Date: 2025-04-15

System Check_Head_13MHz

DUT: CLA-13 - SN1020

Communication System: CW; Frequency: 13.000 MHz; Duty Cycle: 1:1
Medium: HSL Medium parameters used: f= 13.000 MHz; σ= 0.744 S/m; ε_r = 56.2
Ambient Temperature: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:
- Probe: EX3DV4 - SN7641; ConvF(17.87, 19.97, 18.31); Calibrated: 2024-06-03
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2024-07-03
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: CW, 0--

Pin=1000mW/Area Scan (40.0 mm x 90.0 mm): Measurement Grid: 10.0 mm x 15.0 mm
SAR (1g) = 0.606 W/kg; SAR (10g) = 0.492 W/kg;

Pin=1000mW/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
Power Drift = 0.01 dB
SAR (1g) = 0.587 W/kg; SAR (10g) = 0.356 W/kg
Smallest distance from peaks to all points 3 dB below = 15.6 mm
Ratio of SAR at M2 to SAR at M1 = 77.1 %