

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

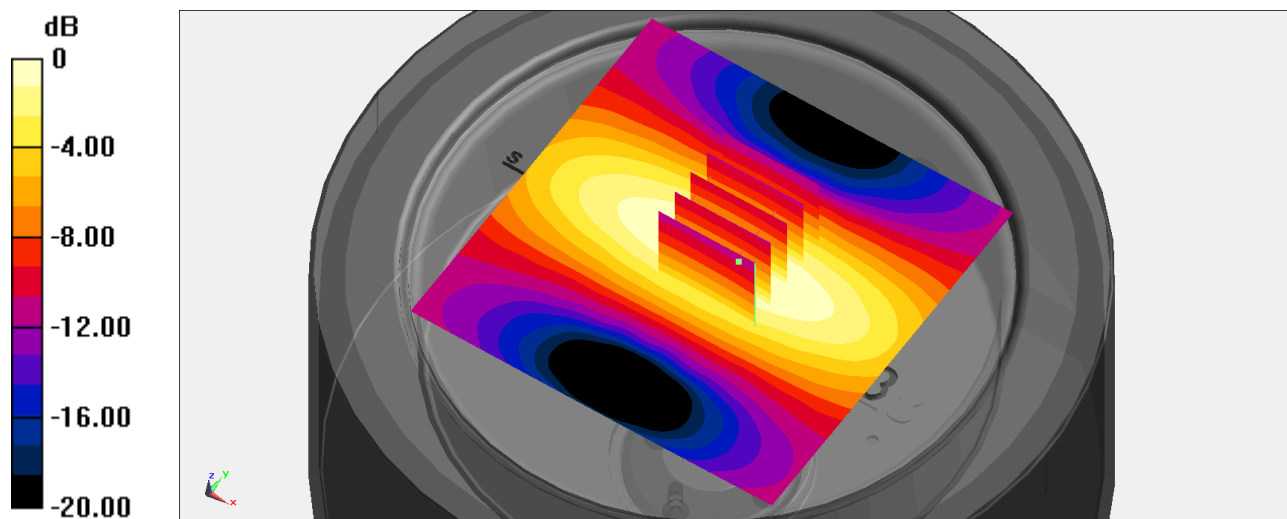
Date: 2025/11/12

System Check_Head_13MHz_251112**DUT: CLA13-1011**

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

Medium: HSL_13_251112 Medium parameters used : $f = 13 \text{ MHz}$; $\sigma = 0.727 \text{ S/m}$; $\epsilon_r = 54.581$; $\rho = 1000 \text{ kg/m}^3$ Ambient Temperature : $23.6 \text{ }^\circ\text{C}$; Liquid Temperature : $22.6 \text{ }^\circ\text{C}$ **DASY5 Configuration:**

- Probe: EX3DV4 - SN3925; ConvF(15.59, 13.99, 14.63) @ 13 MHz; Calibrated: 2025/4/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1694; Calibrated: 2025/10/15
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP-1029
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Pin=1000mW/Area Scan (81x81x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.757 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 = 31.59 V/m ; Power Drift = -0.02 dB Peak SAR (extrapolated) = 0.955 W/kg **SAR(1 g) = 0.501 W/kg ; SAR(10 g) = 0.311 W/kg** Smallest distance from peaks to all points 3 dB below = 16 mm Ratio of SAR at M2 to SAR at M1 = 53.1% Maximum value of SAR (measured) = 0.749 W/kg 0 dB = 0.749 W/kg = -1.26 dBW/kg