



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250300021309
Rev.: 01

Appendix B

Detailed Test Results

1. NFC
NFC

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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NFC 13.56MHz Front side 0mm

Communication System: Custom Band; Frequency: 13.600
Medium: HSL. Medium parameters used: $f=13.600\text{ MHz}$; $\sigma=0.746\text{ S/m}$; $\epsilon_r=54.5$

- DASY8 Configuration:
- Probe: EX3DV4 - SN7735; ConvF(13.68, 13.51, 13.73); Calibrated: 2025-01-29
 - Sensor-Surface: 1.4 mm
 - Electronics: DAE4ip Sn1826; Calibrated: 2025-02-17
 - Phantom: ELI V8.0 (20deg probe tilt); Serial: 2217
 - Measurement Software: cDASY8 V16.4.0.5005

Area Scan (120.0 mm x 270.0 mm): Measurement Grid: 15.0 mm x 15.0 mm
SAR (1g) = 0.238 W/kg; SAR (10g) = 0.102 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 1.5 mm
Power Drift = 0.06 dB
SAR (1g) = 0.207 W/kg; SAR (10g) = 0.082 W/kg;
M2/M1 [%] 68.1
Dist 3dB Peak [mm] 9.6

