

Date: 2025-06-16

System Check_Head_3700MHz**DUT: D3700V2 - SN1022**

Communication System: CW; Frequency: 3700.000 MHz; Duty Cycle: 1:1

Medium: HSL_3700_250616 Medium parameters used: $f = 3700.000$ MHz; $\sigma = 3.07$ S/m; $\epsilon_r = 37.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(6.16, 6.93, 6.19); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 3.05 W/kg; SAR (10g) = 1.15 W/kg;

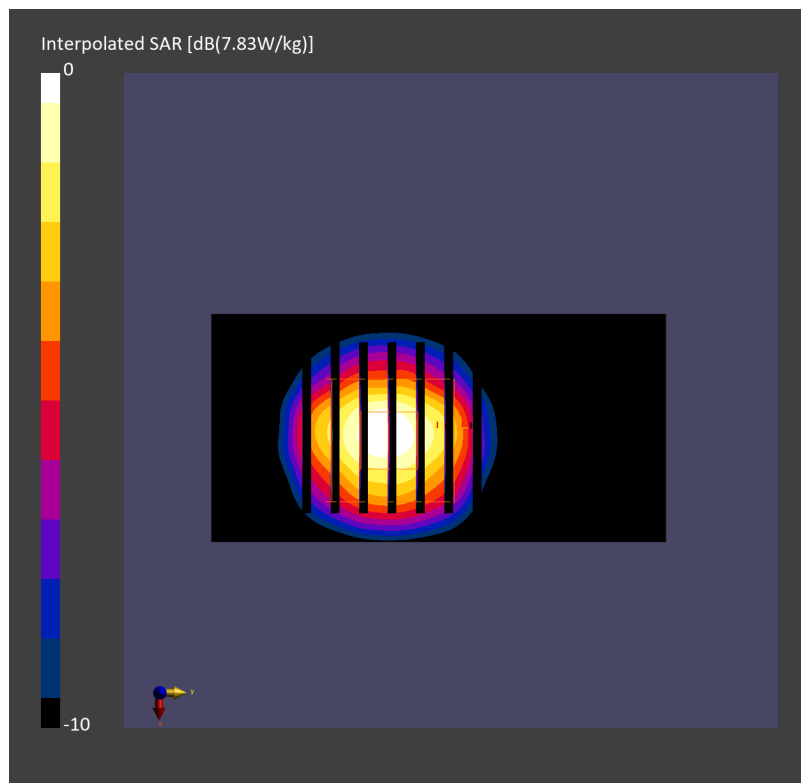
Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = -0.00 dB

SAR (1g) = 3.14 W/kg; SAR (8g) = 1.36 W/kg; SAR (10g) = 1.20 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 77.9 %



Date: 2025-06-16

System Check_Head_3900MHz**DUT: D3900V2 - SN1092**

Communication System: CW; Frequency: 3900.000 MHz; Duty Cycle: 1:1

Medium: HSL_3900_250616 Medium parameters used: $f = 3900.000$ MHz; $\sigma = 3.32$ S/m; $\epsilon_r = 37.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7791; ConvF(5.85, 6.58, 5.88); Calibrated: 2025-02-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1696; Calibrated: 2024-09-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2157; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0

Pin=17.0dBm/Area Scan (40.0 mm x 80.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 2.79 W/kg; SAR (10g) = 1.07 W/kg;

Pin=17.0dBm/Zoom Scan (28.0 mm x 28.0 mm x 28.0 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 3.06 W/kg; SAR (8g) = 1.25 W/kg; SAR (10g) = 1.10 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.5 %

