

## 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;  $\epsilon_r = 54.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(16.23, 16.23, 16.23); Calibrated: 2022-09-30
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1279; Calibrated: 2022-10-26
- 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) = 0.262 W/kg; SAR (10g) = 0.186 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 = -0.01 dB

SAR (1g) = 0.188 W/kg; SAR (10g) = 0.070 W/kg;

