

## System Check\_835MHz

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

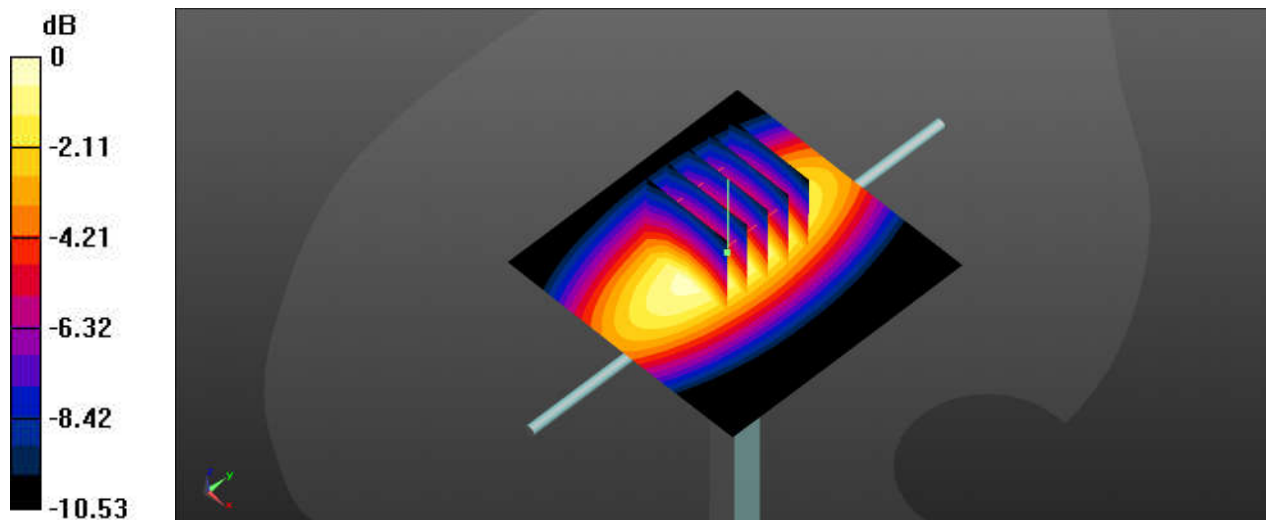
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_221002 Medium parameters used:  $f = 835 \text{ MHz}$ ;  $\sigma = 0.927 \text{ S/m}$ ;  $\epsilon_r = 42.674$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.47, 10.47, 10.47); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 3.29 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 = 60.59 V/m; Power Drift = -0.00 dB  
Peak SAR (extrapolated) = 3.71 W/kg  
**SAR(1 g) = 2.52 W/kg; SAR(10 g) = 1.66 W/kg**  
Maximum value of SAR (measured) = 3.33 W/kg



0 dB = 3.33 W/kg

## System Check\_835MHz

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

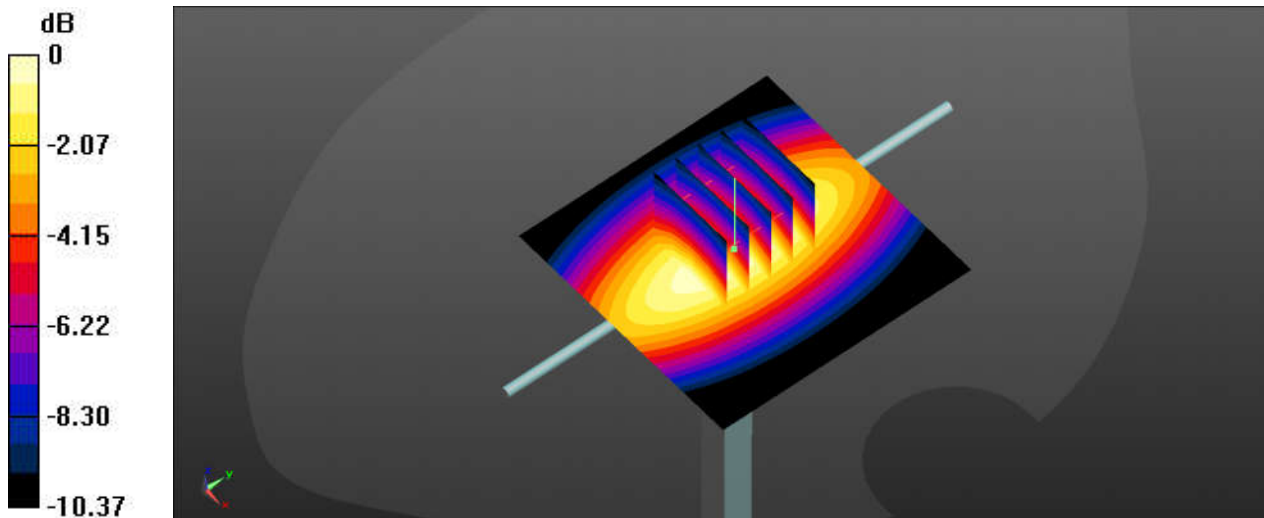
Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1  
Medium: HSL\_835\_221006 Medium parameters used:  $f = 835 \text{ MHz}$ ;  $\sigma = 0.897 \text{ S/m}$ ;  $\epsilon_r = 40.781$ ;  $\rho = 1000 \text{ kg/m}^3$   
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.47, 10.47, 10.47); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 3.06 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 = 59.53 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 3.58 W/kg  
**SAR(1 g) = 2.47 W/kg; SAR(10 g) = 1.64 W/kg**  
Maximum value of SAR (measured) = 3.08 W/kg



0 dB = 3.08 W/kg

## System Check\_1900MHz

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

Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_221003 Medium parameters used:  $f = 1900 \text{ MHz}$ ;  $\sigma = 1.44 \text{ S/m}$ ;  $\epsilon_r = 40.038$ ;  $\rho = 1000 \text{ kg/m}^3$

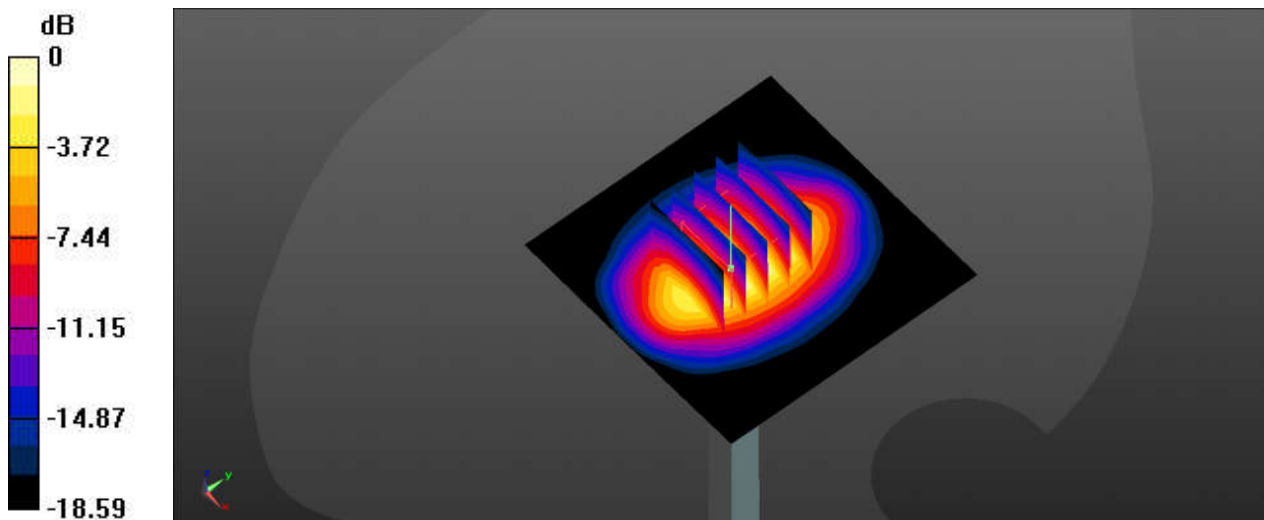
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.55, 8.55, 8.55); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid:  $dx=1.500 \text{ mm}$ ,  $dy=1.500 \text{ mm}$   
Maximum value of SAR (interpolated) = 13.1 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 = 95.36 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 18.5 W/kg  
**SAR(1 g) = 9.92 W/kg; SAR(10 g) = 5.09 W/kg**  
Maximum value of SAR (measured) = 12.6 W/kg



0 dB = 12.6 W/kg

## System Check\_1900MHz

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

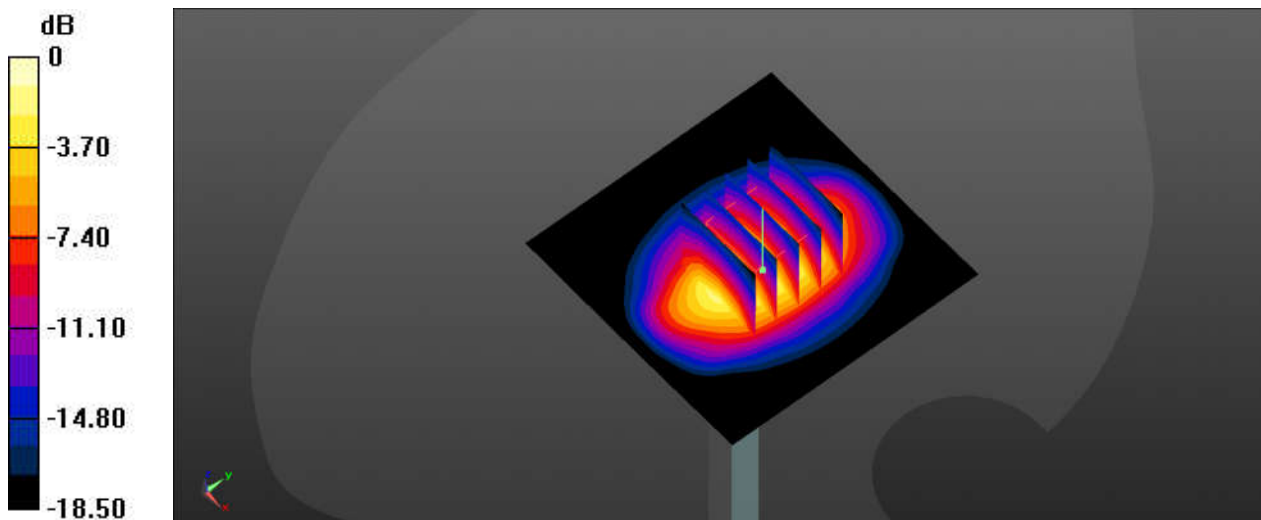
Communication System: UID 0, CW; Frequency: 1900 MHz; Duty Cycle: 1:1  
Medium: HSL\_1900\_221007 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.412$  S/m;  $\epsilon_r = 39.311$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.55, 8.55, 8.55); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 16.0 W/kg

**Pin=250mW/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 105.8 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 19.8 W/kg  
**SAR(1 g) = 10.5 W/kg; SAR(10 g) = 5.37 W/kg**  
Maximum value of SAR (measured) = 16.5 W/kg



0 dB = 16.5 W/kg

## System Check\_2450MHz

**DUT: D2450V2-SN:1040**

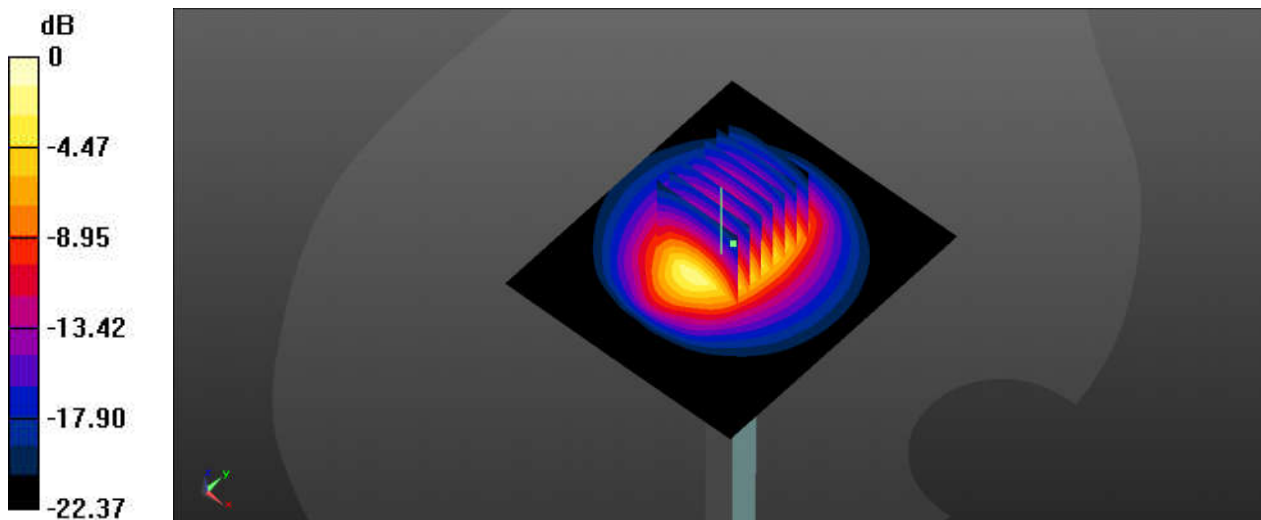
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_221009 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.822$  S/m;  $\epsilon_r = 37.986$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.88, 7.88, 7.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (71x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 22.7 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 106.6 V/m; Power Drift = 0.07 dB  
Peak SAR (extrapolated) = 27.5 W/kg  
**SAR(1 g) = 13 W/kg; SAR(10 g) = 6.03 W/kg**  
Maximum value of SAR (measured) = 21.7 W/kg



## System Check\_2450MHz

**DUT: D2450V2-SN:1040**

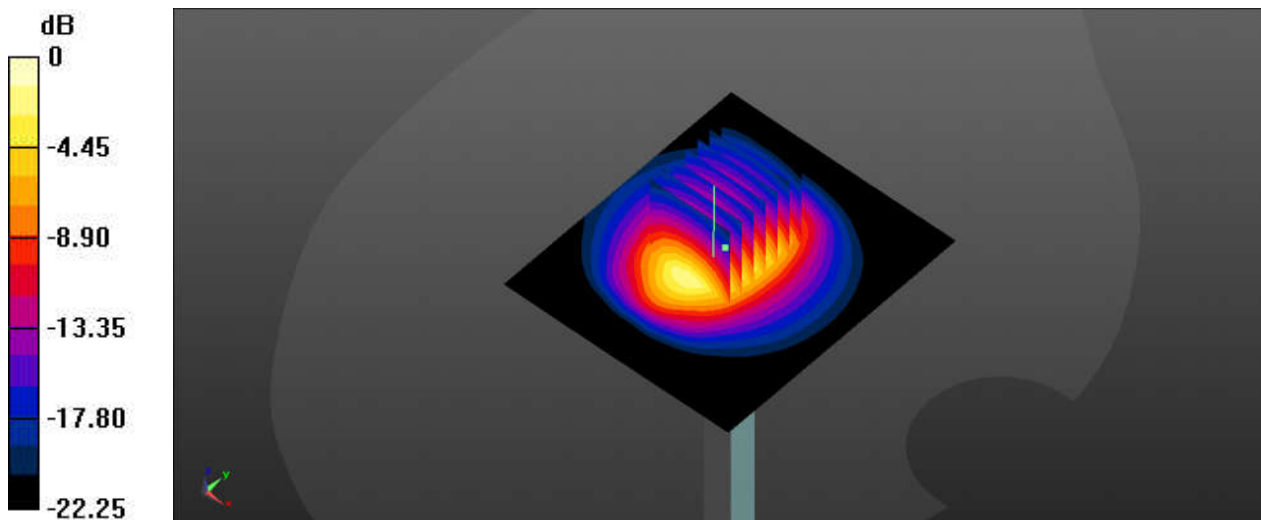
Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1  
Medium: HSL\_2450\_221013 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 1.881$  S/m;  $\epsilon_r = 37.273$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.88, 7.88, 7.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (71x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 23.9 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 105.7 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 28.1 W/kg  
**SAR(1 g) = 13.9 W/kg; SAR(10 g) = 6.51 W/kg**  
Maximum value of SAR (measured) = 22.7 W/kg



0 dB = 22.7 W/kg

## System Check\_2600MHz

### DUT: D2600V2-SN:1070

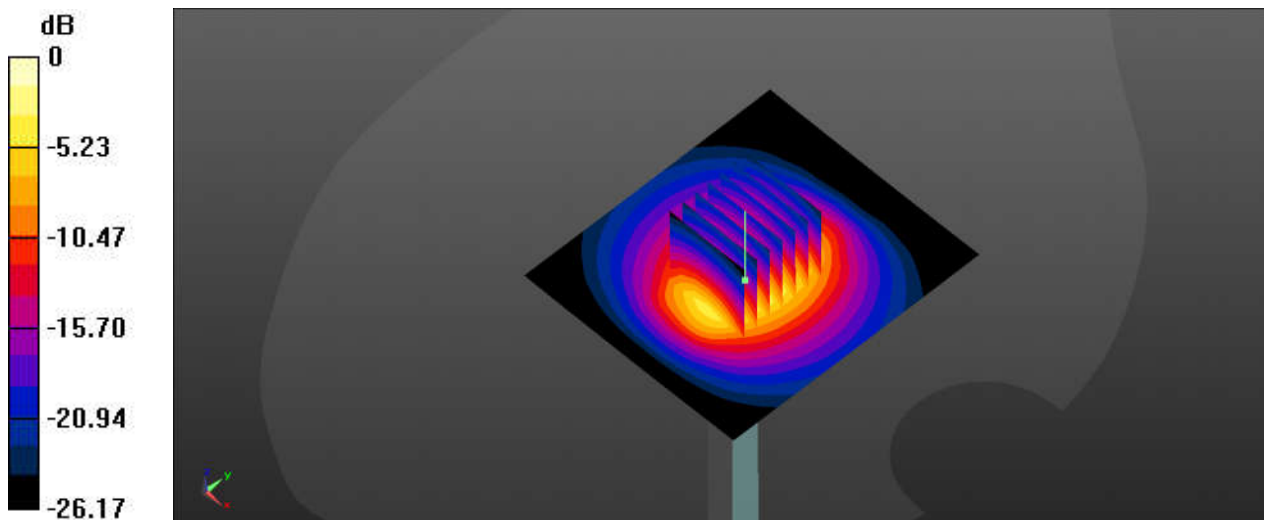
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_221004 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.053$  S/m;  $\epsilon_r = 38.007$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.59, 7.59, 7.59); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (71x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 28.3 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 117.7 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 34.9 W/kg  
**SAR(1 g) = 14.4 W/kg; SAR(10 g) = 6.27 W/kg**  
Maximum value of SAR (measured) = 27.1 W/kg



0 dB = 27.1 W/kg

## System Check\_2600MHz

**DUT: D2600V2-SN:1070**

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_221008 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.894$  S/m;  $\epsilon_r = 40.24$ ;  $\rho = 1000$  kg/m<sup>3</sup>

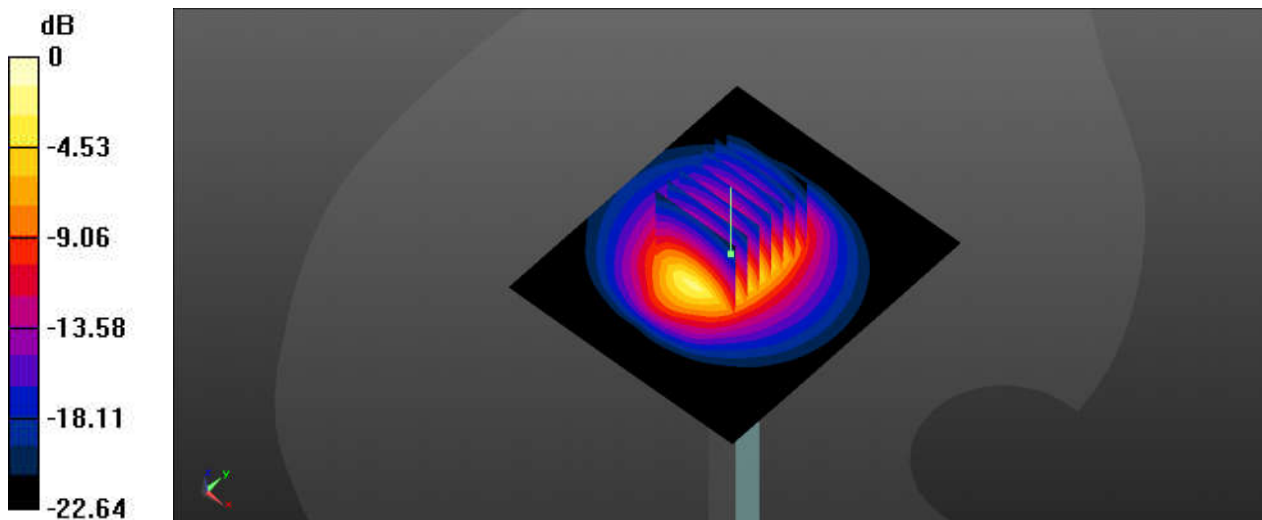
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.59, 7.59, 7.59); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=250mW/Area Scan (71x81x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 22.9 W/kg

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 108.4 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 27.5 W/kg  
**SAR(1 g) = 13.6 W/kg; SAR(10 g) = 6.2 W/kg**  
Maximum value of SAR (measured) = 22.5 W/kg



0 dB = 22.5 W/kg



## System Check\_5250MHz

**DUT: D5GHzV2-SN:1341**

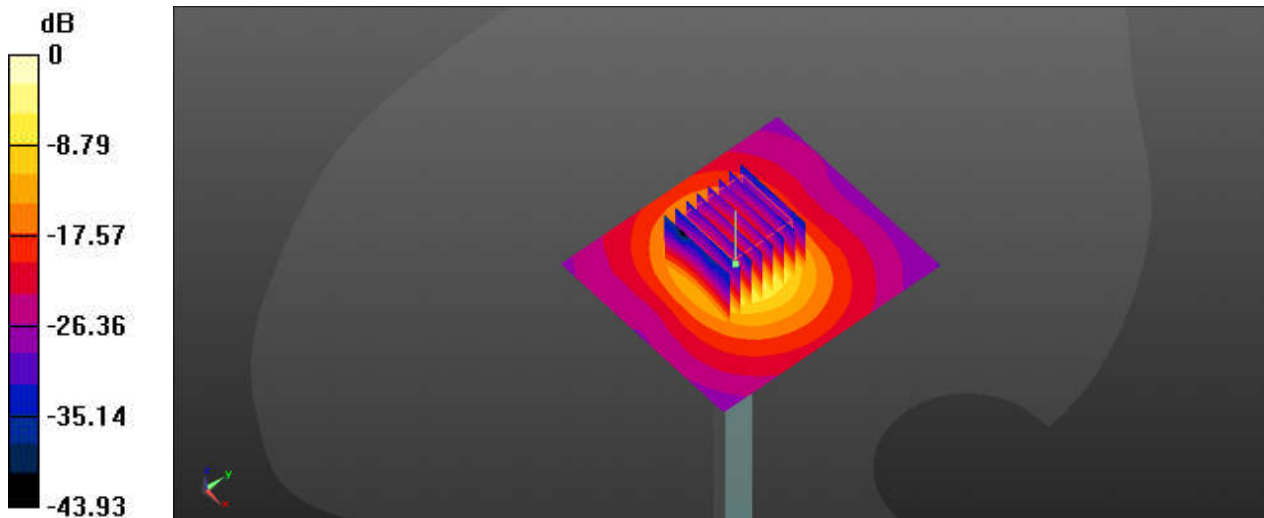
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_221008 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.766$  S/m;  $\epsilon_r = 36.972$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.29, 5.29, 5.29); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (71x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 20.2 W/kg

**Pin=100mW/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 53.61 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 31.4 W/kg  
**SAR(1 g) = 7.89 W/kg; SAR(10 g) = 2.26 W/kg**  
Maximum value of SAR (measured) = 19.5 W/kg



0 dB = 19.5 W/kg

## System Check\_5250MHz

### DUT: D5GHzV2-SN:1341

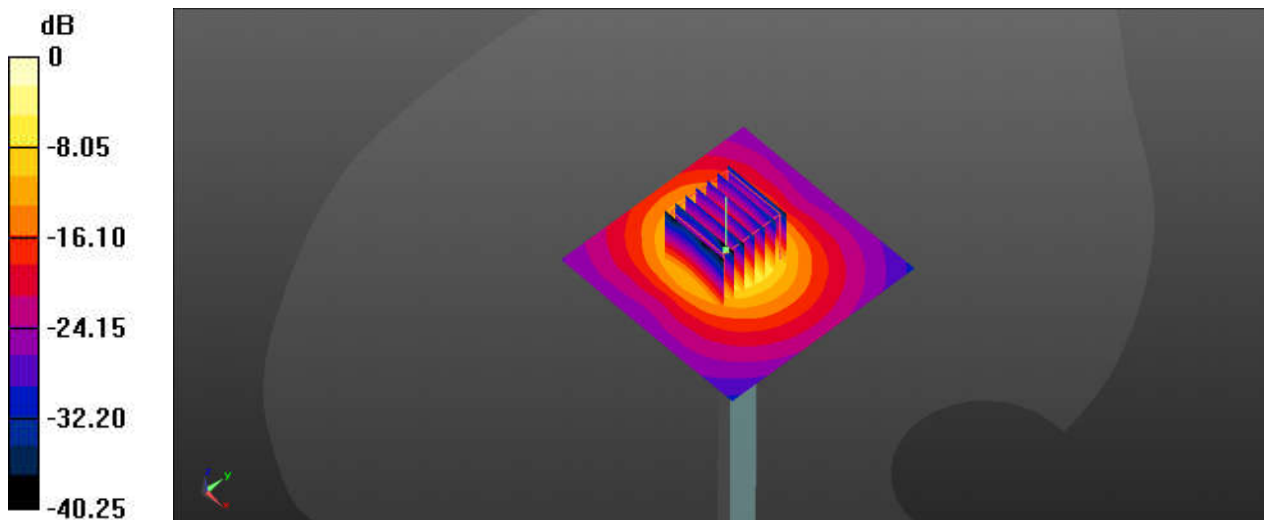
Communication System: UID 0, CW (0); Frequency: 5250 MHz; Duty Cycle: 1:1  
Medium: HSL\_5250\_221015 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.764$  S/m;  $\epsilon_r = 36.963$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.29, 5.29, 5.29); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 21.5 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 60.67 V/m; Power Drift = 0.00 dB  
Peak SAR (extrapolated) = 32.4 W/kg  
**SAR(1 g) = 8.7 W/kg; SAR(10 g) = 2.44 W/kg**  
Maximum value of SAR (measured) = 20.8 W/kg



0 dB = 20.8 W/kg

## System Check\_5600MHz

**DUT: D5GHzV2-SN:1341**

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1  
Medium: HSL\_5600\_221009 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 4.996$  S/m;  $\epsilon_r = 36.13$ ;  $\rho = 1000$  kg/m<sup>3</sup>

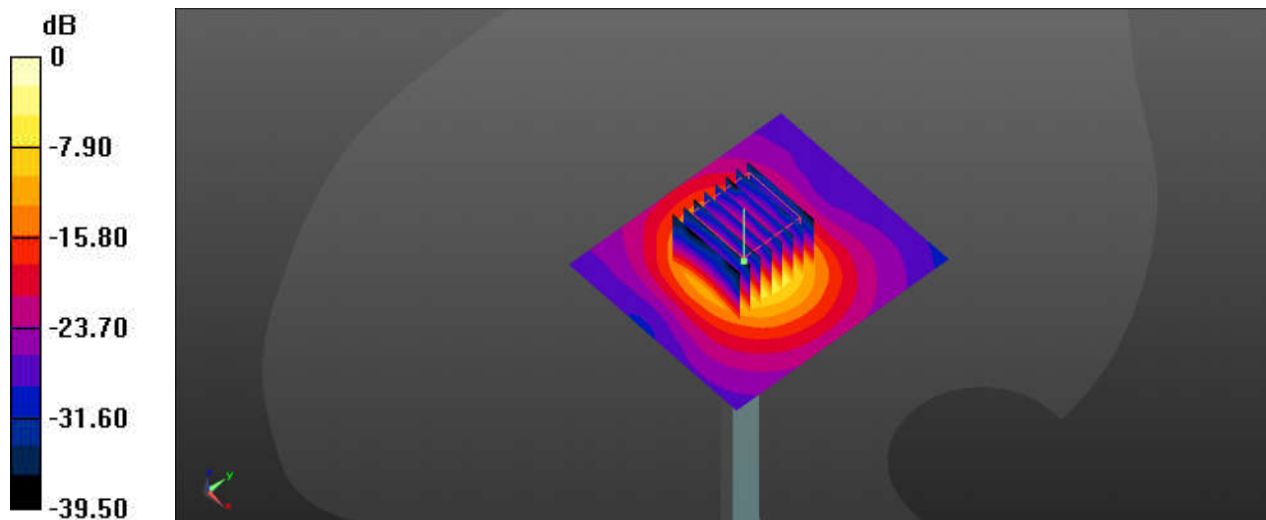
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.68, 4.68, 4.68); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (71x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 23.2 W/kg

**Pin=100mW/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 55.21 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 38.1 W/kg  
**SAR(1 g) = 8.81 W/kg; SAR(10 g) = 2.5 W/kg**  
Maximum value of SAR (measured) = 22.4 W/kg



## System Check\_5600MHz

### DUT: D5GHzV2-SN:1341

Communication System: UID 0, CW (0); Frequency: 5600 MHz; Duty Cycle: 1:1  
Medium: HSL\_5600\_221016 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.006$  S/m;  $\epsilon_r = 36.08$ ;  $\rho = 1000$  kg/m<sup>3</sup>

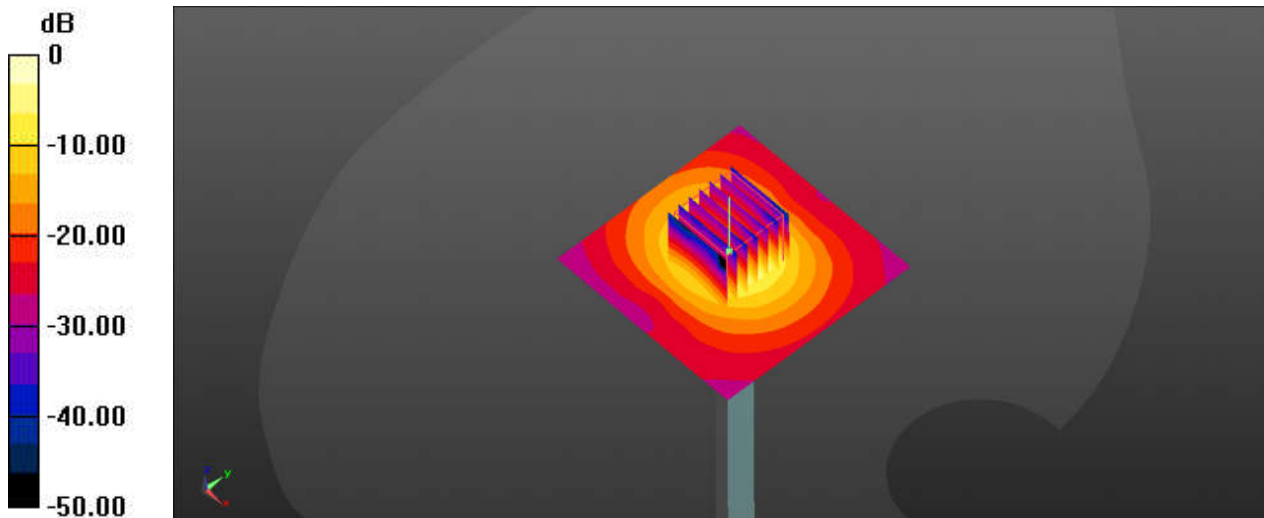
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.2 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.68, 4.68, 4.68); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 23.0 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 69.10 V/m; Power Drift = 0.13 dB  
Peak SAR (extrapolated) = 37.6 W/kg  
**SAR(1 g) = 9.03 W/kg; SAR(10 g) = 2.59 W/kg**  
Maximum value of SAR (measured) = 22.4 W/kg



0 dB = 22.4 W/kg

## System Check\_5750MHz

**DUT: D5GHzV2-SN:1341**

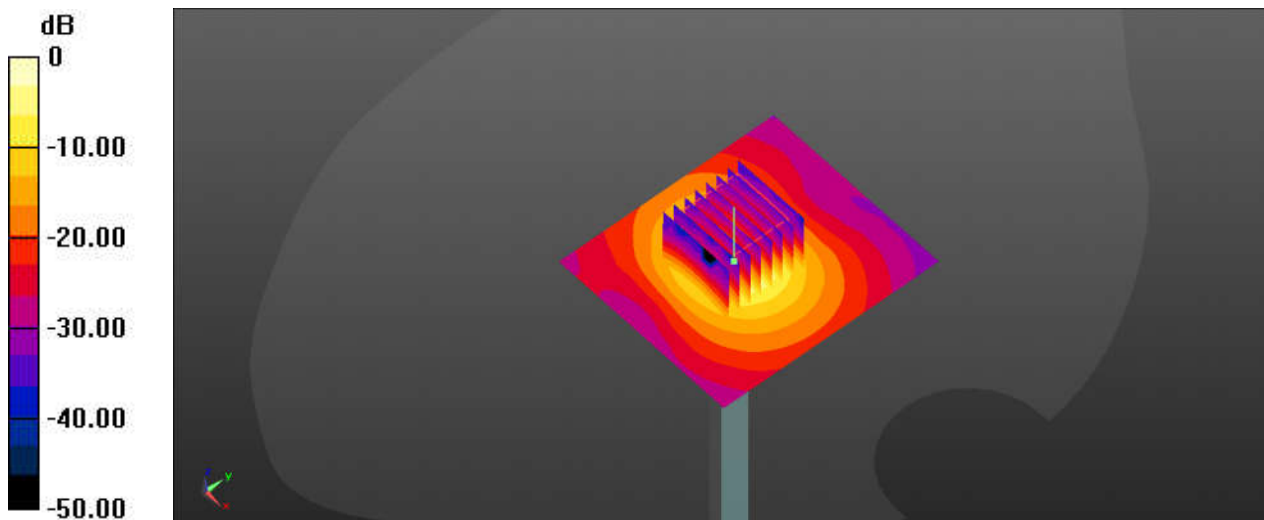
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1  
Medium: HSL\_5750\_221010 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 5.119$  S/m;  $\epsilon_r = 35.497$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.88, 4.88, 4.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (71x81x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 21.6 W/kg

**Pin=100mW/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 50.57 V/m; Power Drift = 0.05 dB  
Peak SAR (extrapolated) = 35.6 W/kg  
**SAR(1 g) = 7.96 W/kg; SAR(10 g) = 2.26 W/kg**  
Maximum value of SAR (measured) = 20.5 W/kg



0 dB = 20.5 W/kg

## System Check\_5750MHz

### DUT: D5GHzV2-SN:1341

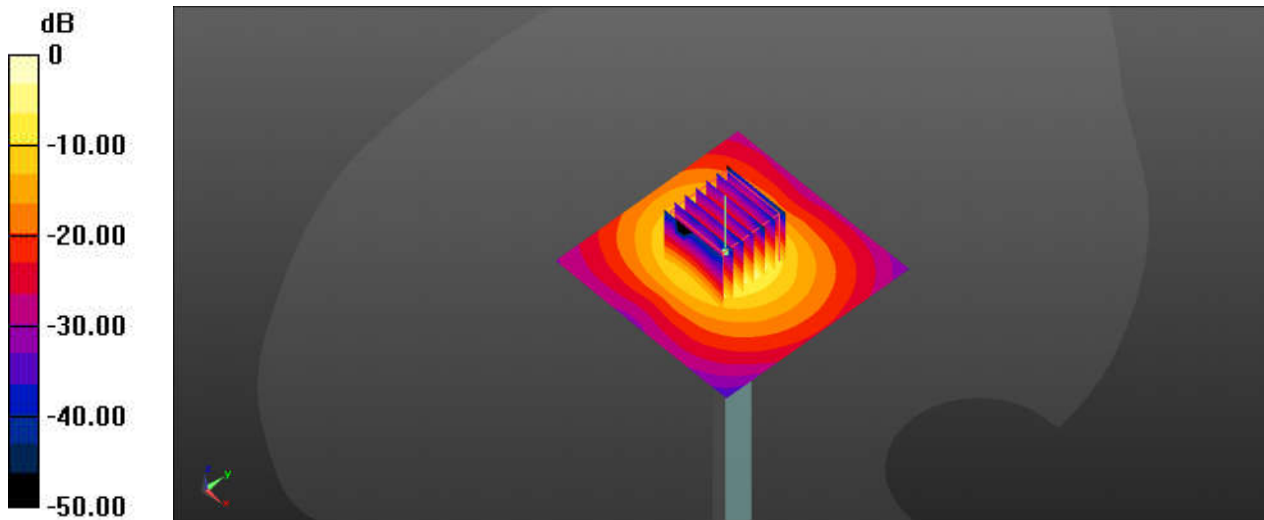
Communication System: UID 0, CW (0); Frequency: 5750 MHz; Duty Cycle: 1:1  
Medium: HSL\_5750\_221017 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 5.298$  S/m;  $\epsilon_r = 35.158$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.4 °C

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.88, 4.88, 4.88); Calibrated: 2022/7/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2022/4/12
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (71x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 22.0 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 61.38 V/m; Power Drift = 0.12 dB  
Peak SAR (extrapolated) = 36.4 W/kg  
**SAR(1 g) = 8.17 W/kg; SAR(10 g) = 2.34 W/kg**  
Maximum value of SAR (measured) = 21.9 W/kg



0 dB = 21.9 W/kg