

Date: 2025-01-15

System Check_Head_13MHz**DUT: CLA-13 - SN1011**

Communication System: CW; Frequency: 13.000 MHz

Medium: HSL_13_250115 Medium parameters used: $f = 13.000$ MHz; $\sigma = 0.728$ S/m; $\epsilon_r = 54.4$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(14.84, 14.84, 14.84); Calibrated: 2024-04-25
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1512; Calibrated: 2024-03-14
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2211; Section: Flat
- Measurement Software: 16.2.4.2524
- UID: CW, 0--

Pin=24.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.138 W/kg; SAR (10g) = 0.096 W/kg;

Pin=24.0dBm/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 = -0.02 dB

SAR (1g) = 0.138 W/kg; SAR (8g) = 0.093 W/kg; SAR (10g) = 0.088 W/kg

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.0 %

