

## #System Check\_Head\_750MHz\_170406

**DUT: D750V3-SN: 1099**

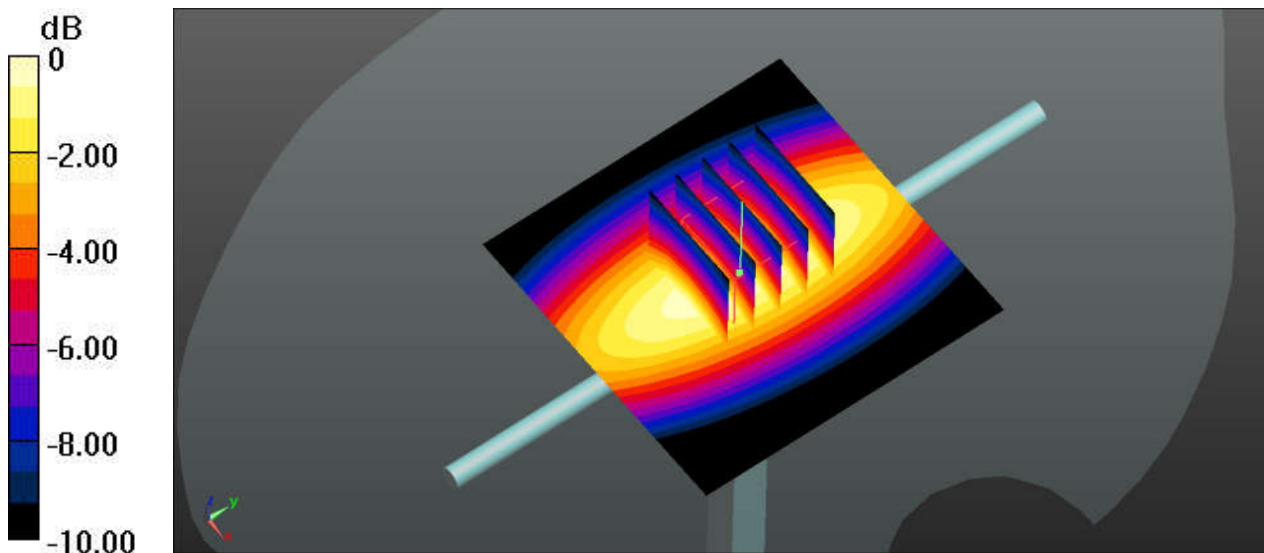
Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_170406 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.881$  S/m;  $\epsilon_r = 40.783$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.85, 10.85, 10.85); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 2.51 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 54.58 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 2.90 W/kg  
**SAR(1 g) = 1.99 W/kg; SAR(10 g) = 1.34 W/kg**  
Maximum value of SAR (measured) = 2.50 W/kg



0 dB = 2.51 W/kg

## #System Check\_Head\_750MHz\_170410

**DUT: D750V3-SN: 1099**

Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: HSL\_750\_170410 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.888$  S/m;  $\epsilon_r = 40.879$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.85, 10.85, 10.85); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.78 W/kg

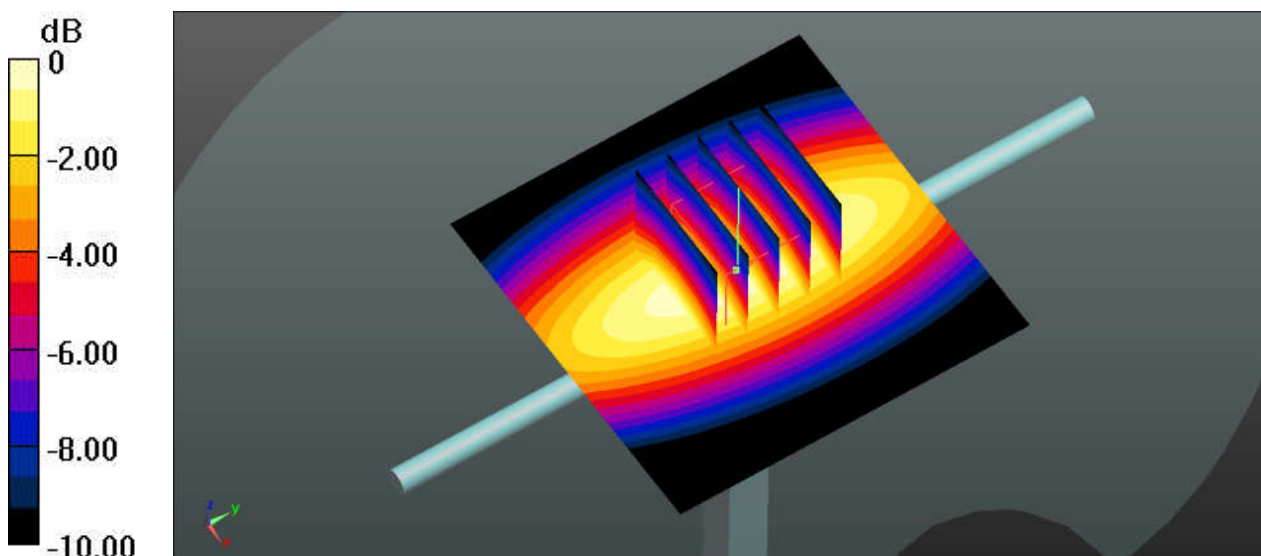
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 43.63 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.87 W/kg

**SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.48 W/kg**

Maximum value of SAR (measured) = 2.78 W/kg



0 dB = 2.78 W/kg

## #System Check\_Head\_750MHz\_170411

**DUT: D750V3-SN: 1099**

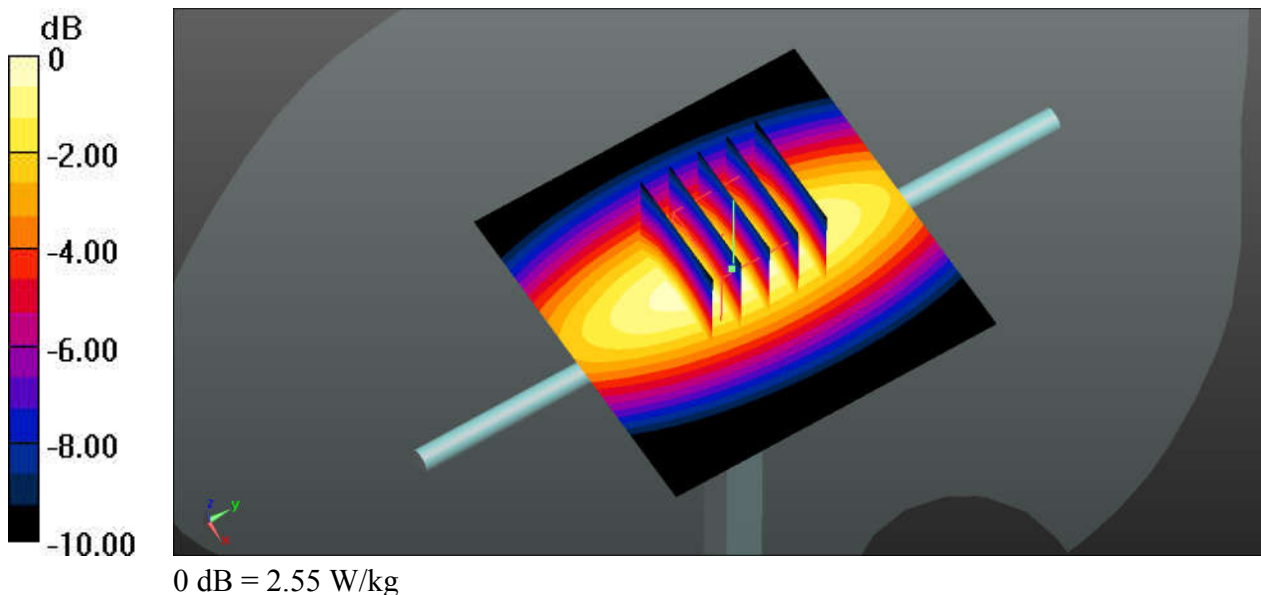
Communication System: UID 0, CW; Frequency: 750 MHz; Duty Cycle: 1:1  
Medium: HSL\_750\_170411 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.894$  S/m;  $\epsilon_r = 41.019$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.85, 10.85, 10.85); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 2.55 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 54.58 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 2.95 W/kg  
**SAR(1 g) = 2.02 W/kg; SAR(10 g) = 1.36 W/kg**  
Maximum value of SAR (measured) = 2.54 W/kg



## #System Check\_Head\_835MHz\_170406

**DUT: D835V2-SN: 4d162**

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: HSL\_835\_170406 Medium parameters used:  $f = 835 \text{ MHz}$ ;  $\sigma = 0.887 \text{ S/m}$ ;  $\epsilon_r = 41.987$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature :  $23.3 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.8 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.62, 10.62, 10.62); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$

Maximum value of SAR (interpolated) =  $3.02 \text{ W/kg}$

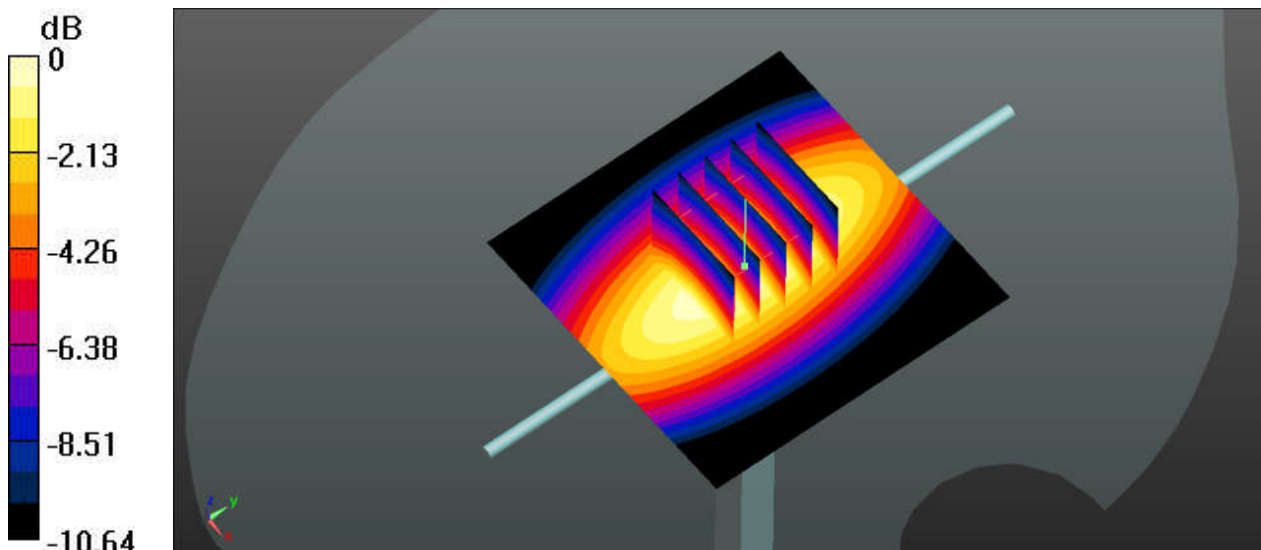
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$

Reference Value =  $59.33 \text{ V/m}$ ; Power Drift =  $0.02 \text{ dB}$

Peak SAR (extrapolated) =  $3.56 \text{ W/kg}$

**SAR(1 g) =  $2.39 \text{ W/kg}$ ; SAR(10 g) =  $1.57 \text{ W/kg}$**

Maximum value of SAR (measured) =  $3.03 \text{ W/kg}$



0 dB =  $3.02 \text{ W/kg}$

## #System Check\_Head\_835MHz\_170410

**DUT: D835V2-SN: 4d162**

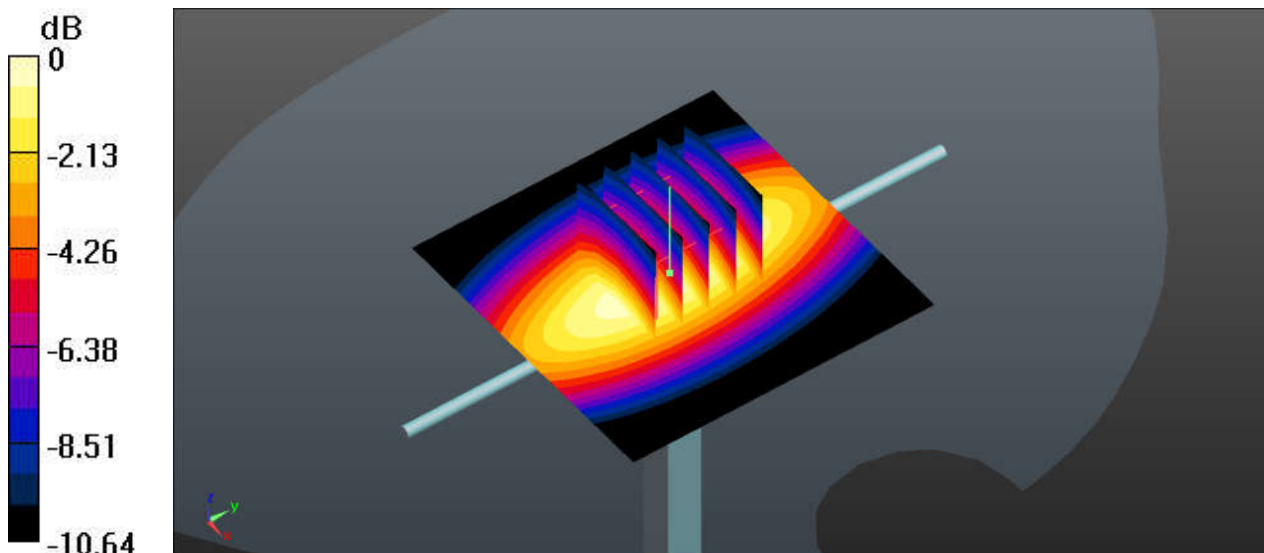
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_170410 Medium parameters used:  $f = 835 \text{ MHz}$ ;  $\sigma = 0.904 \text{ S/m}$ ;  $\epsilon_r = 41.212$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.4 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.9 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.62, 10.62, 10.62); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (interpolated) =  $3.07 \text{ W/kg}$

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $59.33 \text{ V/m}$ ; Power Drift =  $0.03 \text{ dB}$   
Peak SAR (extrapolated) =  $3.63 \text{ W/kg}$   
**SAR(1 g) = 2.43 W/kg; SAR(10 g) = 1.6 W/kg**  
Maximum value of SAR (measured) =  $3.09 \text{ W/kg}$



0 dB =  $3.07 \text{ W/kg}$

### #System Check\_Head\_835MHz\_170411

**DUT: D835V2-SN: 4d162**

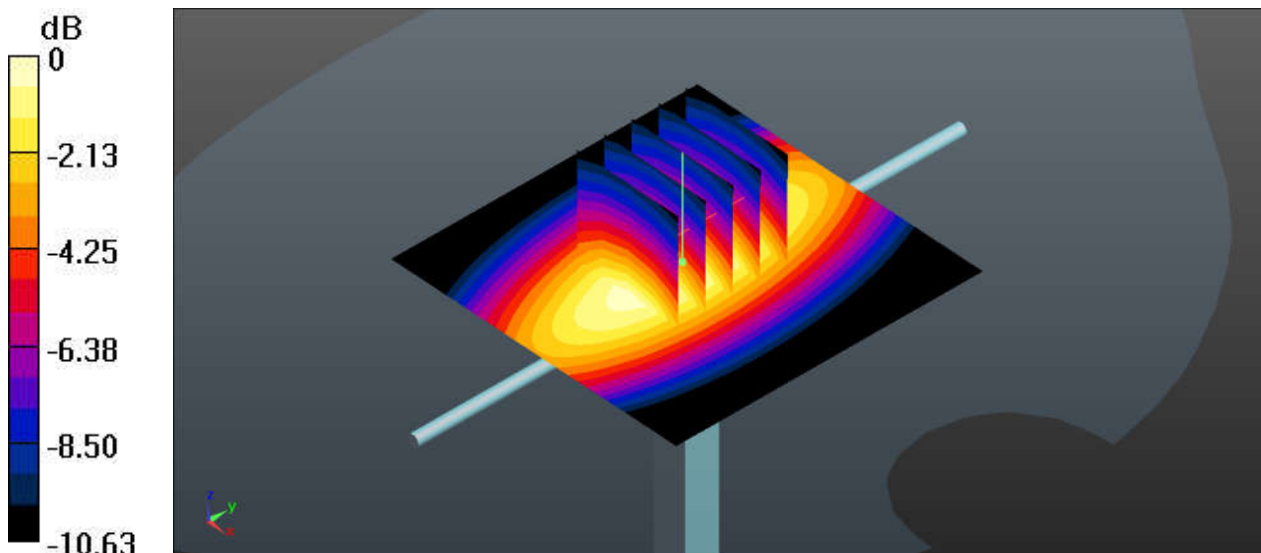
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_170411 Medium parameters used:  $f = 835 \text{ MHz}$ ;  $\sigma = 0.897 \text{ S/m}$ ;  $\epsilon_r = 40.781$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.4 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.5 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.62, 10.62, 10.62); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (interpolated) =  $3.05 \text{ W/kg}$

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $59.33 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$   
Peak SAR (extrapolated) =  $3.60 \text{ W/kg}$   
**SAR(1 g) =  $2.41 \text{ W/kg}$ ; SAR(10 g) =  $1.59 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $3.06 \text{ W/kg}$



0 dB =  $3.05 \text{ W/kg}$

## #System Check\_Head\_1750MHz\_170404

**DUT: D1750V2-SN: 1137**

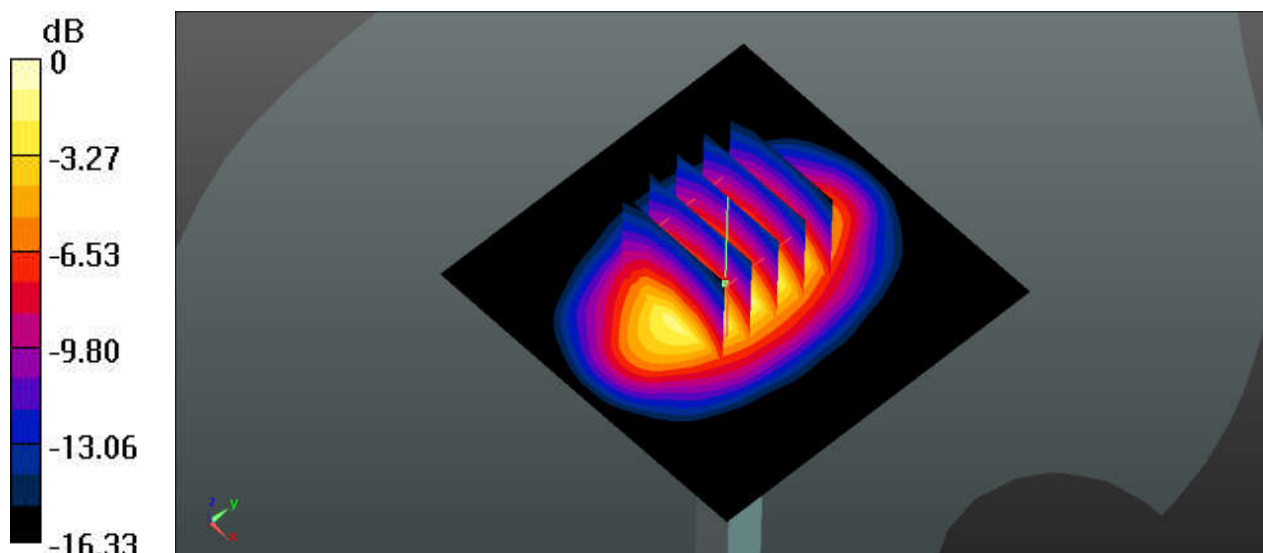
Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1800\_170404 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 41.364$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.82, 8.82, 8.82); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 13.3 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 98.76 V/m; Power Drift = -0.02 dB  
 Peak SAR (extrapolated) = 16.6 W/kg  
**SAR(1 g) = 9.49 W/kg; SAR(10 g) = 5.13 W/kg**  
 Maximum value of SAR (measured) = 13.3 W/kg



0 dB = 13.3 W/kg

## #System Check\_Head\_1750MHz\_170412

**DUT: D1750V2-SN: 1137**

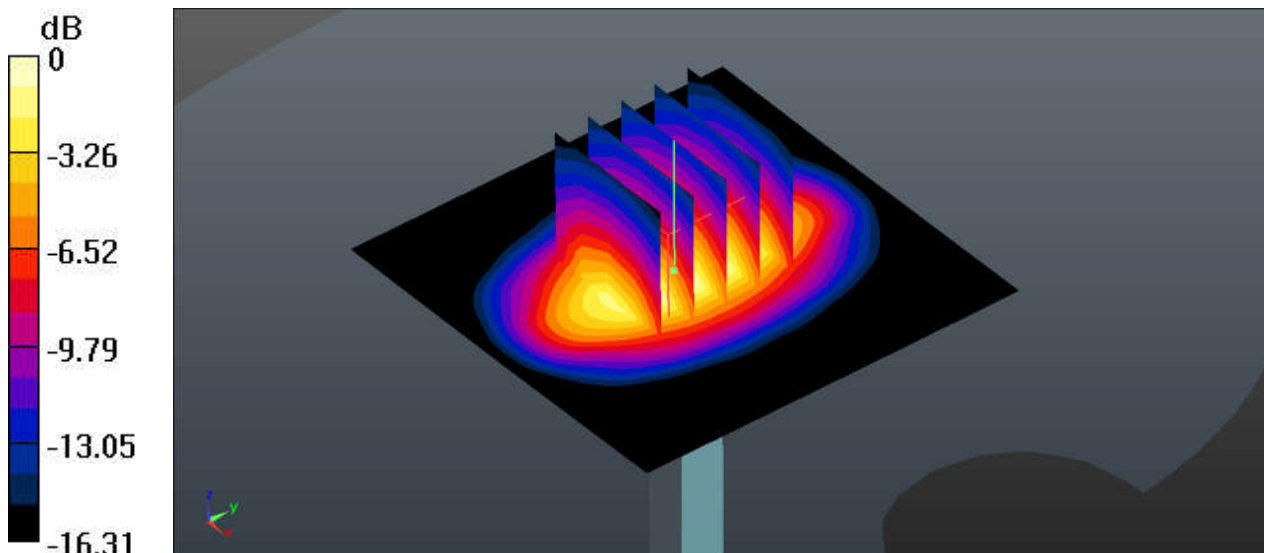
Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1  
Medium: HSL\_1800\_170412 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.382$  S/m;  $\epsilon_r = 39.895$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.82, 8.82, 8.82); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 13.2 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 98.76 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 16.5 W/kg  
**SAR(1 g) = 9.45 W/kg; SAR(10 g) = 5.11 W/kg**  
Maximum value of SAR (measured) = 13.2 W/kg



0 dB = 13.2 W/kg



### #System Check\_Head\_1750MHz\_170413

**DUT: D1750V2-SN: 1137**

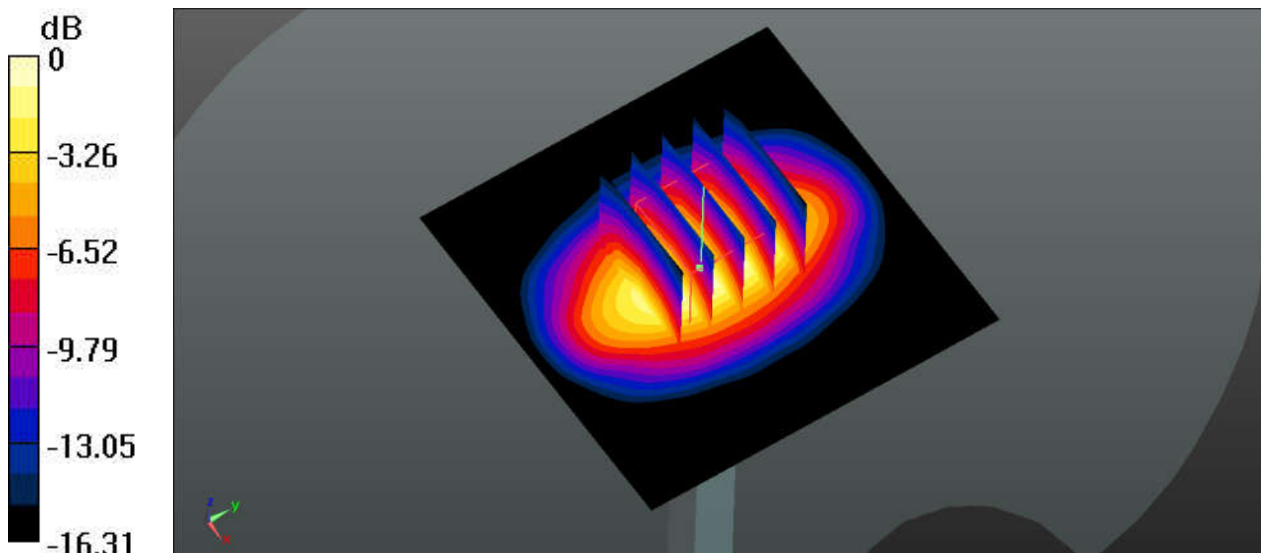
Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1  
Medium: HSL\_1800\_170413 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.373$  S/m;  $\epsilon_r = 39.952$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.82, 8.82, 8.82); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 12.8 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 97.16 V/m; Power Drift = -0.15 dB  
Peak SAR (extrapolated) = 16.2 W/kg  
**SAR(1 g) = 9.35 W/kg; SAR(10 g) = 5.08 W/kg**  
Maximum value of SAR (measured) = 12.8 W/kg



0 dB = 12.8 W/kg

## #System Check\_Head\_1900MHz\_170404

**DUT: D1900V2-SN: 5d182**

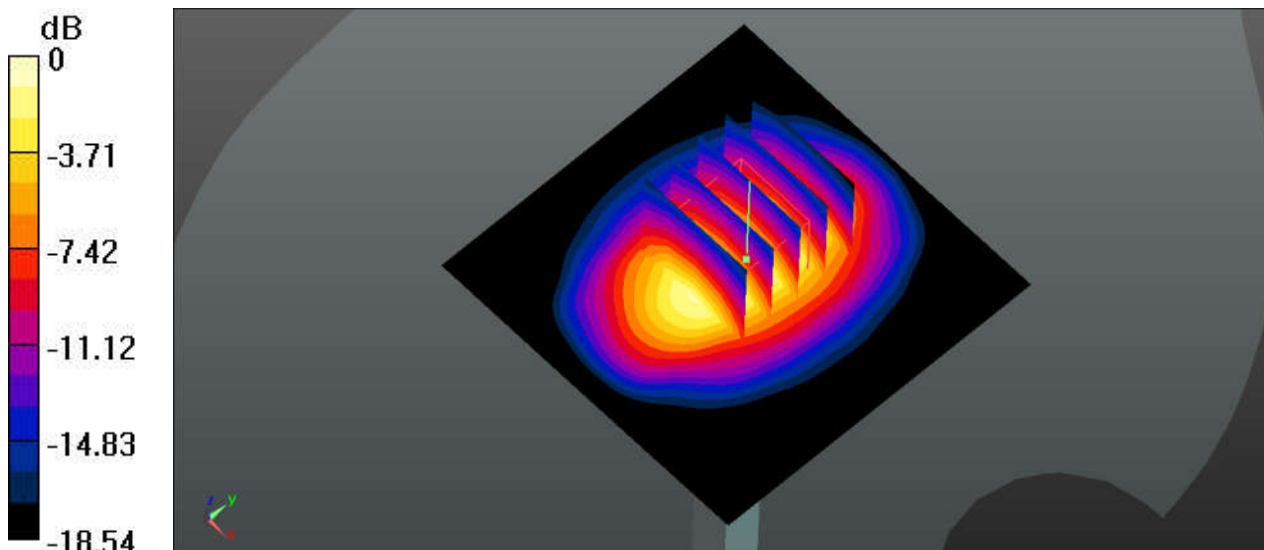
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_170404 Medium parameters used:  $f = 1900 \text{ MHz}$ ;  $\sigma = 1.419 \text{ S/m}$ ;  $\epsilon_r = 40.346$ ;  
 $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.3 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.6 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.58, 8.58, 8.58); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (interpolated) =  $14.7 \text{ W/kg}$

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $101.3 \text{ V/m}$ ; Power Drift =  $-0.01 \text{ dB}$   
Peak SAR (extrapolated) =  $18.4 \text{ W/kg}$   
**SAR(1 g) =  $10.2 \text{ W/kg}$ ; SAR(10 g) =  $5.3 \text{ W/kg}$**   
Maximum value of SAR (measured) =  $14.3 \text{ W/kg}$



0 dB =  $14.7 \text{ W/kg}$

## #System Check\_Head\_1900MHz\_170412

**DUT: D1900V2-SN: 5d182**

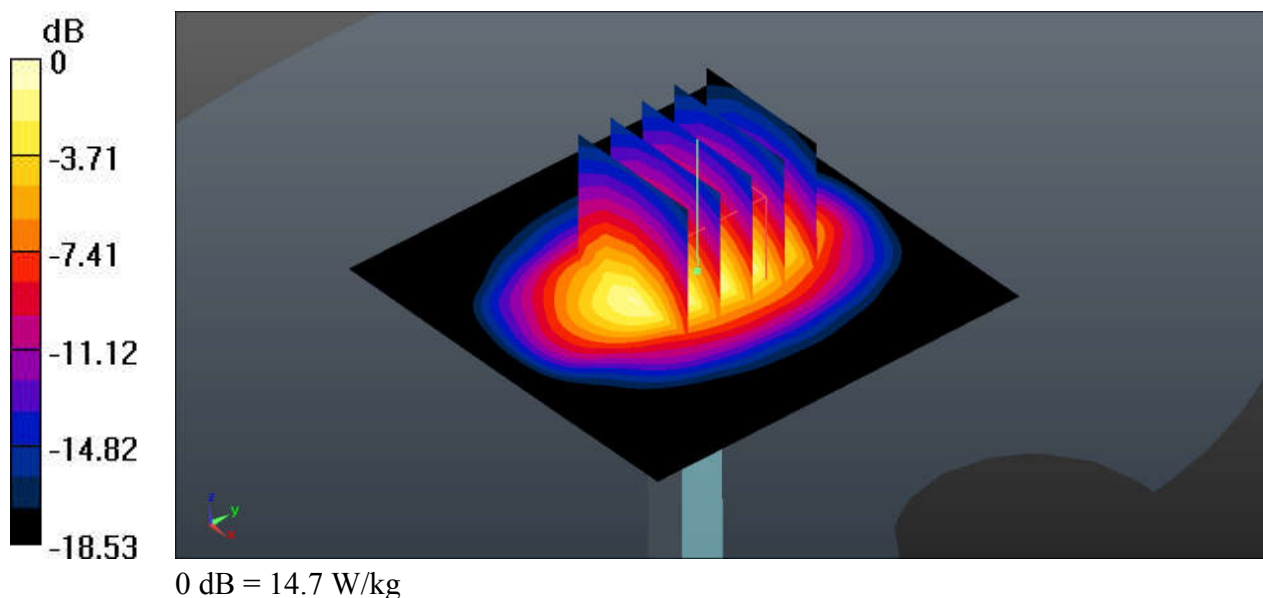
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
 Medium: HSL\_1900\_170412 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.414$  S/m;  $\epsilon_r = 41.126$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.58, 8.58, 8.58); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
 Maximum value of SAR (interpolated) = 14.7 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
 Reference Value = 101.3 V/m; Power Drift = -0.03 dB  
 Peak SAR (extrapolated) = 18.3 W/kg  
**SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.28 W/kg**  
 Maximum value of SAR (measured) = 14.2 W/kg



## #System Check\_Head\_1900MHz\_170413

**DUT: D1900V2-SN: 5d182**

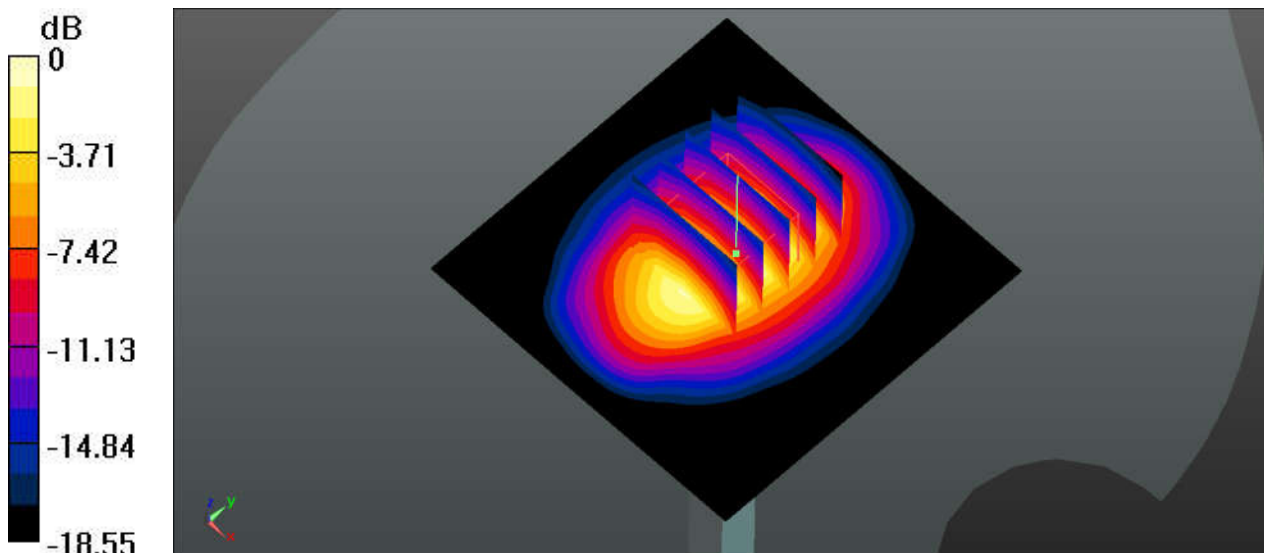
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_170413 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.447$  S/m;  $\epsilon_r = 40.017$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.58, 8.58, 8.58); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 14.7 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 91.5 V/m; Power Drift = -0.11 dB  
Peak SAR (extrapolated) = 17.8 W/kg  
**SAR(1 g) = 9.87 W/kg; SAR(10 g) = 4.98 W/kg**  
Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.7 W/kg

## #System Check\_Head\_2300MHz\_170402

**DUT: D2300V2-SN: 1056**

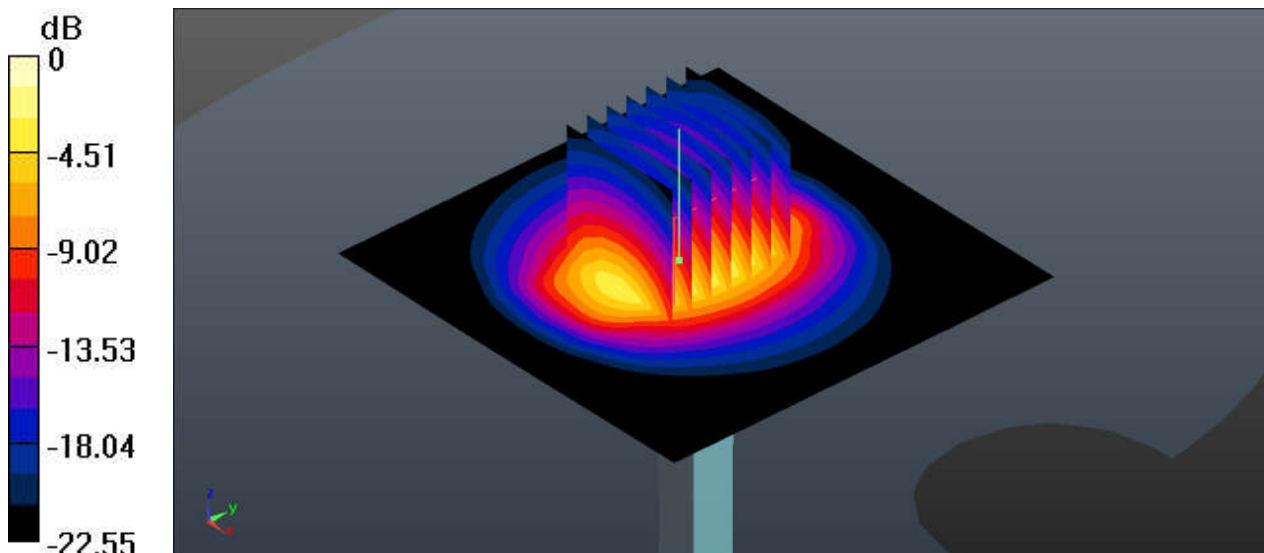
Communication System: UID 0, CW ; Frequency: 2300 MHz;Duty Cycle: 1:1  
Medium: HSL\_2300\_170402 Medium parameters used:  $f = 2300$  MHz;  $\sigma = 1.664$  S/m;  $\epsilon_r = 38.851$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.15, 8.15, 8.15); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 18.8 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 106.2 V/m; Power Drift = -0.11 dB  
Peak SAR (extrapolated) = 25.3 W/kg  
**SAR(1 g) = 12.5 W/kg; SAR(10 g) = 5.89 W/kg**  
Maximum value of SAR (measured) = 16.4 W/kg



0 dB = 18.8 W/kg

## #System Check\_Head\_2300MHz\_170408

**DUT: D2300V2-SN: 1056**

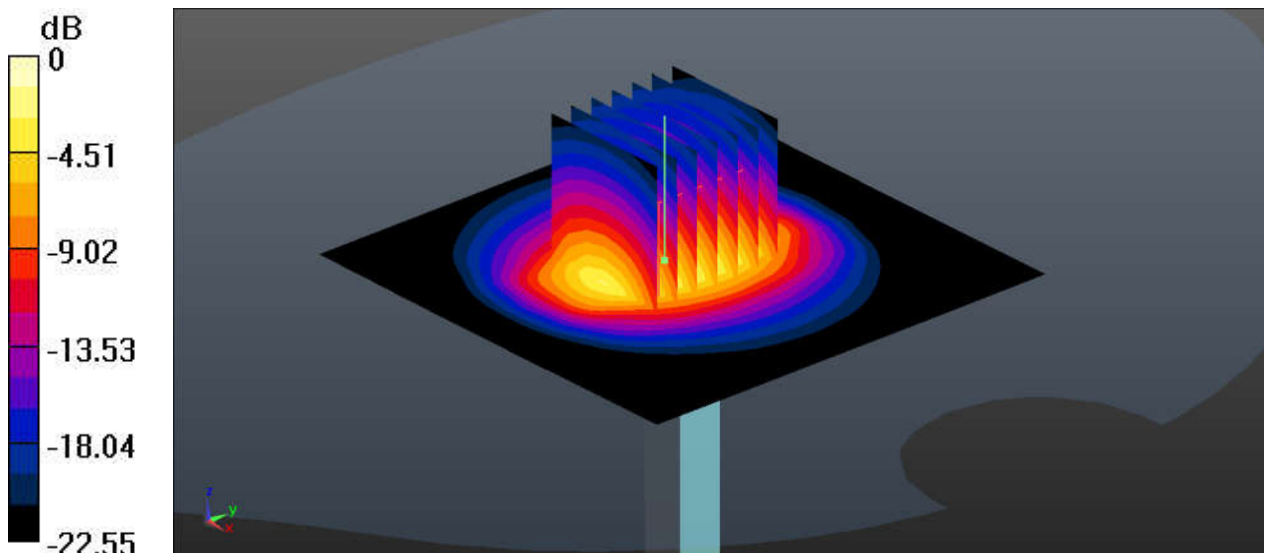
Communication System: UID 0, CW ; Frequency: 2300 MHz;Duty Cycle: 1:1  
Medium: HSL\_2300\_170408 Medium parameters used:  $f = 2300$  MHz;  $\sigma = 1.661$  S/m;  $\epsilon_r = 38.842$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.15, 8.15, 8.15); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 18.7 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 106.1 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 25.2 W/kg  
**SAR(1 g) = 12.3 W/kg; SAR(10 g) = 5.85 W/kg**  
Maximum value of SAR (measured) = 16.3 W/kg



0 dB = 18.7 W/kg

## #System Check\_Head\_2300MHz\_170409

**DUT: D2300V2-SN: 1056**

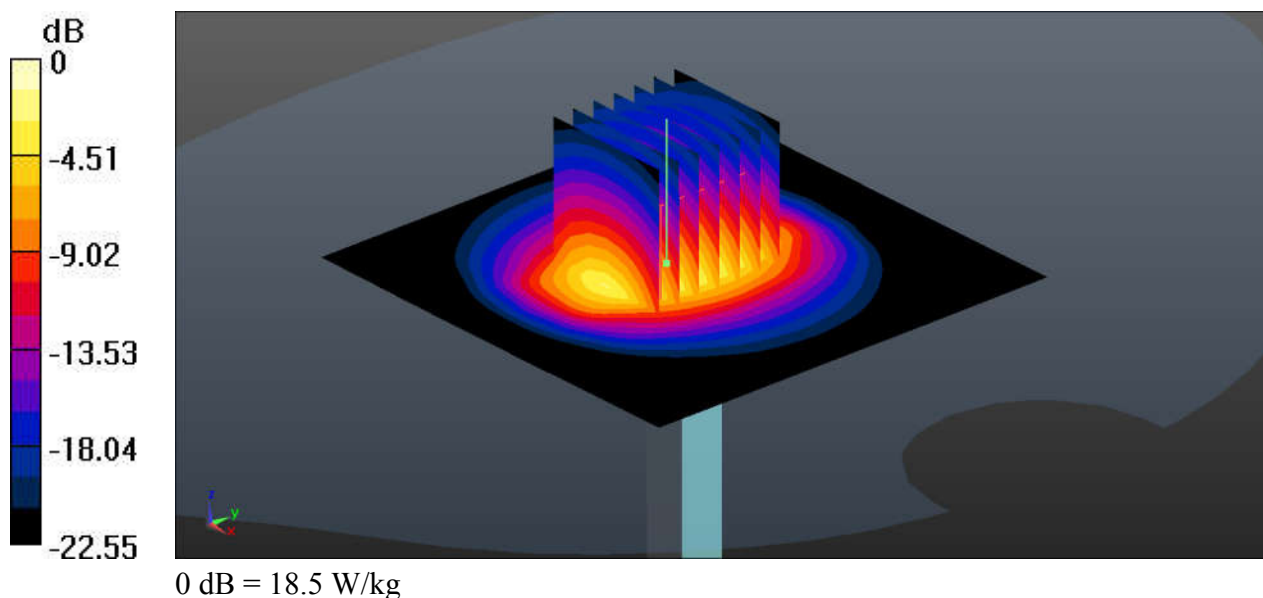
Communication System: UID 0, CW ; Frequency: 2300 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2300\_170409 Medium parameters used:  $f = 2300 \text{ MHz}$ ;  $\sigma = 1.663 \text{ S/m}$ ;  $\epsilon_r = 38.849$ ;  
 $\rho = 1000 \text{ kg/m}^3$   
 Ambient Temperature :  $23.5 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.6 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.15, 8.15, 8.15); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid:  $dx=12\text{mm}$ ,  $dy=12\text{mm}$   
 Maximum value of SAR (interpolated) =  $18.5 \text{ W/kg}$

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5\text{mm}$ ,  $dy=5\text{mm}$ ,  $dz=5\text{mm}$   
 Reference Value =  $106.32 \text{ V/m}$ ; Power Drift =  $0.11 \text{ dB}$   
 Peak SAR (extrapolated) =  $25.3 \text{ W/kg}$   
**SAR(1 g) =  $12.4 \text{ W/kg}$ ; SAR(10 g) =  $5.81 \text{ W/kg}$**   
 Maximum value of SAR (measured) =  $16.9 \text{ W/kg}$



### #System Check\_Head\_2450MHz\_170420

**DUT: D2450V2-SN: 840**

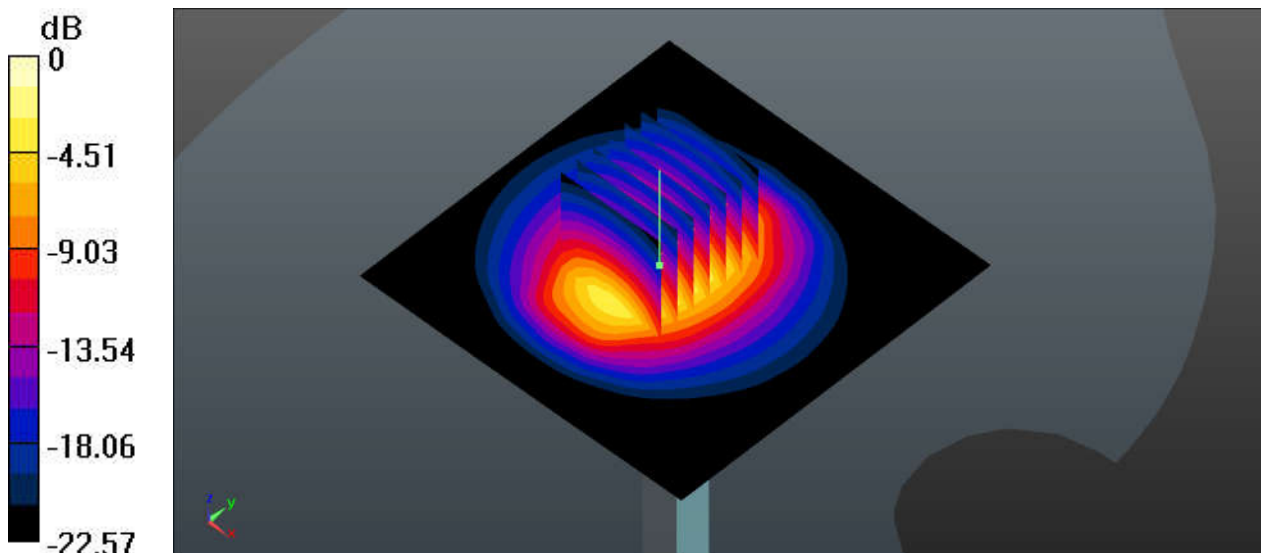
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_170420 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.752$  S/m;  $\epsilon_r = 39.797$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.6 °C ; Liquid Temperature : 22.5 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3958; ConvF(7.84, 7.84, 7.84); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 18.9 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 86.41 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 25.9 W/kg  
**SAR(1 g) = 12.47 W/kg; SAR(10 g) = 5.83 W/kg**  
Maximum value of SAR (measured) = 19.1 W/kg



0 dB = 18.9 W/kg



## #System Check\_Head\_2450MHz\_170424

**DUT: D2450V2-SN: 840**

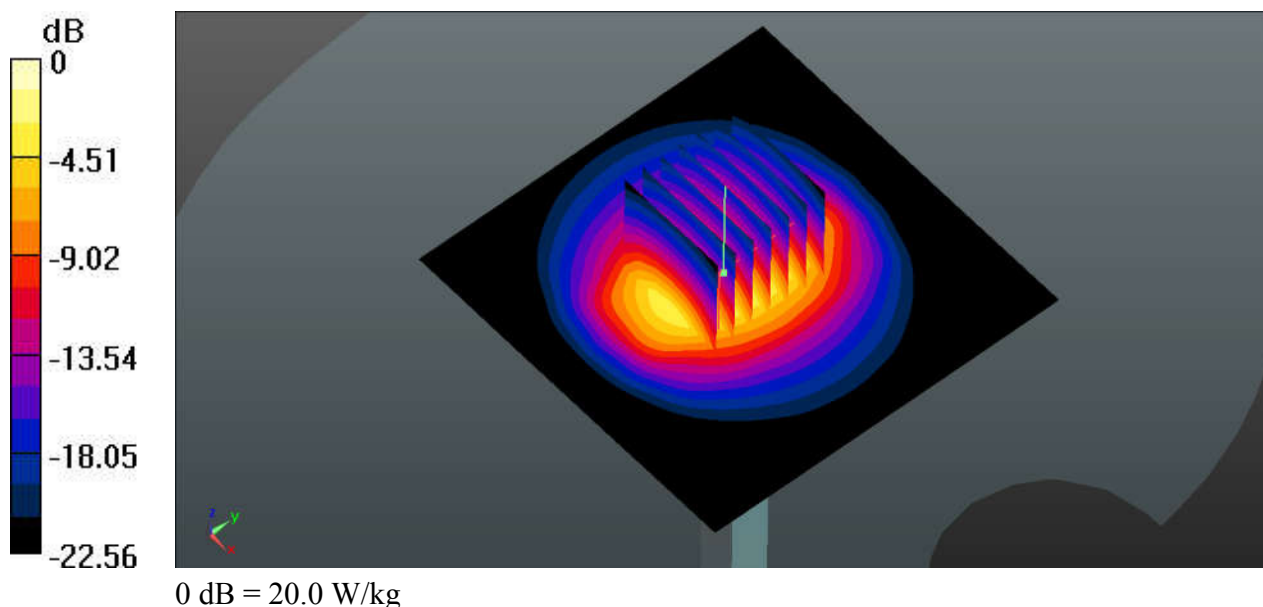
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2450\_170424 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.758$  S/m;  $\epsilon_r = 39.247$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.9 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.84, 7.84, 7.84); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid: dx=12mm, dy=12mm  
 Maximum value of SAR (interpolated) = 20.0 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 96.35 V/m; Power Drift = 0.05 dB  
 Peak SAR (extrapolated) = 27.0 W/kg  
**SAR(1 g) = 12.83 W/kg; SAR(10 g) = 6.02 W/kg**  
 Maximum value of SAR (measured) = 20.1 W/kg



## #System Check\_Head\_2600MHz\_170402

**DUT: D2600V2-SN: 1070**

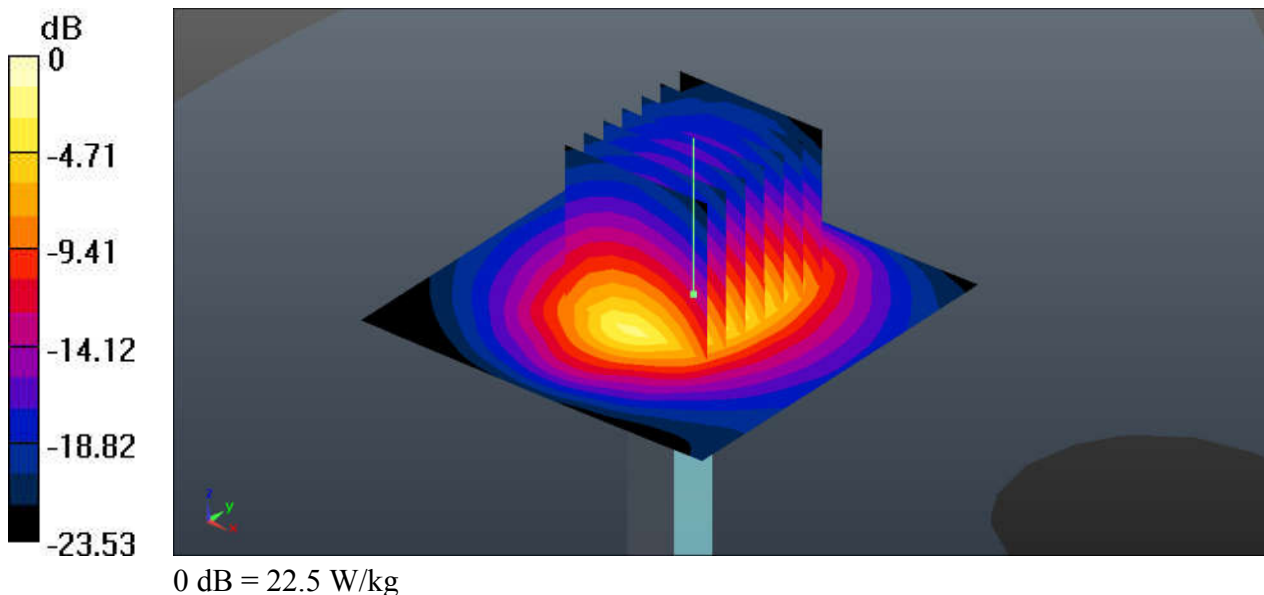
Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_170402 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.049$  S/m;  $\epsilon_r = 37.739$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.69, 7.69, 7.69); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 22.5 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 103.0 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 30.0 W/kg  
**SAR(1 g) = 13.9 W/kg; SAR(10 g) = 6.17 W/kg**  
Maximum value of SAR (measured) = 21.7 W/kg



## #System Check\_Head\_2600MHz\_170408

**DUT: D2600V2-SN: 1070**

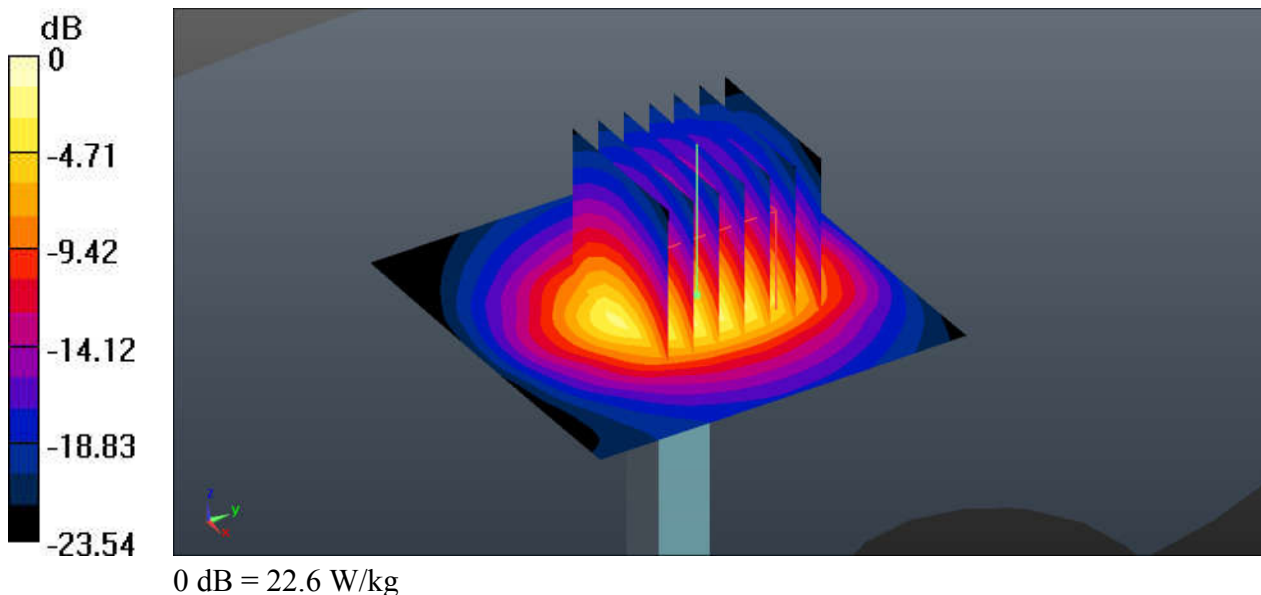
Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_170408 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.055$  S/m;  $\epsilon_r = 37.597$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.69, 7.69, 7.69); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 22.6 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 103.0 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 30.1 W/kg  
**SAR(1 g) = 14 W/kg; SAR(10 g) = 6.19 W/kg**  
Maximum value of SAR (measured) = 21.8 W/kg



## #System Check\_Head\_2600MHz\_170409

**DUT: D2600V2-SN: 1070**

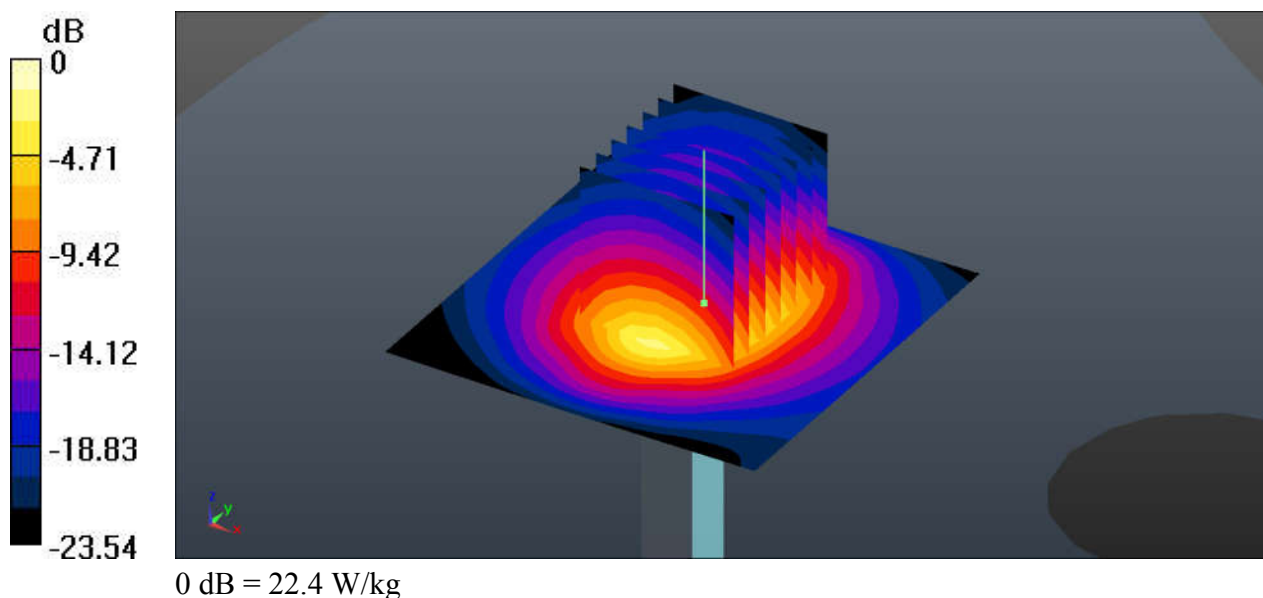
Communication System: UID 0, CW; Frequency: 2600 MHz; Duty Cycle: 1:1  
 Medium: HSL\_2600\_170409 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.054$  S/m;  $\epsilon_r = 38.328$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.69, 7.69, 7.69); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=12mm, dy=12mm  
 Maximum value of SAR (interpolated) = 22.4 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 102.0 V/m; Power Drift = -0.15 dB  
 Peak SAR (extrapolated) = 30 W/kg  
**SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.13 W/kg**  
 Maximum value of SAR (measured) = 21.6 W/kg



### #System Check\_Head\_5250MHz\_170421

**DUT: D5GHzV2-SN: 1167**

Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_170421 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.673$  S/m;  $\epsilon_r = 35.938$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3958; ConvF(5.72, 5.72, 5.72); Calibrated: 2016.12.12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 19.4 W/kg

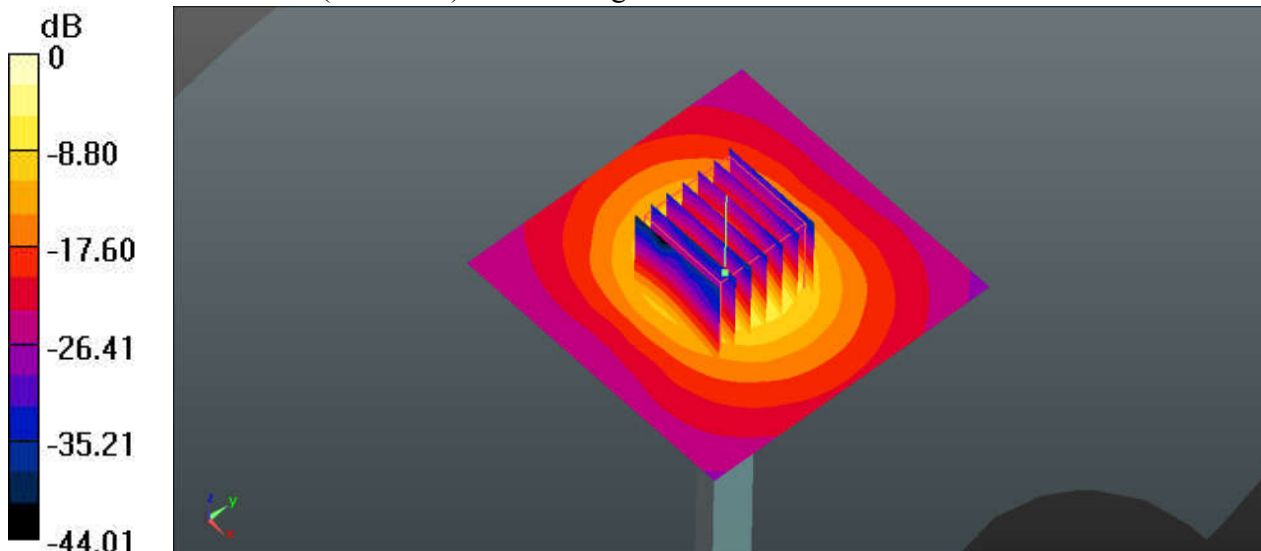
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 58.73 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 33.5 W/kg

**SAR(1 g) = 8.11 W/kg; SAR(10 g) = 2.22 W/kg**

Maximum value of SAR (measured) = 20.5 W/kg



0 dB = 19.4 W/kg

## #System Check\_Head\_5600MHz\_170421

**DUT: D5GHzV2-SN: 1167**

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: HSL\_5600\_170421 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.08$  S/m;  $\epsilon_r = 35.374$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(4.94, 4.94, 4.94); Calibrated: 2016.12.12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 21.4 W/kg

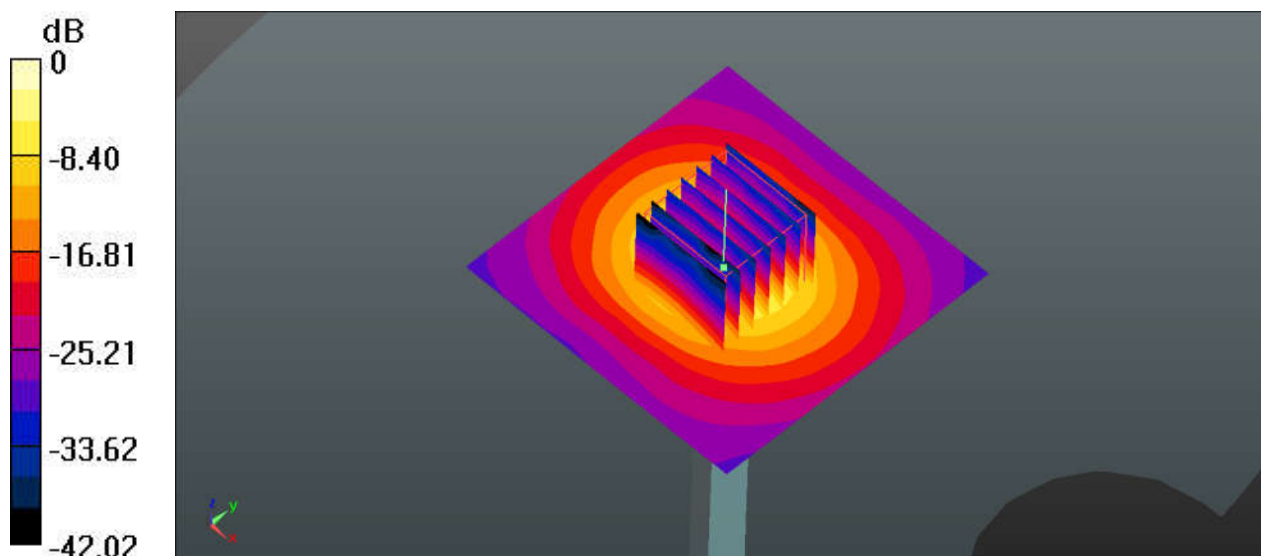
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 57.98 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 37.1 W/kg

**SAR(1 g) = 8.69 W/kg; SAR(10 g) = 2.37 W/kg**

Maximum value of SAR (measured) = 22.2 W/kg



0 dB = 21.4 W/kg

## #System Check\_Head\_5750MHz\_170422

**DUT: D5GHzV2-SN: 1167**

Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: HSL\_5750\_170422 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 5.25$  S/m;  $\epsilon_r = 35.137$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(5.11, 5.11, 5.11); Calibrated: 2016.12.12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=10mm, dy=10mm

Maximum value of SAR (interpolated) = 20.6 W/kg

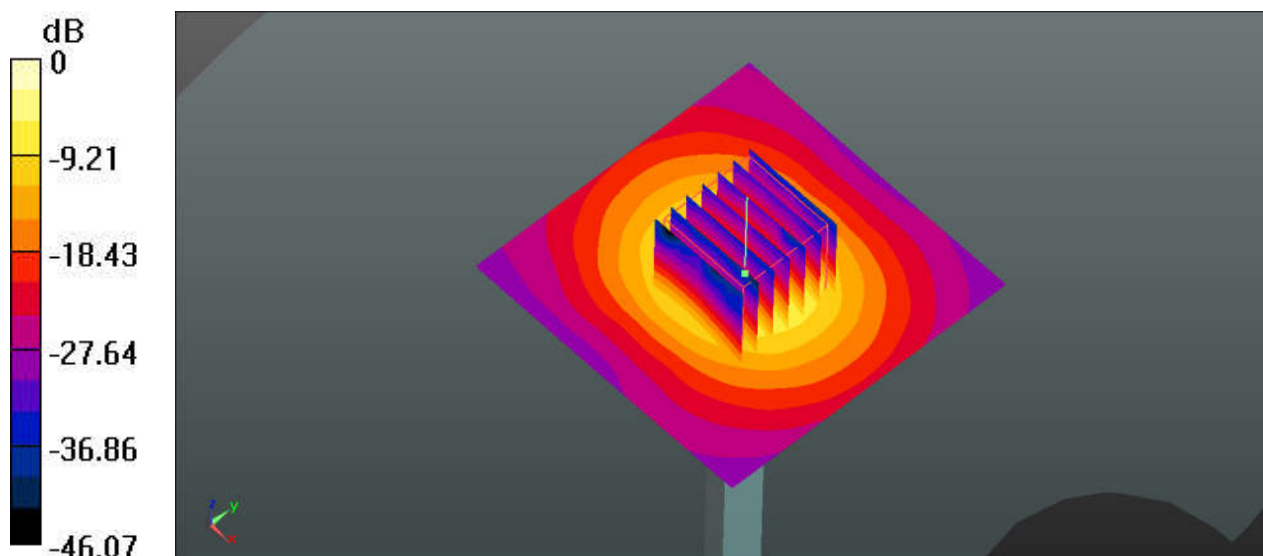
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 55.56 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 36.4 W/kg

**SAR(1 g) = 8.33 W/kg; SAR(10 g) = 2.28 W/kg**

Maximum value of SAR (measured) = 21.3 W/kg



0 dB = 20.6 W/kg

## #System Check\_Body\_750MHz\_170415

**DUT: D750V3-SN: 1099**

Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1

Medium: MSL\_750\_170415 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.971$  S/m;  $\epsilon_r = 54.634$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.29, 10.29, 10.29); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 2.92 W/kg

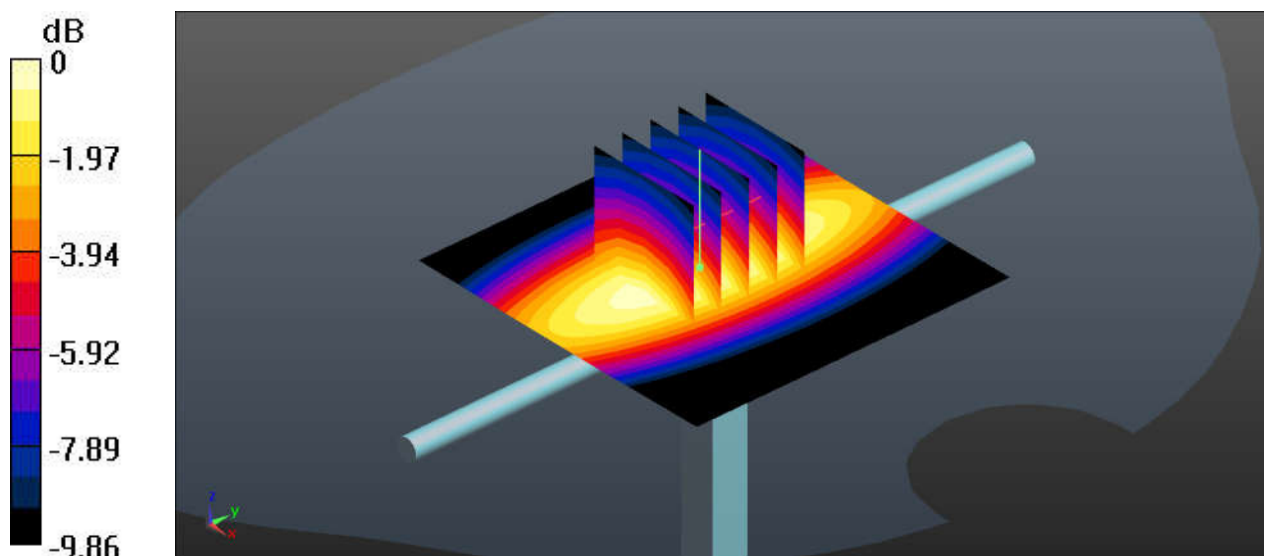
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 55.53 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 3.40 W/kg

**SAR(1 g) = 2.34 W/kg; SAR(10 g) = 1.57 W/kg**

Maximum value of SAR (measured) = 2.92 W/kg



0 dB = 2.92 W/kg



## #System Check\_Body\_750MHz\_170416

**DUT: D750V3-SN: 1099**

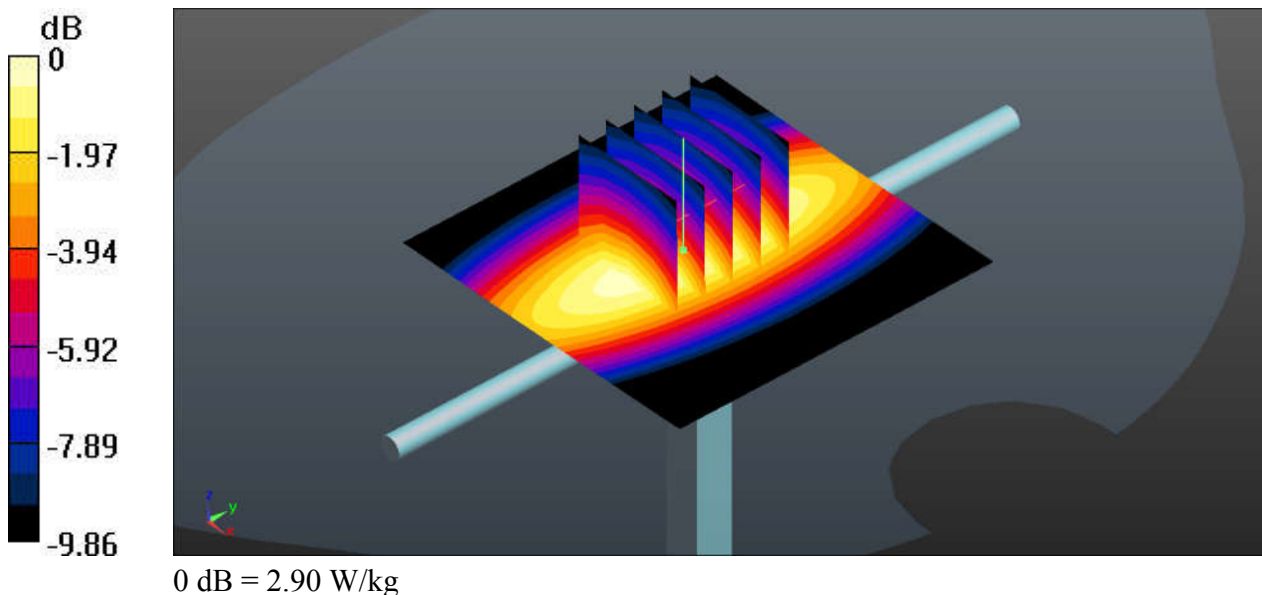
Communication System: UID 0, CW (0); Frequency: 750 MHz; Duty Cycle: 1:1  
Medium: MSL\_750\_170416 Medium parameters used:  $f = 750$  MHz;  $\sigma = 0.963$  S/m;  $\epsilon_r = 54.242$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.29, 10.29, 10.29); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 2.90 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 55.53 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 3.38 W/kg  
**SAR(1 g) = 2.32 W/kg; SAR(10 g) = 1.56 W/kg**  
Maximum value of SAR (measured) = 2.90 W/kg



## #System Check\_Body\_835MHz\_170415

**DUT: D835V2-SN: 4d162**

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: MSL\_835\_170415 Medium parameters used:  $f = 835$  MHz;  $\sigma = 0.981$  S/m;  $\epsilon_r = 56.23$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.34, 10.34, 10.34); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 3.18 W/kg

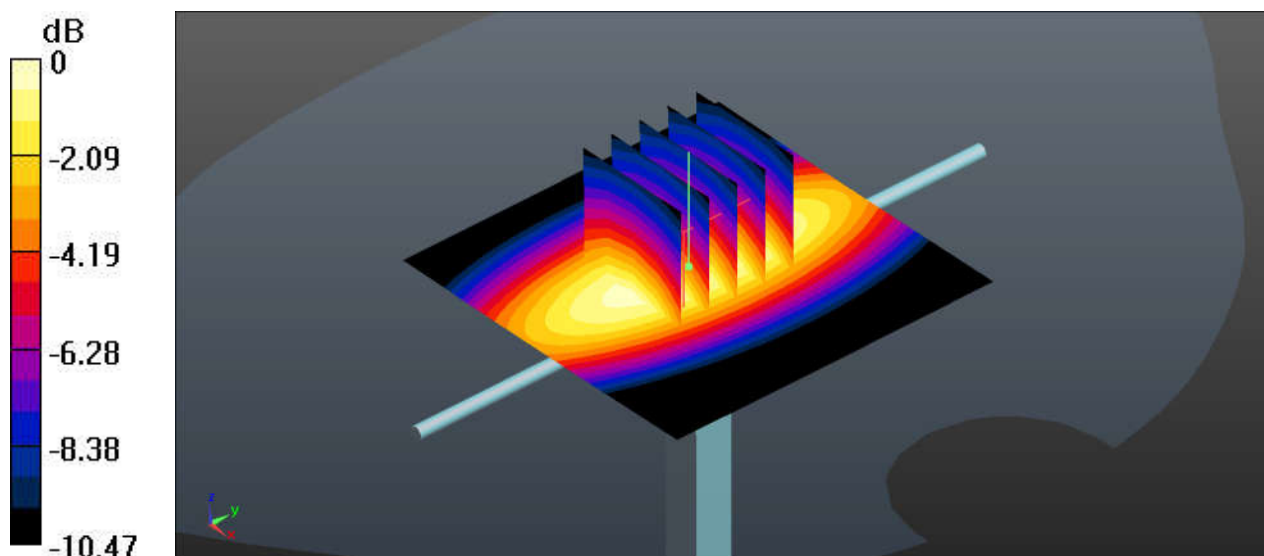
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 57.41 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.75 W/kg

**SAR(1 g) = 2.53 W/kg; SAR(10 g) = 1.67 W/kg**

Maximum value of SAR (measured) = 3.20 W/kg



0 dB = 3.18 W/kg

### #System Check\_Body\_835MHz\_170416

**DUT: D835V2-SN: 4d162**

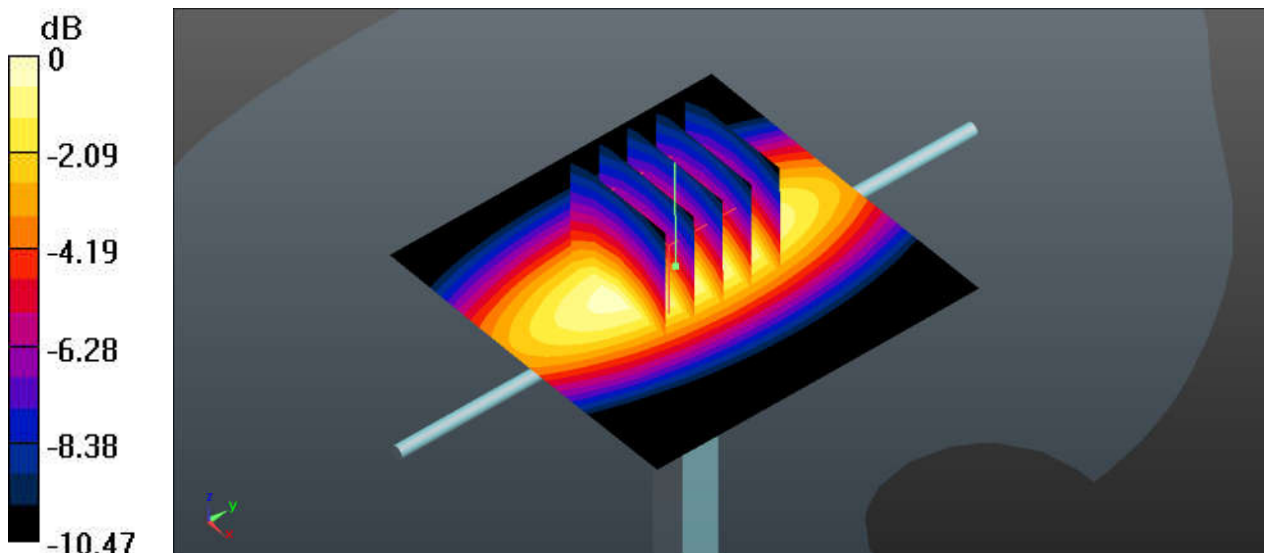
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1  
Medium: MSL\_835\_170416 Medium parameters used:  $f = 835 \text{ MHz}$ ;  $\sigma = 0.975 \text{ S/m}$ ;  $\epsilon_r = 54.285$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature :  $23.5 \text{ }^\circ\text{C}$ ; Liquid Temperature :  $22.7 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(10.34, 10.34, 10.34); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=15\text{mm}$ ,  $dy=15\text{mm}$   
Maximum value of SAR (interpolated) =  $3.16 \text{ W/kg}$

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8\text{mm}$ ,  $dy=8\text{mm}$ ,  $dz=5\text{mm}$   
Reference Value =  $57.41 \text{ V/m}$ ; Power Drift =  $-0.11 \text{ dB}$   
Peak SAR (extrapolated) =  $3.73 \text{ W/kg}$   
**SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.66 W/kg**  
Maximum value of SAR (measured) =  $3.18 \text{ W/kg}$



0 dB =  $3.16 \text{ W/kg}$

**#System Check\_Body\_1750MHz\_170403****DUT: D1750V2-SN: 1137**

Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: MSL\_1800\_170403 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.527$  S/m;  $\epsilon_r = 52.02$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.58, 8.58, 8.58); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.4 W/kg

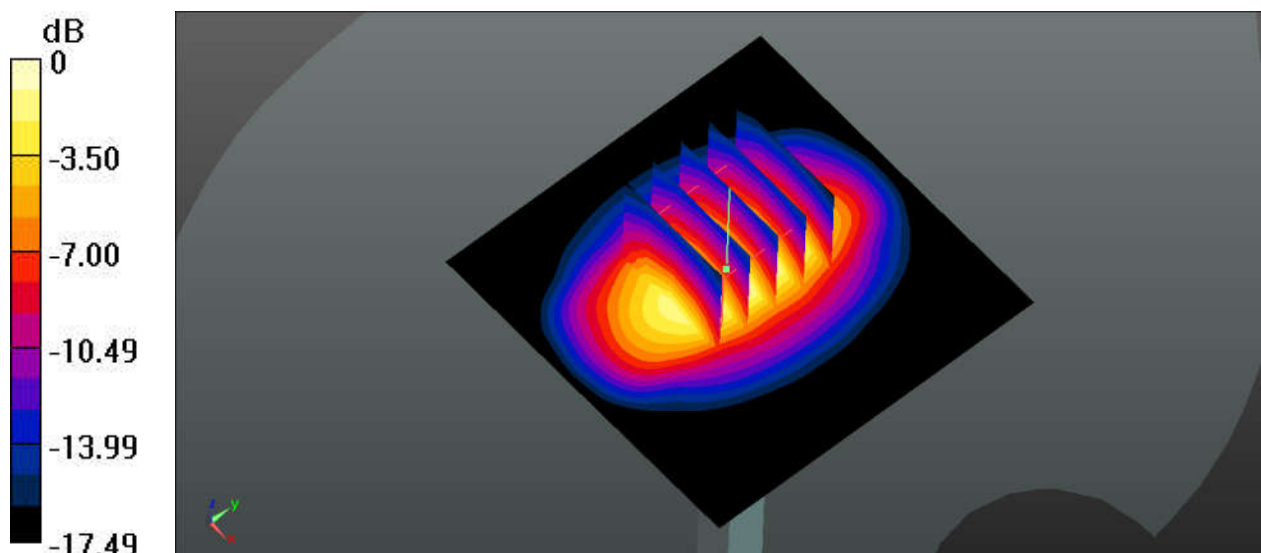
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 87.08 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 15.8 W/kg

**SAR(1 g) = 8.77 W/kg; SAR(10 g) = 4.62 W/kg**

Maximum value of SAR (measured) = 12.3 W/kg



0 dB = 12.4 W/kg

## #System Check\_Body\_1750MHz\_170414

**DUT: D1750V2-SN: 1137**

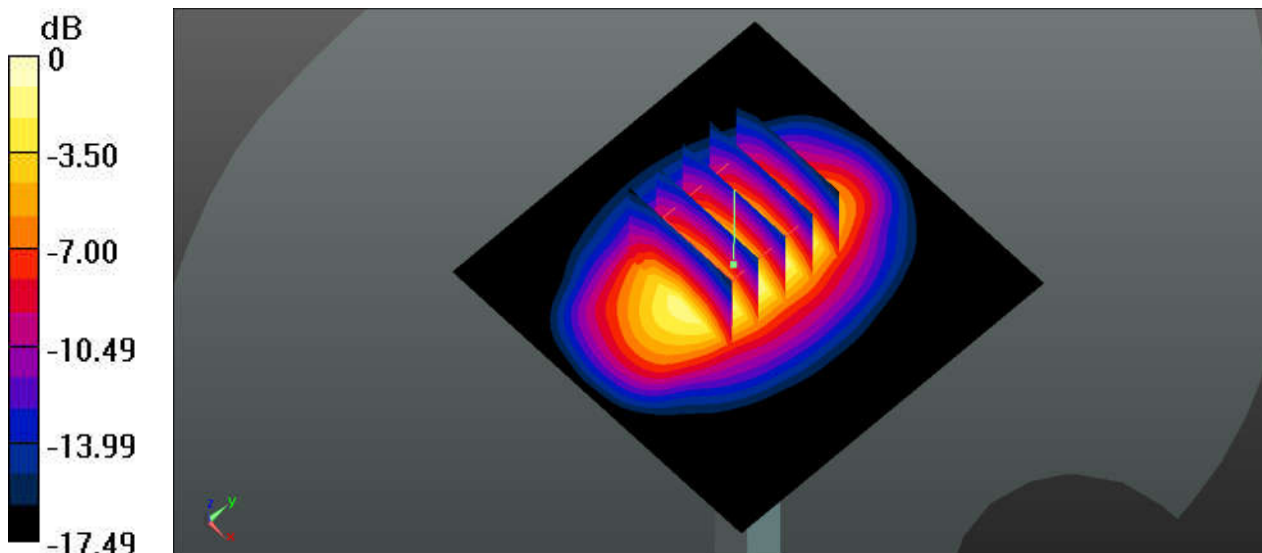
Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1  
Medium: MSL\_1800\_170414 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.526$  S/m;  $\epsilon_r = 52.619$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.58, 8.58, 8.58); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 14.7 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 107.14 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 17.5 W/kg  
**SAR(1 g) = 9.03 W/kg; SAR(10 g) = 4.95 W/kg**  
Maximum value of SAR (measured) = 14.7 W/kg



## #System Check\_Body\_1750MHz\_170415

**DUT: D1750V2-SN: 1137**

Communication System: UID 0, CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: MSL\_1800\_170415 Medium parameters used:  $f = 1750$  MHz;  $\sigma = 1.51$  S/m;  $\epsilon_r = 55.728$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.58, 8.58, 8.58); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 12.3 W/kg

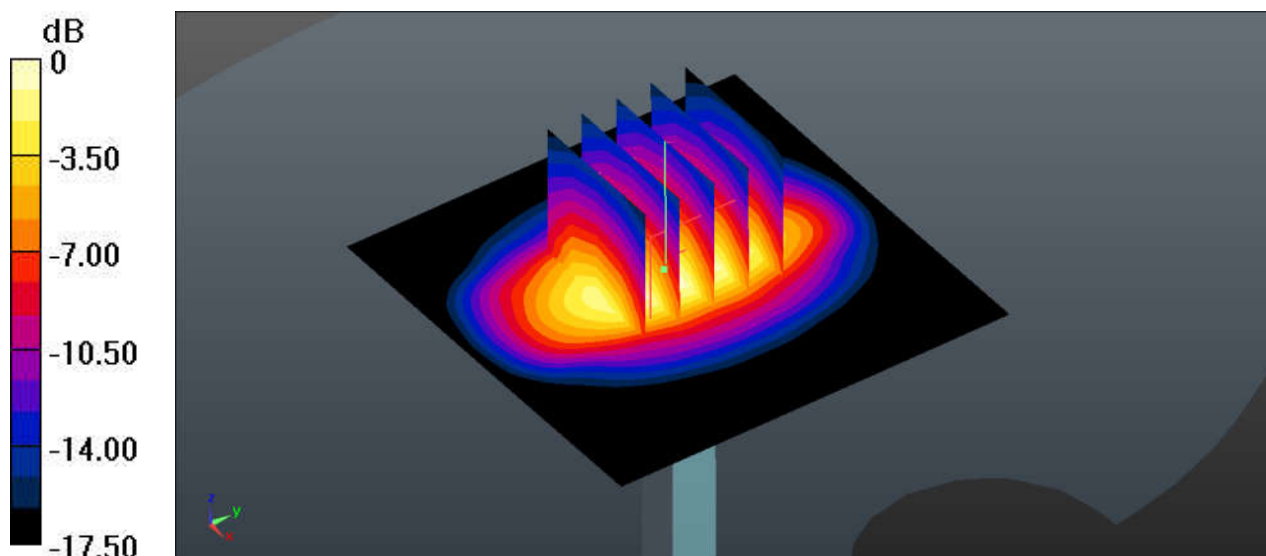
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 87.08 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 15.7 W/kg

**SAR(1 g) = 8.71 W/kg; SAR(10 g) = 4.61 W/kg**

Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.3 W/kg

## #System Check\_Body\_1900MHz\_170403

**DUT: D1900V2-SN: 5d182**

Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: MSL\_1900\_170403 Medium parameters used:  $f = 1900 \text{ MHz}$ ;  $\sigma = 1.58 \text{ S/m}$ ;  $\epsilon_r = 54.631$ ;  $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.18, 8.18, 8.18); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 14.6 W/kg

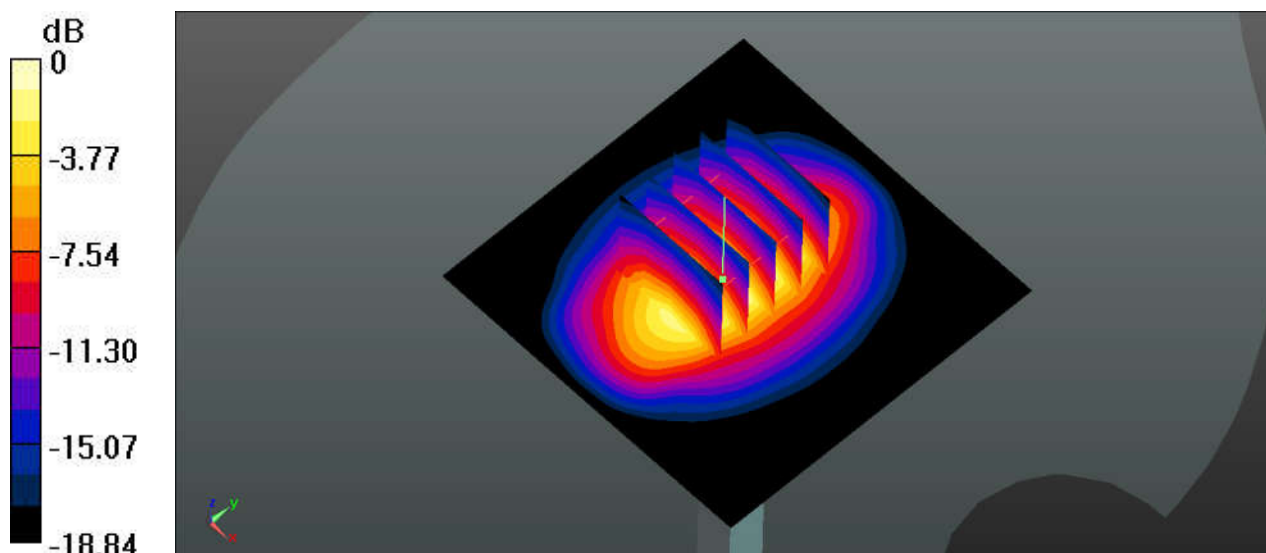
**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 83.23 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 18.8 W/kg

**SAR(1 g) = 10.2 W/kg; SAR(10 g) = 5.16 W/kg**

Maximum value of SAR (measured) = 14.6 W/kg



0 dB = 14.6 W/kg

## #System Check\_Body\_1900MHz\_170413

**DUT: D1900V2-SN: 5d182**

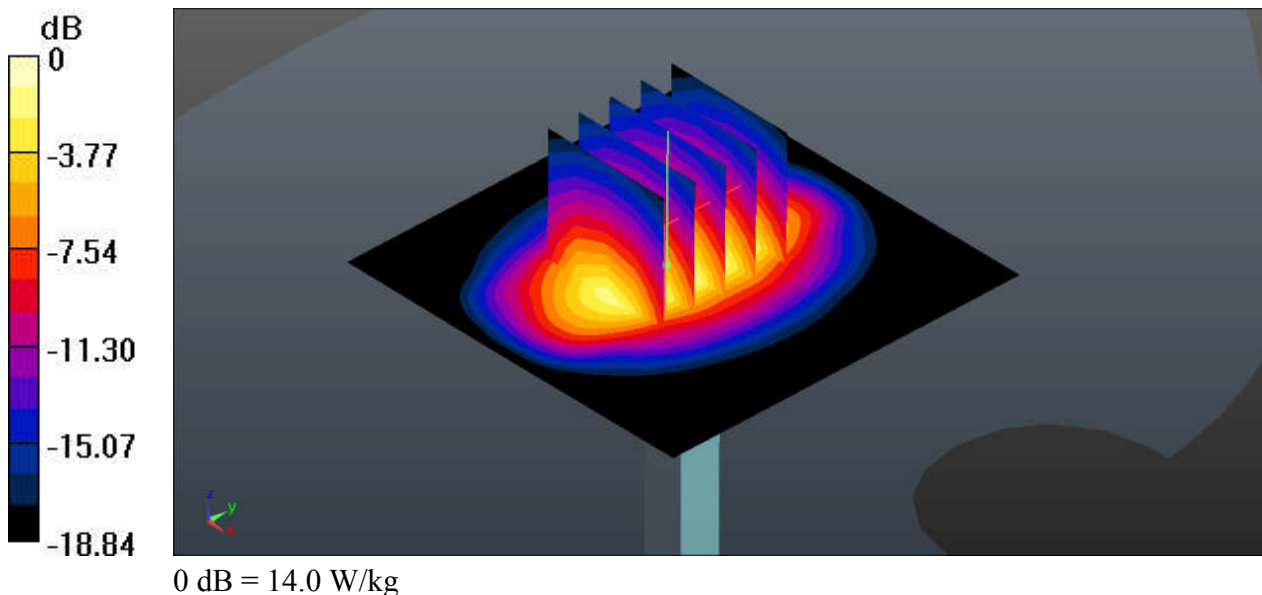
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: MSL\_1900\_170413 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.512$  S/m;  $\epsilon_r = 53.903$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.18, 8.18, 8.18); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 14.0 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 83.23 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 18.0 W/kg  
**SAR(1 g) = 9.71 W/kg; SAR(10 g) = 4.93 W/kg**  
Maximum value of SAR (measured) = 14.0 W/kg





## #System Check\_Body\_1900MHz\_170415

**DUT: D1900V2-SN: 5d182**

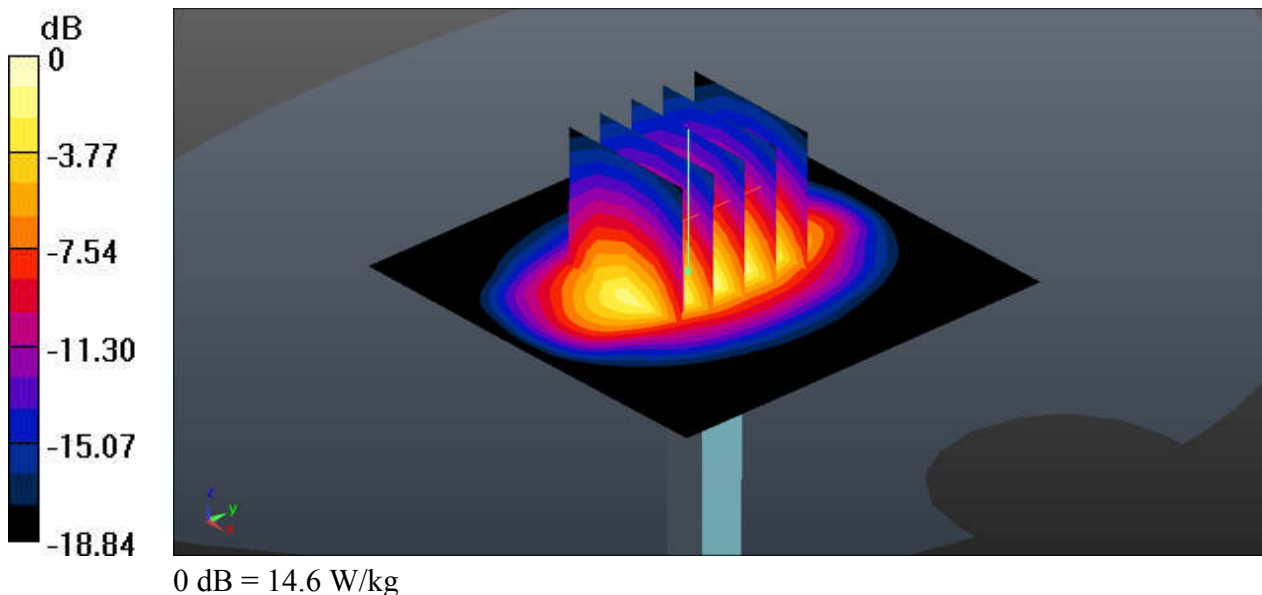
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: MSL\_1900\_170415 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.579$  S/m;  $\epsilon_r = 54.206$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.18, 8.18, 8.18); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=15mm, dy=15mm  
Maximum value of SAR (interpolated) = 14.6 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 83.23 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 18.8 W/kg  
**SAR(1 g) = 10.1 W/kg; SAR(10 g) = 5.15 W/kg**  
Maximum value of SAR (measured) = 14.6 W/kg



## #System Check\_Body\_2300MHz\_170416

**DUT: D2300V2-SN: 1056**

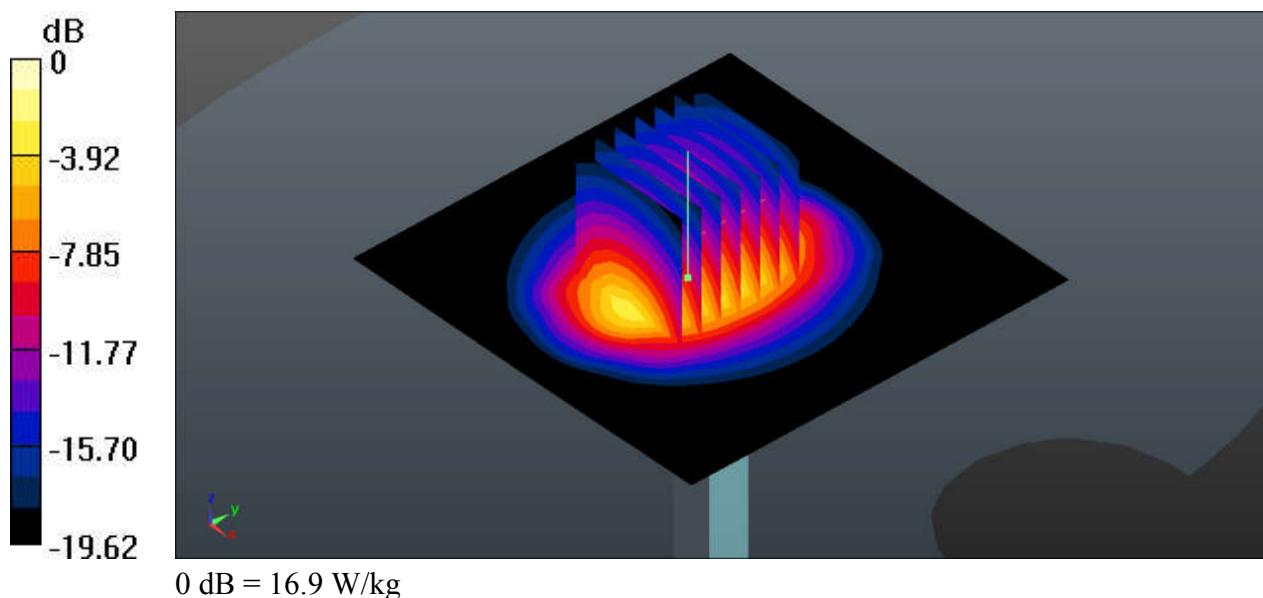
Communication System: UID 0, CW ; Frequency: 2300 MHz;Duty Cycle: 1:1  
 Medium: MSL\_2300\_170416 Medium parameters used:  $f = 2300$  MHz;  $\sigma = 1.762$  S/m;  $\epsilon_r = 53.714$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.9 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.02, 8.02, 8.02); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid: dx=12mm, dy=12mm  
 Maximum value of SAR (interpolated) = 16.9 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
 Reference Value = 97.74 V/m; Power Drift = -0.04 dB  
 Peak SAR (extrapolated) = 21.3 W/kg  
**SAR(1 g) = 11.3 W/kg; SAR(10 g) = 5.58 W/kg**  
 Maximum value of SAR (measured) = 16.5 W/kg



**#System Check\_Body\_2300MHz\_170417****DUT: D2300V2-SN: 1056**

Communication System: UID 0, CW ; Frequency: 2300 MHz;Duty Cycle: 1:1

Medium: MSL\_2300\_170417 Medium parameters used:  $f = 2300$  MHz;  $\sigma = 1.766$  S/m;  $\epsilon_r = 53.789$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.7 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(8.02, 8.02, 8.02); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (71x71x1):** Interpolated grid: dx=12mm, dy=12mm

Maximum value of SAR (interpolated) = 17.5 W/kg

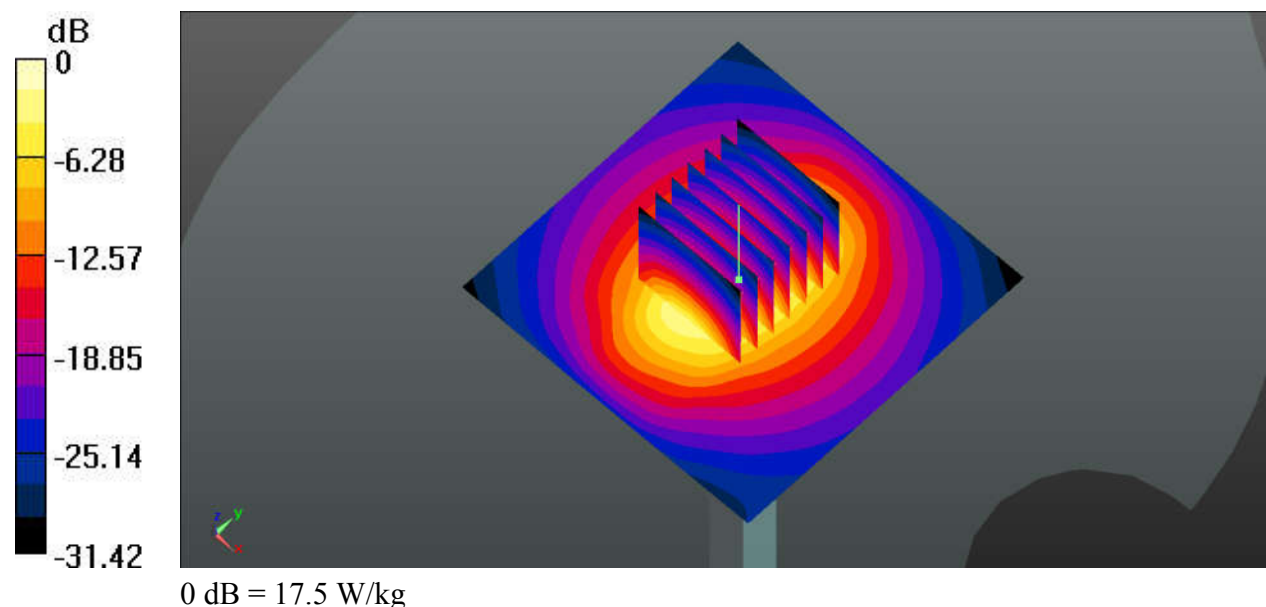
**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 100.2 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 23.0 W/kg

**SAR(1 g) = 11.6 W/kg; SAR(10 g) = 5.54 W/kg**

Maximum value of SAR (measured) = 15.2 W/kg



## #System Check\_Body\_2450MHz\_170424

**DUT: D2450V2-SN: 840**

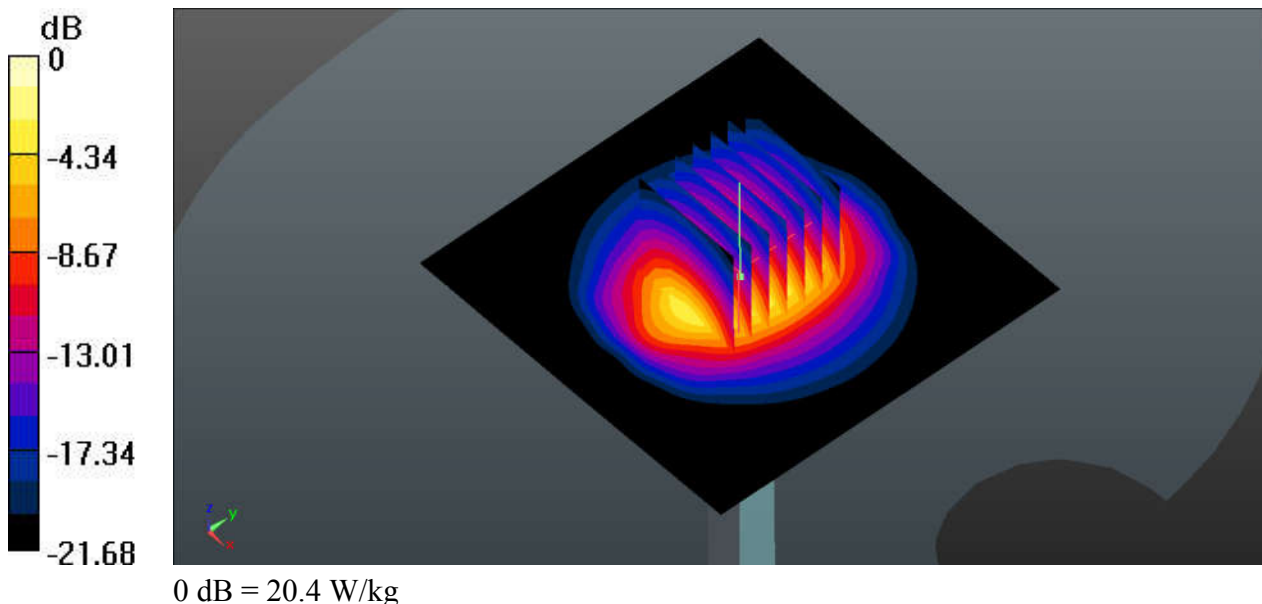
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1  
Medium: MSL\_2450\_170424 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.992$  S/m;  $\epsilon_r = 52.291$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.9 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.72, 7.72, 7.72); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (81x81x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 20.4 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 88.04 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 27.1 W/kg  
**SAR(1 g) = 13.3 W/kg; SAR(10 g) = 6.13 W/kg**  
Maximum value of SAR (measured) = 20.3 W/kg



## #System Check\_Body\_2600MHz\_170416

**DUT: D2600V2-SN: 1070**

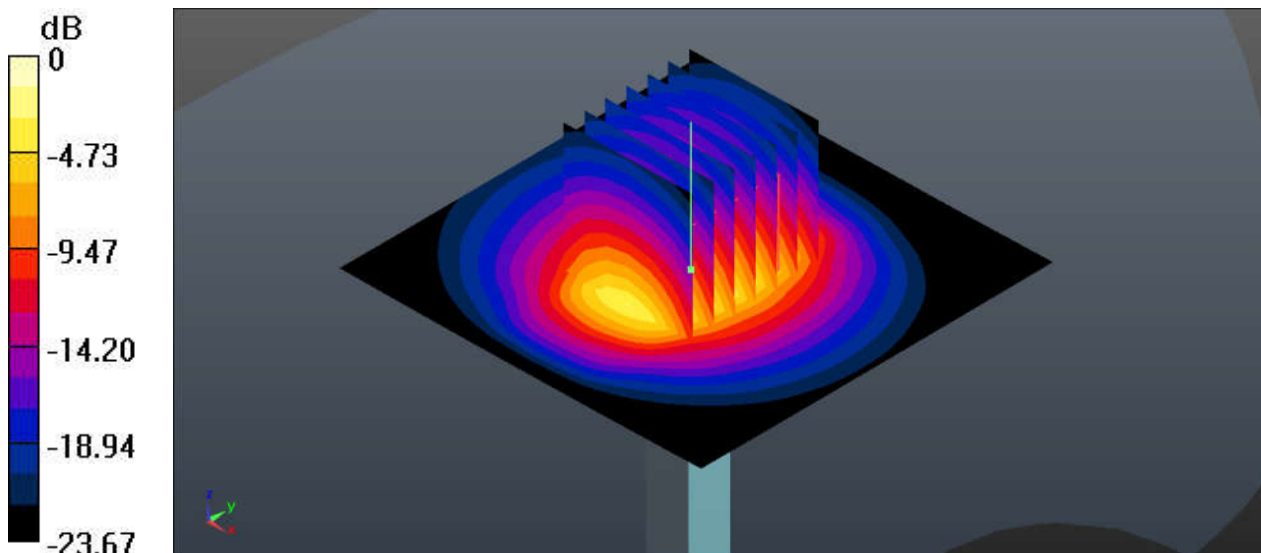
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: MSL\_2600\_170416 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.209$  S/m;  $\epsilon_r = 51.123$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.62, 7.62, 7.62); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (71x71x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 22.6 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 100.6 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 30.7 W/kg  
**SAR(1 g) = 14.2 W/kg; SAR(10 g) = 6.24 W/kg**  
Maximum value of SAR (measured) = 22.2 W/kg



0 dB = 22.6 W/kg

### #System Check\_Body\_2600MHz\_170417

**DUT: D2600V2-SN: 1070**

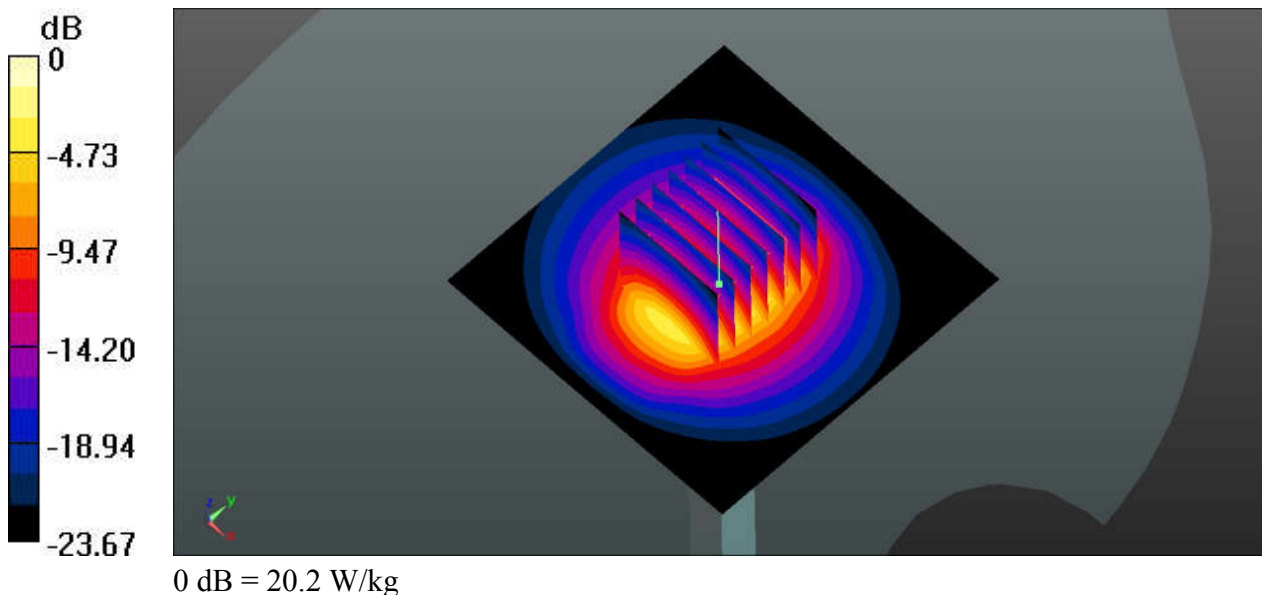
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: MSL\_2600\_170417 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.207$  S/m;  $\epsilon_r = 50.721$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(7.62, 7.62, 7.62); Calibrated: 2016.12.12;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=250mW/Area Scan (71x71x1):** Interpolated grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 20.2 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 97.5 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 28.9 W/kg  
**SAR(1 g) = 13.5 W/kg; SAR(10 g) = 5.98 W/kg**  
Maximum value of SAR (measured) = 20.2 W/kg



## #System Check\_Body\_5250MHz\_170423

**DUT: D5GHzV2-SN: 1167**

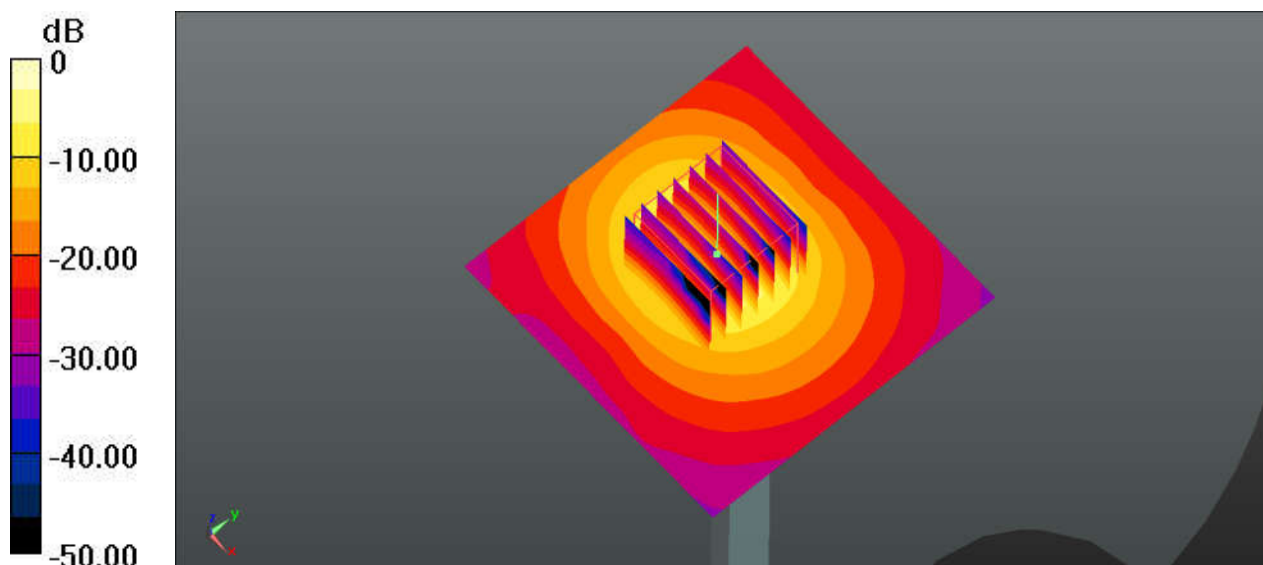
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1  
 Medium: MSL\_5250\_170423 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 5.253$  S/m;  $\epsilon_r = 50.847$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
 Ambient Temperature : 23.6 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(4.79, 4.79, 4.79); Calibrated: 2016.12.12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=10mm, dy=10mm  
 Maximum value of SAR (interpolated) = 18.4 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
 Reference Value = 37.02 V/m; Power Drift = 0.03 dB  
 Peak SAR (extrapolated) = 30.9 W/kg  
**SAR(1 g) = 7.37 W/kg; SAR(10 g) = 2.04 W/kg**  
 Maximum value of SAR (measured) = 18.2 W/kg



0 dB = 18.4 W/kg

## #System Check\_Body\_5600MHz\_170425

**DUT: D5GHzV2-SN: 1167**

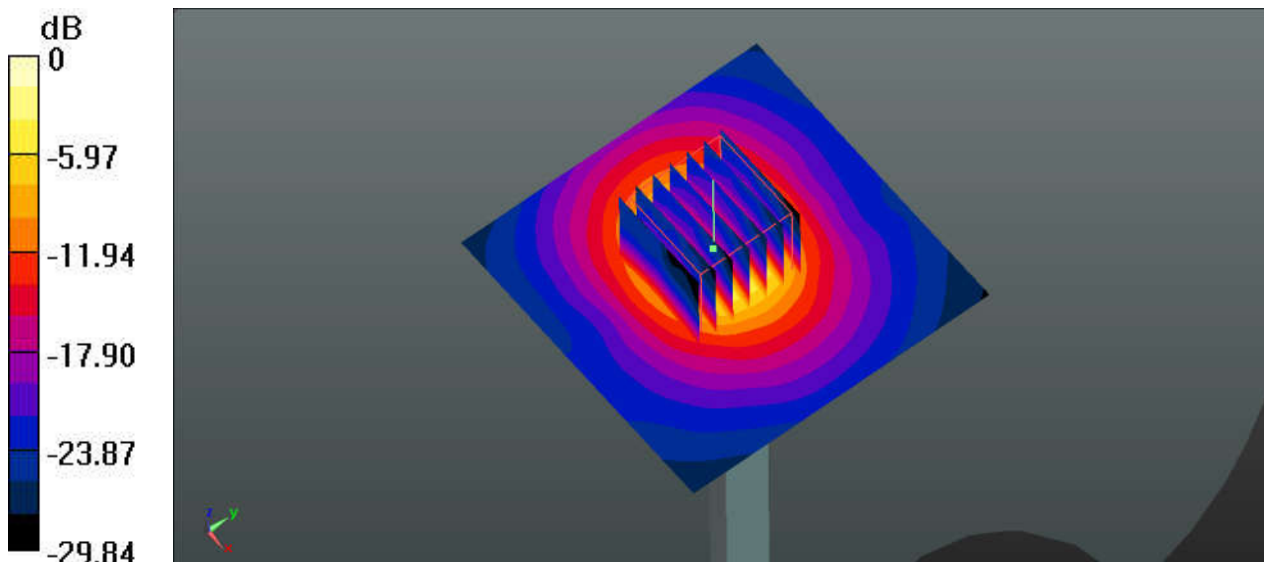
Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1  
Medium: MSL\_5600\_170425 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.839$  S/m;  $\epsilon_r = 50.233$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.8 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(3.91, 3.91, 3.91); Calibrated: 2016.12.12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 19.8 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 80.74 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 31.5 W/kg  
**SAR(1 g) = 7.68 W/kg; SAR(10 g) = 2.13 W/kg**  
Maximum value of SAR (measured) = 19.8 W/kg



0 dB = 19.8 W/kg



## #System Check\_Body\_5750MHz\_170425

**DUT: D5GHzV2-SN: 1167**

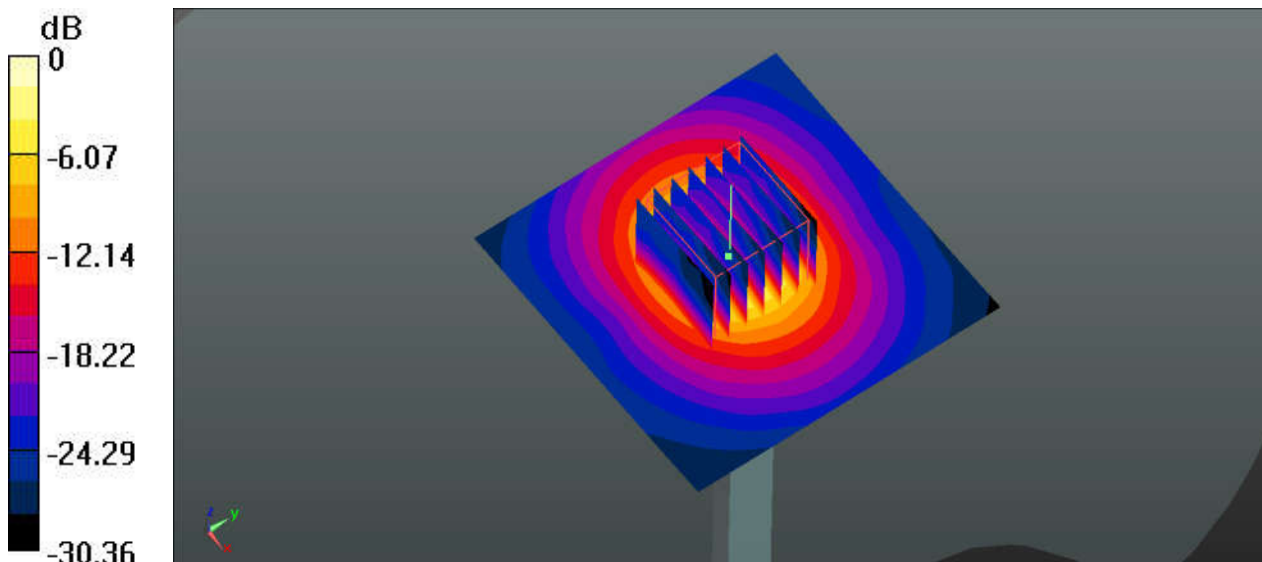
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1  
Medium: MSL\_5750\_170425 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 6.067$  S/m;  $\epsilon_r = 49.895$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.8 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3958; ConvF(4.16, 4.16, 4.16); Calibrated: 2016.12.12;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2016.07.07
- Phantom: SAM1; Type: QD000P40CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 20.7 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 96.66 V/m; Power Drift = 0.17 dB  
Peak SAR (extrapolated) = 31.0 W/kg  
**SAR(1 g) = 7.19 W/kg; SAR(10 g) = 2.03 W/kg**  
Maximum value of SAR (measured) = 20.7 W/kg



0 dB = 20.7 W/kg