

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

Date: 2024/10/21

#01_NFC_ASK_Back_0mm_13.56MHz

Communication System: NFC; Frequency: 13.56 MHz

Medium: HSL_13_241021 Medium parameters used: $f = 14$ MHz; $\sigma = 0.76$ S/m; $\epsilon_r = 53.829$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3642; ConvF(14.84, 14.84, 14.84) @ 13.56 MHz; Calibrated: 2024/4/25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2024/9/3
- Phantom: ELI V4.0_Right; Type: QD OVA 001 BB; Serial: TP:1025
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmReference Value = **not measured**; Power Drift = **not measured****Fast SAR: SAR(1 g) = 0 W/kg; SAR(10 g) = 0 W/kg**

Maximum value of SAR (interpolated) = 0 W/kg

