

## System Check\_Head\_2600MHz

### DUT: D2600V2-1008

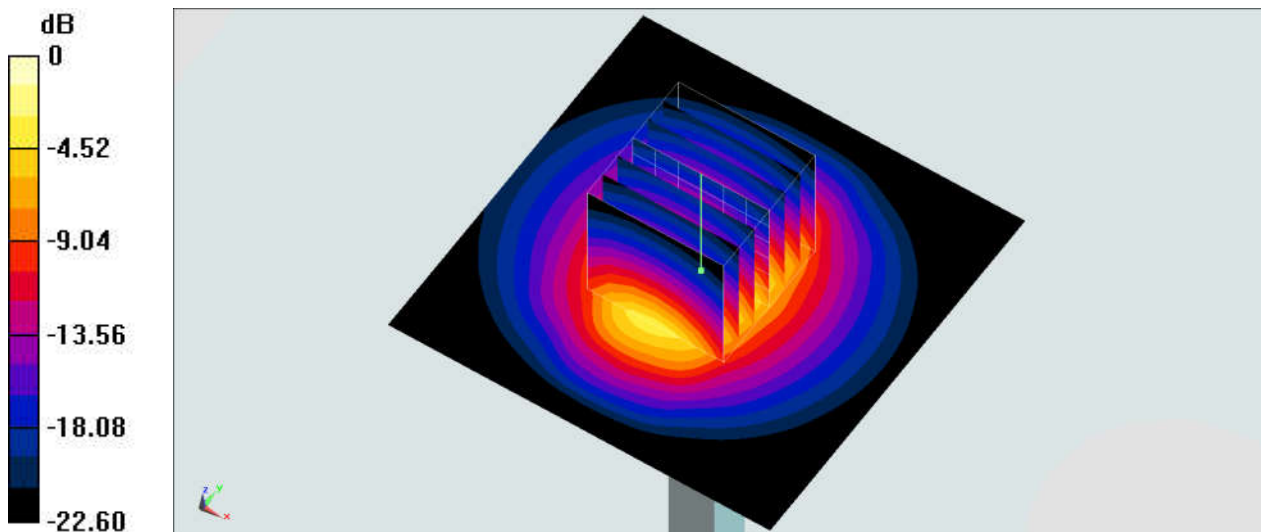
Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: HSL\_2600\_181109 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 1.922$  S/m;  $\epsilon_r = 37.911$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

### DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.5, 4.5, 4.5) ; Calibrated: 2018/5/28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2018/5/24
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

**Pin=250mW/Area Scan (71x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
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 = 100.1 V/m; Power Drift = 0.02 dB  
Peak SAR (extrapolated) = 30.2 W/kg  
**SAR(1 g) = 13.5 W/kg; SAR(10 g) = 5.93 W/kg**  
Maximum value of SAR (measured) = 18.2 W/kg



0 dB = 18.2 W/kg = 12.60 dBW/kg

## System Check\_Body\_2600MHz

### DUT: D2600V2-1008

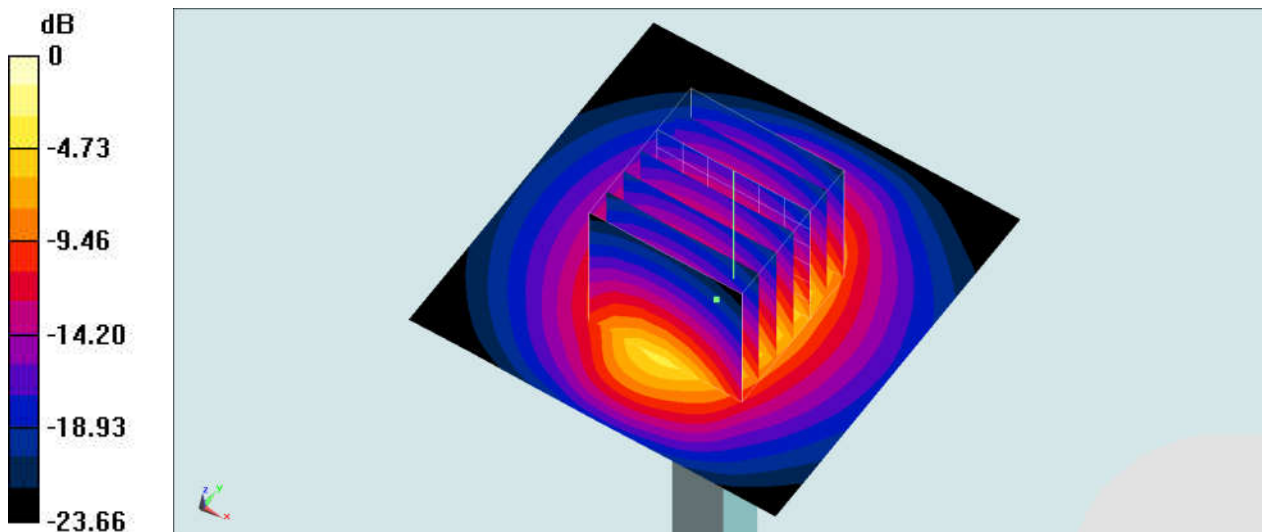
Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1  
Medium: MSL\_2600\_181113 Medium parameters used:  $f = 2600$  MHz;  $\sigma = 2.135$  S/m;  $\epsilon_r = 51.619$ ;  
 $\rho = 1000$  kg/m<sup>3</sup>  
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

#### DASY5 Configuration:

- Probe: ES3DV3 - SN3169; ConvF(4.27, 4.27, 4.27) ; Calibrated: 2018/5/28
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn495; Calibrated: 2018/5/24
- Phantom: SAM\_Left; Type: QD000P40CD; Serial: TP:1431
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

**Pin=250mW/Area Scan (61x61x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
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 = 89.76 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 31.0 W/kg  
**SAR(1 g) = 13.8 W/kg; SAR(10 g) = 6.13 W/kg**  
Maximum value of SAR (measured) = 17.8 W/kg



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