

## 01\_NFC\_ASK\_Back\_0mm

Communication System: Custom Band; Frequency: 13.6

Medium: MSL. Medium parameters used:  $f= 13.6$  MHz;  $\sigma= 0.748$  S/m;  $\epsilon_r = 53.7$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.7°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7796; ConvF(18.78, 18.78, 18.78); Calibrated: 2022-11-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1649; Calibrated: 2022-03-30
- 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) = 0.052 W/kg; SAR (10g) = 0.027 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) = 0.069 W/kg; SAR (10g) = 0.023 W/kg;

