

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

Communication System: Custom Band; Frequency: 13.600

Medium: HSL. Medium parameters used:  $f = 13.600$  MHz;  $\sigma = 0.748$  S/m;  $\epsilon_r = 53.7$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.8°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7764; ConvF(15.05, 15.05, 15.05); Calibrated: 2023-10-05
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2023-04-24
- 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) = 0.095 W/kg; SAR (10g) = 0.060 W/kg;

**Zoom Scan (32.0 mm x 32.0 mm x 30.0 mm):** Measurement Grid: 6.0 mm x 6.0 mm x 5.0 mm

Power Drift = 0.04 dB

SAR (1g) = 0.110 W/kg; SAR (10g) = 0.040 W/kg;

