

## #01\_WPT\_Edge1\_0mm

Communication System: CW; Frequency: 13.56 MHz; Duty Cycle: 1:1

Medium: HSL\_4~250\_210729 Medium parameters used :  $f = 13.56$  MHz;  $\sigma = 0.728$  S/m;  $\epsilon_r = 53.729$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.5 °C

### DASY5 Configuration

- Probe: EX3DV4 - SN3925; ConvF(17.85, 17.85, 17.85) @ 13.56 MHz; Calibrated: 2021/4/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2021/4/9
- Phantom: ELI v4.0\_Mid; Type: QDOVA001AA; Serial: TP:1026
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Area Scan (31x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00139 W/kg

**Zoom Scan (11x12x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.3930 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.00875 W/kg

**SAR(1 g) = 0.00102 W/kg; SAR(10 g) = 0.000716 W/kg**

Maximum value of SAR (measured) = 0.00203 W/kg

