

Approved by Director: Dr. Guy Vallaro

A. Purpose:

To outline the steps taken to analyze cell phones.

B. Responsibility:

Forensic Examiners

C. Definitions/Abbreviations:

Refer to CC SOP-26 - Definitions and Abbreviations.

D. Procedure:

1. The technique used for the examination of cell phones should be determined by, but not limited to, the examiners training knowledge and experience.
2. Current acceptable techniques for analysis include:
 - a. Using the CelleBrite UFED Touch to export any information contained on the cell phone by following the manufacturer's protocol, as well as, the examiner's training and experience;
 - b. Using Paraben Device Seizure to export any information contained on the cell phone by following the manufacturer's protocol, as well as, the examiner's training and experience;
 - c. Manually scrolling through the cell phone and recording relevant information pertaining to the request for analysis.
3. Every effort should be taken to ensure that the cell phone is protected from receiving an external signal. For example, using the Ramsey Shielded Test Enclosure.
4. If a different method is used to analyze the cell phone, thoroughly document it in the Laboratory Notes and all other appropriate records. In addition, bring this method to the Quality Manager's attention for further review.

E. Documentation:

1. CC SOP-29 - Evidence Retrieval Storage and Return
2. CelleBrite UFED Touch user manual
3. Paraben Device Seizure help file