

Date: 2025/10/22

System Check_13MHz**DUT: CLA-13 - SN1023**

Communication System: CW; Frequency: 13.000 MHz; Duty Cycle: 1:1

Medium: Head Simulating Liquid Medium parameters used: $f = 13.000$ MHz; $\sigma = 0.726$ S/m; $\epsilon_r = 54.3$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.3°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7641; ConvF(18.57, 19.41, 16.88); Calibrated: 2025/6/26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1664; Calibrated: 2025/7/30
- Phantom: ELI V5.0 (20deg probe tilt); Serial: 1233; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=250 mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.135 W/kg; SAR (10g) = 0.111 W/kg;

Pin=250 mW/Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm
x 1.5 mm

Power Drift = -0.05 dB

SAR (1g) = 0.144 W/kg; SAR (10g) = 0.096 W/kg

Smallest distance from peaks to all points 3 dB below = 15.7 mm

Ratio of SAR at M2 to SAR at M1 = 73.9 %

