

01_NFC_ASK_Back_0mm

Communication System: Custom Band; Frequency: 13.6

Medium: HSL. Medium parameters used: $f = 13.6$ MHz; $\sigma = 0.726$ S/m; $\epsilon_r = 54.2$

Ambient Temperature: 23.1°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7706; ConvF(17.05, 17.05, 17.05); Calibrated: 2023-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2135
- Measurement Software: cDASY6 V6.6.0.13926

Area Scan (120.0 mm x 210.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.244 W/kg; SAR (10g) = 0.169 W/kg;

Zoom Scan (30.0 mm x 30.0 mm x 30.0 mm): Measurement Grid: 2.8 mm x 2.8 mm x 1.2 mm

Power Drift = -0.07 dB

SAR (1g) = 0.205 W/kg; SAR (10g) = 0.069 W/kg;

