

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: 23.3°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(16.23, 16.23, 16.23); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1691; Calibrated: 2022-12-12
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2151
- 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) = 0.029 W/kg; SAR (10g) = 0.018 W/kg;

Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm): Measurement Grid: 8.0 mm x 8.0 mm x 5.0 mm

Power Drift = 0.02 dB

SAR (1g) = 0.045 W/kg; SAR (10g) = 0.015 W/kg;

