Date: 2024-09-10

System Check_Head_13MHz

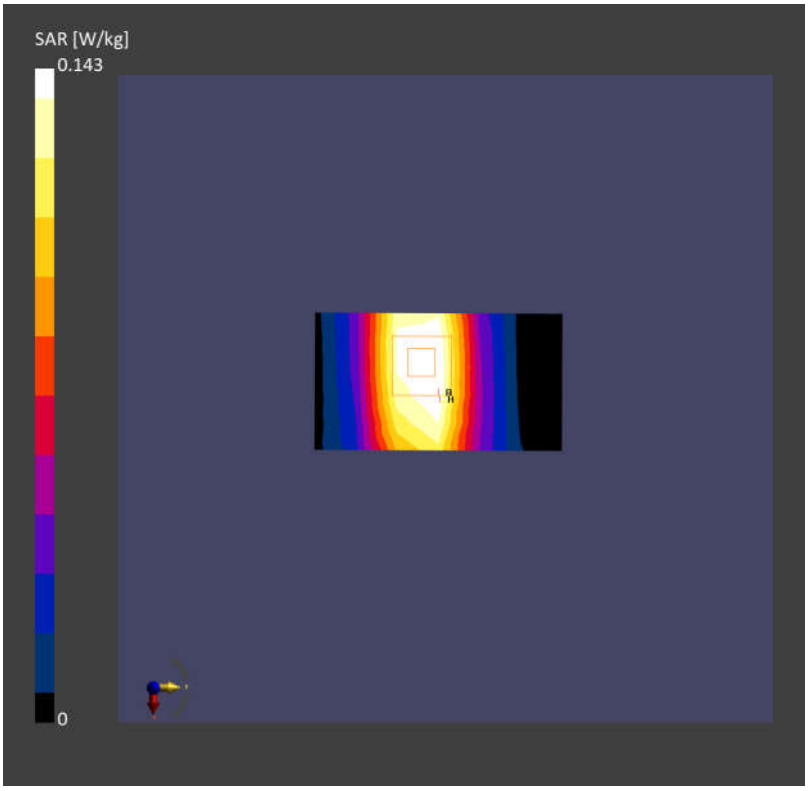
DUT: CLA13 - SN:1023

Communication System: ; Frequency: 13.000
Medium: HSL. Medium parameters used: f= 13.000 MHz; σ= 0.757 S/m; ε_r =53.7
Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(16.1, 16.1, 16.1); Calibrated: 2024-01-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135
- Measurement Software: 16.4.0.5005

Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.130 W/kg; SAR (10g) = 0.089 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm;
Graded Ratio:1.4
Power Drift = 0.05 dB
SAR (1g) = 0.143 W/kg; SAR (10g) = 0.090 W/kg;
Smallest distance from peaks to all points 3dB below is 15.7 mm
Ratio of SAR at M2 to SAR at M1 = 73.9 %



Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2024/9/10

System Check_Head_13MHz

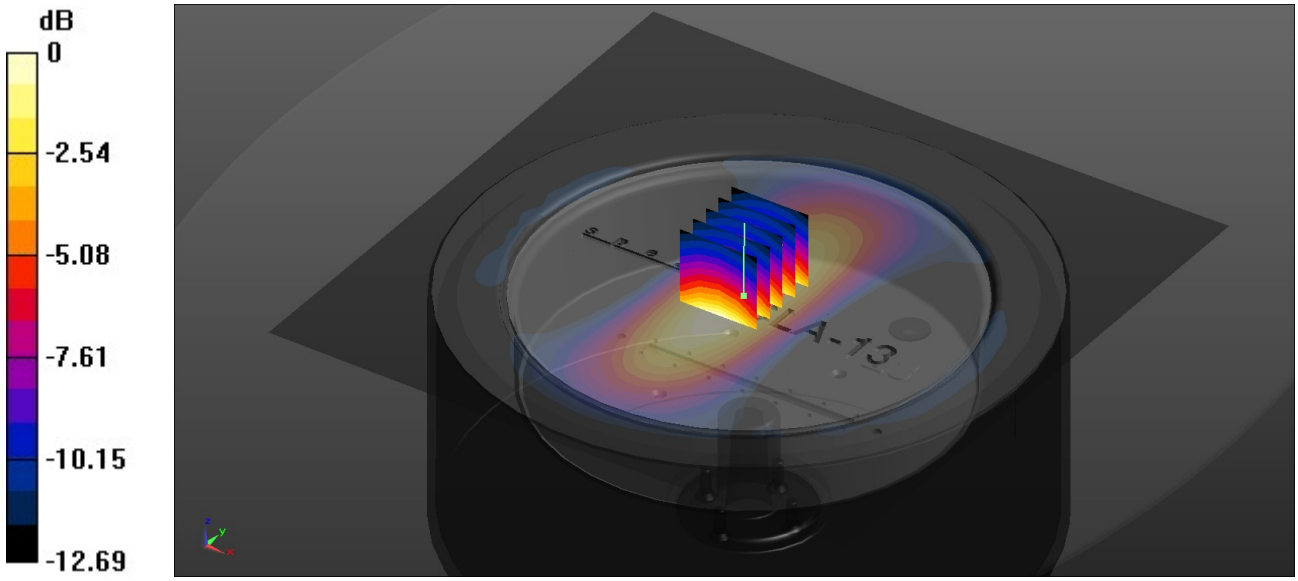
DUT: CLA-13 - SN:1023

Communication System: UID 0, CW (0); Frequency: 13 MHz;Duty Cycle: 1:1
Medium: HSL_13 Medium parameters used: f = 13 MHz; σ = 0.726 S/m; ε_r = 54.258; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7706; ConvF(16.1, 16.1, 16.1); Calibrated: 2024/1/24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1303; Calibrated: 2023/11/20
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1842
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Pin=250mW/Area Scan (161x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.148 W/kg

Pin=250mW/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.01 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg