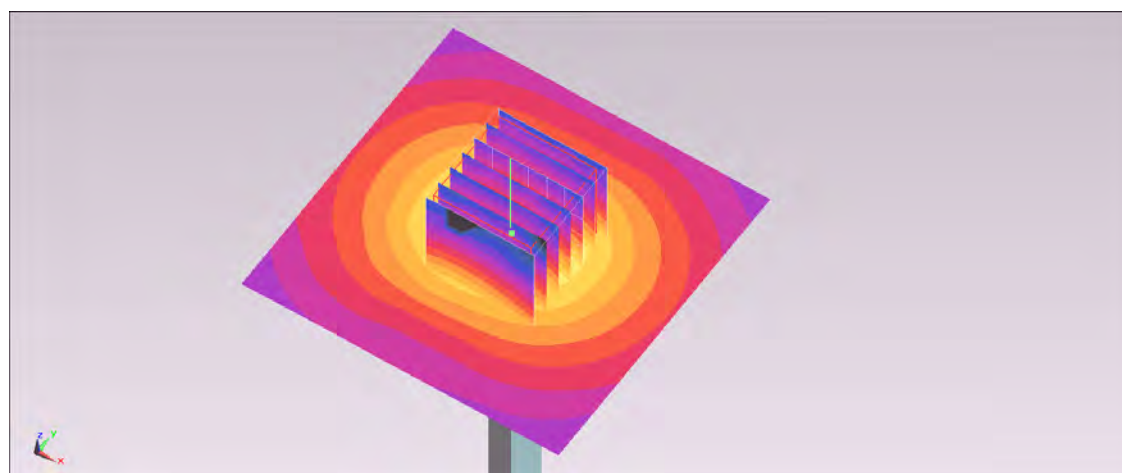
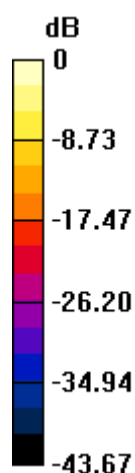
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 44.110 V/m ; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 33.8 W/kg

SAR(1 g) = 6.9 W/kg ; SAR(10 g) = 1.88 W/kg

Maximum value of SAR (measured) = 17.2 W/kg



0 dB = 17.2 W/kg = 12.36 dBW/kg

System Check_Body_5300MHz_130726**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130726 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.264$ mho/m; $\epsilon_r = 47.249$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4.26, 4.26, 4.26); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 19.2 mW/g

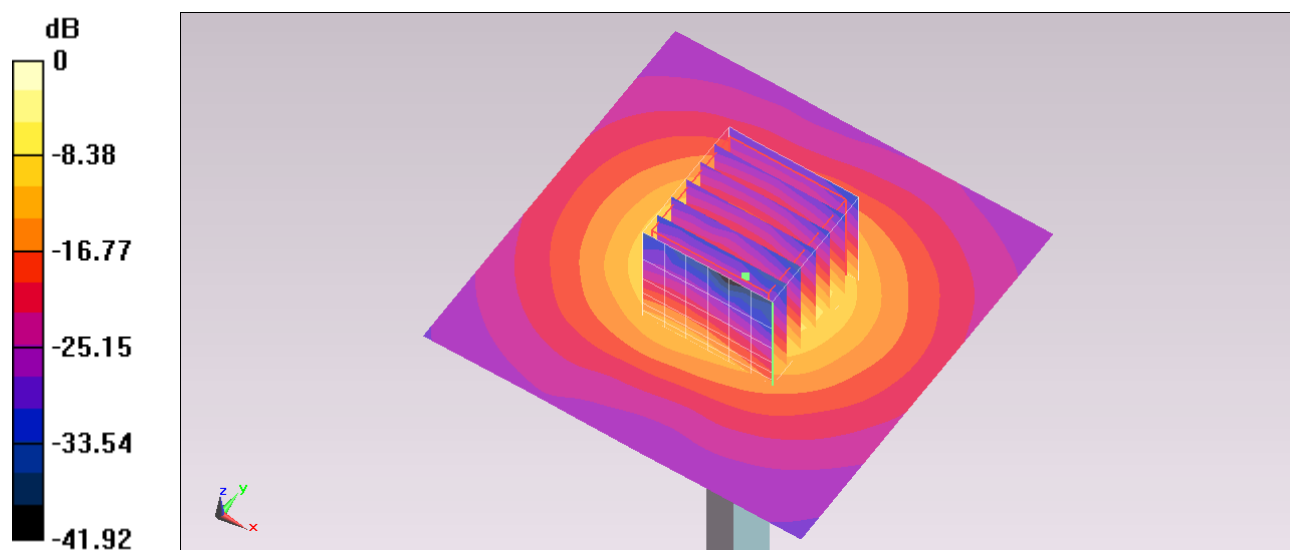
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 46.983 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 31.672 mW/g

SAR(1 g) = 7.68 mW/g; SAR(10 g) = 2.13 mW/g

Maximum value of SAR (measured) = 18.6 mW/g



0 dB = 18.6 mW/g = 25.39 dB mW/g

System Check_Body_5300MHz_130727**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130727 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.244$ mho/m; $\epsilon_r = 47.199$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(4.12, 4.12, 4.12); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 18.3 mW/g

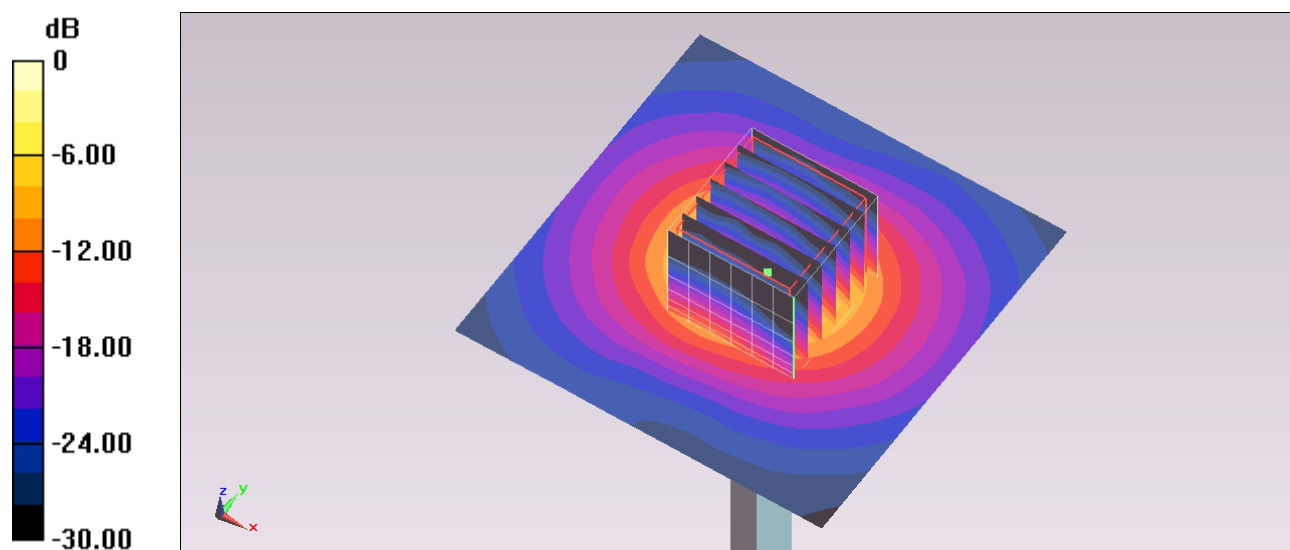
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.069 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 29.016 mW/g

SAR(1 g) = 7.4 mW/g; SAR(10 g) = 2.07 mW/g

Maximum value of SAR (measured) = 17.6 mW/g



0 dB = 17.6 mW/g = 24.91 dB mW/g

System Check_Body_5300MHz_130802**DUT: D5GHzV2 - SN:1006**

Communication System: CW; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130802 Medium parameters used: $f = 5300$ MHz; $\sigma = 5.47$ S/m; $\epsilon_r = 47.643$; $\rho =$

1000 kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.29, 4.29, 4.29); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 18.4 W/kg

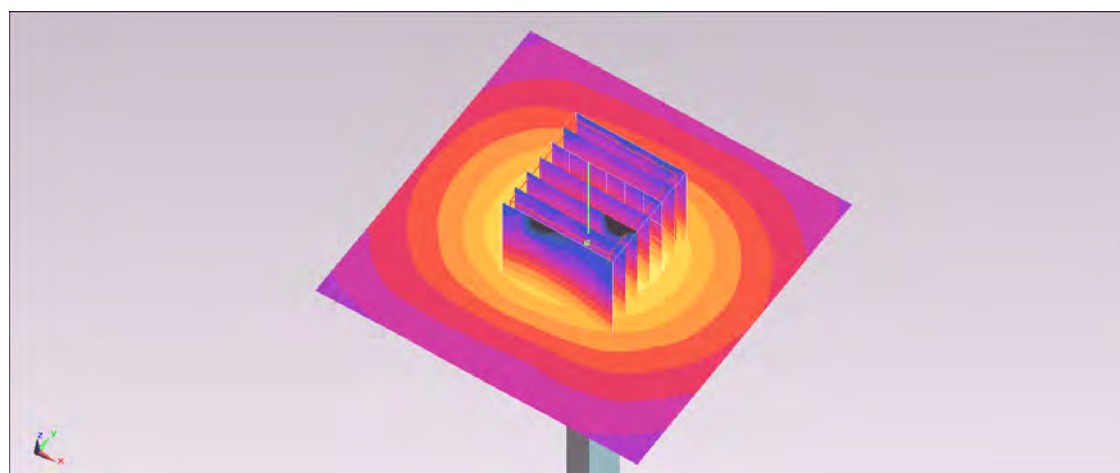
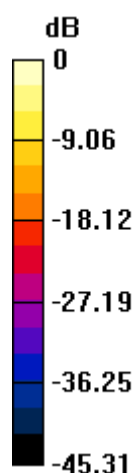
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 43.670 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 35.9 W/kg

SAR(1 g) = 7 W/kg; SAR(10 g) = 1.89 W/kg

Maximum value of SAR (measured) = 18.0 W/kg



0 dB = 18.0 W/kg = 12.55 dBW/kg

System Check_Body_5600MHz_130726**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130726 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.642$ S/m; $\epsilon_r = 46.786$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(3.78, 3.78, 3.78); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 19.8 W/kg

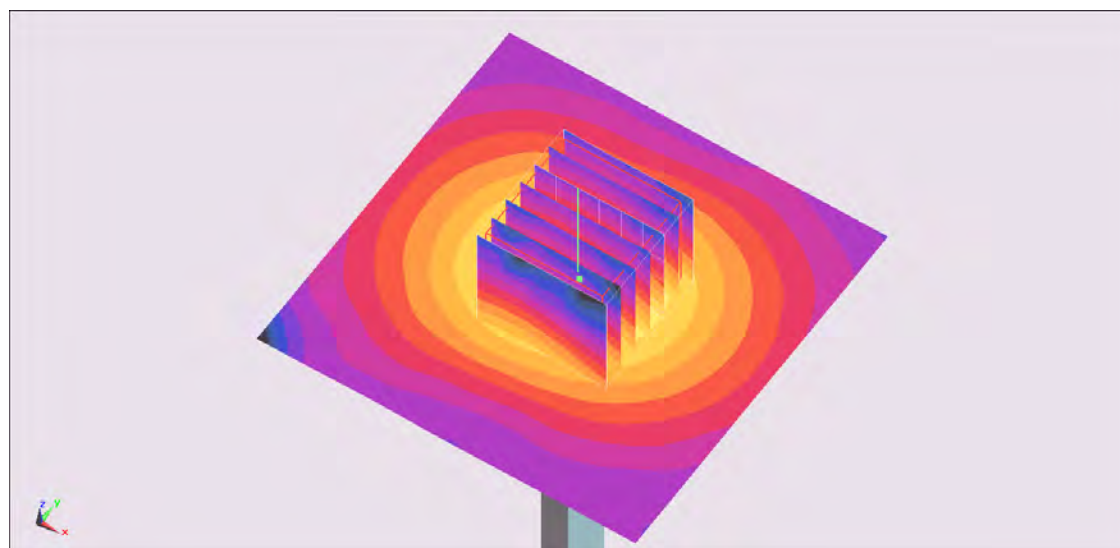
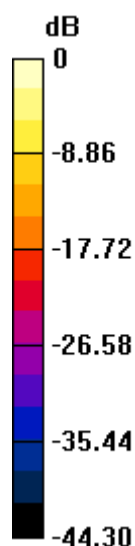
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 47.090 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 34.7 W/kg

SAR(1 g) = 8.11 W/kg; SAR(10 g) = 2.23 W/kg

Maximum value of SAR (measured) = 20.2 W/kg



0 dB = 20.2 W/kg = 13.05 dBW/kg

System Check_Body_5600MHz_130727**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130727 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.623$ mho/m; $\epsilon_r = 46.749$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.81, 3.81, 3.81); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 19.3 mW/g

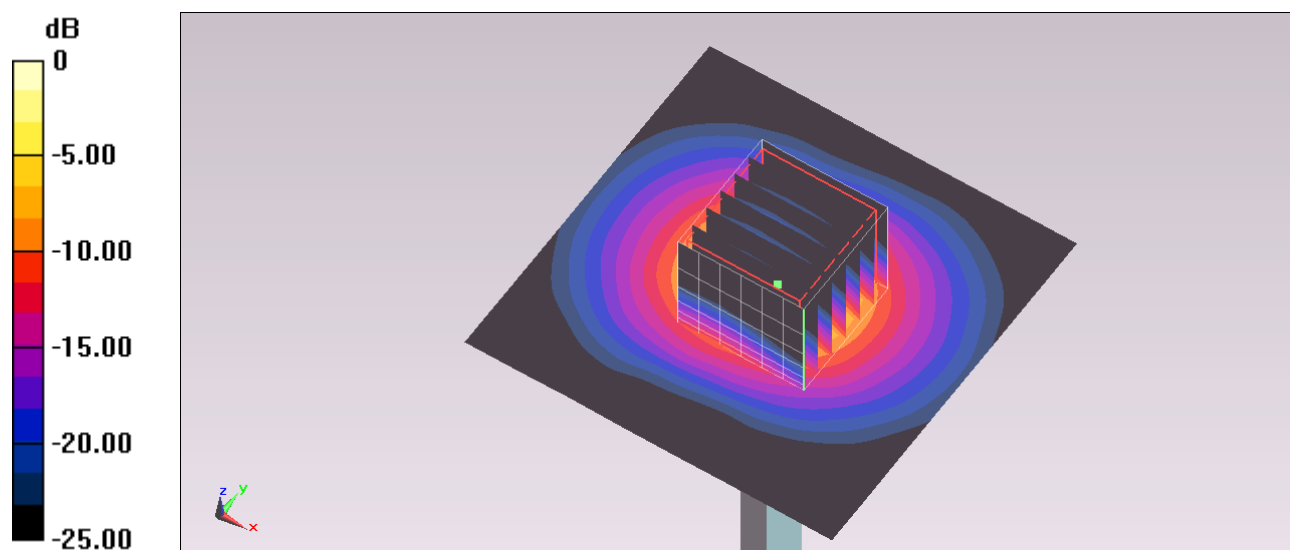
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 45.287 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 35.675 mW/g

SAR(1 g) = 7.79 mW/g; SAR(10 g) = 2.14 mW/g

Maximum value of SAR (measured) = 19.6 mW/g



0 dB = 19.6 mW/g = 25.85 dB mW/g

System Check_Body_5600MHz_130802**DUT: D5GHzV2-SN:1006**

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: MSL_5G_130802 Medium parameters used: $f = 5600$ MHz; $\sigma = 5.858$ S/m; $\epsilon_r = 47.179$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(3.75, 3.75, 3.75); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 21.0 W/kg

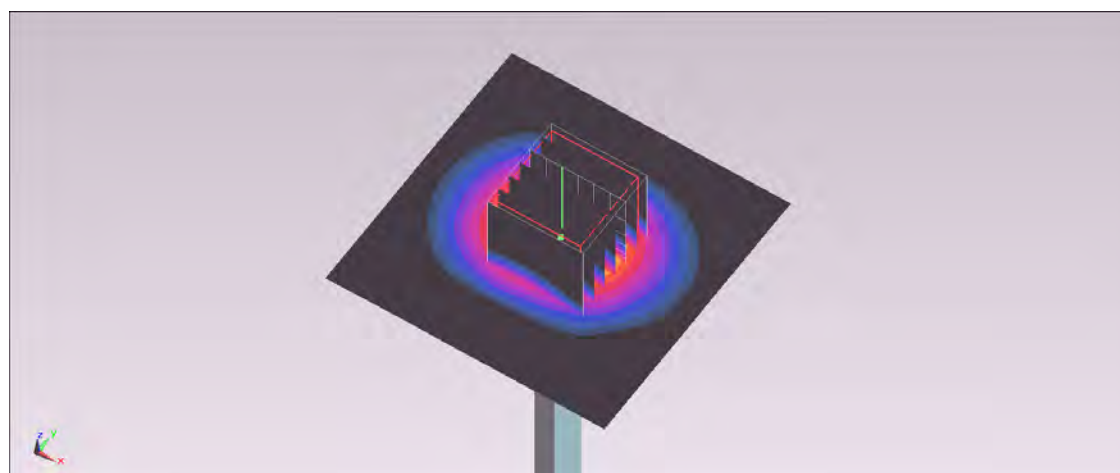
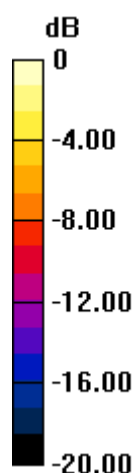
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 43.714 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 44.4 W/kg

SAR(1 g) = 7.87 W/kg; SAR(10 g) = 2.12 W/kg

Maximum value of SAR (measured) = 20.2 W/kg



0 dB = 20.2 W/kg = 13.05 dBW/kg

System Check_Body_5800MHz_130726**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_130726 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.981$ mho/m; $\epsilon_r = 46.515$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3925; ConvF(4, 4, 4); Calibrated: 2013/6/12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2013/5/8
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 19.1 mW/g

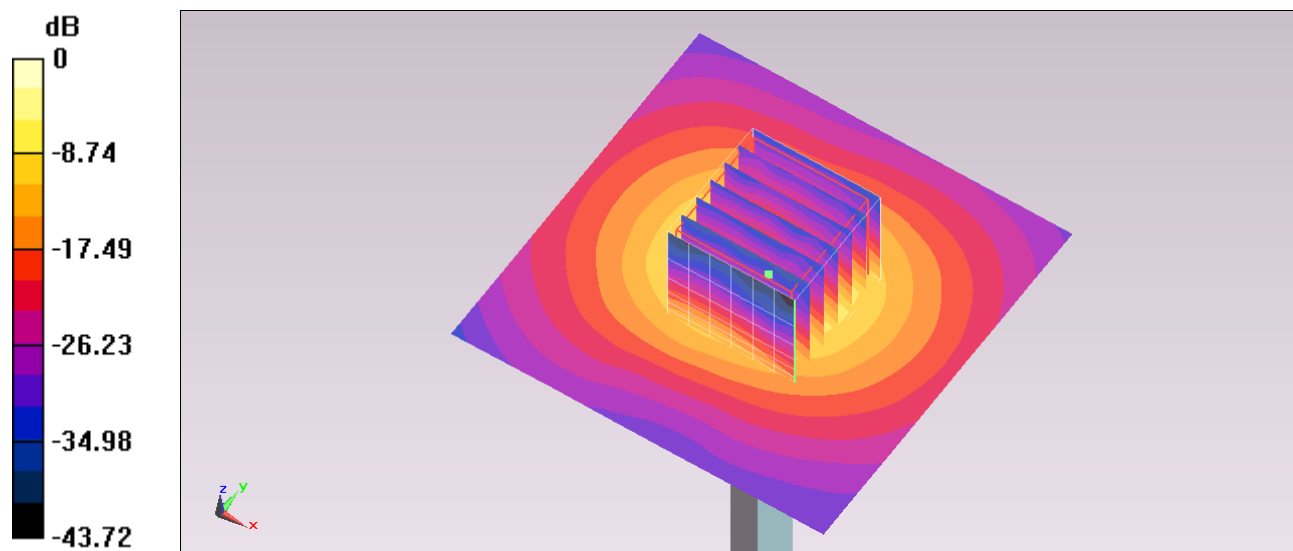
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 44.304 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 34.886 mW/g

SAR(1 g) = 7.6 mW/g; SAR(10 g) = 2.08 mW/g

Maximum value of SAR (measured) = 19.4 mW/g



0 dB = 19.4 mW/g = 25.76 dB mW/g

System Check_Body_5800MHz_130727**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_130727 Medium parameters used: $f = 5800$ MHz; $\sigma = 5.956$ mho/m; $\epsilon_r = 46.473$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3792; ConvF(3.92, 3.92, 3.92); Calibrated: 2013/6/4;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1338; Calibrated: 2013/5/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1029
- Measurement SW: DASY52, Version 52.8 (3); SEMCAD X Version 14.6.5 (6469)

Configuration/Pin=100mW/Area Scan (71x71x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (interpolated) = 19.1 mW/g

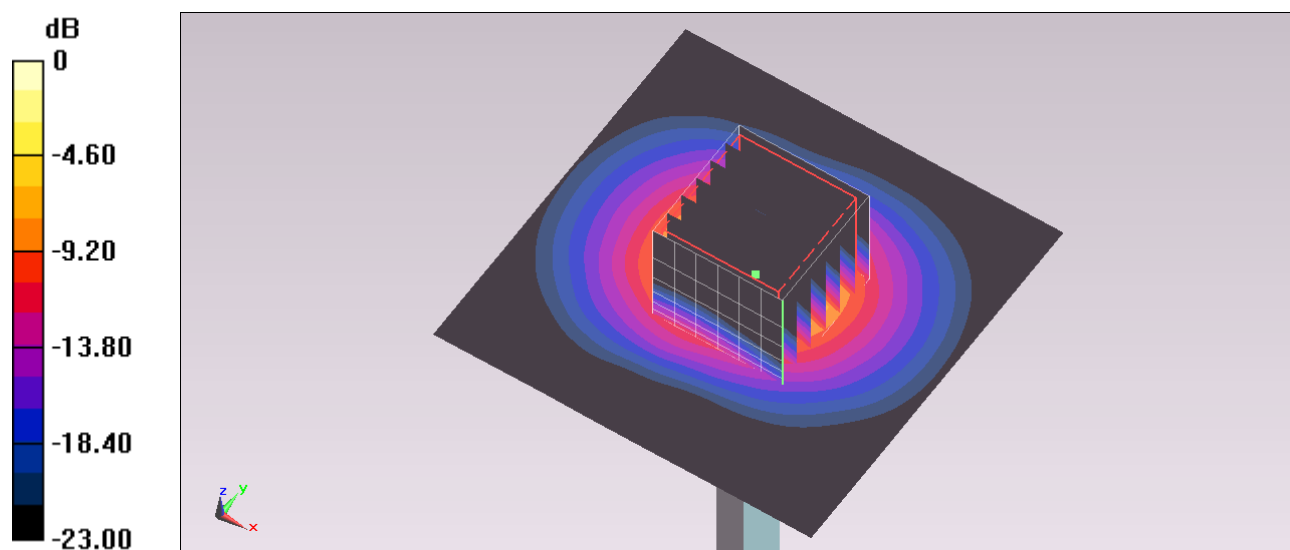
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 44.938 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 34.377 mW/g

SAR(1 g) = 7.68 mW/g; SAR(10 g) = 2.11 mW/g

Maximum value of SAR (measured) = 19.5 mW/g



0 dB = 19.5 mW/g = 25.80 dB mW/g

System Check_Body_5800MHz_130804**DUT: D5GHzV2-SN:1006**

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

Medium: MSL_5G_130804 Medium parameters used: $f = 5800$ MHz; $\sigma = 6.113$ S/m; $\epsilon_r = 47.156$; $\rho =$

1000 kg/m^3

Ambient Temperature : 23.6°C ; Liquid Temperature : 22.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3697; ConvF(4.06, 4.06, 4.06); Calibrated: 2012/9/28;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1279; Calibrated: 2013/1/28
- Phantom: ELI 4.0_Front; Type: QDOVA001BB; Serial: 1026
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/Pin=100mW/Area Scan (71x71x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 18.5 W/kg

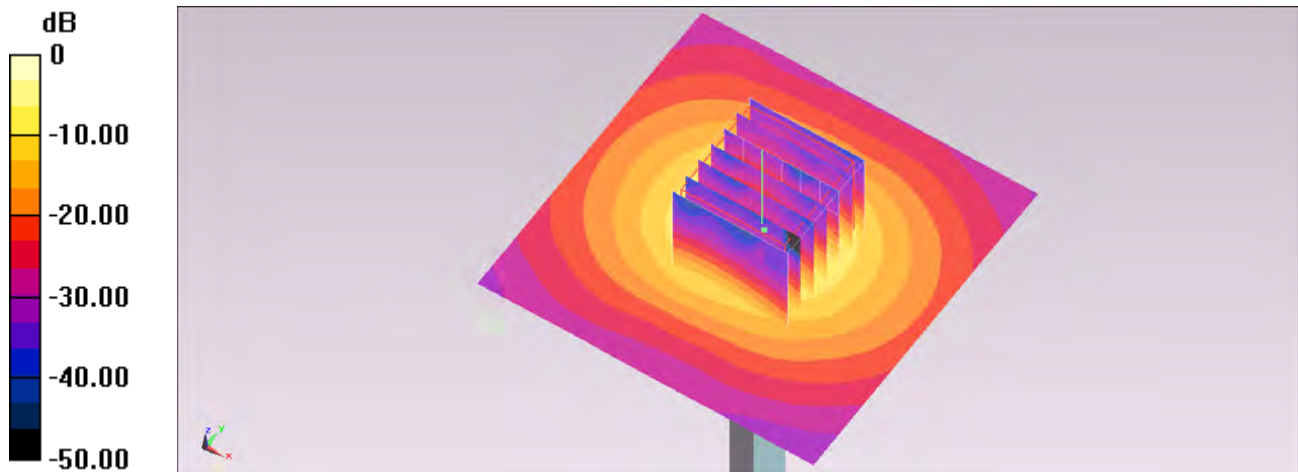
Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 40.568 V/m ; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 38.2 W/kg

SAR(1 g) = 6.88 W/kg ; SAR(10 g) = 1.86 W/kg

Maximum value of SAR (measured) = 17.8 W/kg



0 dB = 17.8 W/kg = 12.50 dBW/kg