Date: 2024-08-14

System Check_Head_13MHz

DUT: CLA-13 - SN1022

Communication System: CW; Frequency: 13.000 MHz
Medium: HSL_13_240814 Medium parameters used: f= 13.000 MHz; σ= 0.728 S/m; ε_r = 55.2
Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY8 Configuration:
- Probe: EX3DV4 - SN3931; ConvF(18.48, 18.48, 18.48); Calibrated: 2023-10-24
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2024-02-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2155_for 0mm; Section: Flat
- Measurement Software: 16.2.4.2524
- 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) = 0.485 W/kg; SAR (10g) = 0.392 W/kg;

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) = 0.512 W/kg; SAR (8g) = 0.377 W/kg; SAR (10g) = 0.316 W/kg
Smallest distance from peaks to all points 3 dB below = 19.0 mm
Ratio of SAR at M2 to SAR at M1 = 76.4 %