

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab

Date: 2026/3/4

System Check_13MHz**DUT: CLA-13-SN:1020**

Communication System: UID 0, CW (0); Frequency: 13 MHz; Duty Cycle: 1:1

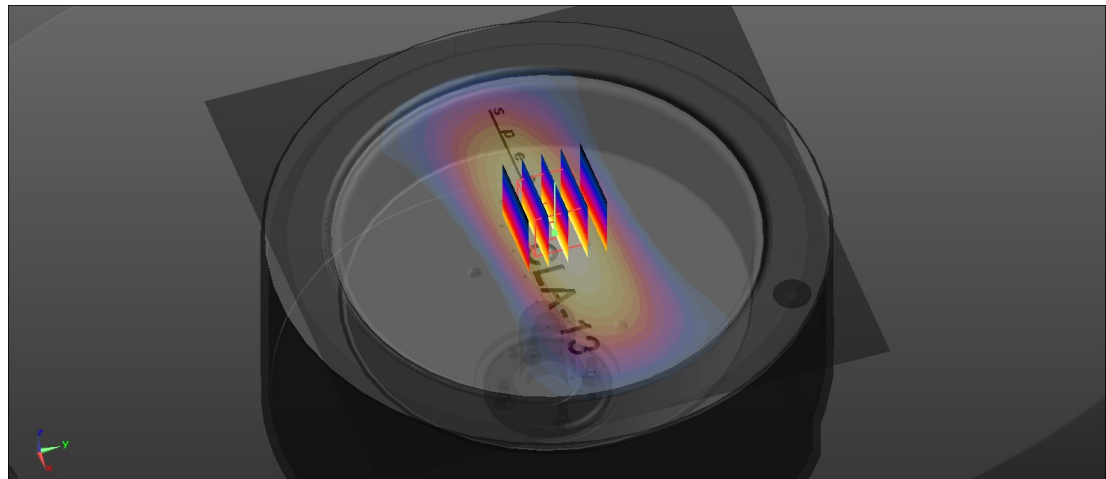
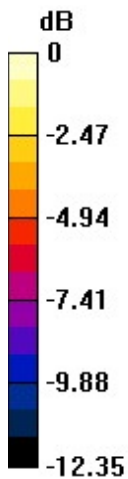
Medium: HSL_13 Medium parameters used: $f = 13 \text{ MHz}$; $\sigma = 0.762 \text{ S/m}$; $\epsilon_r = 55.617$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : 23.7°C ; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(14.22, 13.53, 13.92); Calibrated: 2025/9/11
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2025/9/15
- Phantom: ELI V5.0 (Left); Type: QD OVA 002 AA; Serial: 1232
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=1000mW/Area Scan (141x141x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
 Maximum value of SAR (interpolated) = 0.786 W/kg

Pin=1000mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 52.2 V/m ; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.998 W/kg **SAR(1 g) = 0.535 W/kg ; SAR(10 g) = 0.331 W/kg** Smallest distance from peaks to all points 3 dB below = 14.8 mm Ratio of SAR at M2 to SAR at M1 = 54.5% Maximum value of SAR (measured) = 0.797 W/kg 

0 dB = 0.797 W/kg = -0.99 dBW/kg