

## System Check\_3300MHz

**DUT: D3300V2-SN:1007**

Communication System: UID 0, CW (0); Frequency: 3300 MHz; Duty Cycle: 1:1

Medium: HSL\_3300\_240302 Medium parameters used:  $f = 3300$  MHz;  $\sigma = 2.821$  S/m;  $\epsilon_r = 39.481$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(7.12, 7.12, 7.12); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 13.4 W/kg

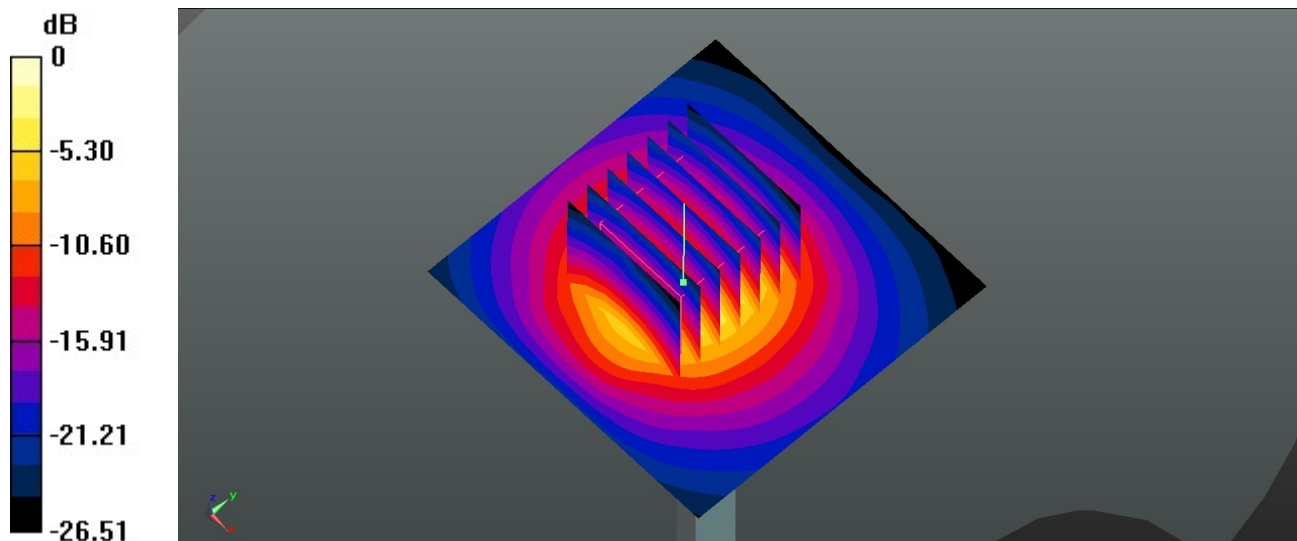
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 69.17 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 17.6 W/kg

**SAR(1 g) = 7.19 W/kg; SAR(10 g) = 2.85 W/kg**

Maximum value of SAR (measured) = 13.4 W/kg



0 dB = 13.4 W/kg

## System Check\_3500MHz

**DUT: D3500V2-SN:1076**

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_240128 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.851$  S/m;  $\epsilon_r = 37.179$ ;  $\rho = 1000$  kg/m<sup>3</sup>

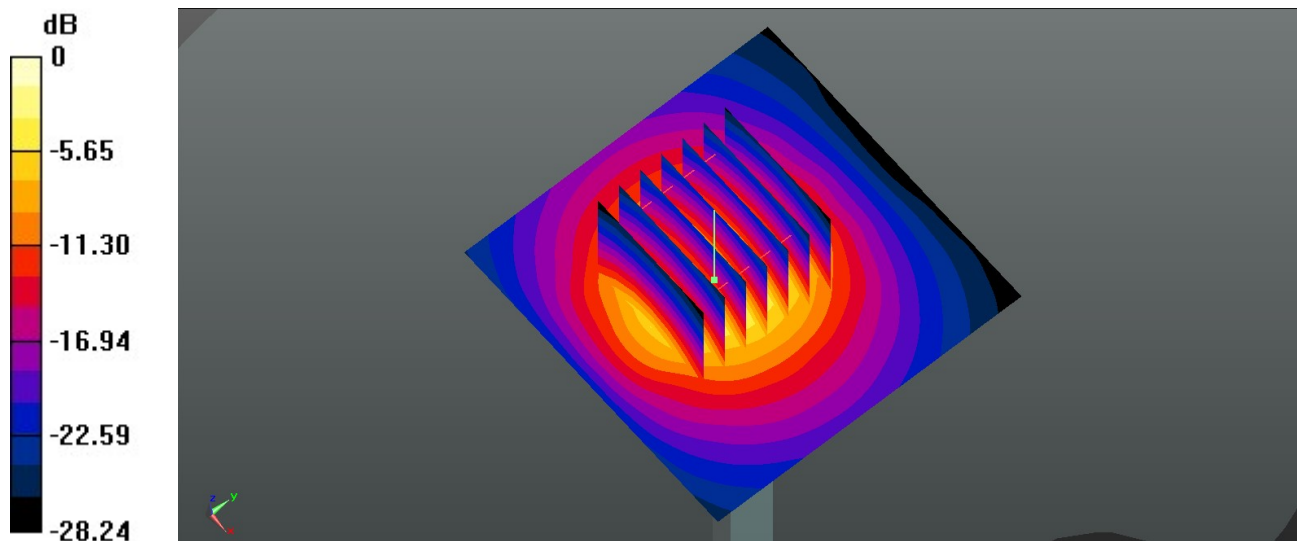
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.79, 6.79, 6.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 14.3 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
Reference Value = 68.77 V/m; Power Drift = 0.10 dB  
Peak SAR (extrapolated) = 19.0 W/kg  
**SAR(1 g) = 7.02 W/kg; SAR(10 g) = 2.68 W/kg**  
Maximum value of SAR (measured) = 14.2 W/kg



0 dB = 14.2 W/kg

## System Check\_3500MHz

**DUT: D3500V2-SN:1076**

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Medium: HSL\_3500\_240305 Medium parameters used:  $f = 3500$  MHz;  $\sigma = 2.98$  S/m;  $\epsilon_r = 39.215$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.79, 6.79, 6.79); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 13.0 W/kg

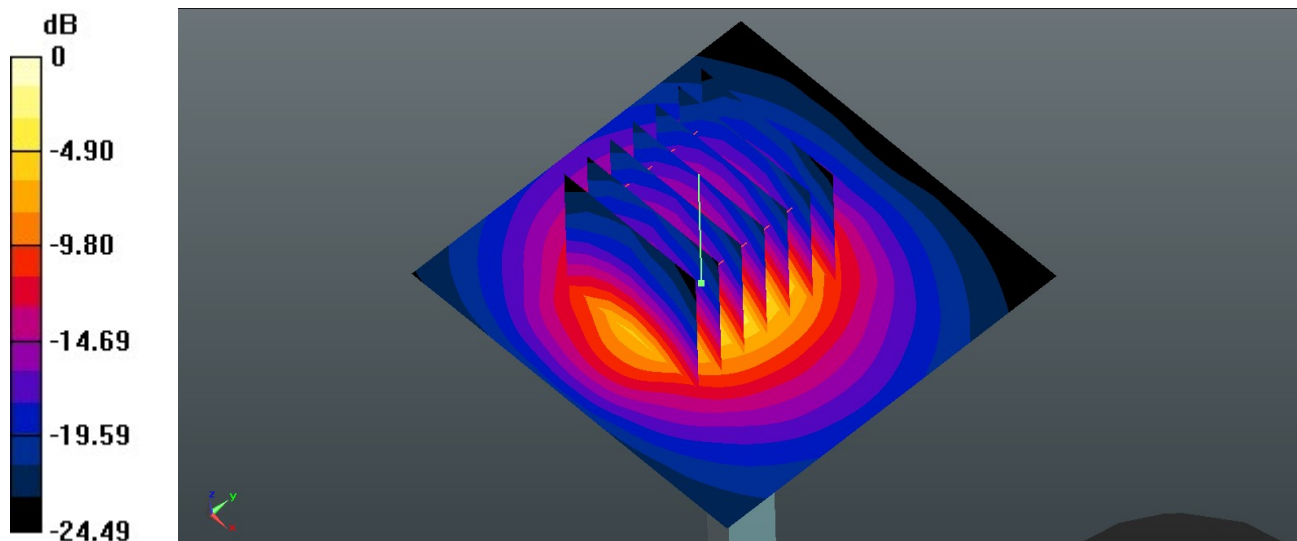
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 64.55 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 17.4 W/kg

**SAR(1 g) = 6.54 W/kg; SAR(10 g) = 2.52 W/kg**

Maximum value of SAR (measured) = 12.7 W/kg



0 dB = 12.7 W/kg

## System Check\_3700MHz

**DUT: D3700V2-SN:1037**

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240202 Medium parameters used:  $f = 3700$  MHz;  $\sigma = 3.006$  S/m;  $\epsilon_r = 36.927$ ;  $\rho = 1000$  kg/m<sup>3</sup>

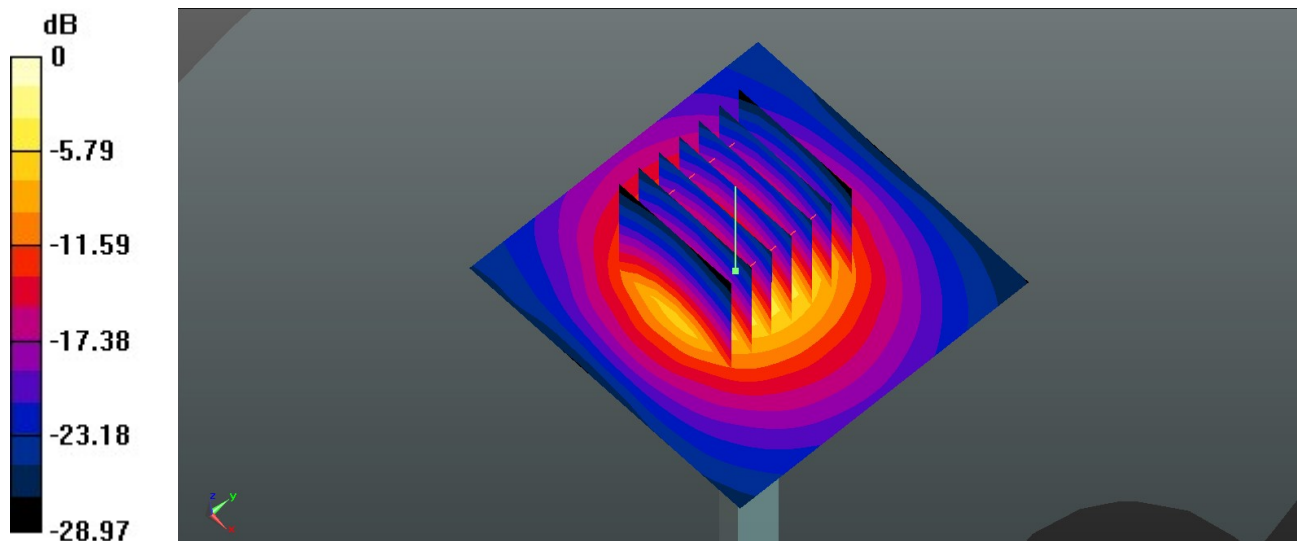
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.77, 6.77, 6.77); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 14.5 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
Reference Value = 72.81 V/m; Power Drift = 0.00 dB  
Peak SAR (extrapolated) = 19.9 W/kg  
**SAR(1 g) = 7.1 W/kg; SAR(10 g) = 2.62 W/kg**  
Maximum value of SAR (measured) = 14.6 W/kg



0 dB = 14.6 W/kg

## System Check\_3700MHz

**DUT: D3700V2-SN:1037**

Communication System: UID 0, CW (0); Frequency: 3700 MHz; Duty Cycle: 1:1

Medium: HSL\_3700\_240307 Medium parameters used:  $f = 3700$  MHz;  $\sigma = 3.141$  S/m;  $\epsilon_r = 38.96$ ;  $\rho = 1000$  kg/m<sup>3</sup>

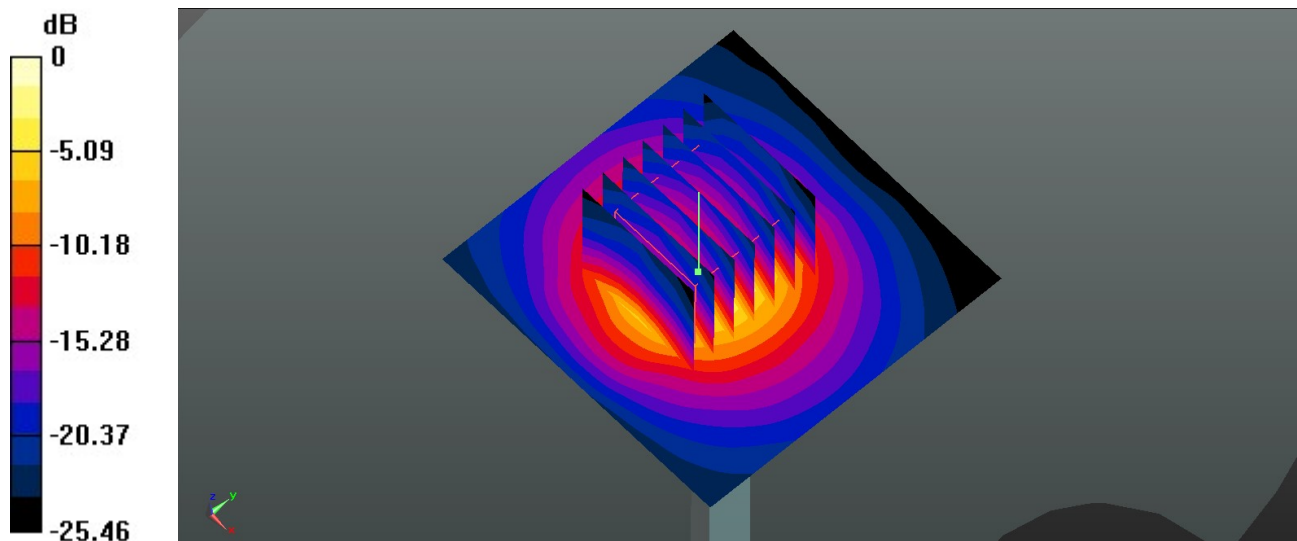
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.77, 6.77, 6.77); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 13.1 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
Reference Value = 64.80 V/m; Power Drift = 0.03 dB  
Peak SAR (extrapolated) = 18.1 W/kg  
**SAR(1 g) = 6.46 W/kg; SAR(10 g) = 2.4 W/kg**  
Maximum value of SAR (measured) = 13.0 W/kg



0 dB = 13.0 W/kg

## System Check\_3900MHz

**DUT: D3900V2-SN:1022**

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_240203 Medium parameters used:  $f = 3900$  MHz;  $\sigma = 3.169$  S/m;  $\epsilon_r = 36.702$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.33, 6.33, 6.33); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 10.7 W/kg

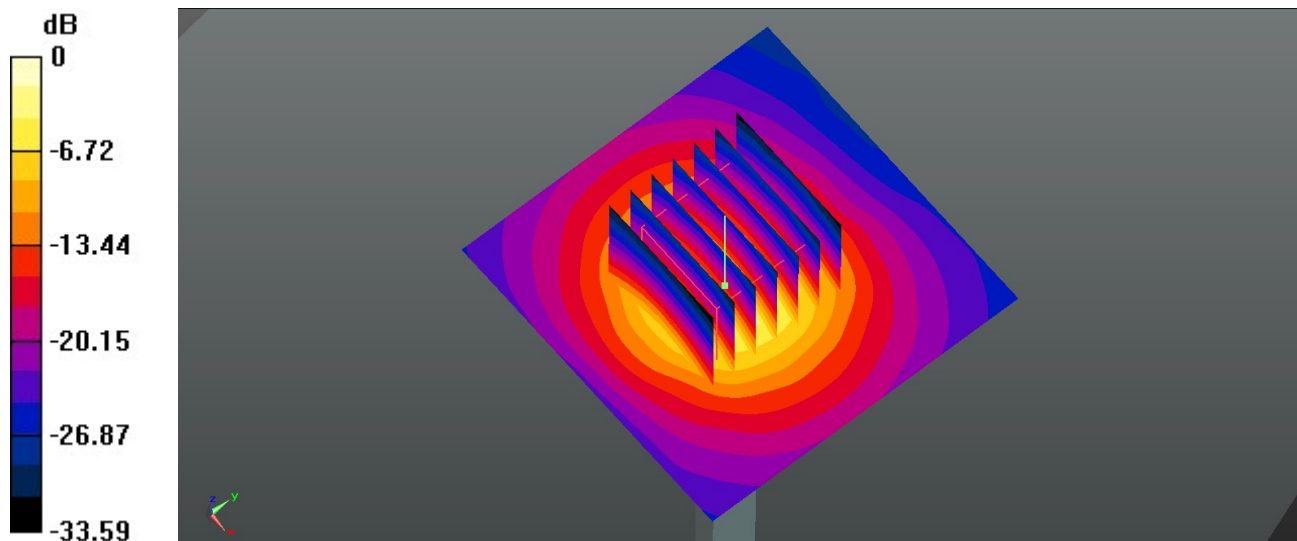
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 62.33 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 14.8 W/kg

**SAR(1 g) = 6.05 W/kg; SAR(10 g) = 2.18 W/kg**

Maximum value of SAR (measured) = 10.6 W/kg



0 dB = 10.6 W/kg

## System Check\_3900MHz

**DUT: D3900V2-SN:1022**

Communication System: UID 0, CW (0); Frequency: 3900 MHz; Duty Cycle: 1:1

Medium: HSL\_3900\_240308 Medium parameters used:  $f = 3900$  MHz;  $\sigma = 3.313$  S/m;  $\epsilon_r = 38.756$ ;  $\rho = 1000$  kg/m<sup>3</sup>

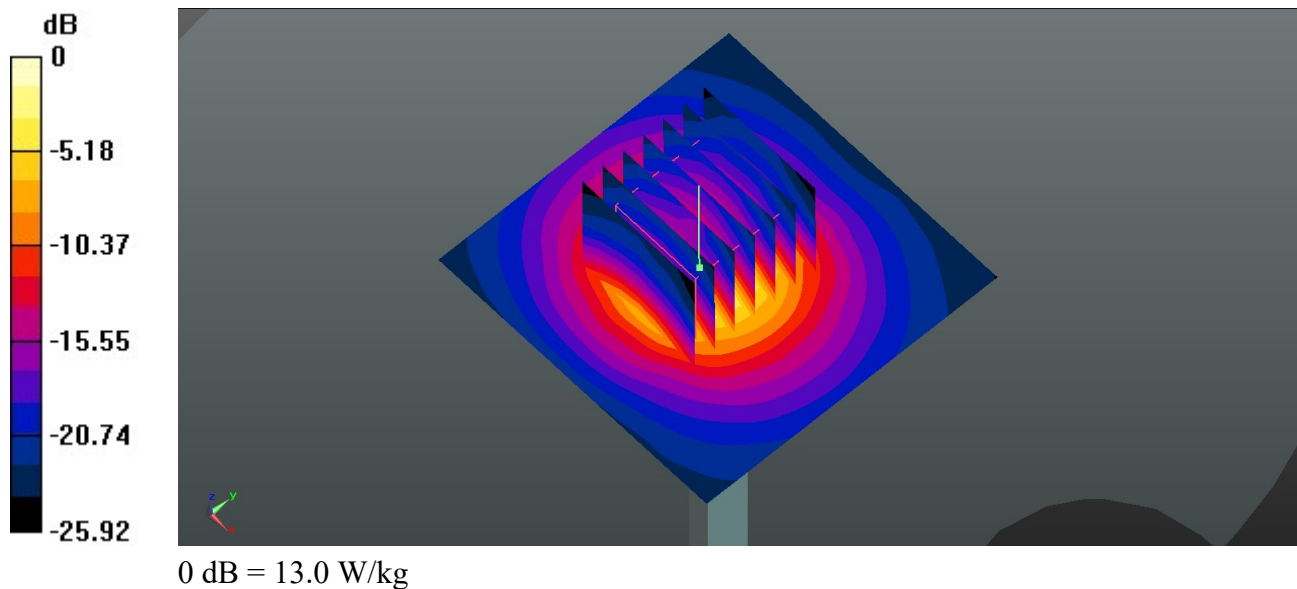
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(6.33, 6.33, 6.33); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Pin=100mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 12.9 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm  
Reference Value = 66.85 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 17.9 W/kg  
**SAR(1 g) = 6.34 W/kg; SAR(10 g) = 2.26 W/kg**  
Maximum value of SAR (measured) = 13.0 W/kg



## System Check\_5250MHz

**DUT: D5GHzV2-SN:1341**

Communication System: UID 0, CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_240219 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.57$  S/m;  $\epsilon_r = 36.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

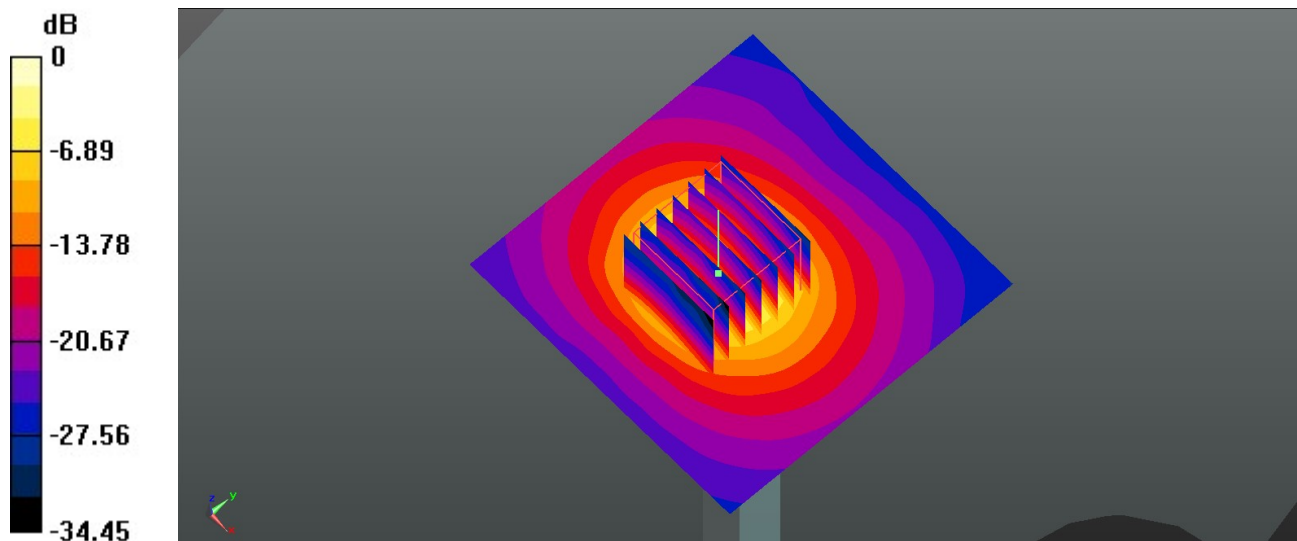
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.53, 5.53, 5.53); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 15.0 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 59.56 V/m; Power Drift = 0.17 dB  
Peak SAR (extrapolated) = 25.0 W/kg  
**SAR(1 g) = 7.39 W/kg; SAR(10 g) = 2.31 W/kg**  
Maximum value of SAR (measured) = 15.2 W/kg



0 dB = 15.2 W/kg



## System Check\_5250MHz

**DUT: D5GHzV2-SN:1341**

Communication System: UID 0, CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_240310 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 4.668$  S/m;  $\epsilon_r = 36.853$ ;  $\rho = 1000$  kg/m<sup>3</sup>

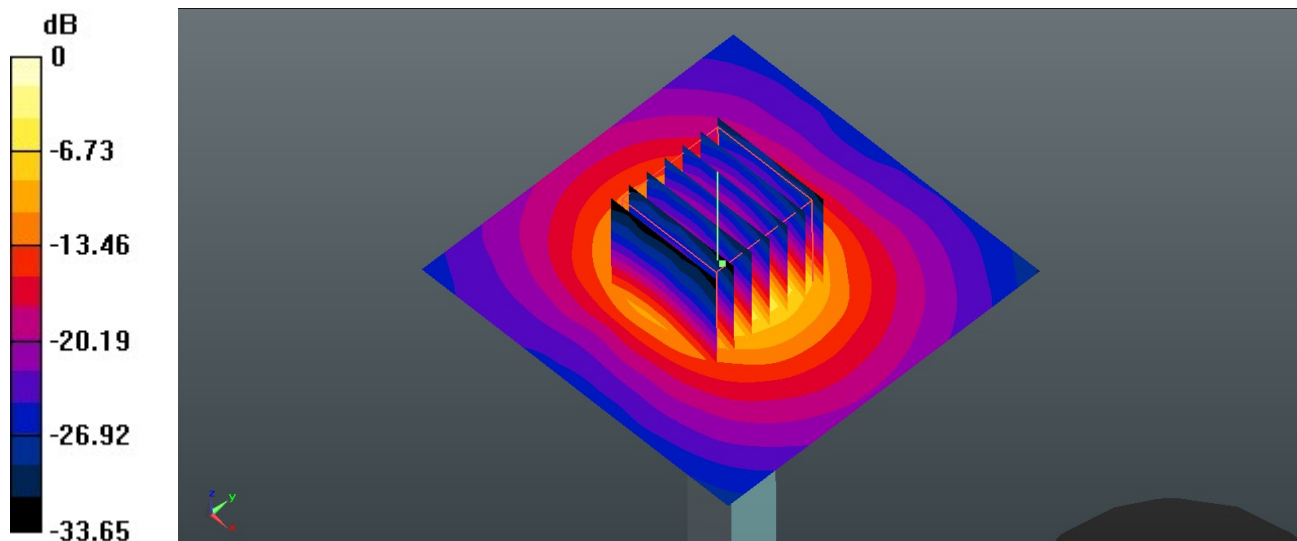
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.53, 5.53, 5.53); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 19.2 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 71.49 V/m; Power Drift = -0.01 dB  
Peak SAR (extrapolated) = 31.1 W/kg  
**SAR(1 g) = 8.02 W/kg; SAR(10 g) = 2.26 W/kg**  
Maximum value of SAR (measured) = 19.2 W/kg



0 dB = 19.2 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\_240220 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 4.923$  S/m;  $\epsilon_r = 36.069$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.85, 4.85, 4.85); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 18.7 W/kg

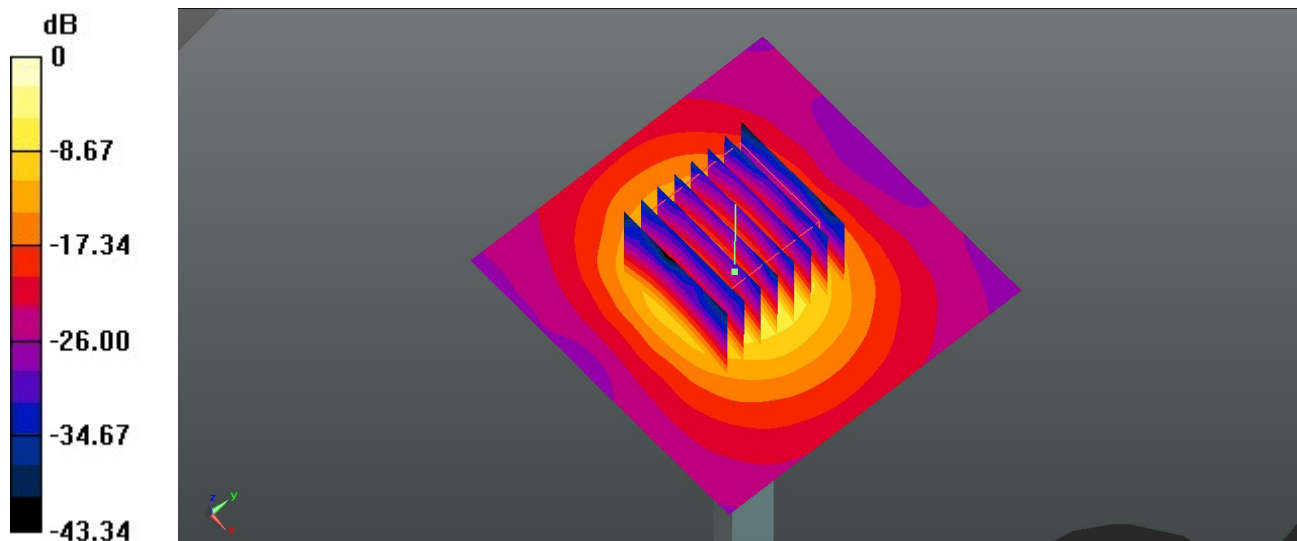
**Pin=100mW/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 67.07 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 31.8 W/kg

**SAR(1 g) = 7.93 W/kg; SAR(10 g) = 2.55 W/kg**

Maximum value of SAR (measured) = 18.6 W/kg



0 dB = 18.6 W/kg

## System Check\_5600MHz

**DUT: D5GHzV2-SN:1341**

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

Medium: HSL\_5600\_240311 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.035$  S/m;  $\epsilon_r = 36.351$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(4.85, 4.85, 4.85); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 22.7 W/kg

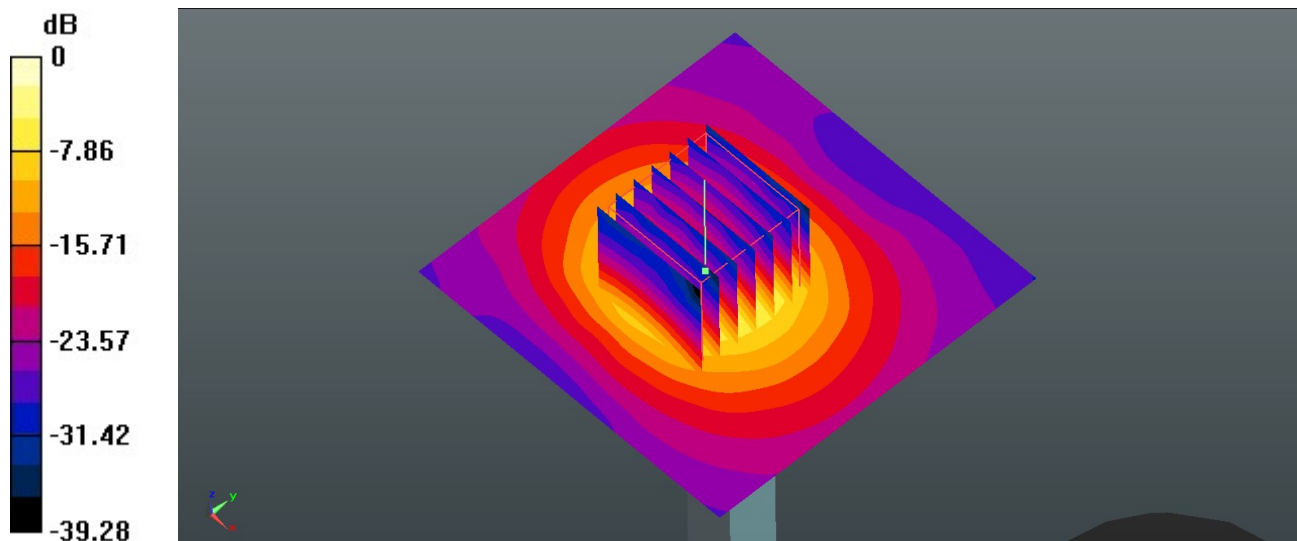
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 68.52 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 37.4 W/kg

**SAR(1 g) = 9.07 W/kg; SAR(10 g) = 2.56 W/kg**

Maximum value of SAR (measured) = 22.3 W/kg



0 dB = 22.3 W/kg

## System Check\_5750MHz

**DUT: D5GHzV2-SN:1341**

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

Medium: HSL\_5750\_240221 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 5.077$  S/m;  $\epsilon_r = 35.841$ ;  $\rho = 1000$  kg/m<sup>3</sup>

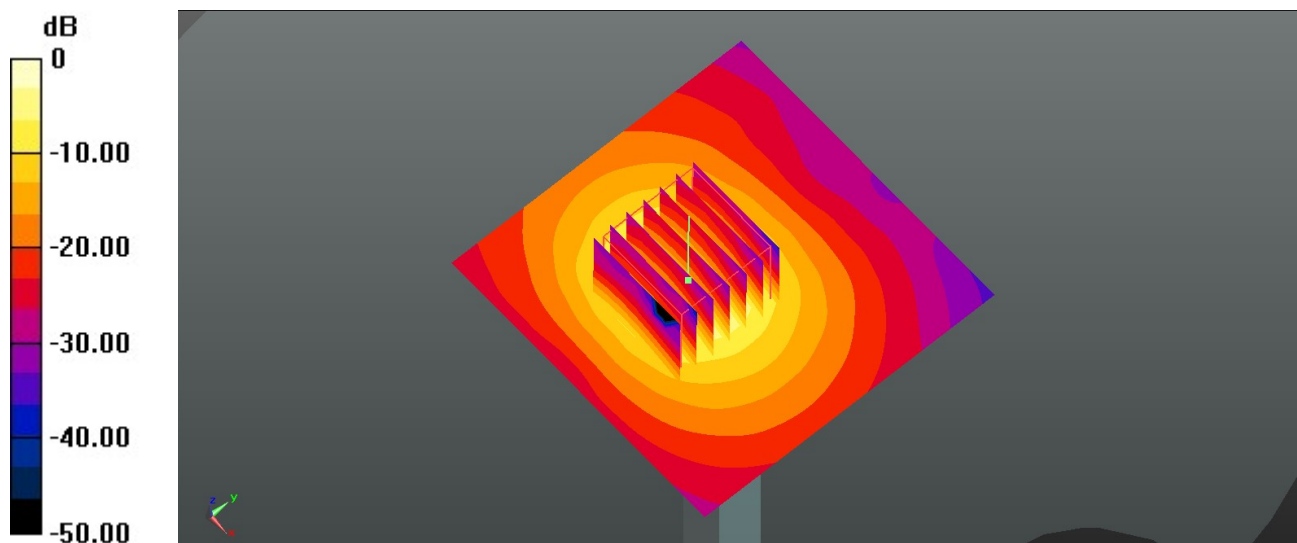
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.06, 5.06, 5.06); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 16.2 W/kg

**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm  
Reference Value = 47.97 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 27.1 W/kg  
**SAR(1 g) = 7.52 W/kg; SAR(10 g) = 2.19 W/kg**  
Maximum value of SAR (measured) = 15.5 W/kg



0 dB = 15.5 W/kg

## System Check\_5750MHz

**DUT: D5GHzV2-SN:1341**

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

Medium: HSL\_5750\_240313 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 5.197$  S/m;  $\epsilon_r = 36.138$ ;  $\rho = 1000$  kg/m<sup>3</sup>

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7577; ConvF(5.06, 5.06, 5.06); Calibrated: 2023/12/13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2024/1/15
- Phantom: SAM (Front) with CRP v5.0; Type: QD000P40CD; Serial: TP:1795
- 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) = 21.8 W/kg

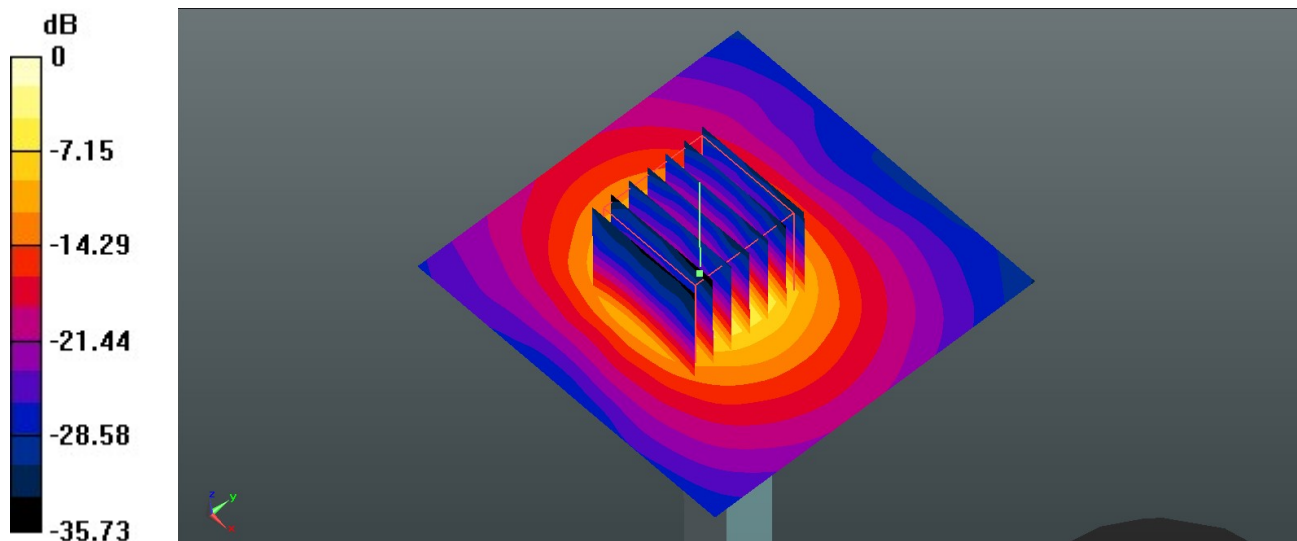
**Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.13 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 37.4 W/kg

**SAR(1 g) = 8.63 W/kg; SAR(10 g) = 2.41 W/kg**

Maximum value of SAR (measured) = 22.0 W/kg



0 dB = 22.0 W/kg