

System Check_13MHz

DUT: CLA-13 - SN1011

Communication System: CW; Frequency: 13.000 MHz

Medium: HSL_13_260410 Medium parameters used: $f = 13.000$ MHz; $\sigma = 0.719$ S/m; $\epsilon_r = 53.5$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN3931; ConvF(17.55, 17.18, 17.51); Calibrated: 2025-10-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1697; Calibrated: 2025-11-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0

Pin=30.0dBm/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm

SAR (1g) = 0.544 W/kg; SAR (10g) = 0.432 W/kg;

TSL Correction: Positive only

Pin=30.0dBm/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 = -0.01 dB

SAR (1g) = 0.504 W/kg; SAR (8g) = 0.309 W/kg; SAR (10g) = 0.309 W/kg

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 72.2 %

TSL Correction: Positive only

