

## 01\_NFC\_ASK\_Back\_0mm\_Ch13.56

Communication System: Custom Band; Frequency: 13.600

Medium: HSL. Medium parameters used:  $f= 13.600$  MHz;  $\sigma= 0.726$  S/m;  $\epsilon_r = 54.2$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(15.05, 15.05, 15.05); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1358; Calibrated: 2023-02-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2134
- 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) = 0.120 W/kg; SAR (10g) = 0.091 W/kg;

**Zoom Scan (36.0 mm x 36.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

Power Drift = -0.03 dB

SAR (1g) = 0.124 W/kg; SAR (10g) = 0.045 W/kg;

