**System Check_Body_835MHz_130110**

**DUT: D835V2 - SN:4d091**

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: MSL_835_130110 Medium parameters used: f = 835 MHz; σ = 0.982 mho/m; $\varepsilon_r$ = 54.856;

ρ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃；Liquid Temperature：21.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(8.98, 8.98, 8.98); Calibrated: 2012-6-20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2012-12-5
- Phantom: SAM3; Type: SAM; Serial: TP-1079
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.4.5 (3634)

**Pin=250mW/Area Scan (61x61x1):** Measurement grid: dx=15mm, dy=15mm
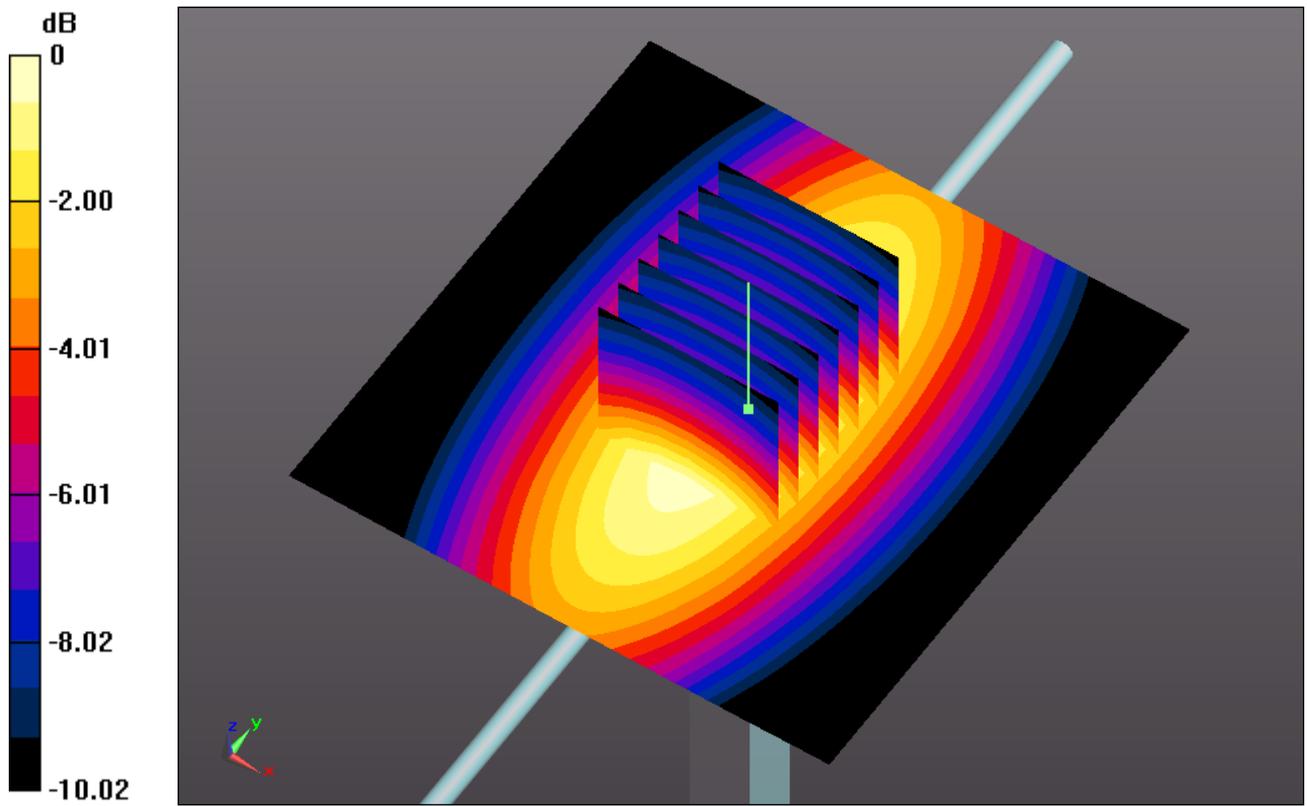Maximum value of SAR (interpolated) = 2.526 mW/g

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 51.145 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.370 W/kg
**SAR(1 g) = 2.34 mW/g; SAR(10 g) = 1.55 mW/g**
Maximum value of SAR (measured) = 2.530 mW/g

0 dB = 2.530mW/g

**System Check_Body_1900MHz_130112**

**DUT: D1900V2 - SN:5d118**

Communication System: CW; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL_1900_130112 Medium parameters used: f = 1900 MHz; σ = 1.552 mho/m; $\varepsilon_r$ =

53.309; ρ = 1000 kg/m$^3$
Ambient Temperature：23.3 ℃；Liquid Temperature：21.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(7.35, 7.35, 7.35); Calibrated: 2012-6-20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2013-1-12
- Phantom: SAM3; Type: SAM; Serial: TP-1079
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.4.5 (3634)

**Pin=250mW/Area Scan (91x91x1):** Measurement grid: dx=10mm, dy=10mm
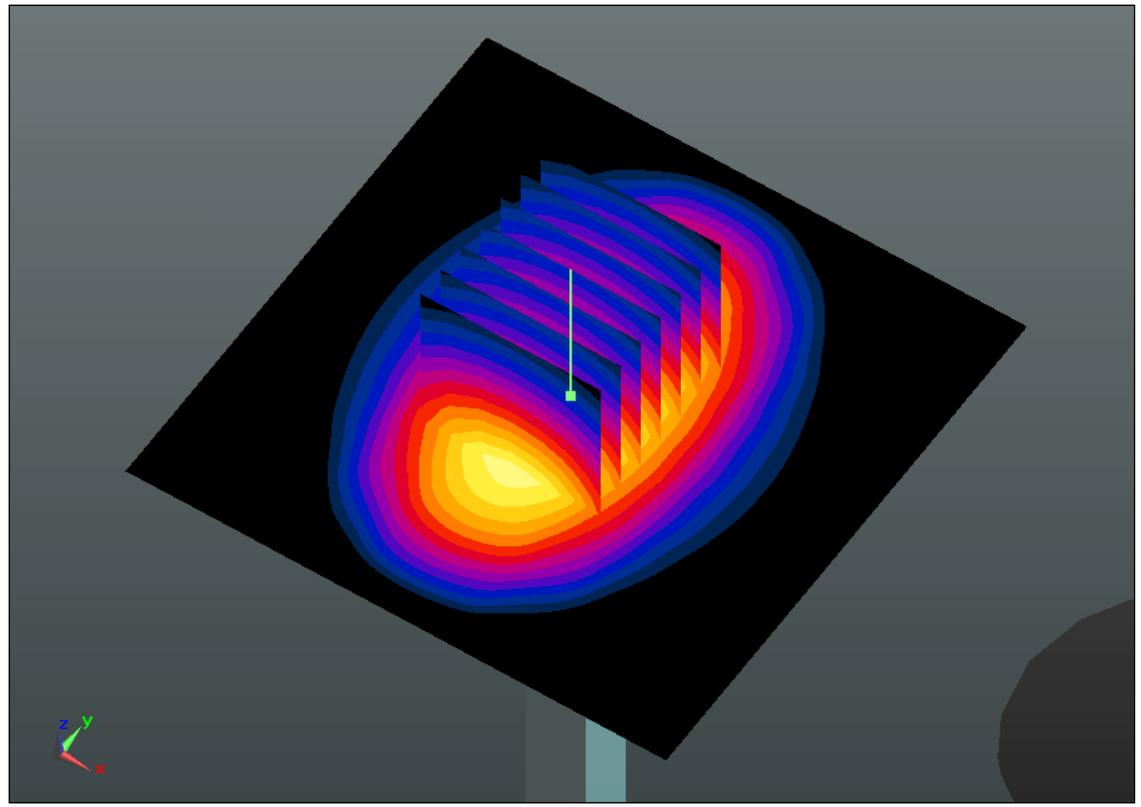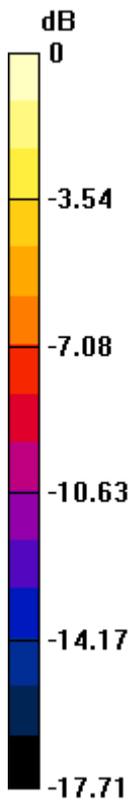Maximum value of SAR (interpolated) = 12.243 mW/g

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 89.075 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 19.240 W/kg
**SAR(1 g) = 10.6 mW/g; SAR(10 g) = 5.46 mW/g**
Maximum value of SAR (measured) = 12.068 mW/g

0 dB = 12.070mW/g

**System Check_Body_2450MHz_130114**

**DUT: D2450V2 - SN:736**

Communication System: CW; Frequency: 2450 MHz;Duty Cycle: 1:1
Medium: MSL_2450_130114 Medium parameters used: f = 2450 MHz; σ = 1.992 mho/m; $\varepsilon_r$ = 54.311; ρ = 1000 kg/m$^3$
Ambient Temperature：23.5 ℃；Liquid Temperature：21.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3857; ConvF(6.94, 6.94, 6.94); Calibrated: 2012-6-20
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1210; Calibrated: 2012-12-5
- Phantom: SAM3; Type: SAM; Serial: TP-1079
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.4.5 (3634)

**Pin=250mW/Area Scan (71x71x1):** Measurement grid: dx=12mm, dy=12mm
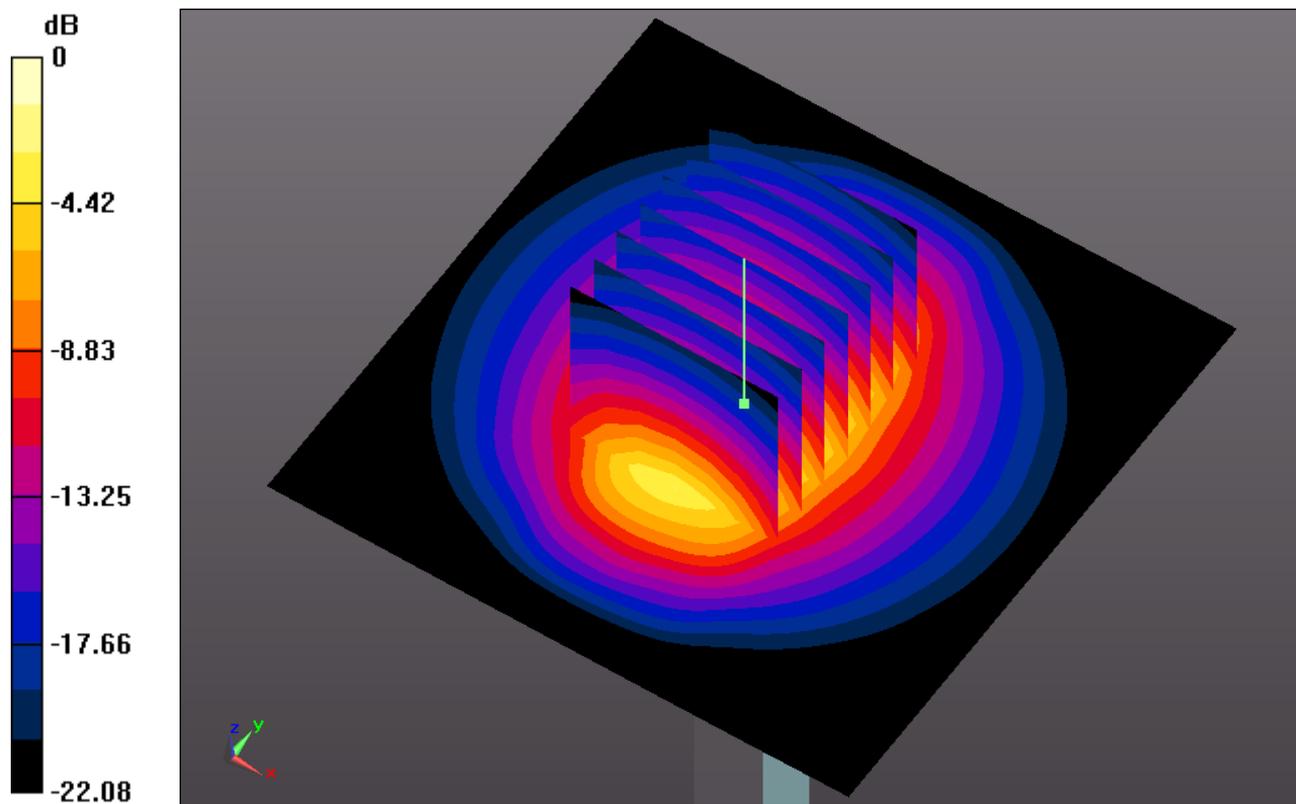Maximum value of SAR (interpolated) = 20.707 mW/g

**Pin=250mW/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 86.747 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 27.659 W/kg
**SAR(1 g) = 13.3 mW/g; SAR(10 g) = 6.15 mW/g**
Maximum value of SAR (measured) = 20.343 mW/g

0 dB = 20.340mW/g