

Technical Procedure for AUTHENTIPRINT Cases

1.0 Purpose – This procedure outlines the procedure for AUTHENTIPRINT cases.

2.0 Scope – This procedure outlines the proper method by which to process and report AUTHENTIPRINT cases.

2.1 AUTHENTIPRINT cases are those in which an individual has placed his/her known inked fingerprint and signature on a legal document (e.g., check). These cases are submitted to verify the inked AUTHENTIPRINT to the individual whose known inked impressions are submitted for comparison purposes. Typically, these cases involve larceny or fraud.

3.0 Definitions – N/A

4.0 Equipment, Materials and Reagents

4.1 Equipment and Materials

- Camera or scanner
- FA access
- SAFIS access

4.2 Reagents – N/A

5.0 Procedure

5.1 General Procedure

5.1.1 Before an examination is conducted, the AUTHENTIPRINT shall be photographed or scanned in order to produce a permanent record of its condition when received.

5.1.2 If the AUTHENTIPRINT is identified, no further processing shall be required.

5.1.3 If the AUTHENTIPRINT is of sufficient quality for entry into the SAFIS, no further processing shall be required or conducted.

5.1.4 If the AUTHENTIPRINT is not identifiable, or is identifiable but is insufficient for SAFIS, the item must then be processed for latent prints unless the requesting officer does not want the item processed (this must be documented in the communication log).

5.1.5 Item shall be processed for latent prints according to its type (porous or non-porous).

5.2 Standards and Controls – N/A

5.3 Calibration – N/A

5.4 Sampling – N/A

5.5 Calculations – N/A

5.6 Uncertainty of Measurement - N/A

6.0 Limitations – N/A

7.0 Safety – N/A

8.0 References - This technical procedure was extracted from the 2009 Latent Evidence Section Policy and Procedures Manual.

Tomboc, R. “Restoring Faded Authentiprint Fingerprint Image on a Check.” *Journal of Forensic Identification*. Vol. 55, 2: 169 – 180 (2005).

9.0 Records – N/A

10.0 Attachments – N/A

Revision History		
Effective Date	Version Number	Reason
09/17/2012	1	Original Document