

Date: 2025-06-13

**System Check\_Head\_2450MHz****DUT: D2450V2 - SN1095**

Communication System: CW; Frequency: 2450.000 MHz; Duty Cycle: 1:1

Medium: HSL\_2450\_250613 Medium parameters used:  $f = 2450.000$  MHz;  $\sigma = 1.76$  S/m;  $\epsilon_r = 39.2$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.8°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7918; ConvF(7.36, 7.16, 6.91); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.40 W/kg; SAR (10g) = 1.19 W/kg;

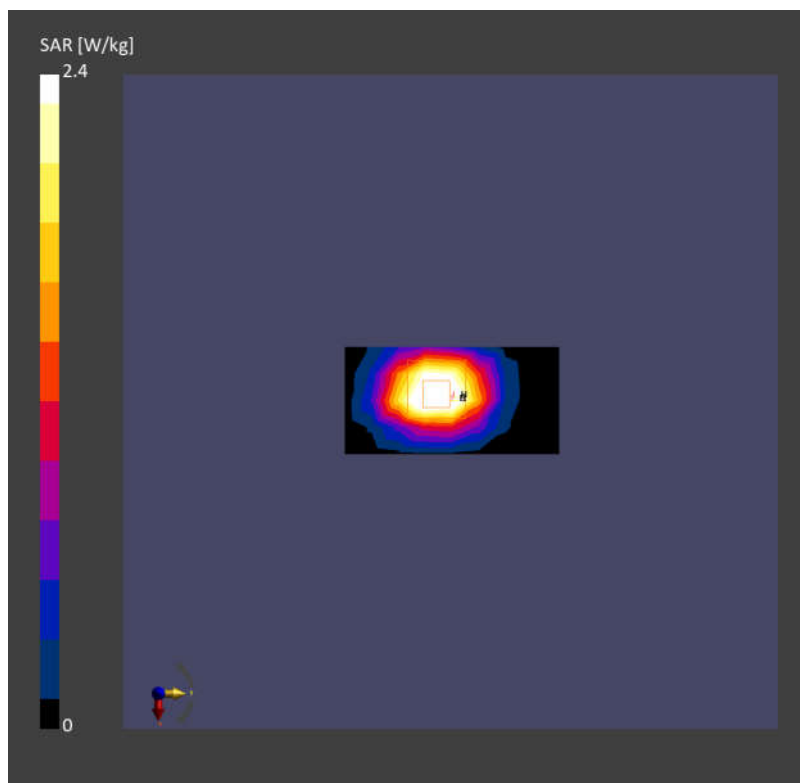
**Pin=50mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm):** Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.01 dB

SAR (1g) = 2.40 W/kg; SAR (10g) = 1.18 W/kg

Smallest distance from peaks to all points 3 dB below = 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 85.5 %



Date: 2025-06-14

**System Check\_Head\_5250MHz****DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5250.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5250\_250614 Medium parameters used:  $f = 5250.000$  MHz;  $\sigma = 4.67$  S/m;  $\epsilon_r = 36.2$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7918; ConvF(5.93, 5.77, 5.57); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.48 W/kg; SAR (10g) = 1.08 W/kg;

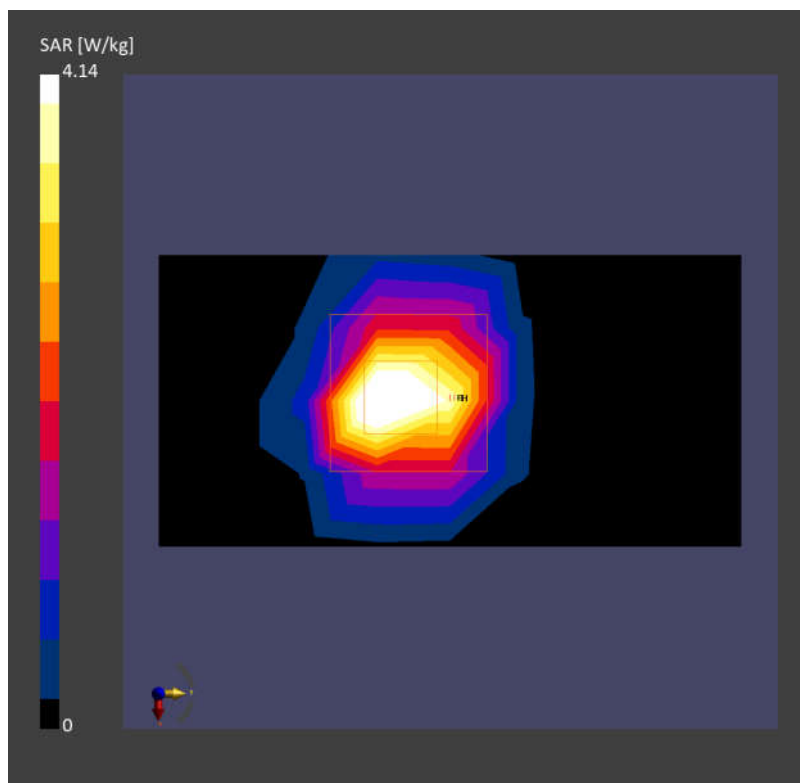
**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm  
mm x 1.4 mm

Power Drift = -0.17 dB

SAR (1g) = 4.14 W/kg; SAR (10g) = 1.23 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.5 %



Date: 2025-06-15

**System Check\_Head\_5600MHz****DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5600.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5600\_250615 Medium parameters used:  $f = 5600.000$  MHz;  $\sigma = 4.97$  S/m;  $\epsilon_r = 35.9$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7918; ConvF(5.42, 5.27, 5.08); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.71 W/kg; SAR (10g) = 1.14 W/kg;

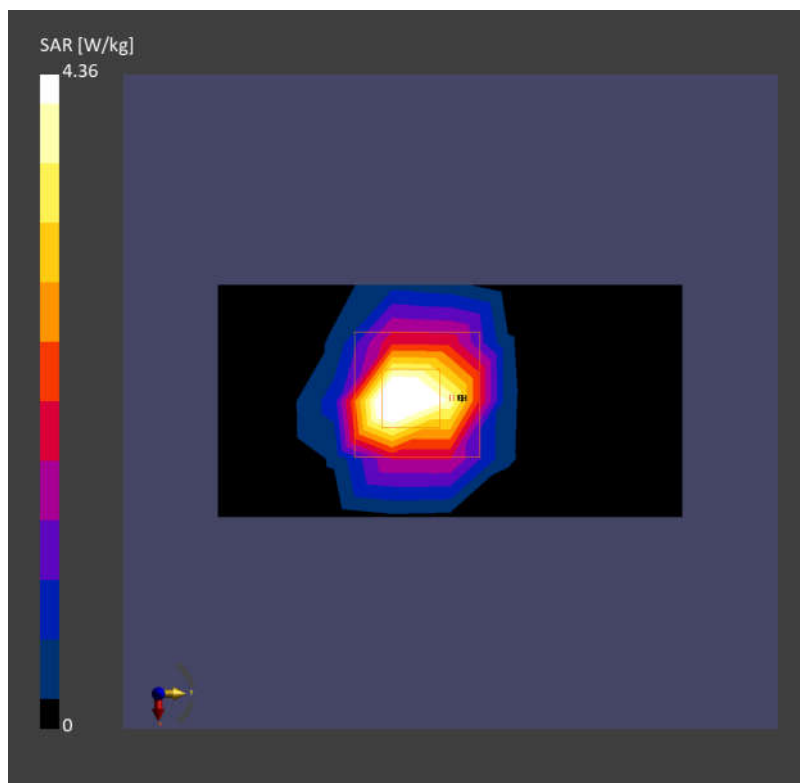
**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.13 dB

SAR (1g) = 4.36 W/kg; SAR (10g) = 1.28 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 61.3 %



Date: 2025-06-16

**System Check\_Head\_5750MHz****DUT: D5GHzV2 - SN1113**

Communication System: CW; Frequency: 5750.000 MHz; Duty Cycle: 1:1

Medium: HSL\_5750\_250616 Medium parameters used:  $f = 5750.000$  MHz;  $\sigma = 5.19$  S/m;  $\epsilon_r = 35.7$ 

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

**DASY6 Configuration:**

- Probe: EX3DV4 - SN7918; ConvF(5.53, 5.38, 5.19); Calibrated: 2025-03-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

**Pin=50mW/Area Scan (40.0 mm x 80.0 mm):** Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.40 W/kg; SAR (10g) = 1.03 W/kg;

**Pin=50mW/Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 4.0 mm x 4.0 mm x 1.4 mm

Power Drift = -0.16 dB

SAR (1g) = 4.00 W/kg; SAR (10g) = 1.16 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 59.6 %

