

**System Check\_Body\_2450MHz\_151208****DUT: D2450V2-736**

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

Medium: MSL\_2450\_151208 Medium parameters used:  $f = 2450$  MHz;  $\sigma = 2.002$  mho/m;  $\epsilon_r =$

$53.535$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C ; Liquid Temperature : 22.1 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3955; ConvF(7.53, 7.53, 7.53); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: ELI v5.0\_Left; Type: QDOVA002AA; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

**Configuration/Pin=250mW/Area Scan (71x71x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (interpolated) = 19.7 mW/g

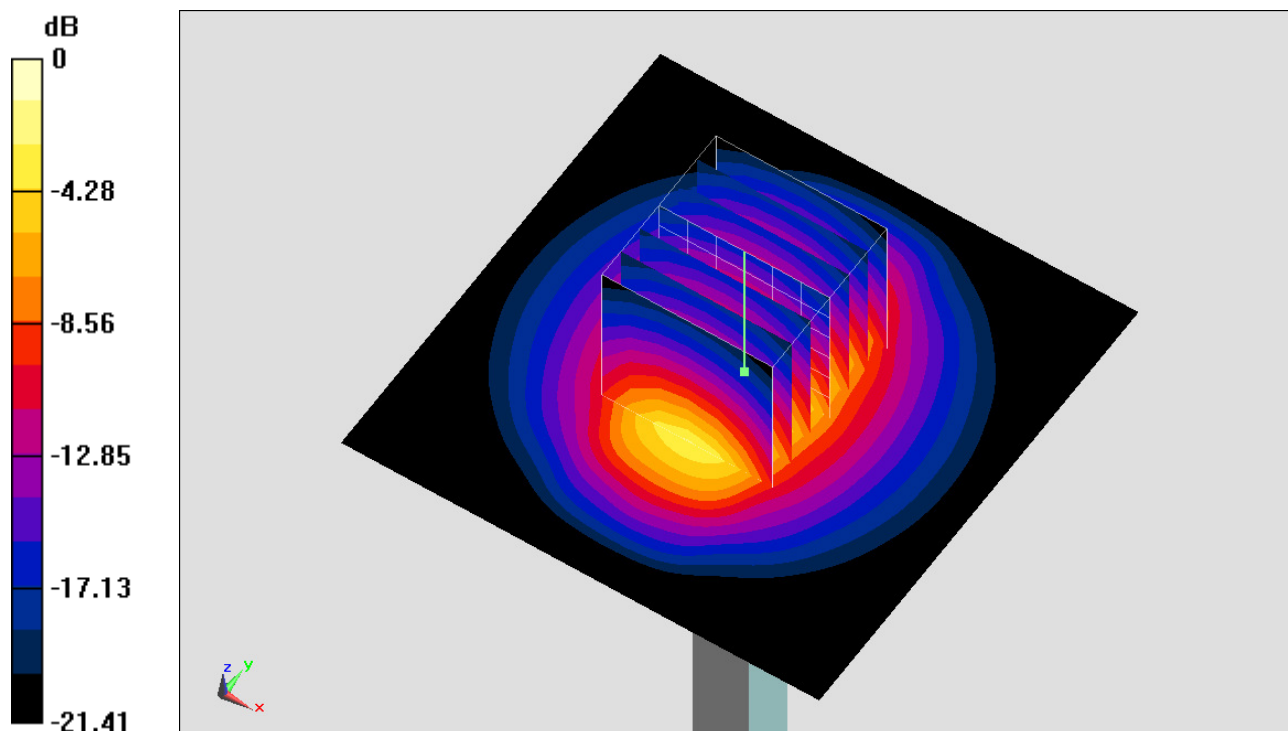
**Configuration/Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 102.8 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 23.951 mW/g

**SAR(1 g) = 12 mW/g; SAR(10 g) = 5.57 mW/g**

Maximum value of SAR (measured) = 19.7 mW/g



0 dB = 19.7 mW/g = 25.89 dB mW/g

**System Check\_Body\_5250MHz\_151211****DUT: D5GHzV2-1128-5250**

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_151211 Medium parameters used:  $f = 5250$  MHz;  $\sigma = 5.543$  mho/m;  $\epsilon_r = 46.845$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C ; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3955; ConvF(4.42, 4.42, 4.42); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: ELI v5.0\_Left; Type: QDOVA002AA; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

**Configuration/Pin=100mW/Area Scan (71x71x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 17.7 mW/g

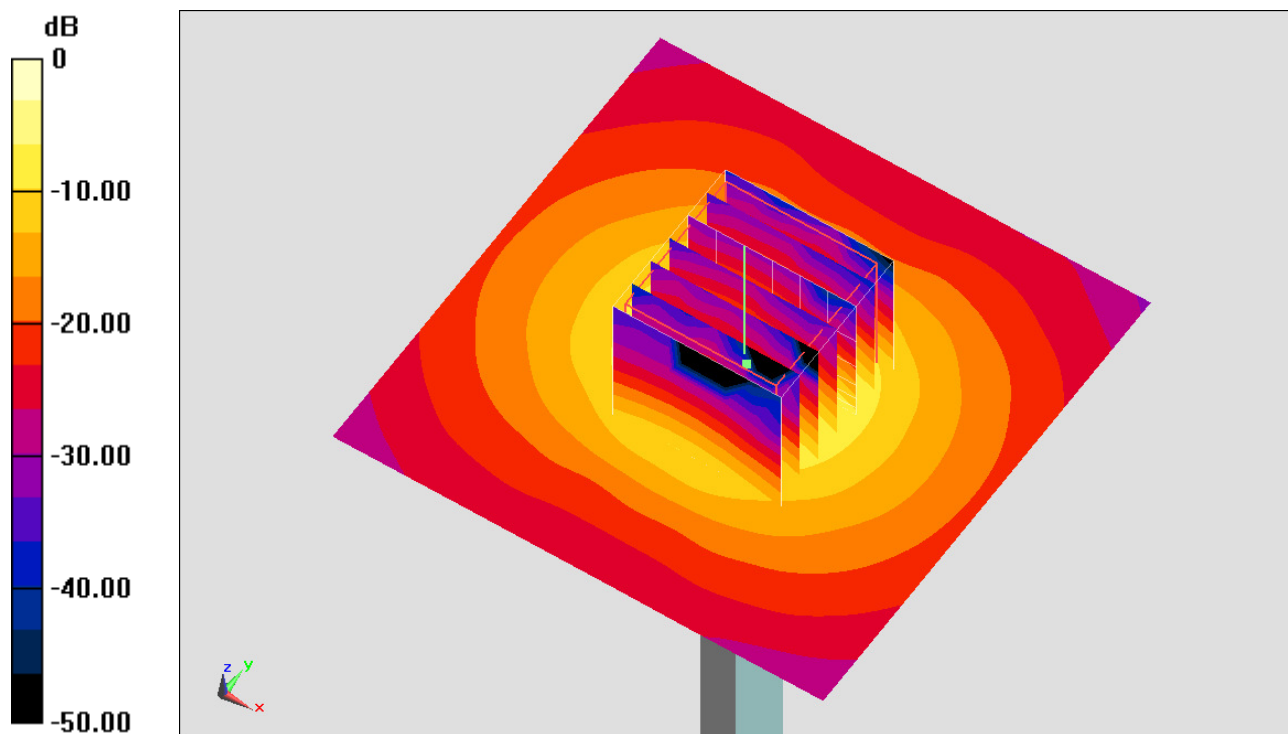
**Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.880 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 30.660 mW/g

**SAR(1 g) = 7.48 mW/g; SAR(10 g) = 2.07 mW/g**

Maximum value of SAR (measured) = 18.5 mW/g



0 dB = 18.5 mW/g = 25.34 dB mW/g

**System Check\_Body\_5600MHz\_151211****DUT: D5GHzV2-1128-5600**

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

Medium: MSL\_5G\_151211 Medium parameters used:  $f = 5600$  MHz;  $\sigma = 6.003$  mho/m;  $\epsilon_r = 46.253$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.1 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3955; ConvF(3.81, 3.81, 3.81); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: ELI v5.0\_Left; Type: QDOVA002AA; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

**Configuration/Pin=100mW/Area Scan (71x71x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (interpolated) = 18.9 mW/g

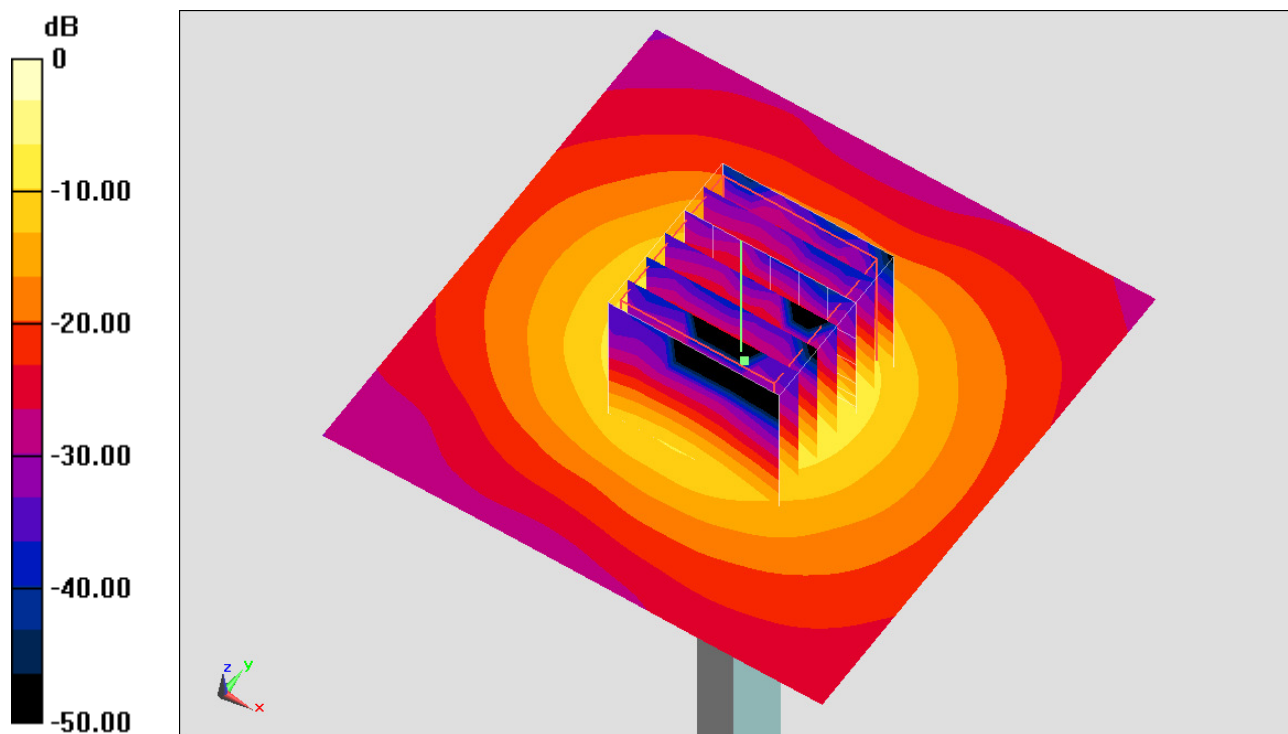
**Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 67.992 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 32.142 mW/g

**SAR(1 g) = 7.7 mW/g; SAR(10 g) = 2.12 mW/g**

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



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

**System Check\_Body\_5750MHz\_151211****DUT: D5GHzV2-1128-5750**

Communication System: CW; Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: MSL\_5G\_151211 Medium parameters used:  $f = 5750$  MHz;  $\sigma = 6.208$  mho/m;  $\epsilon_r = 46.019$ ;

$\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.1 °C ; Liquid Temperature : 22.1 °C

**DASY5 Configuration:**

- Probe: EX3DV4 - SN3955; ConvF(3.92, 3.92, 3.92); Calibrated: 2015/11/24;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1399; Calibrated: 2015/11/23
- Phantom: ELI v5.0\_Left; Type: QDOVA002AA; Serial: 1173
- Measurement SW: DASY52, Version 52.8 (1); SEMCAD X Version 14.6.5 (6469)

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

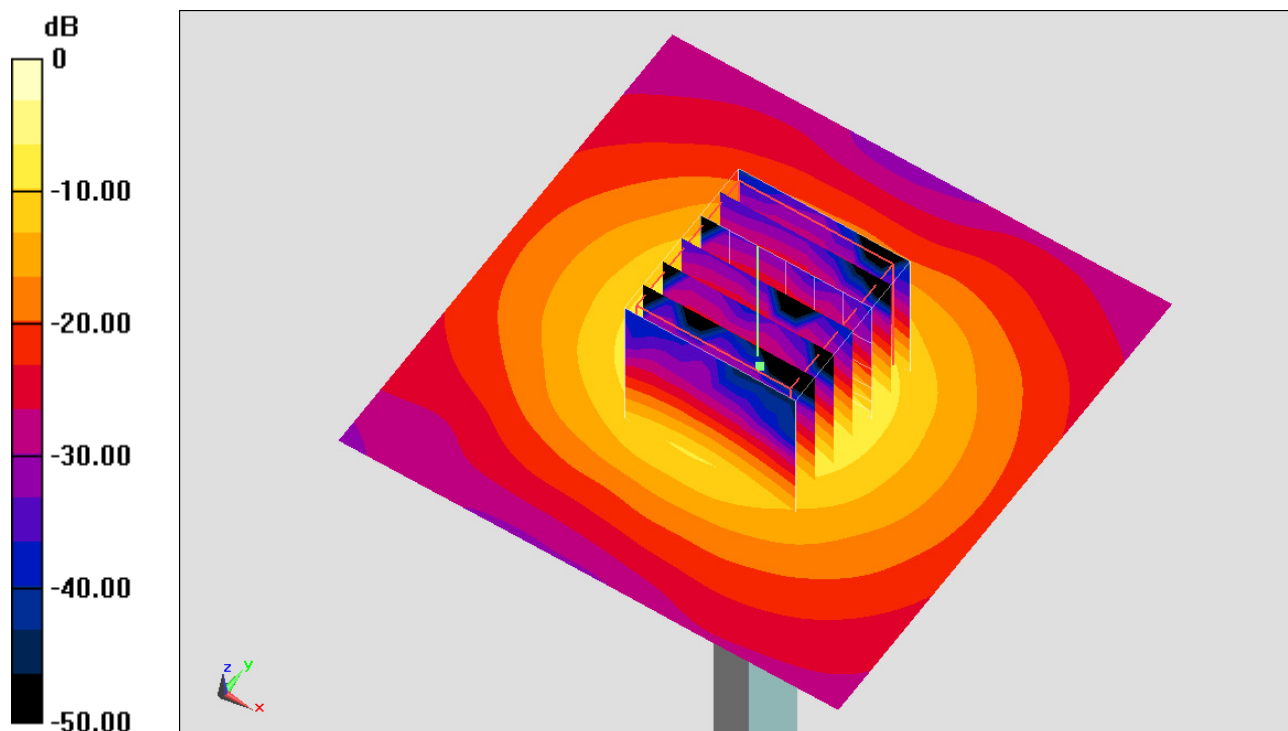
**Configuration/Pin=100mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 65.690 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 32.041 mW/g

**SAR(1 g) = 7.38 mW/g; SAR(10 g) = 2.05 mW/g**

Maximum value of SAR (measured) = 18.9 mW/g



0 dB = 18.9 mW/g = 25.53 dB mW/g